BID OPENING DATE AND TIME

ON: February 27, 2007 **AT: 10:30 A.M.**

S7Z52190	PAGE 1 OF 143	**INVITATION AND BID ADVERTISED**	BIDDER MUST COMPLETE BELOW BIDDER AGREES TO COMPLY WITH ALL CONDITIONS OF THIS BID. UNSIGNED BIDS WILL NOT BE ACCEPTED.
This Invitation to Bid with your quotations must be received prior to the above cited bid opening date and time.		BIDS MUST BE RETURNED TO **CITY OF PHILADELPHIA** **PROCUREMENT DEPARTMENT** MUNICIPAL SERVICES BLDG. 1401 JFK BLVD, ROOM 170A PHILADELPHIA, PA 19102-1685	NAME AND ADDRESS OF FIRM
DEPARTMENT **Various**	DIVISION **Various**		
AWARDED			
DATE			
FOR THE PROCUREMENT COMMISSIONER			Federal EIN/Social Security Number
			BUYER **T. Vinson**

TITLE OF BID **Uniform Apparel and Accessories**

Minority Business Enterprise Council – Anti- Discrimination Policy Executive Order 02-05 – Bidder Requirements

This Invitation to Bid is issued under the Anti-Discrimination Policy described in the Mayor's Executive Order, policy and guidelines as attached. Specific instructions must be adhered to, and forms completed. Bidders are advised to review the instructions carefully. Failure to comply may disqualify the bidder. The specified ranges represent the percentage of Minority, Woman and Disabled participation that should be attained by the Bidder.

Participation Ranges

M-DBE: 15% to 20 %

AND/OR

W-DBE: 15% to 20 %

DS-DBE: 0% to 0 %

Any and all questions about Executive Order 02-05 and bidder compliance should be Directed to the Minority Business Enterprise Committee office at (215) 686- 6232.

BID QUESTIONS

All questions concerning this Invitation to Bid, including specifications and conditions, must be Presented prior to the bid opening date and time. Contact the Procurement Department, Public Information Center by calling **(215) 686-4721, 686-4720, or 686-4719** with questions.

For City Use Only

BID SECURITY See Conditions of Bidding	MASTER BID SECURITY		CERTIFIED CHECK SUBMITTED WITH BID	
	☐ **YES**	☐ **NO**	AMOUNT	CHECK NUMBER

CITY OF PHILADELPHIA
MINORITY BUSINESS ENTERPRISE COUNCIL
ANTIDISCRIMINATION POLICY- MINORITY, WOMEN AND DISABLED OWNED BUSINESS ENTERPRISES

FORMS, INSTRUCTIONS AND SPECIAL CONTRACT PROVISIONS[1] FOR BIDS TO BE AWARDED BY THE PROCUREMENT DEPARTMENT (BIDS)

Under the authority of Executive Order No. 02-05, the City of Philadelphia has established an antidiscrimination policy ("Policy") relating to the participation of Minority (MBE), Women (WBE) and Disabled (DSBE) Owned Business Enterprise in City contracts. The purpose of this Policy is to provide equal opportunity for all businesses and to assure that City funds are not used, directly or indirectly, to promote, reinforce or perpetuate discriminatory practices. The City is committed to fostering an environment in which all businesses are free to participate in business opportunities without the impediments of discrimination and participate in all City contracts on an equitable basis. In accordance with the contracting requirements of the City, the City's antidiscrimination policy is applicable to this Invitation and Bid.

The Minority Business Enterprise Council (MBEC) has approved projected ranges of participation for this Invitation and Bid which serve as a guide in determining each bidder's responsibility. These ranges represent the percentage of MBE, WBE and/or DSBE (collectively, "M/W/DSBE") participation that should be attained by M/W/DSBEs from business opportunities existing in the available market absent discrimination in the solicitation and selection of these businesses. These ranges are based upon an analysis of factors such as the size and scope of the contract and the availability of certified M/W/DSBEs to perform various elements of the contract. Please review these forms carefully as the submission of a Solicitation For Participation and Commitment Form and any supporting documentation (more fully discussed below) is an element of responsiveness to the bid and failure to submit the required information will result in rejection of your bid.

Bidder hereby verifies that all forms, information and documentation submitted to the MBEC are true and correct and is notified that the submission of false information by Bidder is subject to the penalties of 18 Pa.C.S. Section 4904 relating to unsworn falsification to authorities.

1. Only firms that are certified by the MBEC at the time of bid opening will be credited toward the participation ranges on City contracts. A list of currently certified firms is maintained by the MBEC and is available online at www.phila.gov/mbec/directory or in printed form at the MBEC offices, located in the Municipal Services Building, 1401 JFK Blvd. Suite 330, Philadelphia, PA. 19102-1666.

2 No bidder that seeks to meet the participation range(s) for participation by entering into subcontracts with any M/W/DSBE subcontractor shall be considered to meet the range(s) if the M/W/DSBE subcontractor does not perform a commercially acceptable function ("CAF"). A M/W/DSBE is considered to perform a CAF when it engages in meaningful work or supply effort that provides for a distinct element of the subcontract (as required by the work to be performed in accordance with the Bid Specifications), where the distinct element is worthy of the dollar amount of the subcontract and where the M/W/DSBE carries out its responsibilities by actually performing, managing and supervising the work involved. The MBEC may evaluate the amount of work subcontracted, industry practices and any other relevant factors in determining

[1] These Instructions, Forms and Special Contract Provisions relating to Mayoral Executive Order 02-05 are issued by the Office of The Minority Business Enterprise Council on an interim basis.

whether the M/W/DSBE is performing a CAF. If it is determined during the review of your Solicitation and Commitment Form that the work described on the Form does not constitute a CAF, your bid may be rejected.

3 In order to maximize opportunities for as many businesses as possible, a firm that is certified in two or more categories (e.g. MBE and WBE and DSBE or WBE and DSBE) will only be credited toward one participation range as either an MBE or WBE or DSBE. The firm will not be credited toward more than one category. Bidders will note with their submission which category, MBE or WBE or DSBE, is submitted for credit.

4 An MBE/WBE/DSBE submitting as the prime bidder is required, like all other bidders, to submit a bid that is responsive to the Policy and will only receive credit toward the relevant participation ranges (e.g., MBE range or WBE range or DSBE range) for the amount of its own work or supply effort on this Invitation and Bid. In addition, the participation of an M/W/DSBE partner, as part of a joint venture created for this bid, may be credited towards the participation ranges only to the extent of the M/W/DSBE partner's ownership interest in the joint venture in accordance with the following criteria:

- The MBE, WBE or DSBE partner(s) must be certified by the MBEC prior to bid opening;
- The M/W/DSBE partner(s) must derive substantial benefit from the arrangement;
- The M/W/DSBE partner(s) must be substantially involved in all phases of the contract including bidding, planning, staffing and daily management;
- The business arrangement must be customary (i.e., each partner shares in the risk and profits of the joint venture commensurate with their ownership interest, contributes working capital and other resources, etc).

5 M/W/DSBE subcontractors must perform at least fifty percent (50%) of the cost of the subcontract (not including the cost of materials, equipment or supplies incident to the performance of the subcontract) with their own employees.

6 For the purpose of applying the participation ranges on Public Works projects that include add or deduct alternates, commitments listed by bidders on the Solicitation for Participation and Commitment Form should be based upon the base bid. In the event the City elects to award any add or deduct alternates, the City reserves the right to require the apparent lowest responsible bidder to amend its Solicitation for Participation and Commitment Form, to ensure the bidder's continuing responsibility.

7 In listing participation commitments on the Solicitation for Participation and Commitment Form, bidders are required to list a detailed description of the work or supply effort, the dollar amount of the quotation, and percentage of the contract the participation represents. (If the Invitation and Bid is for a requirements-type contract, a percentage amount will suffice.) In calculating the percentage amount, bidders may apply the standard mathematical rules in rounding off numbers. The MBEC reserves the right to request clarifying information from bidder in the event of an inconsistency or ambiguity in the Solicitation For Participation and Commitment Form.

A. RESPONSIVENESS

1. Any bid that the MBEC determines is not responsive to the Policy will be rejected, subject to appeal by bidder as more fully discussed below. A bid responsive to the Policy is a bid which contains documentary evidence of the M/W/DSBEs that have been solicited and that

will be used by the bidder on the contract, if awarded, where the bid satisfies the M/W/DSBE participation ranges for that contract; the bidder is rebuttably presumed not to have discriminated in its selection of contract participants. When a bidder is unable to achieve the participation ranges, a bid responsive to the Policy contains the required documentary evidence along with a written request for the reduction of part or all of the M/W/DSBE participation ranges, which reduction or waiver is granted based upon a determination by the MBEC that the bidder did not discriminate. Although the City reserves the right to allow post-bid opening submission of MBEC Forms and information responsive to the Policy, a bidder's failure to submit the required information on M/W/DSBE participation or to cooperate with the MBEC will result in rejection of the bid as nonresponsive.

2. Bidders must submit documentary evidence of MBE, WBE and DSBEs who have been solicited and with whom commitments have been made in response to the participation ranges included in this Invitation and Bid. Failure to submit the Solicitation For Participation and Commitment Form will result in the rejection of the bid as nonresponsive although the City, at its sole discretion, may allow bidders to submit or amend the Solicitation For Participation and Commitment Form at any time prior to award. The Solicitation For Participation and Commitment Form must contain the following information:

- Documentation of all solicitations (regardless of whether commitments resulted therefrom) as well as all commitments made prior to bid opening shall be submitted, concurrently with the bid, on the enclosed document entitled "Solicitation For Participation and Commitment Form". A bidder should only make actual solicitations of M/W/DSBEs whose work or materials are within the scope of this Invitation and Bid. Mass mailing of a general nature to M/W/DSBEs or similar methods will not be deemed solicitation, but rather will be treated as informational notification only. A reasonable period of time should be given to all solicited firms to ensure that they have sufficient time to adequately prepare their quotes. The bidder's listing of a commitment with a M/W/DSBE constitutes a representation that the bidder has made a legally binding commitment to contract with such firm, upon receipt of a contract award from the City.

- If the bidder has entered into a joint venture with an MBE, WBE and/or DSBE partner, the bidder should submit along with the Solicitation For Participation and Commitment Form, a document entitled "Joint Venture Eligibility Information Form," available at the Office of the MBEC, for the City's review and approval of the joint venture arrangement.

3. If Bidder does not fully meet each of the range(s) for participation established for this Invitation and Bid, bidder must request a reduction of participation, indicating the level of M/W/DSBE participation that has been achieved by bidder and explaining what efforts the bidder made to achieve the M/W/DSBE participation ranges. Bidder must demonstrate, through the submission of documentary evidence, that it took all necessary steps and made reasonable efforts to achieve the M/W/DSBE participation ranges, even if these efforts were not fully successful. MBEC will evaluate the scope, intensity and appropriateness of these efforts to ascertain whether they could reasonably be expected to achieve M/W/DSBE participation commensurate with the ranges. Failure to submit the documentary evidence will result in rejection of the bid as nonresponsive although the City, at its sole discretion, may allow bidders to submit or amend their evidentiary submission at any time prior to award. The submission shall contain and discuss, at a minimum, the following:

- If no MBE/WBE/DSBEs were solicited for the type of services or materials to be contracted, please give reason(s) why no such solicitation was made.

- Document all solicitations and commitments made with non-M/W/DSBEs for services or supplies incident to the performance of the contract; include copies of quotes received.

- Provide reasons for not committing with any MBE/WBE/DSBEs that submitted a quote, regardless of whether the quote was solicited by bidder.

- Provide any additional evidence pertinent to bidder's conduct relating to this bid including sufficient evidence which demonstrates to the MBEC that bidder has not engaged in discriminatory practices in the solicitation of and commitment with contract participants. In describing bidder's efforts to achieve participation within the ranges, bidder may submit any corroborating documentation (e.g., copies of advertisements for participation).

a. The bidder's documentary evidence will be reviewed by the MBEC to ascertain whether discrimination has occurred in the solicitation or selection of contract participants. The review will include consideration of the following:

- Whether the bidder's actions were motivated by considerations of race or gender or disability. The MBEC may investigate the bidder's contracting activities and business practices on similar public and private sector contracts. For example, if bidder rejects any M/W/DSBE based on price, bidder must fully document its reasons for the rejection and also demonstrate that bidder subjects non-M/W/DSBEs to the same pricing standards. MBEC will investigate whether there was any attempt at good faith negotiation of price.

- Whether M/W/DSBEs were treated as equally as other businesses in the solicitation and commitment process. For example, the MBEC will investigate whether M/W/DSBEs are given the same information, access to the bid, plans, specifications, and requirements of the contract and given adequate amount of time to prepare a quote as others who were solicited by bidder. The MBEC will also investigate whether M/W/DSBEs were accorded the same level of outreach as non-M/W/DSBEs, for example whether bidder short listed M/W/DSBEs for participation in contractor negotiated subcontract opportunities or solicited M/W/DSBEs at pre-bid meetings.

- Whether the bidder's contracting decisions were based upon policies which disparately affect M/W/DSBEs. MBEC will ascertain whether bidder selected portions of work or material needs consistent with the capacity of available M/W/DSBE subcontractors and suppliers. MBEC will consider whether bidder employed policies which facilitate the participation of M/W/DSBEs on City contracts such as segmentation of the contract, prompt payment practices or bonding assistance.

4. After review of the bidder’s submission and other information the MBEC deems relevant to its evaluation, the MBEC will make a written determination that will be forwarded to the Procurement Commissioner or his/her designee (the “Commissioner”).

a. If the apparent low bidder’s bid is determined nonresponsive by the MBEC, the bidder will be notified and may file a written appeal with the MBEC within forty-eight (48) hours of the date of notification. The decision of the MBEC may be appealed in writing within forty-eight (48) hours of the date of the MBEC’s decision to the Director of Finance or his/her designee whose decision shall be final.

B. RESPONSIBILITY

1. Upon award, the completed Solicitation For Participation and Commitment Form and accompanying documents regarding solicitation and commitments with MBEs, WBEs and DSBEs become part of the contract. M/W/DSBE percentage commitments are to be maintained throughout the term of the contract and shall apply to the total contract value (including approved change orders and amendments). Any change in commitment, including but not limited to substitutions for the listed firm(s), changes or reductions in the work and/or listed dollar/percentage amounts, must be pre-approved in writing by the MBEC.

2. The successful bidder shall, within five (5) business days after receipt of a payment from the City for work performed under the contract, deliver to its M/W/DSBE subcontractors the proportionate share of such payment for work performed (including the supply of materials) by its M/W/DSBE subcontractors. [For Concession bids, the successful bidder shall deliver payment within ten (10) days after receipt of the M/W/DSBE' invoice] In connection with payment of its M/W/DSBE subcontractors, the successful bidder agrees to fully comply with the City's payment reporting process which may include the use of electronic payment verification systems.

3. No privity of contract exists between the City and any M/W/DSBE subcontractor identified in any contract resulting from this Invitation and Bid. The City does not intend to give or confer upon any such M/W/DSBE subcontractor(s) any legal rights or remedies in connection with the subcontracted services under Executive Order 02-05 or by reason of any contract resulting from the Invitation and Bid except such rights or remedies that the M/W/DSBE subcontractor may seek as a private cause of action under any legally binding contract to which it may be a party.

4. If the MBEC determines that the bidder has discriminated against a M/W/DSBE at any time during the term of the contract, or intentionally excluded a M/W/DSBE from a bid on the basis of minority status, gender or disability, the MBEC may recommend to the Director of Finance the imposition of sanctions on the bidder including debarment of the bidder from submitting and/or participating in future City contracts for a period of up to three (3) years.

D. ACCESS TO INFORMATION

1. The MBEC shall have the right to make site visits to the bidder's place of business and/or job site and obtain documents and information from any bidder, subcontractor, supplier, manufacturer or contract participant that may be required in order to ascertain bidder's responsiveness and responsibility.

2. Failure to cooperate with the MBEC in its review will result in a determination that the bidder's bid is nonresponsive and its bid will be rejected.

E. RECORDS AND REPORTS

1. The successful bidder shall maintain all books and records relating to its M/W/DSBE commitments (e.g. copies of quotations, subcontracts, joint venture agreement, correspondence, cancelled checks, invoices, telephone logs) for a period of at least three (3) years following acceptance of final payment. These records shall be made available for inspection by the MBEC and/or other appropriate City officials. The successful bidder agrees to submit reports and other documentation to the MBEC as deemed necessary by the MBEC to ascertain the successful bidder's fulfillment of its M/W/DSBE commitments.

F. REMEDIES

Anti-Discrimination Policy

1. The successful bidder's compliance with the requirements of Executive Order 02-05, including the fulfillment of any M/W/DSBE commitments, is material to the contract. Any failure to comply with these requirements constitutes a substantial breach of the contract. It is further understood and agreed that in the event the Director of Finance determines that the successful bidder hereunder has failed to comply with these requirements the City may, in addition to any other rights and remedies the City may have under the contract, any bond filed in connection therewith or at law or in equity, exercise one or more of the following remedies, as deemed applicable, which shall be deemed cumulative and concurrent:

a. Withhold payment(s) or any part thereof until corrective action is taken.

b. Terminate the contract, in whole or in part.

c. Suspend the successful bidder from bidding on and/or participating in any future City contracts for a period of up to three (3) years.

d. Recover as liquidated damages, one percent of the total dollar amount of the contract for each one percent (or fraction thereof) of the commitment shortfall. (NOTE: The "total dollar amount of the contract'' shall include approved change orders, amendments and for requirements contracts shall be based on actual quantities ordered by the City. For Concessions, the "total dollar amount of the contract" shall mean the Concession Fee paid to the City.)

The remedies enumerated above are for the sole benefit of the City and City's failure to enforce any provision or the City's indulgence of any non-compliance with any provision hereunder, shall not operate as a waiver of any of the City's rights in connection with any contract resulting from this Invitation and Bid nor shall it give rise to actions by any third parties including identified M/W/DSBE subcontractors.

SOLICITATION FOR PARTICIPATION AND COMMITMENT FORM (BID)

Minority (MBE), Women (WBE), and Disabled (DSBE) Business Enterprises

DEPARTMENT OF FINANCE

MINORITY BUSINESS ENTERPRISE COUNCIL (MBEC)

BID# AND TITLE -	*Name of Bidder*	*Bid Submission Date*

List below ALL MBE/WBE/DSBEs that were solicited regardless of whether a commitment resulted therefrom. - Photocopy this form as necessary.

☐ MBE ☐ WBE ☐ DSBE	Work to be Performed	Date Solicited		Commitment Made	Give Reason(s)
Company Name		By Phone	By Mail	Yes *(If Yes, give date)* NO	If No Commitment
Address					
Contact Person		Quote Received		Amount Committed To	
Telephone Number / Fax #		YES	NO	Dollar Amount $	
MBEC CERTIFICATION #				Percent of Total Bid %	

☐ MBE ☐ WBE ☐ DSBE	Work to be Performed	Date Solicited		Commitment Made	Give Reason(s)
Company Name		By Phone	By Mail	Yes *(If Yes, give date)* NO	If No Commitment
Address					
Contact Person		Quote Received		Amount Committed To	
Telephone Number / Fax #		YES	NO	Dollar Amount $	
MBEC CERTIFICATION #				Percent of Total Bid %	

☐ MBE ☐ WBE ☐ DSBE	Work to be Performed	Date Solicited		Commitment Made	Give Reason(s)
Company Name		By Phone	By Mail	Yes *(If Yes, give date)* NO	If No Commitment
Address					
Contact Person		Quote Received		Amount Committed To	
Telephone Number / Fax #		YES	NO	Dollar Amount $	
MBEC CERTIFICATION #				Percent of Total Bid %	

☐ MBE ☐ WBE ☐ DSBE	Work to be Performed	Date Solicited		Commitment Made	Give Reason(s)
Company Name		By Phone	By Mail	Yes *(If Yes, give date)* NO	If No Commitment
Address					
Contact Person		Quote Received		Amount Committed To	
Telephone Number / Fax #		YES	NO	Dollar Amount $	
MBEC CERTIFICATION #				Percent of Total Bid %	

Rev. (12/2005) JAS

[1] MBE/WBE/DSBEs listed above must be certified by the MBEC prior to proposal submission date.

[2] Failure to give reason may result in rejection of your bid. Use additional pages if necessary.

SECTION 1: GENERAL BID SUBMISSION

1.1 **TITLE: Uniform Apparel and Accessories**

1.2 **SCHEDULE NO: 108**

1.3 **CONTRACT TERM:** DOA to 7/31/07 ("Initial Term"), with an option to renew for up to **three** (**3**) additional **one** (**1**) year periods, ("the Renewal Term") exercisable, at the City's sole discretion, as of the expiration of the Initial Term or then current Renewal term. The City may, at its sole discretion, renew the contract for up to three (3) months at the beginning of each renewal period(s) (the "Additional Performance Period"), if a decision has been made not to renew the contract for an entire year. Further, the City may, at its sole discretion renew the contract for up to three (3) months after all renewal periods have expired, in order to prevent a lapse in coverage until a new contract is in place. (See para.) 1.3.1 and 1.3.2 attached

1.3.1 The City shall exercise such sole option to renew the Contract Term by issuing a letter (the "Renewal Notice") notifying the Contractor that the Contract is renewed for the Renewal Term or Additional Performance Period (identified by commencement and termination dates) that is specified in the Renewal Notice. The Contract shall be deemed to be renewed for such Renewal Term or Additional Performance Period, and Contractor shall be obligated to perform all terms and conditions of the Contract throughout such Renewal Term or Additional Performance Period, as of the effective date indicated on the City's Renewal Notice, whether or not Contractor has agreed, verbally or in writing, to such renewal of the Contract term.

1.3.2 If an individual Performance Bond and/or Payment Bond is required under this Invitation and Bid, such bond(s) shall be and remain in full force and effect throughout the Initial Term, all Renewal Terms, any Additional Performance Period, and the period of any unexpired warranty provided or required under the Contract, without notice of Contract renewal by the City to the surety or the consent of the surety thereto. It is the sole responsibility of the Contractor to ensure that such bond(s) remain in full force and effect as provided in this Section, and failure to do so shall be an event of default pursuant to Section 16, Default, of the attached Terms and Conditions of Bidding and Contract.

If participation in the City's Master Performance Security Program is required under this Invitation and Bid, Contractor shall pay the required annual fee for such participation for each Renewal Term upon the issuance of the Renewal Notice.

1.4 **CONTRACT TYPE: REQUIREMENTS**

1.4.1 The following items are required in the operation of various City agencies as ordered. Exact quantities cannot now be determined but estimates thereof are listed herein. Quantities listed may be increased or decreased to meet the requirements of the City during the period of this contract. A minimum is not guaranteed. Purchase orders issued as a result of this bid will be for materials or services to be delivered generally on an as-needed basis. Successful bidders are cautioned not to deliver any materials or services without first being advised to do so by the ordering agency.

1.4.2 It is the intent of the Procurement Department to make an award for the period as stated above subject to the appropriation of funds in succeeding fiscal year/years by City Council. The City's fiscal year is from July 1st to June 30th inclusive.

Commodities or services on the bid to be ordered after the end of the fiscal year are subject to the issuance of purchase orders for the following fiscal years. The City is not liable for the award involving following fiscal years' funds until such orders are issued.

The successful bidder(s) obligation to deliver on such purchase orders shall not take effect until the orders are issued. To simplify the contract procedure, however, the successful vendor will be required to furnish a Performance Bond or Performance Security Fee to cover units awarded to him.

1.5 **METHODOLOGY OF ACQUISITION: PURCHASE** only.

1.6 **STATEMENT OF DIRECTION:**
It is the intent of the City of Philadelphia to make an award for **Uniform Apparel and Accessories** for the various City agencies and departments as specified herein during the contract period.

1.7 **BID SECURITY**
For purposes of this bid, Paragraph 8 of the "Terms and Conditions of Bidding and Contract" is **deleted**. Instead, vendors shall **submit a Bid Bond** on the City's forms (attached Exhibit A) in an amount of 10% of total amount of the Bid. **A Bid which is not accompanied by this required security will be rejected.**

1.8 **BID INFORMATION:**

1.8.1 All information concerning this bid will be contained in this bid document as issued or amended.

1.8.2 Information provided verbally by any City official shall not be binding or relevant.

1.9 **BID SUBMISSION:**

1.9.1 Bid information must be submitted to the City of Philadelphia no later than the time and date for the bid opening.

1.9.2 Advertised sealed bids will be received and read publicly at 10:30 AM in Room #170A, 1st Floor, Municipal Services Building, 1401 JFK Boulevard.

1.9.3 Bid should be complete and include ALL information required as described in the various paragraphs of the bid specifications.

1.9.4 All pricing must be completed on the forms provided; be complete; and be in ink or typed.

1.9.5 The bid must be complete as to required bid signatures and corporate seal, and fully accept the terms and conditions contained in the bid.

1.9.6 **BID PROCESSING FEE:**
All bids submitted where the bid total is greater than $25,000 shall be accompanied by the proper Bid Processing Fee. The fee shall be in the form of a separate check or money order in accordance with Paragraph 17 of the "Terms and Conditions of Bidding and Contract."

1.9.7 When M-BE, W-BE or DS-BE ranges are required on an Invitation and Bid, bidders are reminded that the submission of a blank "Minority Business Enterprise Council Solicitation and Commitment Form" will be deemed non-responsive and ineligible for an award. Bidders are reminded to read carefully and entirely the "Bidder's Guidelines relating to Executive Order
02-05".

OR

If no M-BE, W-BE or DS-BE ranges are established for this Invitation and Bid, bidders are requested to complete the "Voluntary Participation and Commitment Form (Bid)" located after page 1 of the bid.

Completion of this form will not, in any way, impact the City's determination concerning bidder's responsiveness to the requirements of the bid and the award process. The information provided in the "Voluntary Participation and Commitment Form (Bid)" will be for the City's information.

1.9.8 In accordance with the City of Philadelphia's Regulations Relating to Local Bidding Preferences for Procurement Contracts, this bid may be subject to a 5% local bid preference. **In order to determine eligibility to receive the 5% preference, if applicable, bidder must submit with their bid, the Local Business Entity Certification number* as issued by the Procurement Department for the prime contractor or the applicable subcontractor.**

Further, by submission of this bid, bidder makes the following certification in connection with the grant of any local bidding preference:

"I certify, that if awarded this contract on the basis of the application of the LBE preference, my company or my subcontractor, throughout the entirety of this contract, will perform the majority of the work under this contract within the geographic limits of the City of Philadelphia, and I will, or cause my subcontractor to, maintain within the City a majority of the inventory or equipment that will be used on this contract or the amount of inventory that is customary for this industry."

LBE Certification Number(s)_____

The Procurement Commissioner reserves the right to request this information as well as any additional or clarifying information at any time prior to award of the bid.

NOTE: If you wish to apply for Local Business Entity (LBE) certification, go to www.phila.gov/bids. Please provide sufficient time prior to bidding for processing of the LBE application.

If the 5% local bid preference is applicable, the total bid price or total section price of the certified Local Business Entity (LBE) will be multiplied by .95 and rounded to the second decimal place. The adjusted bid price of the LBE will then be used in determining the lowest responsive and responsible bidder.

1.9.9 **BID QUESTIONS OR PROBLEMS**

In preparing the bid response, should any bidder need clarification on the bid requirements, identify a discrepancy in the specifications, determine that a specified product has been discontinued or an alternate procedure is advised, etc.; then the bidder is STRONGLY encouraged to bring these issues to the attention of the Procurement Department's Public Information Unit prior to the bid opening by calling (215) 686-4720 or 4721, or by faxing (215) 686-4716. **Questions, whether phoned or faxed, should be received no later than seven (7) calendar days prior to the scheduled opening date of the bid. The City reserves the right to only respond to those questions submitted prior to the stated deadline.** If it is in the City's best interest to do so, the bid MAY be amended to reflect the proposed changes/modifications. **Exceptions taken DO NOT obligate the City to change the specifications. The City of Philadelphia, Procurement Department will notify all bidders in writing, by addendum duly issued, of any interpretations/changes made to specifications or instructions. The City will not accept responsibility for oral instructions, suggestions or changes by any City agency.**

Otherwise the successful bidder will have to provide the product or service exactly as defined in this bid, and in accordance with the specifications and requirements as listed in this Invitation and Bid.

1.9.10 **ALTERNATES SUBMITTED:**

If an alternate to any item is offered, bidder must follow instructions in Paragraph 2 of "Terms and Conditions of Bidding and Contract". State the brand name and the model number of each alternate offered. Detailed technical information on the alternate should accompany the bid.

Failure to state alternates will obligate bidder to provide material and/or service specified in the bid.

Any other product information submitted by bidder in connection with this bid is for purposes of product description, information and specification only. Bidder agrees that any additional terms or conditions contained therein, including, but not limited to, disclaimers or limitations of liability, do not become part of the bid.

1.9.11 **Copies of Bid Specifications:**

This bid makes reference to Procurement Department Specifications and/or Purchase Descriptions (attached to bid document). If it is found that the current specifications within this bid have become obsolete, replaced or updated, bidder must submit the item as an alternate and provide the applicable item specification with the bid. Bidder shall be responsible for providing Procurement with changes to specifications as they occur. Items requested in Section 5 that **DO NOT** have references within this bid document shall be quoted as is stated in Section 5 or as an alternate with specification attached.

1.9.12 **CONTACT PERSON(S):**

PRE-AWARD:
Indicate below to whom in your firm questions concerning this Invitation and Bid should be directed:

Name:_____

Address:_____

City/State/ZC:_____

Telephone No.(_____)_____ Ext.:_____

Fax No.(_____)_____

E-mail address_____

State Company Web Site Address:_____

POST-AWARD:
Indicate below to whom in your firm questions concerning the Contract resulting from this Invitation and Bid should be directed:

Name:_____

Address:_____

City/State/ZC:_____

Telephone No.(_____)_____ Ext.:_____

Fax No.(_____)_____

E-mail address_____

1.10 **BIDDER QUALIFICATION:**

1.10.1 All bidders must be a bona fide manufacturer of, or dealer in, the article or service specified within the bid. To demonstrate this, bidders should submit the following reference information with their bid. References provided should be pertinent to the commodity or service requested in this Invitation and Bid; and demonstrate the bidder's ability to perform on a contract of this size and scope.

Please note that reference information in each section must be completed. Failure to submit this information may result in the bidder's disqualification

SECTION 1:

Customer References other than an employee or department of the City of Philadelphia, (excluding suppliers or financial institutions).

	A.	B.	C
Firm Name:	_____	_____	_____
Address:	_____	_____	_____
Contact:	_____	_____	_____
Phone #:	_____	_____	_____
Type Work:	_____	_____	_____
Years dealing w/your firm:	_____	_____	_____

SECTION 2:

Previous purchase order(s)/contract(s) with the City; (State "None" if applicable)

P.O./Contract Number:	_____	_____	_____
Department:	_____	_____	_____
Contact Name:	_____	_____	_____
Phone #:	_____	_____	_____
Item(s):	_____	_____	_____

NOTE: **Do not provide the name and phone number of a Procurement Department Buyer in this section. Contact name(s) and phone number(s) must be from a City ordering department.**

1.11 **SAMPLES:**

If reference is made to Samples in this Invitation and Bid, bidder(s) must furnish said samples to the City of Philadelphia at no additional charge. Samples must be submitted during the listed time frame: ten (10) business days prior to bid opening date through five (5) business days after bid opening date. If vendor fails to meet this requirement, bid may be disqualified and bidder may be ineligible for award. Each individual sample must be labeled with bidders' name and bidding address, contact person, bid number, date of bid opening, manufacturer's brand name and number and item reference number. Each individual sample must be accompanied by a 'SAMPLE SUBMITTAL FORM' attached to this Bid package. One form must be submitted for each sample submitted.

All samples must be submitted to:

City of Philadelphia
Procurement Department
Procurement Buyer
Room 120 Municipal Services Building
1401 - J.F.Kennedy Blvd.
Philadelphia, PA 19102

Samples, if not destroyed, may, upon request, be returned at the bidders' expense. Request for return of samples shall be accompanied by instructions which include shipping authorization and name of carrier and must be received within sixty (60) days after bid opening date. If instructions are not received within this time, the commodities shall be disposed of by the City of Philadelphia.

The City of Philadelphia does not guarantee the condition of returned samples to the vendor due to the various testing required upon the sample(s).

The City will not be responsible for any samples destroyed or mutilated by examination or testing.

The City of Philadelphia reserves the right to inspect the manufacturing process or production facilities of successful and/or prospective bidders or suppliers.

NOTE: **ALL BIDDERS MUST SUBMIT SAMPLES AS INDICATED REGARDLESS IF AWARDED PRODUCT WAS PREVIOUSLY SUPPLIED OR IS THE REFERENCED PRODUCT IN THE INDIVIDUAL ITEM. EACH INVITATION AND BID STANDS ON ITS OWN AND ALL BIDDERS MUST COMPLY WITH ALL REQUIREMENTS LISTED AND INDICATED IN EACH INVITATION AND BID.**

See Section 2, Paragraph 2.1.16 for specific Sample requirements for this bid.

SECTION 2: SPECIFICATIONS

2.1 Successful bidder shall be required to supply the City of Philadelphia agencies with **UNIFORM APPAREL AND ACCESSORIES** as specified in Sections 2 and 5 of this Invitation and Bid.

2.1.1 **NEW ITEMS**
All uniforms and accessories to be furnished under the contract must be of current manufacture, be newly manufactured and warranted as new, against all defects in manufacture.

2.1.2 **WARRANTY**
All uniforms and accessories to be issued under this contract must carry a minimum ninety (90) day warranty against defects in manufacture (unless otherwise stated in Section 5 or in specifications), that will commence upon acceptance of the items by the City or employee. During this period the vendor shall provide and make all necessary repairs, adjustments and provide replacements to the City at no charge.

2.1.3 **MEASUREMENTS**
Successful bidder(s) shall be responsible for providing a measuring service at vendor's Exchange Point (See Para. 2.1.8 below) for employees who require assistance in designating their proper size. Also, vendor will be responsible for measuring employees at locations designated by the City.

2.1.4 **LABELING**
All garments shall have a permanent washing/cleaning label indicating size, fiber content and instructions for laundering.

2.1.5 **WORKMANSHIP**
Shall be first class in every particular; garments shall be well made, finished and clean. If, upon inspection by the requisitioner, defective garments are detected, such defects shall be replaced within ten (10) days by vendor at no cost to City or employee.

2.1.6 **ALTERATIONS**
Alterations - When alterations are necessary to assure a neat fit, vendor shall make these alterations promptly and without additional charge to the City. Alterations at no additional charge to the City would involve: shortening a sleeve or a pants leg, letting out a seam and altering seat and/or waist. Alterations shall be completed within thirty (30) days.

2.1.7 **DELIVERY AND PACKAGING REQUIREMENTS**

Standard items ordered must be delivered to the City (see locations or other specific requirements under Schedules A through G) within thirty (30) calendar days (regardless of size requested) unless otherwise stated under each individual section. Commercial packaging is required. Additionally, each uniform article delivered by the vendor to the City, in whatever manner deemed most appropriate by the ordering department, must be clearly marked with the name and/or control number of the individual for whom the uniform is intended.

2.1.8 **EXCHANGE POINT**

Vendor shall have an Exchange Point located within the City of Philadelphia to handle exchanges for incorrect sizes, returns due to dropouts and to provide a measuring service.

The hours shall be 9:00 AM through 5:00 PM, Monday through Friday and 10:00 AM THROUGH 2:00 PM on Saturday. Vendor's exchange point shall be ready with staff to service City personnel within two (2) weeks following receipt of purchase order or other authorized document from the Procurement Department.

State Location:_____

2.1.9 **RETURNS**

The City shall receive full credit for all unused items returned to the vendor; for example, all recruits do not pass training. All returns by the City shall be made before the expiration of any contract period; that is, the item(s) must be returned before the end of the contract period in which the item(s) was purchased or within 30 days after initial delivery, whichever is the lesser. However, if purchased during the last 30 days of any contract period, the City shall still have a full 30-day return period. Vendor must indicate "all exchanges and returns to be made within 30 days after delivery" on all packing/delivery slips and order forms.

The Exchange Point must be open from 9:00 AM through 5:00 PM, Monday through Friday and 10:00 AM through 2 PM on Saturday and have vendor's personnel available to accept orders (must be in writing) and provide the service.

NOTE: Vendor shall NOT be required, however, to make such exchanges as summer shirts for long sleeve shirts, for example.

2.1.10 **REJECTIONS**

If successful bidder provides an item that does not meet specifications, the City will reject the garment, stating the reasons for the rejection and the successful bidder shall be given thirty (30) days to replace garment with one that meets specifications.

2.1.11 **LIQUIDATED DAMAGES**
Penalty assessment for failure to deliver and/or correct rejections within a thirty-day period shall be as follows:

For failure to deliver back ordered items within the allotted thirty (30) day initial time period and/or correct rejections within the scheduled time (thirty (30) days), a per diem liquidated damage charge of $.25 per garment per calendar day will be assessed against the contractor for any delay for which it is responsible.

The City's right to collect liquidated damages shall be in addition to any other remedies.

2.1.12 **INSPECTIONS**
During the period of the contract, the City reserves the right to conduct on-the-premises inspections of vendor's facility and/or plant to determine compliance with specifications.

2.1.13 **CONTACT PERSON AND PHONE NUMBER:**
Awarded bidder shall provide a contact person and a local and a toll free telephone number for use by City personnel.

Point of Contact:_____

Telephone Number ( )_____

2.1.14 All "special fit/made to measure items" that may be listed in this Invitation and Bid, shall be delivered by the awarded vendor within 75 days following vendor receipt of the City requirement and notice to deliver.

2.1.15 Vendor's product must meet ASTM D6240-98 (Men's sizes) and ASTM D 5585-95 (for women's) for body measurements unless otherwise specified in this invitation and bid.

2.1.16 **SAMPLES**
Samples may be requested after bid opening as part of bid evaluation. Samples must be received within ten (10) days following request. Failure to provide samples within the ten (10) day period may result in bidder disqualification.

The successful bidder(s) may be required to furnish a pre-production sample of each item awarded. Successful bidder shall provide pre-production samples three (3) weeks following notification of all items for the Philadelphia Prisons. Samples will be retained for comparison with items delivered, for the purposes of quality control.

All samples will be supplied to the City of Philadelphia at no cost.

2.1.17 **SITE VISIT**
The City reserves the right to visit vendor(s) Exchange Point and/or place of business as well as the manufacturing plant from which vendor intends to procure his/her clothing articles in order to determine vendor's ability to perform all the requirements of This Invitation and Bid.

2.1.18 **PRICING**
Vendor shall submit pricing for each item listed in section 5, "pricing". Prices shall be firm for the initial term of the contract and the first renewal term if exercised by the City. If subsequent renewal terms are exercised by the City, the vendor may increase prices as per paragraph 4.2.12 "Price Increase or Decrease".

2.1.19 Bidder to complete section 5, "Type of Transport".

2.2 **SCHEDULE A - RECRUITS, POLICE DEPARTMENT**
Successful bidder shall provide uniform apparel and accessories as specified in Section 5, Schedule A.

2.2.1 **RECRUIT FITTINGS**
The vendor will be required to obtain uniform measurements for all recruits, at the vendor's designated location within City of Philadelphia limits, **prior to the start of each new training cycle. "Proper Fit,"** the vendor will be required to re-measure recruits at some **optimum time** during their training cycle which ensures the "Proper Fit" and allows the vendor sufficient time to prepare and deliver the **tailored uniform** to all recruits in the **17th WEEK** of the training cycle.

NOTE: A class reference number (Recruit Class Control Number) will be assigned to each training class, at the beginning of the training cycle, giving the class a unique identity distinct from all other classes - past or future.

2.2.2 **DELIVERY SCHEDULE**
Each recruit shall receive their uniforms and accessories according to the following delivery schedule. The **item paragraph and commodity code** found listed next to each of the following uniform articles identify the item as **specified and described in detail in Section 5, "Pricing."**

1ST WEEK
Batons: Item 5.1.17/**30835 022 351**, 1 Ea.
Mask, Resuscitator: Item 5.1.19/**30835 022 353**, 1 Ea.

7TH WEEK
Sam/Sally Browne Belt: Item 5.1.12.1/**30838 000 000 00**, 1 Ea.
Holster: Item 5.1.12.2/**30838 000 000 01**, 1 Ea.
Magazine Pouch: Item 5.1.12.3/**30838 000 000 04**, 1 Ea.

15TH WEEK
Shirt Long Sleeve, Male: Item 5.1.6.2/**30834 000 001 00**, 4 Ea.
Shirt Long Sleeve, Female: Item 5.1.6.4/**30834 000 003 00**, 4 Ea.
Shirt Short Sleeve, Male: Item 5.1.6.1/**30834 000 000 00**, 4 Ea.
Shirt Short Sleeve, Female: Item 5.1.6.3/**30834 000 002 00**, 4 Ea.
Trousers, Male: Item 5.1.4/**30835 022 000**, 4 Pr.
Trousers, Female: Item 5.1.5/**30835 022 001**, 4 Pr.
Cap, Winter: Item 5.1.1/**30835 022 181**, 1 Ea.
Cap, Summer: Item 5.1.2/**30835 022 182**, 1 Ea.
Baton Loop: Item 5.1.16/**30835 022 350**, 1 Ea.
Item 5.1.17/**30835 022 351**, 1 Ea.
Handcuff Case: Item 5.1.14/**30838 000 006**, 1 Ea.
Tie: Item 5.1.18/**30835 022 352**, 1 Ea.
Knee Boots, Male: Item 5.1.11.1/**30833 015 002**, 1 Ea.
Knee Boots, Female: Item 5.1.11.2/**30833 015 003**, 1 Ea.
Boots, Male: Item 5.1.7.1/**30842 001 012**, 1 Ea.
Boots, Female: Item 5.1.7.2/**30842 001 013**, 1 Ea.
Belt Garrison: Item 5.1.13/**30838 000 005**, 1 Ea.
Raincoat & Bag: Item 5.1.10.1/**30833 015 000**, 1 Ea.
Raincoat Cape/Cover: Item 5.1.10.2/**30833 015 001**, 1 Ea.
Gloves: Item 5.1.15/**30837 000 000**, 1 Ea.
Name Plate: Item 5.1.20/**30810 002 000**, 1 Ea.
Shirt, Mock Turtleneck: Item 5.1.8/**30834 000 017**, 2 Ea.

17TH WEEK
Sweater, Commando: Item 5.1.9/**30835 022 201**, 1 Ea.
Helmet, Riot: Item 5.1.22/**30835 022 151**, 1 Ea.
Jacket, Patrol: Male: Item 5.1.3.1/**30835 022 100**, 1 Ea.
Jacket, Patrol: Female: Item 5.1.3.2/**30835 022 101**, 1 Ea.

NOTE:
DELIVERY WILL BE ACCEPTED PRIOR TO THE 15TH WEEK PROVIDED ALL ITEMS LISTED WILL BE SHIPPED FOR EACH RECRUIT.

2.2.3 **DELIVERY REQUIREMENTS**
All deliveries shall be shipped to the Police Academy/College located at 8501 State road. Deliveries shall be at no additional charge to the City.

2.2.3.1 An inspection of delivered goods will be performed by the Police Department and a representative from the Procurement Department upon request.

2.2.3.2 It is anticipated that approximately four (4) classes will be held per year with approximately 85 recruits per class.

2.2.3.3 The period of each class shall be approximately Nineteen (19) weeks.

The successful bidder shall be given the names of the recruits, including payroll numbers, for each class.

The Police department reserves the right to send recruits who are MPO Certified to the vendor to receive complete uniform/clothing/accessories within three (3) weeks from the starting date of class. The vendor will provide the necessary uniform/equipment required for patrol duty assignment.

2.2.4 **PACKAGING**

Batons and resuscitator masks may be delivered in bulk one week after the Department furnishes the vendor the new class roster. All other uniforms and/or accessory items, as sized and issued, shall be individually boxed for each recruit. The vendor will be fully responsible for setting up an effective issue/billing system that provides clear evidence for Police Finance, Accounts Payable, that the items being invoiced by the vendor have been received in bulk or by individual recruits whichever applies.

2.2.5 **INVOICING**

Vendor shall invoice monthly, if applicable, following delivery of each shipment referencing the recruit class control number. A separate invoice shall be issued for each recruit. Duplicate copies of all invoices and packing slips must be sent to Training Officer, Police Academy, 8501 State Road.

2.2.6 **CITY CONTACT: SCHEDULE A:**

Questions should be addressed to: Police Finance, Accounts Payable Division, Room, 307, P.A.B., Tel: (215) 686-3055/3056

Back orders/exchanges - (Police Recruits) - Questions should be addressed to: Training Officer, Police Academy, Tel: (215) 685-8010.

After Police class graduates, questions should be addressed to: Police Department, Director of Administrative Services, Tel: (215) 686-1223.

2.2.7 **SCHEDULE A-1, OFFICERS, POLICE DEPARTMENT - DAMAGED REPLACEMENT ITEMS (ITEMS DAMAGED BY POLICE PERSONNEL IN THE LINE OF DUTY)**

Bidder shall provide damaged replacement items as specified below and in "Pricing", Section 5, Items 5.2.1 through 5.2.18.

2.2.7.1 The Police Department will issue authorization with control number for replacement of damaged item(s).

2.2.7.2 Employees will take authorization to vendor's designated location within the City for processing.

2.2.7.3 If immediate replacement is not available, vendor will order. Upon notification, employee will exchange authorization for replacement item(s).

2.2.7.4 Vendor will then submit authorization memo with invoice attached to Police Finance, Accounts Payable Division. Payments will NOT be made if the signed authorization memo is not attached to the invoice.

2.2.8 **CITY CONTACT: SCHEDULE A-1**
Questions pertaining to replacement of damaged uniforms should be addressed to: Police Finance, Accounts Payable Division, Tel: (215) 686-3055/3056.

2.2.9 **SCHEDULE A-2 - CORRECTIONAL OFFICERS (POLICE DETENTION UNIT)**

2.2.9.1 Bidder shall be required to provide uniform apparel for Correctional Officers as specified in Section 5, Schedule A-2.

2.2.9.2 Correctional Officers (New Hires and those receiving their annual issue) will be required to report to the awarded vendor’s designated location, within City limits, for uniform fittings.

2.2.9.3 Vendor will review the authorization document presented by the employee to establish the employee’s category (new or annual issue) and outfit them with the proper uniform articles.

2.2.9.4 **CITY CONTACT: SCHEDULE A-2**
Questions which pertain to Correctional Officer Uniforms should be directed to:

Command Officer, Detention Unit
Tel. (215) 686-3306

2.2.9.5 **INVOICING**
A separate invoice shall be issued for each Correctional Officer outfitted. Questions should be addressed to: Police Finance, Account Payables Division, Room 307, PAB, Tel. (215) 685-3055/3056.

2.2.10 **CITY CONTACT – SCHEDULE A-3**
Bike Patrol Unit – Questions should be addressed to: Captain Collier, 215 686-5554

2.2.11 **CITY CONTACT – SCHEDULE A-4**
School Crossing Guard – Questions should be addressed to: Gail Braxton, 215 686-1444.

2.2.12 **Bike Patrol (Schedule A-3) and School Crossing Guard (Schedule A-4)**
The Police Department shall require the Bike Patrol Officers and the School Crossing Guards to go to contractor' s designated location for fittings (if required) and for pick-ups of each uniforms.

2.2.13 **Bike Patrol (Schedule A-3) and School Crossing Guard (Schedule A-4)**
Questions pertaining to damaged uniforms should be addressed to: Police Finance Unit, Tel: 215 686-1225.

2.3 **SCHEDULE B - SHERIFF'S OFFICE**

2.3.1 The SHERIFF'S office anticipates 10 new hirees per year. Each of these new hirees will acquire their uniform requirements from this contract.

2.3.2 Each new hiree shall go to contractor's Exchange Point to be measured. All clothing shall be picked up at vendor's Exchange Point within thirty (30) days following receipt of order request. Written authorization shall be provided by the Sheriff's Office for each guard in order to receive their merchandise. A signed receiving slip for each hiree itemizing all items received must be sent along with an invoice for each hiree to the Sheriff's Office. Invoices too shall itemize all items received by each new hiree. The vendor shall invoice once per month, if applicable. The City will pay once per new hiree.

2.3.3 New hirees shall receive the following items and quantities. The item/paragraph number found listed next to each of the following uniform articles identify the item as specified and described in detail in Section 5, "Pricing."

Shirts, short sleeve (Item #5.4.4.1) - 4 each
Shirts, long sleeve (Item #5.4.4.2) - 4 each
Trousers, All Season (Item 5.4.3) - 4 pair
Ties (Item 5.4.8) - 2 each

Cap, Winter (Item 5.4.1) - 1 each
Belt (Item 5.4.7) - 1 each
Raincoat (Item 5.4.5.1) - 1 each
Cap cover and cape (Item 5.4.5.2) - 1 each
Boots (Item 5.4.6) - 1 pair
Jacket, patrol (Item 5.4.2) - 1 ea.

2.3.4 **PACKAGING**
All uniforms and/or accessories shall be individually boxed for each hiree. Each package shall contain a packing slip indicating items enclosed. Each box shall be labeled with the recruit's name and payroll number.

2.3.5 **PATCH**
Each shirt, long and short sleeved, and patrol jacket shall have a patch sewn on the left sleeve below shoulder seam. Patch to be double stitched. The Sheriff's Office shall provide vendor with a complete description of the patch. Vendor shall design and layout patch based upon the description. The Sheriff's Office must approve the patch prior to production. Vendor shall provide patches. Contact Ann Winder (215) 686-3568 for patch description.

2.3.6 No training classes are held at the Sheriff's Office since hirees are trained by other City departments (Philadelphia Prisons or Police) prior to being hired.

2.3.7 Sheriff Officers other than new hirees receive a clothing allowance of $150.00 per year. Officers may acquire their uniform items at any store and are not obligated to use the contract resulting from this Invitation and Bid. However, the City reserves the right to purchase clothing for officers who are not new hirees under the contract resulting from this Invitation and Bid and to require delivery to City's Site AND/OR PICKED UP AT VENDOR'S EXCHANGE POINT.

2.3.8 **CITY CONTACT: SCHEDULE B**
Questions pertaining to payments, back orders and/or exchanges should be addressed to: Sheriff's Department, (215) 686-3568.

2.4 **Prisons (See attached for language)**

Successful bidder shall provide uniform apparel and accessories as specified in Section 5, “Pricing,” for approximately 1300 Prison Personnel.

2.4.1 Vendor will receive a purchase order from the City of Philadelphia and the Prisons will call or write the vendor as they require deliveries to the Uniform Supply Office, 8201 Torresdale Avenue. Delivery must be made within thirty (30) calendar days after notice to proceed. Exceptions to this delivery schedule will be items which are special fit as identified in paragraph 2.1.14 which are permitted a 75 day schedule. No pick-ups shall be made at vendor's exchange point.

2.4.2 The successful bidder shall deliver all items required to the Uniform Supply Office for distribution to each employee via Prison Personnel.

2.4.3 Deliveries shall be made between the hours of 8 AM through 2 PM, Monday through Friday. Call (215) 685-8258 prior to delivery. All merchandise shall be delivered to the loading platform.

2.4.4 Invoices shall be submitted upon delivery of items to the Warehouse and will be processed monthly, if applicable.

2.4.5 **City Contact: Schedule H**
Questions pertaining to payments, back orders and/or exchanges should be addressed to: Philadelphia Prison Business Office, (215) 685-8640.

SECTION 3: BID EVALUATION AND AWARD

3.1 **EVALUATION:**

3.1.1 Bids will be evaluated by the Procurement Department.

3.1.2 Bids will be evaluated for responsiveness to the bid specifications and for responsibility of the bidders.

3.1.3 Bids which are determined to be non-responsive for reasons of:

(i) improper bid security
(ii) improper bid execution
(iii) incompleteness
(iv) offering counter terms and conditions
(v) improper or incomplete execution of MBEC documents (if applicable)

may be disqualified by the City without notice to the bidder. The decision of the City is final.

3.1.4 Bidders whose bids are determined to be non-responsible for reasons of bidder qualification shall be notified by the City of the reasons for the determination and may contest the finding of non-responsibility through the prescribed procedures described in paragraph 12 of "Terms and Conditions of Bidding and Contract".

3.2 **AWARD:**

3.2.1 This Invitation and Bid shall be awarded to the lowest responsive and responsible bidder(s) as described in the next paragraph.

3.2.2 If the 5% local bid preference is applicable, the total bid price or total section price of the certified Local Business Entity (LBE) will be multiplied by .95 and rounded to the second decimal place. The adjusted bid price of the LBE will then be used in determining the lowest responsive and responsible bidder. If any section of the bid is awarded by line item, the 5% local bid preference will not apply to that section.

Unless the Procurement Commissioner determines not to grant a preference for the reasons stated in subsection b., of the LBE Regulation, an LBE, whose bid is otherwise responsive and responsible and who has submitted the information required above, shall be granted a five percent bid preference on competitive bid(s) awards that are over $25,000.00 and awarded as a whole or by section.

3.2.3 **BASIS OF AWARD:** Award(s) will be made in whole by Schedule(s) to the lowest responsive and responsible bidder(s) as described in the next paragraph.

3.2.3.1 Schedules A, A-1, and A-2 will be awarded as a group to only one bidder. All other schedules can each be awarded individually or in a group.

3.2.3.2 Failure to bid every item in a given schedule on which a bidder bids will invalidate the bidder's bid for the entire Schedule.

3.2.4 **PERFORMANCE SECURITY:**
Bidder's attention is directed to paragraph 9 of "Terms and Conditions of Bidding and Contract," for the required Performance Security.

For the purposes of this bid, the Master Performance Security Program **does not apply. Upon notification of award, the City will require the successful vendor to provide an individual Performance Bond in the amount specified in the notice of contract.** For any subsequent renewal periods, sections 1.3.1 and 1.3.2 shall apply.

3.2.5 **INSURANCE:**
Insurance is a requirement for this bid in accordance with Paragraph 14 of the "Terms and Conditions of Bidding and Contract". No contract will be executed nor purchase order issued unless and until all required insurance certificates, in the required amount, are received. **All insurance MUST meet the following requirements:**

- Insured must be in the same name and address as the Bidder
- The insurance carrier must be rated "A" or better by AM Best
- The certificate holder must be the City of Philadelphia
- Certificate must be signed by an authorized representative of the insurance company/carrier

3.2.6 **City of Philadelphia-Business, Corporate and Slavery Era Insurance Disclosure**

In accordance with Section 17-104 of The Philadelphia Code, the Bidder, after execution of this Contract, will complete an affidavit certifying and representing that the Bidder (including any parent company, subsidiary, exclusive distributor or company affiliated with Bidder) has searched any and all records of the Bidder or any predecessor business entity regarding records of investments or profits from slavery or slaveholder insurance policies during the slavery era. The names of any slaves or slaveholders described in those records must be disclosed in the affidavit.

The Bidder expressly understands and agrees that any false certification or representation in connection with this Paragraph and/or any failure to comply with the provisions of this Paragraph shall constitute a substantial breach of this Contract entitling the City to all rights and remedies provided in this Contract or otherwise available in law (including, but not limited to, Section 17-104 of the Philadelphia Code) or equity and the contract will be deemed voidable. In addition, it is understood that false certification or representation is subject to prosecution under Title 18 Pa.C.S.A. Section 4904.

SECTION 4: CONTRACT MANAGEMENT

4.1 CITY OF PHILADELPHIA RESPONSIBILITY:

4.1.1 City agencies will be notified by Procurement of award(s) and will be provided with vendor(s), vendor contact(s) and applicable pricing. Departments will prepare and submit through the appropriate review channels, a requisition detailing their specific needs and requirements to Procurement. The Procurement Department shall then apply the requisition against the contract and issue a purchase order.

4.1.2 **Order Against Contracts**
Subsequent to contract conformance of a Requirements bid, purchase orders will be issued at such time that the product and/or service is needed. Such purchase orders will show if delivery is to be made upon receipt of order, or only after notification by the using department.

4.1.3 Invoices shall be submitted after delivery and acceptance of the product or service by the City. The City attempts to process invoices in a timely manner. Delays can occur because of incomplete or inaccurate invoicing information. Please make sure that invoices contain the following information to help the City process payments to the Contractor as quickly as possible.

(a) After the delivery or services have been completed the Contractor must submit three (3) copies of the invoice for payment to the receiving department listed on the purchase order.

(b) The invoice must correctly reference the purchase order number, the vendor name, address and Federal Employer Identification number.

(c) Checks will only be made payable to the company name as shown on the purchase order; the invoice must reflect this same company name as the "pay to".

(d) The invoice must show the quantity and type of item or service and the price.

(e) The unit of purchase on the invoice must agree with the unit cited on the purchase order. Reference to the specific line item is helpful.

4.1.4 The using agencies and departments are responsible for monitoring the services and/or products delivered as described in the contract. If any problems arise, a letter should be sent to the vendor requesting resolution by a specified date. A copy should be sent to the buyer. If vendor does not resolve the breach of contract by the requested date the matter should be turned over to the buyer.

4.1.5 **ADD-ONS:**
The City reserves the right to add, delete and/or acquire products/services that the vendor can supply that are similar to, but not specifically called for in this bid. The procedure for such acquisitions shall be as follows:

Procurement or the using department will obtain from the Vendor a letter (on his/her letterhead) verifying the items to be added. The letter shall include the complete description of the item, the location (if applicable), the bid number bid schedule number, the price to the City and the applicable contract period; and upon receipt and approval by the Procurement Department shall automatically become part of the contract. **The City, however, reserves the right to accept or reject the letter and to acquire the supplies or materials in the open market.**

4.1.6 **MATERIALS TESTING:**

The City of Philadelphia, may, during the life of this contract, supply a delivered product from this contract to the Materials Testing Laboratory. These products shall be tested to ensure conformance with bid specifications. If product fails, or is different from product supplied at award stage, rejection procedures will be implemented.

4.1.7 Should any delivered items fail inspection (Para. 2.1.12), a rejection shall be issued and no further shipments of any rejected item(s) shall be authorized until the rejection is lifted and the shipment is approved. The requirement applies to all items on the bid.

4.2 **VENDOR RESPONSIBILITY:**

4.2.1 Contractor may deliver only products as authorized in the contract and only after receipt of a purchase order or other authorized document from the Procurement Department. All orders must be in writing. Contractor shall not accept verbal delivery requests until after receipt of purchase order or other authorizing document from Procurement.

4.2.2 Contractor may deliver only products at the prices quoted in the contract and that are reflected on a purchase order or a change to a purchase order (a change to a purchase order is issued whenever the items, unit price, total amount, or terms and conditions change from the original purchase order).

4.2.3 Contractors may deliver products up to the dollar limit of the purchase order and for the period shown on the purchase order. Contractors are requested to carefully monitor obligations against purchase orders and inform the departments of anticipated funding shortfalls.

4.2.4 **DELIVERY:**
Unless otherwise specified in Section 2, noted by bidder in Section 5, and/or approved by the Using Agency, delivery of product and/or service will be made within 30 days from date requested by Using Agency. VENDOR NOTE: In Section 5, specify delivery if other than 30 days.

4.2.4.1 **Liquidated Damages:**
Liquidated Damages in the amount of 5% of the unit price may be applied to each item which exceeds the delivery schedule/requirement.

4.2.5 In the event that the contractor receives an order for products, services or equipment not specifically priced and incorporated into the contract, they must:

(i) bring this to the immediate attention of the Procurement Dept., and
(ii) notify the ordering agency in writing and refuse to deliver.

4.2.6 Should products, services, or equipment be delivered that are not specifically incorporated and priced into the contract, and/or be delivered without purchase order, the City shall have no obligation for payment.

4.2.7 For delivery of products, contractors shall honor and be paid for orders placed until the close of business of the date of purchase order expiration. Delivery of product may occur following purchase order expiration, so long as the order was placed prior to the purchase order expiration date.

4.2.8 For performance of services, contractor shall honor and be paid for orders placed until the close of business of the date of purchase order expiration. Performance of services may occur following purchase order expiration, so long as the order was placed prior to the purchase order expiration date.

4.2.9 **REPORTS**

4.2.9.1 **RECYCLED USAGE REPORTS**
If the successful bidder is supplying products/ services in this contract that have recycled content, indicate which item(s) contain this content in Section 5: Pricing, (under the applicable item) and the percentage of recovered material and post consumer material as it applies.

The successful bidder will be required, on a quarterly basis, to furnish a usage report of the recycled products purchased by City Departments. Two reports will be required:

a. **Departmental Report**
A report by purchase order, current and cumulative, showing item(s) delivered, description, date, quantity, price, extended amount and to the extent possible, the percent of recovered material in delivered items.

b. **Item Report**
A report, current and cumulative, by item, showing description, date, quantity, price, extended amount, and to the extent possible, the percent of recovered material and percent of Post-Consumer material in delivered items.
All reports are to be submitted to the Recycling Office, Room 780, Municipal Services Building, Philadelphia, PA 19102, Attn: Recycled Content Administrator.

In support of the City of Philadelphia's Recycling Program, bidders are encouraged to supply with their bid, any information available regarding recycled material content in the products bid. The City is particularly interested in the type of recycled material used (such as paper, plastic, glass, metal, etc.); the percentage of recycled material contained in the product and the cost and product performance impact of increasing the percentage of recycled content.

The City also requests information regarding any known or potential material content in the product that may be extracted and recycled after the product has served its intended purpose.

Product bid contains recycled content? YES ☐ NO ☐
Is your product packaged and/or shipped in material containing recycled content? YES ☐ NO ☐

Is your product recyclable after it has reached its intended end use? YES ☐ NO ☐

Is your product shipped in returnable Containers? YES ☐ NO ☐

4.2.9 At the conclusion of this contract, Contractor agrees to cooperate with any incoming vendor on a transition plan to ensure an orderly changeover of responsibilities.

4.2.10 **Invoices/Receipts:**

4.2.10.1 Successful bidder(s) agrees not to invoice more than once per month.

4.2.10.2 All invoices/receipts for parts shall have the signature and payroll ID number of the authorized/designated City personnel.

4.2.10.3 Invoices should be sent in triplicate to each ordering department.

4.2.10.3.1 One (1) original and two (2) copies fully itemized invoices.

4.2.10.3.2 See also item 4.1.3 above.

4.2.11 **PRICE INCREASE OR DECREASE:**

Contractor shall provide **Uniform Apparel and Accessories** at the prices set forth in Section 5 for a period of **twenty-four (24)** months; thereafter, the contract may be renewed under the terms and conditions of this agreement at the sole option of the City on an annual basis for up to **three (3)** additional **one (1)** year period(s). Contractor may increase prices for future renewal periods provided that:

Notice of price increases must be received, in writing, by the City at least sixty (60) days prior to the expiration of each contract period in order for price increase to be effective as of the first day of the renewal period. Price increase letter shall be sent to the Buyer in Room 120 Municipal Services Building, 1401 JFK Blvd., Philadelphia, PA 19102, referencing bid number, contract number, period and showing item(s) description and applicable pricing. Failure to notify the City within this sixty (60) day time frame shall result in the following:

the effective date of the price increase shall be sixty (60) days from the receipt of the price increase letter by the City;

or

if the letter is not received before the last day of the contract period, the prices for the renewal period shall be the same as the prices for the previous contract period.

For each renewal period the price increase and/or decrease shall be based upon the **percent (%) change** in the Index for All Urban Consumers - Philadelphia of the Consumer Price Index as published by the U.S. Department of Labor, Bureau of Labor Statistics and as indicated by the Mid-Atlantic CPI Announcement for **November** of the **applicable year of the renewal.**

In no event shall the price increase exceed 4% in any renewal period. The increase shall reflect the change to the CPI or the 4% cap, whichever is less.

NOTE: Price decreases may be forwarded to the Procurement Department buyer, in writing at any time during the contract period, to include any renewal period (s).

4.3 VENDOR ACCEPTANCES-IN SUBMITTTING AN EXECUTED BID. THEBIDDER AGREES TO THE CONTRACT MANAGEMENT PROCEDURES IN THIS SECTION

SECTION 5: PRICING

(PRICES QUOTED MAY NOT EXCEED THREE (3) DECIMAL PLACES)

Notes:

Bidder is requested to state prices over three (3) years. Prices should be stated for the current contract year and first and second year renewals, as shown in this section. Prices quoted must not contain more than three (3) decimal places. Attachment 1 contains all specifications referenced in Section 5.

Bidder may place bids on individual Schedules. Schedules "A", "A-1" and "A-2" are the only exception to this and together will be treated as one Schedule. In bidding on individual Schedules, bidders must bid on every item listed in the Schedule to be considered for an award on that Schedule.

This bid makes reference to Procurement Department Specifications and/or Purchase Descriptions (attached to bid document). If it is found that the current specifications within this bid have become obsolete, replaced or updated, bidder must submit the item as an alternate and provide the applicable item specification with the bid. Bidder shall be responsible for providing Procurement with changes to Specifications as they occur. Items requested in Section 5 that DO NOT have references within this bid document shall be quoted as is stated in Section 5 or as an alternate with specification attached.

SCHEDULE A - POLICE DEPARTMENT

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.1	**RECRUITS**					
	30835 022 181					
5.1.1	**CAPS - WINTER**: Procurement Department Spec. 7-U-32h:00 (or latest revision) Police Officers (General), Order Code No. 7-U-32F-W1.	**261**	**EA**	$_____	$____	$_____
	30835 022 182					
5.1.2	**CAPS - SUMMER**: Procurement Department Spec. 7-U-32h:00 (or latest revision) Police Officers (General), Order Code No. 7-U-32G-S1.	**261**	**EA**	$_____	$____	$_____
5.1.3	**POLICE PATROL JACKETS -** With Shoulder Emblem supplied by vendor and sewn on left sleeve.					
	30835 022 100					
5.1.3.1	MALE	**204**	**EA**	$_____	$____	$_____
	30835 022 101					
5.1.3.2	FEMALE	**204**	**EA**	$_____	$____	$_____

See Attachment 1, Spiewak #9381N Specification for reference.

	30835 022 000					
5.1.4	**TROUSERS**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-2M:98, All Season, Blue, Paragraph 3.2.4. Policemen through Sergeants, Male (Item #4)	**540**	**PR**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 001					
5.1.5	**TROUSERS**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-2M:98, All Season, Blue, paragraphs 3.1.1 and 3.2.4 or latest revision. Police Officer through Sergeants, Female	**522**	**PR**	$_____	$____	$_____
5.1.6	**SHIRTS**, Procurement Department Specification No. 7-U-50E:92, Paragraph 3.3.2, with new Phila. Police emblem supplied by vendor and sewn on left sleeve.					
	30834 000 000 00					
5.1.6.1	Short Sleeve, Policeman, paragraph 3.2.3 blue, with matching buttons, male (Group #3, Item #P4)	**544**	**EA**	$_____	$____	$_____
	30834 000 001 00					
5.1.6.2	Long Sleeve, Policeman, paragraph 3.2.1, Color: Blue with matching buttons, male (Group #1, Item #P1).	**538**	**EA**	$_____	$____	$_____
	30834 000 002 00					
5.1.6.3	Short Sleeve, Police Officer, Female, paragraph 3.2.3, blue with matching buttons. (Group #3, Item #P4)	**522**	**EA**	$_____	$____	$_____
	30834 000 003 00					
5.1.6.4	Long Sleeve, Police Officer, Female, paragraph 3.2.1, Color: Blue, with matching buttons. (Group #1, Item #P1)	**522**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.1.7 **SHOES, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-S-6C:82.**

NOTE:
Bidders are required to submit a list of all the components used in the make-up of each shoe/boot.

30842 001 012
5.1.7.1 Boot, Men's Black, 7",
Rocky #2167 for ref. only.

206 PR $_____$____$_____

30842 001 013
5.1.7.2 Boot, women's black, 7",
Rocky #4167 for ref. only.

130 PR $_____$____$_____

30834 000 017
5.1.8 Shirt, mock turtleneck, all sizes,
Color: Black, Phila. Police Department
Logo embroidered in White; sole product:

258 EA $____ $____$_____

FABRIC

CLOTH TYPE: THE TURTLENECK SHALL BE MADE THROUGHOUT THE BODY, SLEEVES, COLLAR, AND CUFFS FROM A 4-WAY STRETCH 92% COTTON/8% LYCRA 28-CUT JERSEY KNIT FABRIC MADE FROM 30/1 COMBED RING SPUN COTTON AND PLAITED INSIDE WITH 40 DENIER LYCRA. THE FABRIC SHALL BE DYED WITH REACTIVE DYES FOR MAXIMUM COLOR RETENTION.
WEIGHT: 10.0-10.5 OZ. PER SQ. YD.
SHRINKAGE: WARP: 8% (MAXIMUM) FILLING: 8% (MAXIMUM)
COLOR FASTNESS AND CROCKING: GOOD
COLOR: SEE SPECIFIED GARMENT COLOR.

TAPE REINFORCEMENT

TYPE: 100% POLYESTER WOVEN TAPE, 0.25 INCHES WIDE.

THREAD

TYPE: 100% POLYESTER SIZE #70.
COLOR: BLACK

GENERAL DESIGN

THE TURTLENECK SHALL BE A CLOSE-FITTING PULLOVER STYLE WITH SET IN SHOULDERS AND ATTACHED MOCK TURTLENECK COLLAR AND CUFFS USING ONE PLY OF THE SPECIFIED STRETCH FABRIC FOR THE BODY AND SLEEVES WITH TWO PILES OF THE SPECIFIED STRETCH FABRIC FOR THE COLLAR AND CUFFS. THE COLLAR SHALL BE INTERLINED WITH ONE PLY OF FUSIBLE STRETCH INTERLINING. THE BOTTOM OF THE BODY SHALL FINISH IN A CONCAVE ARC AT THE BACK AND A CONVEX ARC IN THE FRONT WITH THE BACK AT THE CENTER BEING LONGER THAN THE FRONT AT THE CENTER BY 2.5 INCHES.

SEAM CONSTRUCTION

ALL TURTLENECK JOINING SEAMS SHALL BE STITCHED USING AN OVERLOCK MACHINE. THE SEAM ATTACHING THE TURTLENECK TO THE BODY AND THE BOTTOM HEM SHALL BE STRAIGHT AND CLEAN WITH THREAD ENDS TRIMMED.

TAPE REINFORCEMENT

THE SHOULDERS SHALL BE REINFORCED WITH THE SPECIFIED TAPE TO PREVENT THESE SEAMS FROM COMING APART UNDER STRESS. THE TAPE SHALL BE THE ENTIRE LENGTH OF THE SHOULDER SEAM AND BE CAUGHT IN THE COLLAR ATTACHING SEAM AND THE SLEEVE SETTING SEAM.

LABELING
GARMENTS SHALL BE PERMANENTLY LABELED WITH BRAND, ORIGIN, SIZE, CARE, AND CONTENTS.

SIZE RANGE
SIZE AVAILABILITY WILL BE S-3XL TO FIT BOTH MEN AND WOMEN.

MEASUREMENTS

GARMENT SIZE	S	M	L	XL	2XL	3XL
1/2 CHEST	18.5	20.5	22.5	24.5	26.5	28.5
SLEEVE LENGTH	33	34	35 36	37	38	
BACK LENGTH	29.5	30	30.5	31	31.5	32

ALL MEASUREMENTS ARE TO FINISH GARMENTS BEFORE WASHING. MOCK TURTLENECK MEASURES 2 INCHES HIGH FOR ALL GARMENT SIZES. 1/2 CHEST IS MEASURED ACROSS THE BODY FROM ARMHOLE TO ARMHOLE. SLEEVE LENGTH IS MEASURED FROM THE CENTER BACK AT THE COLLAR TO THE END OF THE CUFF. BACK LENGTH IS MEASURED ALONG THE CENTER BACK FROM THE COLLAR SEAM TO THE BOTTOM OF THE SHIRT TAIL.

EMBROIDERY: PPD SHALL BE EMBROIDERED IN WHITE THREAD ON MOCK TURTLE.

BLAUER PRODNO. 8110PP. ONLY BLAUER SOLE PRODUCT ITEM REFERENCED WILL BE ACCEPTABLE PER POLICE DEPARTMENT UNIFORM COMMITTEE. QUANTITIES LISTED AT BEGINNING OF DESCRIPTION.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 201					
5.1.9	Sweater, Commando, V-neck, all sizes, color: Pil-trol black, police emblem on left sleeve, epaulets, badge and name tabs.	**268**	**EA**	**$____**	**$___**	**$____**

2X2 RIB SWEATER FOR POLICE DEPARTMENT.
PIL-TROL ACRYLIC:
THE FIBER FOR THE SWEATERS SHALL BE 100% ACRYLIC HIGH BULK RELAXED FIBER HAVING LOW PILL PROPERTIES. THE FIBER IS DESIGNED AS S-63™ ACRYLIC FIBER OR EQUAL. THE YARN SHALL BE AN ACRYLIC HOMOFIER COMPRISED OF 55 + 5 PERCENT RELAXED ACRYLIC FIBER AND 45 + 5 PERCENT UNRELAXED ACRYLIC FIBER.

THE YARN COUNT SHALL BE 2/24 OR 2/23. THE YARN SHALL BE EITHER SKEIN, PACKAGE, OR PRODUCER DYED TO MEET THE STANDARD SAMPLE FOR SHADE OF THE KNITTED FABRIC.

DESIGN:
THE SWEATER IS A PULLOVER TYPE WITH A "V-NECK" OPENING, BADGE PATCH, SHOULDER AND SLEEVE PATCH, SHOULDER LOOPS WITH VELCRO FASTENERS. NAME PATCH SEWN ON RIGHT CHEST.

CLOTH FOR PATCHES:
THE CLOTH FOR THE PATCHES AND SHOULDER LOOP SHALL BE TWILL, POLYESTER AND COTTON WITHOUT DURABLE PRESS TREATMENT. THE CLOTH TYPE SHALL BE 65%/35% POLYESTER/COTTON. THE FOLLOWING SHALL BE THE SPECS OF THE PATCH. FABRIC SHALL BE 8 OZ. PER SQUARE YARD, COUNT WARP 82 (+OR-2), COUNT FILL 46 (+OR-2), TEARING STRENGTH (LBS) (WARP MINIMUM OF 9, FILL MINIMUM OF 120), MAXIMUM SHRINKAGE SHALL BE NO MORE THAN 2% WARP AND FILL. THE COLORFASTNESS AND CROCKING SHALL BE GOOD. THE COLOR SHALL BE CLOSE TO THE COLOR OF THE SWEATER.

TAPE:
5/8" TAPE SHALL BE USED FOR REINFORCING THE SHOULDERS AND UNDERARM SEAMS. CONFIRMING TO TYPE II DDD-T-86.

EPAULETS:
THE EPAULET WILL EXTEND FROM THE ARM SEAM TO APPROXIMATELY 1/4" ONTO THE NECK BAND. IT WILL BE FASTENED EITHER BY A BUTTON OR BY VELCRO.

KNITTING:
THE GARMENT SHOULD BE KNIT WITH A 2X2 RIB THROUGHOUT. THE COLLAR SHOULD ALSO BE 2X2 RIB. THE CUFF SHALL BE 6" LONG KNITTED WITH A TIGHTER STITCH FOR THE SLEEVE AND A 4" CUFF FOR THE BODY OF THE SWEATER.

CONSTRUCTION:
ALL SEAMS TO BE SEWN WITH OVERLOCK STITCH, THE CUFF AND SHOULDER SEAMS ARE TO COVERED WITH YARN. ALL THREAD WILL CONFORM TO TYPE 1A3 TICKET NO. 40 AND 50 OF V-T-276.

SHIELD PATCH:
THERE SHALL BE A BADGE PATCH 3X4 APPLIED TO LEFT CHEST WITH EITHER METAL GROMMETS OR BUTTON HOLES; USING TWO HOLES 1 3/4" APART CENTER TO CENTER.

NAME TAG:
SEWN ON RIGHT CHEST.

CHEST PATCH
THE SWEATER WILL HAVE (DEPENDING ON STYLE) ONE CHEST PATCH ATTACHED TO THE RIGHT SIDE OF THE SWEATER. THE PATCH, WITH RAW EDGES TURNED IN, SHALL BE SECURED BY TWO ROWS OF STITCHING (3/8 TO 1/4 INCH GAUGE, STITCH TYPE 301, 10-14 STITCHES PER INCH). THE PATCH SHALL FINISH 3 INCHES IN THE VERTICAL DIRECTION AND 4 INCHES IN THE HORIZONTAL DIRECTION. WHEN FACING THE SWEATER, THE RIGHT EDGE OF THE CHEST PATCH SHALL BE ATTACHED TO THE SWEATER APPROXIMATELY 1-1/2 INCHES IN THE RELAXED STATE TO THE LEFT OF CENTER OF THE MITERED V-NECK OPENING. THE TOP EDGE OF THE CHEST PATCH SHALL BE 3/4 INCH (+1/4) ABOVE THE BASE OF THE MITERED V-NECK OPENING.

MEASUREMENTS AND WEIGHT
ALL MEASUREMENTS AND WEIGHTS WILL COMPLY WITH ACCOMPANYING CHARTS.

LABELS:
EACH SWEATER WILL HAVE APPROPRIATE JACK YOUNG ASSOCIATES, COMMANDO STANDARD STOCK LABEL, UNLESS OTHERWISE SPECIFIED AND AGREED UPON.

EXAMINING AND PACKING:
AFTER FINAL PRESSING, EACH SWEATER WILL BE EXAMINED AND FOLDED AND PLACED IN A PLASTIC BAG. PACKING WILL BE IN PROPER COMMERCIAL CARTONS WITH PACKING SLIPS FOR EACH CARTON.

WARRANTY:
ALL SWEATERS ARE GUARANTEED AGAINST FABRIC AND WORKMANSHIP FOR 13 MONTHS FROM BILLING.

PRODUCT MUST BE MANUFACTURED IN THE UNITED STATES OF AMERICA.

POLICE EMBLEM TO BE SEWN ON LEFT SLEEVE.

NUMBER SIZING WILL BREAK DOWN AS FOLLOWS ALPHABETICALLY:

S	M	L	XL	2XL	3XL	4XL
34/36	38/40	42/44	46/48	50/52	54/56	58/60

IN ADDITION, TOTAL RIB COUNT SHALL HAVE ADDITIONAL 6 TO 8 RIBS TO ACCOUNT FOR BODY ARMOR; JACK YOUNG PRODNO. P4000B FOR REFERENCE ONLY. QUANTITIES LISTED AT BEGINNING OF DESCRIPTION.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.1.10	**RAINCOAT, YELLOW: SHELL FABRIC 100% POLYESTER OXFORD 300DX300D PU VISIBLE COATING** Blauer Style #26976-1 for reference					
	30833 015 016 5.1.10.1 Raincoats, Yellow, as per above specifications.	**366**	**EA**	$_____	$____	$_____
	30833 015 001 5.1.10.2 Cap Cover and Cape as per above specifications.	**366**	**EA**	$_____	$____	$_____
5.1.11	**KNEEBOOTS**, Black, over-the-shoe type. Procurement Department Spec. 7-S-4:65 and Amendment Number 1, Type A, Class 1b, Kind 2 with tie strap at top.					
	30833 015 002 5.1.11.1 Male	**129**	**PR**	$_____	$____	$_____
	30833 015 003 5.1.11.2 Female	**129**	**PR**	$_____	$____	$_____
5.1.12	**SAM BROWN/SALLY BROWN SET, HOLSTER AND MAGAZINE POUCH**					
	30838 000 000 00 5.1.12.1 Sam Browne/Sally Browne Belt, Male Officer-Gould and Goodrich B59FL Female Officers-Gould and Goodrich CBL for reference.	**258**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30838 000 000 01 5.1.12.2 Holster - Safariland Model #6280-SLS for ref. for use with Glock Model #17 pistol	**258**	**EA**	$_____	$____	$_____
	30838 000 000 04 5.1.12.3 Magazine Pouch, Plain Black, Single Safariland Model 76 for reference.	**258**	**EA**	$_____	$____	$_____
	30838 000 005 5.1.13 **GARRISON BELT,** 1-3/4 First Quality Top Grain Bridle Cowhide, 8-9 oz. domestic hides. Color: Black Buckle and belt loop to be secured by 3 metal snaps. Belts to carry non-rust Buckles in nickel finish. Nord-Ray mark style #1620 for reference.	**329**	**EA**	$_____	$____	$_____
	30838 000 006 5.1.14 Handcuff case, per Procurement Specification 7-C-7:68 "Jay-Pee" for style reference only.	**258**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30837 000 000					
5.1.15	Gloves, black, Men and Women, Procurement Dept. Specification 7-U-5lc:02, paragraph 3.4	**258**	**PR**	$_____	$____	$_____
	30835 022 350					
5.1.16	Loops and rings for carrying policeman's baton, per Procurement Specification 7-L-1:68, Jay-Pee for Style reference only.	**258**	**EA**	$_____	$____	$_____
	30835 022 351					
5.1.17	Baton (Nightstick) Police. Black cellulose acetate, 22" length and 1 1/4" diameter. Grenade type grip, with thongs, acetone finish. Permanent ring or hard rubber grommet to fit on stick to retain in holder as worn by Police Officer.	**258**	**EA**	$_____	$____	$_____

NOTE:
All batons must come with an unconditional guarantee of replacement for batons broken in use.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 352					
5.1.18	**NECKTIES**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-51c:02 Exceptions to Specification for Item 5.1.18; Ties to be 3" wide with a + 1/4" tolerance. Material may be either 65% Dacron and 35% Rayon Face or 55% Dacron and 45% Rayon Face. Black with lining. Treated with stain and water repellent finish, (Scotchgard for reference only). Redi-Tied with metal clip	**329**	**EA**	$_____	$____	$_____
	30835 022 353					
5.1.19	Artificial Respiration Mask, pocket size with one-way valve; will prevent mouth-to-mouth contact with the victim's face; combines moderate head tilt, jaw lift, and opening of the mouth; ventilation to be accomplished through nose or mouth; to have leak-proof seal; pre-inflated contoured soft vinyl cuff to shape to adult, child, and infant contours; transparent dome, to allow rescuer to check victim's mouth for lip color and secretions. Washable in soapy water or disinfecting solutions for plastic; standard coupling size; 15 mm part of the mask. Laerdal Medical Corp. #82-00-03 only. This item is to be supplied as specified **(SOLE-PRODUCT - NO SUBSTITUTES)**	**258**	**EA**	$_____	$____	$_____

	1st	2nd	3rd

		QTY	UNIT	YEAR	YEAR	YEAR
	30810 002 000					
5.1.20	**NAMEPLATES** Engraved with 1/4 inch block letters, white letters on black. Plastic insert in lightweight metal holder frame with two (2) clutch post fasteners, spaced one inch apart on back to fit leather tab on leather coat. Nameplate approx. 11/16 inch wide with length proportionate to length of name (short plate for short names). Average length estimated at 2 inches. Nameplate must be sturdy and able to withstand constant use. Posts should be able to withstand daily removal and insertion into different types of clothing (including leather) without bending, loosening, or breaking.	**825**	**EA**	$_____	$____	$_____
	30835 022 151					
5.1.21	**HELMETS**, Police, Bell 1002X, special protective, police use, meets NIJ 0104.02 (Riot) & NIJ 0105.01 (Crash) requirements. **SOLE PRODUCT ONLY-NO SUBSTITUTES.**	**258**	**EA**	$_____	$____	$_____

SHELL: THE HALF-COVERAGE SHELL TO BE COMPRESSION MOLDED POLYCARBONATE. THE SHELL EDGE SHALL BE FINISHED WITH A TOUGH MOLDED TRIM. SHELL COLOR IS TACTICAL FLAT BLACK. SHELL MANUFACTURED TO ACCEPT INTEGRAL SHIELD SYSTEM FOR FACIAL PROTECTION. COMPLETE HELMET WITH SHIELD SHALL NOT EXCEED 2 LBS. 8 OZ.

LINER: THE LINER WILL BE CONSTRUCTED OF ENERGY ABSORBING EXPANDED POLYSTYRENE (EPS). EDGE OF EPS LINER SHALL BE TRIMMED WITH BLACK VINYL.

SIZING SYSTEM: COMFORTABLE, COOL, MAXIMUM PERSPIRATION ABSORBING SIZE PADS ARE INSTALLED USING VELCRO ATTACHED TO THE LINER. PAD IS EASILY REMOVED FOR CLEANING; CUSTOM FIT ADJUSTMENT AND REPLACEMENT WHEN NECESSARY. TWO SHELL SIZES AVAILABLE: S/M 6 3/4" - 7 1/4" AND L/XL 7 3/8 - 7 3/4". THREE THICKNESS' OF SIZING PADS WILL BE INCLUDED WITH EACH HELMET.

RETENTION SYSTEM: THE RETENTION SYSTEM WILL CONSIST OF A 3/4" NYLON TUBULAR CHIN STRAP WITH A QUICK RELEASE BUCKLE AND A SOFT COMFORTABLE BLACK RUBBER CHIN CUP.

FACE SHIELD: HELMET TO BE SUPPLIED WITH A 6 1/2" FULL-FLIP POLYCARBONATE FACE SHIELD WITH A CLEAR, OPTICAL GRADE FINISH. THE LIQUID SEAL TO BE MOLDED TO THE MATERIAL, BLACK AND SEMI-RIGID. THE LIQUID SEAL TO BE AFFIXED SO AS TO PREVENT PASSAGE OF LIQUIDS FROM THE HELMET DOME OR SHIELD FACE INTO THE INNER SHIELD SURFACE WHEN THE SHIELD IS IN THE DOWN POSITION. THE FACE SHIELD WILL MOUNT DIRECTLY TO THE HELMET USING STANDARD MOUNTING BLOCKS. FACE SHIELD INSTALLED TO MOUNTING BLOCKS WITH THE USE OF THUMB SCREWS THAT LOCKS SHIELD IN DESIRED POSITION. SHIELD CONFORMS TO ANSI Z87 STANDARD.

TACTICAL NECK PROTECTOR: A TACTICAL NECK PROTECTOR CONSTRUCTED OF RIGID HIGH IMPACT ABS OUTER MATERIAL LINED WITH 1/4" OF SHOCK ABSORBING VINYL NITRILE INNER PADDING SHALL BE PERMANENTLY ATTACHED. THIS NECK PROTECTOR SHALL BE PIERCED IN THE EAR AREA IN ORDER TO PROVIDE THE WEARER WITH ADEQUATE MEANS OF HEARING.

STANDARDS: HELMET MEETS OR EXCEEDS NATIONAL INSTITUTE OF JUSTICE 0104.02 (RIOT) AND 0105.01 (CRASH) REQUIREMENTS AND DEPARTMENT OF TRANSPORTATION FMVSS-218 (IMPACT RETENTION).

THE HELMET AND COMPONENTS ARE MANUFACTURED AND ASSEMBLED IN THE USA.

BELL 1002X (SOLE PRODUCT ONLY).

1st 2nd 3rd

QTY UNIT YEAR YEAR YEAR

SCHEDULE A-1: DAMAGE REPLACEMENT ITEMS

5.2 **POLICE OFFICERS**

The using agency intends to purchase the below listed items on an "as needed" basis only; i.e., if officers damage the items in the line of duty. However, most items listed above under Schedule A (Items 5.1.1 through 5.1.22) must also be available for damage replacement at the prices vendor quotes for the items in that section.

5.2.1 **CAPS - WINTER:** Procurement Department Specification 7-U-32H:00

30835 022 152
5.2.1.1 Sergeants, General and Narcotic, Strike Force Unit Ordering Code Number 7-U-032G-W5

1 EA $_____$____$_____

30835 022 153
5.2.1.2 Police Officers and Sergeants in Traffic, A.I.D., Sanitation and Police Academy. Ordering Code No. 7-U-32G-W2

1 EA $_____$____$_____

30835 022 154
5.2.1.3 Lieutenant and Captain except Traffic and A.I.D. Ordering Code No. 7-U-32G-W8

1 EA $_____$____$_____

30835 022 155
5.2.1.4 Lieutenants and Captains in Traffic, A.I.D. and Police Academy Ordering Code No. 7-U-32G-W10

1 EA $_____$____$_____

30835 022 156
5.2.1.5 Staff Inspectors and Inspectors - General Ordering Code Number 7-U-32G-W13

1 EA $_____$____$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 157					
5.2.1.6	Inspectors in Traffic and Police Academy Ordering Code Number 7-U-32G-W14					
		1	**EA**	**$_____**	**$____**	**$_____**
	30835 022 158					
5.2.1.7	Chief Inspector, Blue, Ordering Code No. 7-U-32G-W15					
		1	**EA**	**$_____**	**$____**	**$_____**
	30835 022 159					
5.2.1.8	Commissioner and Deputy Commissioner Ordering Code No. 7-U-32G-W16					
		1	**EA**	**$_____**	**$____**	**$_____**
	30835 022 160					
5.2.1.9	Police Officers in Highway Patrol, Stakeout and Marine Ordering Code no 7-U-32G-W3					
		1	**EA**	**$_____**	**$____**	**$_____**
	30835 022 161					
5.2.1.10	Sergeants in Highway Patrol, takeout and Marine ordering Code No. 7-U-32G-W6 Police Code #112)					
		1	**EA**	**$_____**	**$____**	**$_____**
	30835 022 162					
5.2.1.11	Lieutenants in Highway Patrol, Stakeout and Marine Units, Ordering Code No. 7-U-32G-W9 or 7-U-32G-W11					
		1	**EA**	**$_____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.2.2	**CAPS, SUMMER, PROCUREMENT DEPARTMENT SPECIFICATION 7-U-32H:00**					
	30835 022 163					
5.2.2.1	Sergeants - General, Harbor Patrol and Narcotic Strike Force Ordering Code No. 7-U-32G-S5	**1**	**EA**	$_____	$____	$_____
	30835 022 164					
5.2.2.2	Lieutenants and Captains - General, Sanitation Highway, Harbor Patrol, Police Academy and Narcotic Strike Force Ordering Code No 7-U-32G-S7	**1**	**EA**	$_____	$____	$_____
	30835 022 165					
5.2.2.3	Police, Officers and Sergeants in Traffic, A.I.D., Sanitation and Police Academy. Ordering Code No. 7-U-32G-S2.	**1**	**EA**	$_____	$____	$____
	30835 022 166					
5.2.2.4	Lieutenants and Captains in Traffic, A.I.D., and Police Academy. Ordering Code No. 7-U-32G:S8.	**1**	**EA**	$_____	$____	$_____
	30835 022 167					
5.2.2.5	Inspectors, Chief Inspectors in A.I.D., Sanitation, Highway, Canine, Stakeout, Marine, Narcotic Strike Force and Police Academy Superintendent. Ordering Code 7-U-32G-S11.	**1**	**EA**	$_____	$____	$_____
	30835 022 168					
5.2.2.6	Inspectors in Traffic, Ordering Code No. 7-U-32G-S12	**1**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 169					
5.2.2.7	Commissioner and Deputy Commissioner, Blue, Ordering Code No. 7-U-32G-S13					
		1	**EA**	$_____	$____	$_____
	30835 022 170					
5.2.2.8	Police Officers in Highway, Stakeout, Marine and Narcotic Strike Force. Ordering Code No. 7-U-32G-S3					
		1	**EA**	$_____	$____	$_____
	30835 022 171					
5.2.2.9	Sergeants in Highway, Stakeout and Marine, Ordering Code No. 7-U-32G-S6					
		1	**EA**	$_____	$____	$_____
	30835 022 172					
5.2.2.10	Lieutenants in Highway Stakeout and Marine, Ordering Code No-7-U-32G-S9					
		1	**EA**	$_____	$____	$_____
	30835 022 173					
5.2.2.11	Caps, Trooper, Procurement Department Specification No. 7-U-47:66 or latest revision thereof.					
		1	**EA**	$_____	$____	$_____
	30835 022 174					
5.2.3	Hat, Genuine Milan Straw Sheriff style, long oval, "Lawman", 3" stiff brim, ventilated crown. Cushion comfort sweat band approx .1-1/2" wide. Black leather strap approx. 31-1/2" long surrounding base of hat and available as chin strap (3/8" Wide); Navy cloth band approx. 3/4" wide around base of outside of hat. Color: Navy. Badge eyelets in front to be 2-3/8" up from the point where the crown meets the brim. Hats must be of double straw. Each hat to be supplied with a plastic rain cover suitable for this style.					
		1	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.2.4	**BLOUSECOATS:** PROCUREMENT DEPARTMENT SPECIFICATION 7-U-2N:98, ALL SEASON, PARA. 3.2.4 AND 3.3.1, OR LATEST REVISION THEREOF.					
	30835 022 052					
5.2.4.1	Lieutenant (Item #3)	**1**	**EA**	$_____	$____	$_____
	30835 022 053					
5.2.4.2	Commanding Officer (Item #3)	**1**	**EA**	$_____	$____	$_____
5.2.5	**BLOUSECOATS:** PROCUREMENT DEPARTMENT SPECIFICATION 7-U-2N:98, ALL SEASON, PARAGRAPHS 3.2.4 AND 3.3.1					
	30835 022 054					
5.2.5.1	Police Officer, Mounted (Item #1)	**1**	**EA**	$_____	$____	$_____
	30835 022 055					
5.2.5.2	Lieutenant, mounted (Item #3)	**1**	**EA**	$_____	$____	$_____
	30835 022 056					
5.2.5.3	Commanding Officer, Mounted (Item #3)	**1**	**EA**	$_____	$____	$_____
5.2.6	**BLOUSECOATS:** PROCUREMENT DEPARTMENT SPECIFICATION 7-U-2N:98, ALL SEASON, PARAGRAPHS 3.2.4 AND 3.3.1					
	30835 022 057					
5.2.6.1	Command Officer, Female (Item #3)	**1**	**EA**	$_____	$____	$_____
	30835 022 058					
5.2.6.2	Lt., Female	**1**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30832 020 000					
5.2.7	**WORK COAT,** Police Blue; 34 inch Parka with zip-off hood. Two (2) reinforced pockets and two (2) lower flap pockets. Bartacked at stress points. Self-material badge tab. Badge tab to be optional when furnished, badge tab should be 3-1/2" x 1-1/2" wide without grommets. Set in sleeves with inside knit wristlets. Heavy-duty two-way zipper. Inside adjustable drawstring waist. Size range from 32 through 58. Golden Fleece #9166 and 9166L for reference only.	1	EA	$_____	$____	$_____
	30832 020 001					
5.2.8	**WORK JACKET,** Procurement Department Spec. No. 7-U-22D:71 or latest revision. Jacket shall include a zip-out lining; except paragraph 3.1.4.2 of the referenced specification is changed to read as follows:	1	EA	$____	$____	$____
	30832 020 001 00 Zip-out lining shall be uniform manufacturer's standard quilted synthetic fabric face and acetate, polyester or polyurethane foam body. The zip-out lining must include full sleeve lining. There shall be two (2) buttons securely stitched to seams of each sleeve to loops which shall be stitched to coat sleeve at each seam. Full length sleeves shall be of same material as lining body.	1	EA	$____	$____	$____
	30835 022 002					
5.2.9	**TROUSERS,** PROCUREMENT DEPARTMENT SPECIFICATION NO. 7-U-2N:98, ALL SEASON, BLUE, PARAGRAPH 3.2.4. Officers, Male (Item #5)	1	PR	$____	$____	$____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 003					
5.2.10	**BREECHE**S, PROCUREMENT DEPARTMENT SPECIFICATION NO 7-U-2N:98, ALL SEASON, HIGHWAY PATROL, per paragraph 3.2.4. Motorcycle Policemen through Sergeants and Commanding Officers in highway Patrol (Item #11)	**1**	**PR**	**$____**	**$____**	**$____**
	30835 022 004					
5.2.11	**TROUSERS**, PROCUREMENT DEPT. SPEC. NO. 7-U-2N:98, ALL SEASON, WEIGHT, BLUE, PARAS. 3.1.1 AND 3.2.4. Officer, Female (Item #5)	**1**	**PR**	**$____**	**$____**	**$____**
5.2.12	**SHIRTS**, PROCUREMENT DEPT. SPEC. NO 7-U-50e:92, PARA. 3.3.2, Police Department Shirts					
	30834 000 004 00					
5.2.12.1	Short Sleeve, Male, Office, Paragraph 3.2.3, White, Fabric (Group #3, Item #P6)	**1**	**EA**	**$____**	**$____**	**$____**
	30834 000 005 00					
5.2.12.2	Long Sleeve, Officers, Male, Paragraph 3.2.1, Color: White; Badge Eyelets 1-1/4" apart. (Group #1, Item #P3)	**1**	**EA**	**$____**	**$____**	**$____**
	30834 000 006 00					
5.2.12.3	Short Sleeve, Officer, Female, Para. 3.2.3, White, Fabric (Group #3, Item P6)	**1**	**EA**	**$____**	**$____**	**$____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30834 000 007 00 5.2.12.4 Long Sleeve, Officer, Female, Para. 3.2.1, Color: White; Badge eyelets 1-1/4" apart. (Group 1, Item #P3)	1	EA	$____	$____	$____
5.2.13	**BOOTS**, 7" Male & Women, same as items 5.1.7.1 and 5.1.7.2.					
	30842 001 012 5.2.13.1 Boot, Men's, Black, 7" Rocky #2167 for ref.	1	PR	$_____	$____	$_____
	30842 001 013 5.2.13.2 Boot, Women's, Black, 7", Rocky #4167 for ref. only.	1	PR	$_____	$____	$_____
5.2.14	**RAINCOAT**, with Carrying bag, Cap Cover and Cape; Leggings. Procurement Dept. Spec. 7-U-33E:2002					
	30833 015 005 5.2.14.1 Black, (Lieutenant - Commanding Officer)	1	EA	$_____	$____	$_____
	30833 015 006 5.2.14.2 Leggings, Yellow or Black	1	EA	$_____	$____	$_____
	30833 015 007 5.2.15 Ponchos, Yellow, Procurement Department Spec. 7-U-31E:89 (Police Code #605)	1	EA	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30833 015 009					
5.2.16	Boots, slush, black, men's; molded from polyvinyl chloride, stretch; waterproof, over-the-shoe, with snap closure. 10-1/2" high at back, sizes 7-14; "LA CROSSE," Style #2400-9070 for ref. only.	**1**	**EA**	$_____	$____	$_____
	30835 022 356					
5.2.17	Baton (Nightstick) Police. Black cellulose acetate, 30" length and 1-1/4" diameter. Grenade type grip with thongs, acetone finish. Permanent ring or hard rubber grommet to fit on stick to retain in holder as worn by Police Officer.	**1**	**EA**	$_____	$____	$_____

NOTE: **All batons must come with an unconditional guarantee of replacement for batons broken in use.**

5.2.18 **NECKTIES**, PROCUREMENT DEPT. SPEC. NO. 7-U-51C:02

Exceptions to Specification for item 5.2.18.1:
Ties to be 3" wide with a + 1/4" tolerance. Material may be either 65% Dacron and 35% Rayon Face OR 55% Dacron and 45% Rayon Face. Black, with lining. Treated with stain and water repellent finish (Scotchgard for reference only).

	30835 022 352					
5.2.18.1	Four-In-Hand	**1**	**EA**	$_____	$____	$_____

SCHEDULE A-2 - CORRECTIONAL OFFICERS (DETENTION UNIT)

5.3 **NEW & PERMANENT OUTFITTINGS**

5.3.1 **NEW EMPLOYEES**

	30832 020 003					
5.3.1.1	TROUSERS, Men's, Work Pants, Black, Poly/Cotton.	**60**	**EA**	$_____	$____	$_____

STYLE: Folder set waistband with 3” total outlet at band.

Two piece innerlined curtain band joined at outlet.

Quarter top front folder set pockets.
Hip pocket welts set in.

Belt loops attached by bartacking through from outside at top and bottom of each loop.

Darts above hip pockets.

FABRIC: Body fabric of 65% Polyester/35% combed cotton, 7.5 oz. Per sq. Yard 2 x 1 twill durable press finish, vat thermosal dyed

Front and hip pockets - 65% Polyester/35% Cotton drill, 5.6 oz per sq yard

Waistbanding 65% Polyester/35% cotton drill, 100% Polyester woven innerlining.

COLOR: Black

CLOSURE: One 22 ligne four hole melamine button at waist.

Zipper size 44 YKK solid brass, ratcheting slider.

One 22 ligne four hole button on left hip pocket.

MAINSEAMS: Inseams and outseams sewn with ¼" gauge safety stitch.

Seatseam sewn with tandem needle chainstitch.
Outlet edges are serged.

Pockets constructed by super safety stitch method.

Bottom hems double turned blindsitched on finished length pants.
All seams sewn with Polyester thread.

DESIGN AND CONSTRUCTION:

WAISTBAND
Folder set curtain band, stitched down.
2" to 3" outlet.

½" Belt loops, stitched through.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

HIP POCKETS
Set with set in welt
Button/buttonhole on left pocket

BARTACKS
42 stitch bartacks at corners of hip pocket openings.

28 stitch bartacks on front pocket openings, inside front pocket at sideseam,
crotch at base of fly, flys together, outlet, top and bottom of belt loops.

FLY
Right fly lined with pocketing fabric
Right and left fly bartacked together thru outside above bottom of zipper.

HEM
Double turned blindstich hem on finished length pants

30832 020 004
5.3.1.2 Women's Work Pants
150 EA $_____$____$_____

STYLE: Rokapped waistband with 3" total outlet at band.

Two piece band joined at outlet.

Quarter top front pockets with separate facings.

Hip pocket welts set in.

Belt loops attached by bartacking through from outside at top and bottom of each loop.

Darts above hip pockets.

Darts on each front panel.

FABRIC: Body fabric of 65% Polyester/35% combed cotton, 8-1/4 oz per sq. Yard, 2 x 1 twill durable press finish, vat thermosal dyed.

Front and hip pockets - 65% Polyester/35% Cotton drill, 5.6 oz per sq yard.

Waistbanding - 65% Polyester/35% cotton drill, 100% Polyester woven innerlining.

COLOR: Black

CLOSURE: One 22 ligne four hole melamine button at waist.

Zipper size 45 solid brass, ratcheting slider.
One 22 ligne four hole button on left hip pocket.

MAINSEAMS: Inseams and outseams sewn with ¼" gauge safety stitch.

Seatseam sewn with tandem needle chainstitch.
Outlet edges are serged.

Pockets constructed by super safety stitch method.

Bottom hems blindsitched on finished length pants.

All seams sewn with Polyester thread.

DESIGN AND CONSTRUCTION:

WAISTBAND
Rokap band, stitched down.
2" to 3" outlet.

Belt loops, ½" stitched through.

HIP POCKETS
Set with set in welt.

Button/buttonhole on left pocket

BARTACKS
42 stitch bartacks at corners of hip pocket openings.

28 stitch bartacks on front pocket openings, inside front pocket at sideseam,
crotch at base of fly, flys together, outlet, top and bottom of belt loops.

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

FLY
Right fly lined with pocketing fabric extending into crotch.

Right and left fly bartacked together thru outside above bottom of zipper.

30834 000 008
5.3.2 **MEN'S SHORT SLEEVE SHIRT**
200 EA $_____$____$_____

FABRIC: Poplin, 65% Dacron Polyester/35% combed cotton, 4.0 - 4.25 oz per sq. Yard. Permanent press, Scotchgard soil release finish, Color; Grey.

CREASING:
Pockets, pocket flaps and shoulder straps to be die creased to give uniform shape and size.

FRONT:
Each front shall have an approximate 3" turnback extending from neckline to bottom of shirt. The left front shall have 7 buttonholes ¾" from edge, 3-1/2" apart. Buttons to be strongly attached through two thicknesses of material forming right front and shall correspond to each buttonhole.

COLLAR:
To be die cut. Convertible collar is to measure approximately 2-7/8" long at points and top stitched ¼" from edge. The interlinings are to be 100% Polyester, 250 Denier. Permanent collar stays of proper length are to be sewn inside collar so that no stitches are made through the bottom leaf.

YOKE:
Two piece yoke of self-goods to measure approximately 2-3/4" at bottom center of collar and 2-1/2" at outside edge of yoke. 1/16" topstitch.

SLEEVES: are to be one piece, have a 7/8" hem and finish 9-1/2" to 9-3/4" long from the shoulder seam. Sleeve setting and closing shall be done with an overedge and safety stitch. The sleeves shall be bartacked at the hem.

POCKETS:
Two breast pockets finishing 5-3/8" wide and 5-3/4" long to have mitered corners. Both pockets to have a 1-1/2" box pleat stitched top and bottom to prevent spreading. Left pocket to have a sewn

through pencil opening 1-3/8″ wide. Button centered on each pocket to correspond with buttonhole on flap.

FLAPS:
To be die cut, creased and mitered, finishing 5-1/2″ in width and 2-3/8″ in length at the center. Flaps to be placed ¼″ above the top of each pocket and have one centered buttonhole. The left flap to have a pencil opening 1-3/8″ in width.

EMBLEM:
To be sewn on right sleeve approximately one (1) inch below the shoulder seam when delivered. Emblems to be supplied by vendor.

BADGETAB:
Inside sling type of self-goods approximately 1-1/2″ wide to extend from joining seam to pocket of left front. To have two small. Uncut buttonholes 1-1/4″ apart with the lower buttonhole approximately ¾″ above the flap.

SHOULDER STRAPS:
To be sewn into sleevehead seam and measure approximately 1-7/8″ tapering to 1-1/4″ with end pointed. Straps to be set approximately 1″ from the collar seam. They shall be box stitched to shoulders with a row of cross-stitching 2″ from sleeve head and diagonally sewn from each end of the seam to the sleeve. Shoulder straps are to be die cut, creased and interlined with crease ‘n’ tack.

STAMPING AND CARE INSTRUCTIONS:
Neck size to be stamped in collar with style and cut number. A permanent size tab is to be sewn in with label containing care instructions to the inside button hem.

BUTTONS:
To be made of thermosetting polyester or melamine material to match the fabric color. 20 ligne.

PACKING:
Shirts to be polybagged individually.

ORIGIN:
Made in U.S.A

WARRANTY:
One year against workmanship or fabric defects.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 009 000					
5.3.3	**SHIRT**, long sleeve, color: light gray, all sizes, sewn in military creases on front and back; pleated patch pockets with scalloped flaps and hook and loop closure; sling badge tab; epaulets with "X" stitch; banded collar and placket front; sleeve placket with center button; two button adjustable cuff; lined collar, epaulets, flap flaps, placket and cuff; permanent collar stays; extra button on shirt tail. Fabric: 65% dacron polyester, 35% combed cotton; poplin Weave; 4.25 ozs./sq. yd.; 7.1 ozs./linear yd.; Libertiguard stain repellent finish. Emblem to be sewn on right sleeve, approximately (one (1) inch Below the shoulder seam when delivered. Emblems to be supplied by awarded vendor. American Uniforms Prodno. 722MGY for ref. only.	**142**	**EA**	**$_____**	**$____**	**$_____**
	30810 002 000					
5.3.4	**NAMEPLATE** (Same as Item 5.1.20)	**1370**	**EA**	**$_____**	**$____**	**$_____**
	30835 009 001					
5.3.5	**CAP**, Baseball, Color: Black Baseball Cap, 5-panel 100% Cotton twill cap, 100% cotton; Buckram backing, plastic Adjustable back. Emblem to be sewn on the front of cap and supplied by awarded vendor.	**1**	**EA**	**$_____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30838 000 005					
5.3.6	**BELT**, GARRISON (Same as Item 5.1.13).	**15**	**EA**	$_____	$____	$_____
	30835 022 201					
5.3.7	**SWEATER**, Commando, V-Neck, all sizes, vendor to be supplied with Detention Unit emblem sewn on right sleeve. Emblem to be Supplied by awarded vendor. (Same as Item 5.1.9).	**275**	**EA**	$_____	$____	$____
5.3.8	**ANNUAL ISSUE (PERMANENT OFFICERS)**					
	30832 020 003					
5.3.8.1	**TROUSERS**, Male & Female (Same as 5.3.1.1 & 5.3.1.2)	**63**	**EA**	$_____	$____	$____
	30834 000 008					
5.3.8.2	**SHIRTS**, Short Sleeve (Same as 5.3.2)	**145**	**EA**	$_____	$____	$____
5.3.9	**MISCELLANEOUS**					
	30835 022 179					
5.3.9.1	**CAP, Baseball,** Caps, Baseball, Color: Navy Blue, foam front, mesh back, adjustable tab in back. "Philadelphia Police" emblem silk-screened on front, multi-colored, emblem size approximately 3-1/4"; American Uniforms Prodno. 6320 for ref. only.	**5**	**EA**	$_____	$____	$____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.3.9.2	**EMBLEM**, Shoulder, different colors per the sample to be provided with this spec., seven (7) different colors Embroidered on the dark royal blue merrow border, the back of the emblem is coated. See Emblem Attachment. Department to Specify rank at the time order is placed.					
5.3.9.2.1	**30835 022 257 01** Police Recruit & Officer size approximately 4-1/2" high x 4" at widest width.	**1000**	**EA**	$_____	$____	$_____
5.3.9.2.2	**30835 022 257 00** Sergeant & Corporal Emblems for shirts size approximately 3 ½" high x 3" at widest point	**600**	**EA**	$____	$____	$___
5.3.9.3	**30835 022 272** SERGEANT STRIPES PHILADELPHIA POLICE, FOR SHIRT ONLY. MEASURES 2 13/16" X 3 3/8". LIGHT BLUE AND BLACK.	**600**	**EA**	$____	$____	$____
5.3.9.4	**30835 022 274** STRIPE, PHILADELPHIA POLICE, SHIRT ONLY, CORPORAL, MEASURES 3" WIDE X 3 7/8" LONG.	**600**	**EA**	$____	$___	$___
5.3.9.5	**30835 022 273** STRIPE, PHILADELPHIA POLICE, COAT ONLY, SERGEANT, MEASURES 3 3/8" WIDE X 3 7/8" LONG.	**600**	**EA**	$____	$____	$____
5.3.9.6	**30835-022-275** STRIPE, PHILADELPHIA POLICE, COAT ONLY, CORPORAL, MEASURES 3" WIDE X 3 7/8" LONG.	**600**	**EA**	$____	$____	$____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.4	**Schedule A-3 - Bike Patrol**					
5.4.1	**30835 022 500** SHIRT, POLO, ALL SIZES, MATERIAL BLEND: 50/50 COTTON/POLY, CUSTOMIZED WITH BIKE OFFICERS BADGE, COLOR: LIGHT BLUE. JERZEE PRODNO. 473M-L FOR REF. ONLY.	**10**	**EA**	$_____	$_____	$____
5.4.2	**30835-022-501** PANTS, BICYCLE, ALL SIZES, ZIP-OFF LEG, OLYMPIC NAVY BLUE.	**7**	**EA**	$_____	$_____	$____
5.4.3	**30835-022-502** VEST CARRIER, AMERICAN BODY ARMOR, ALL SIZES, WITH BIKE OFFICER BADGE AND NAME EMBROIDERED.	**2**	**EA**	$____	$_____	$____
5.4.4	**30835-022-503** PANTS, WINTER BIKE PATROL, OLYMPIC NAVY BLUE ULTREX. AMERICAN UNIFORM SALES INC. FOR REF	**5**	**PR**	$____	$_____	$_____
5.4.5	**30835-022-506** SHORTS, SUMMER BIKE PATROL. AMERICAN UNIFORM SALES INC. FOR REF	**10**	**PR**	$_____	$_____	$_____
5.4.6	**30835-022-181** CAPS, POLICE OFFICER, GENERAL, WINTER, PER PROC.DEPT. SPEC. 7-U-32N:00, ORDERING CODE 7-U-32G-W1.	**261**	**EA**	$____	$____	$____
5.4.7	**30835-022-182** CAPS, POLICE OFFICER GENERAL, SUMMER, PER PROC.DEPT. SPEC. 7-U-32N:00, ORDERING CODE 7-U-32G-S1.	**261**	**EA**	$____	$____	$____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.4.8	**30810-002-000** NAMEPLATE, UNIFORM, ENGRAVED WITH 1/4 INCH BLOCK LETTERS, WHITE LETTERS ON BLACK. PLASTIC INSERT IN LIGHTWEIGHT METAL HOLDER FRAME WITH TWO (2) CLUTCH POST FASTENERS, SPACED ONE INCH APART ON BACK TO FIT LEATHER TAB ON LEATHER COAT. NAMEPLATE APPROX. 11/16 INCH WIDE WITH LENGTH PROPORTIONATE TO LENGTH OF NAME (SHORT PLATE FOR SHORT NAMES). AVERAGE LENGTH ESTIMATED AT 2 INCHES. NAMEPLATE MUST BE STURDY AND ABLE TO WITHSTAND CONSTANT USE. POSTS SHOULD BE ABLE TO WITHSTAND DAILY REMOVAL AND INSERTION INTO DIFFERENT TYPES OF CLOTHING (INCLUDING LEATHER) WITHOUT BENDING, LOOSENING, OR BREAKING.	**15**	**EA**	**$____**	**$____**	**$____**

5.5 **Schedule A-4 - Crossing Guards**

5.5.1	**30835-002-001** BLAZER, ALL SIZES, COLOR: HEATHER GREY, FEMALE STYLE, 100% VISA POLYESTER 11-11.5 OZ. WEIGHT, FULL LINED, TWO OUTSIDE LOWER PATCH POCKETS, ONE INSIDE POCKET. SCHOOL CROSSING GUARD EMBLEM SEWN ON LEFT SLEEVE APPROXIMATELY 1" BELOW SHOULDER SEAM. STYLE #6290-56(EDWARDS) FOR REF.	**108**	**EA**	**$____**	**$____**	**$____**
5.5.2	**30835-002-002** WAC HAT, ALL SIZES, STYLE-CROSSING GUARD- WHITE WAL STYLE, WHITE TOP, VINYL . BLUE AND WHITE CHECKERBOARD. (KEYSTONE)-FOR REF.	**108**	**EA**	**$____**	**$___**	**$_____**
5.5.3	**30835-002-003** BOOTS, WINTER, ALL SIZES, BLACK. LEATHER/1150 DENIER NYLON UPPER. WOMENS STYLE 5143, HI-TEC MAGNUM STYLE FOR REF.	**108**	**PR**	**$____**	**$____**	**$____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.5.4	**30835-002-004** SHOES, OXFORDS, ALL SIZES, COLOR: BLACK, PLAIN TOE, SLIP RESISTANT OUTSOLE, SOFT INNER LINING, WATER RESISTANT LEATHER. WOMENS STYLE 234, ROCKY BRAND, FOR REF.	**108**	**PR**	$____	$____	$____
5.5.5	**30835-002-006** PANTS, ALL SIZES, COLOR: MIDNIGHT NAVY, FEMALE STYLE, 100% DACRON POLYESTER, TWILL WEAVE, 11.5 OZ. PER SQUARE YARD IN WEIGHT, QUARTER TOP POCKETS, SHIRRED ELASTIC REAR WAISTBAND FOR FEMALE SLACKS, BAN ROLL WAISTBAND. STYLE #600MNV(LIBERTY) FOR REF.	**324**	**PR**	$____	$____	$____
5.5.6	**30835-002-007** SKIRTS, ALL SIZES, COLOR: NAVY, 100% VISA POLYESTER, 11-11.5 OZ. PER SQUARE YARD IN WEIGHT, TWO PIECES OF ELASTIC SHIRRIDG ON SIDES; REAR KICK PLEAT, TWO POCKETS UNLINED. STYLE #9270-07(EDWARDS) FOR REF.E	**324**	**EA**	$____	$____	$____
5.5.7	**30835-002-008** SHIRT, SHORT SLEEVE, ALL SIZES, COLOR: WHITE, MATERIAL IS 65% DACRON STYLE 732MWH(LIBERTY) FOR REF.	**324**	**EA**	$____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.5.8	**30835-002-010** TIE, CROSSOVER, COLOR: BLACK, ADJUSTABLE BAND WITH BUTTON SNAP. STYLE-TV-(BROOME) FOR REF.	**108**	**EA**	$____	$____	$
5.5.9	**30835-002-011** SWEATER, ALL SIZES, COLOR: WHITE, PULLOVER, CREW NECK, RIBBED CUFFS AND BOTTOM BAND, 100% ACRYLIC WITH PILTROL, JERSEY KNIT. STYLE 6740(SFKM) FOR REF.	**108**	**EA**	$____	$_____	$____
5.5.10	**30835-002-012** VEST, REFLECTIVE, ALL SIZES, MADE OF FLUORESCENT KV MESH WITH 2" WIDE LIME STYLE SVCRO (SAFETY FLAG) FOR REF.	**108**	**EA**	$___	$____	$____

5.5.11 **30835-002-017**
COAT AND HOOD, BLIZZARD,
SHELL FABRIC - COAT AND HOOD
5.5 OZ. PER SQUARE YARD 200 DENIER NYLON (WARP), AND 3-PLY 70 DENIER TASLANIZED NYLON FILLING, PLAIN WEAVE, TREATED WITH DURABLE FLUOROCARBON WATER AND STAIN RELEASE AGENTS. HONEYCOMB PATTERN PRINTED URETHANE NON-RAVEL BACKCOATING TO INSURE BREATHABILITY, PREVENT SEAM SLIPPAGE, AND TO MAINTAIN SHELL FABRIC APPEARANCE.

LINING FABRICS - COAT
PERMANENT WATERPROOF-BREATHABLE LINING: B.DRY WATERPROOF-BREATHABLE MEMBRANE LAMINATED TO WOVEN NYLON TAFFETA FABRIC/RESULTING IN A DRYCLEANABLE AND WASHABLE WATERPROOF MATERIAL. 100% NYLON, 70 DENIER WARP AND 2-PLY 70 DENIER FILLING. REMOVABLE INSULATED LINER: 6 INCH DIAMOND PATTERN QUILTED INSULATION PACKAGE. 1.85 OZ. PER SQUARE YARD, 100% NYLON 70 DENIER RIPSTOP WOVEN FACE FABRIC (COLOR:CHARCOAL). THERMOLITE PLUS OR B.WARM BSCL-100 INSULATION FOR SLEEVES AND BSCL-200 FOR BODY. 1.8 OZ. PER SQUARE YARD, 100% NYLON DENIER PLAIN WEAVE TAFFETA BACKING FABRIC (COLOR: BLACK). FIBER MIGRATION RESISTANT CONSTRUCTION AND TREATMENT WITH NO ADDED LAYERS OF SCRIM.

MACHINE WASHABLE/DRYABLE, DRYCLEANABLE, AND CAN BE PRESSED. SHRINKAGE LESS THAN 2% TRIM - COAT
POCKETING: 2 X 1 TWILL, 70% POLYESTER, 30% COTTON, (COLOR: BLACK)
BRUSHED POCKETING: 2 X 1 TWILL, 100% POLYESTER FILL, POLYESTER/ RAYON WARP. (COLOR: BLACK)
INTERLINING: FOR EPAULETS, POCKET FLAPS, AND SLEEVE TABS: 100% COTTON OSNABURG FOR COLLAR AND STORM FLAPS: 100% POLYESTER NON-WOVEN.
BINDING: 100% NYULON TAFFETA PLAIN WEAVE, 70 DENIER NYLON
REFLECTIVE TGRM: 1-1/2" TRIPLE TRIM LIME/SILVER FABRIC TAPE.
KNIT: SINGLE-PLY 450 DENIER 100% CONTINUOUS FILAMENT TEXTURIZED POLYESTER YARN IN A 1 X 1 RIB KNIT. (COLOR: BLACK)
SEAM TAPE: WATERPROOF SEAM SEALING TAPE SHALL BE 1.0 INCH IN WIDTH COMPATIBLE WITH THE PERMANENT WATERPROOF BREATHABLE LINING> (COLOR: CLEAR).
ZIPPERS: FRONT ZIPPER: TWO-WAY DELRIN, SIZE #8, 29 INCHES.
UNDERARM SLEEVE ZIPPERS: NYULON COIL, SIZE #3, 10 INCHES
REMOVABLE INSULATED LINER ZIPPER: DELRIN, SIZE #3, 62 INCHES
INSIDE POCKET ZIPPER: ONE-WAY NYLON COIL, SIZE #3, 6.5 INCHES.
SIDE VENT ZIPPERS: TWO-WAY DELRIN, HEAD TO HEAD SLIDERS, SIZE #5, 20 INCHES.
(ALL ZIPPERS: LENGTHS SPECIFIED ARE FOR SIZE L/REG, COLOR: BLACK)
SNAPS: NON-RUSTING, 20 LIGNE, GUNMETAL FINISH ON BRASS, HEAVY DUTY CLOSURE, 24 LIGNE BLACK NYLON CAP.
HOOK AND LOOP: WOVEN NYLON BASE. (COLOR: BLACK)
EYELETS: ALUMINUM, BLACK ENAMEL FINISH.
METAL UNIFORM BUTTONS: 24 LIGNE, SPECIFIED BY THE AGENCY
DESIGN AND CONSTRUCTION - COAT
WATERPROOF BY DESIGN, FULL-LENGTH BLIZZARD COAT
FRONT ZIPPER CLOSURE COVERED BY DOUBLE STORM FLIES.
ZIP-OUT FULL BODY AND SLEEVE QUILTED INSULATED LINER WITH WRISTLETS. TWO PIECE SLEEVE WITH MOCK SLEEVE TABS.
UNDERARM SLEEVE ZIPPERS.
PERMANANT EPAULETS. STORM COLLAR WITH KNIT WIND COLLAR.
TWO UPPER WELT POCKETS.
TWO REVERSE PLEATED LOWER PATCH POCKETS WTIH FLAPS AND SIDE OPENING FOR HANDS.
INSIDE ZIPPERED POCKET.
ZIPPERED SIDE VENTS

BADGE TAB ON LEFT BREAST.
SCOTCHLITE SAFETY PACKAGE.
REFLECTIVE STRIPING OF FLUORESCENT GREEN, GREY IN MIDDLE, AND GREEN SHALL BE SEWN DOWN ON OUTSIDE OF CUFFS OF COAT AT BOTTOM. VENDOR SUPPLIED CROSSING GUARD EMBLEM SHALL BE SEWN ON LEFT SLEEVE APPROXIMATELY 1" FROM SEAM.
STANDARD SIZE RANGE - COAT
UNISEX: SHORT: XS-L
REGULAR: S-3XL
LONG: M-3XL
LINING - HOOD
PERMANENT INSULATED LINING: 17.0 OZ. PERLNIEAR YARD SPUN POLYESTER, SHEARED BOTH SIDES TO ENSURE A LOW PILL FACE AND BACK FOR MAXIMUM PERFORMANCE. HIGH MOSITURE VAPOR TRANSMISSION RATE AND WARMTH RETENTION. (COLOR: BLACK)

TRIM - HOOD
ZIPPER: NYLON COIL, SIZE #5, 12 INCHES LONG, (COLOR: BLACK)
SNAPS: NON RUSTING, 24 LIGNE, NICKEL ON BRASS WITH GUN METAL FINISH, HEAVY DUTY CLOSURE, BLACK NYLON CAP.
BINDING: 100% NYLON TAFFETA PLAIN WEAVE (COLOR: BLACK)

DESIGN AND CONSTRUCTION - HOOD
ONE PIECE DESIGN BOULD ALL AROUND WITH TAFFETA
SNAP FRONT STORM CLOSURE
PILE LINING WITH SEAL COAT FINISH ZIPPER-TOP OPENING.

	QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
UNISEX ALL SIZES, BLAUER STYLE 9830Z (COAT) AND HOOD STYLE 5121 (HOOD) FOR REFERENCE ONLY	**108**	**EA**	$___	$____	$____

5.5.12 **30835-022-267**
HOLDER, PEPPER SPRAY; 7/8 OZ. TOP GRAIN COWHIDE; MACHINE CUT; FOLDED & MOLDED TO FIT MARK III PEPPER SPRAY; BACK OF HOLDER SLOTTED & SEWN TO MAIN BODY; FITS ALL BELTS UP TO 2-1/4"; ALL HARDWARE SOLID BRASS, BLACK FINISH; ALL STICHING TO BE WITH 5 CORE NYLON THREAD. **300** **EA** $____ $____ $____

		QTY	UNIT	YEAR	2nd YEAR	3rd YEAR
5.5.13	**30835-022-279** VEST, PONCHO STYLE, CROSSING GUARD, FLUORESCENT LIME GREEN; MATERIAL TO BE 7.5 OZ.(APPROXIMATE) FLUORESCENT KNITTED VINYL MESH, TWO 2" REFLECTIVE STRIPS ON FRONT AND BACK; TOP STRIP TO HAVE "CROSSING GUARD" APPLIED IN BLACK BLOCK 1-1/4" LETTERS. SAFETY FLAG CO. MODEL #SVCRO-GN FOR REFERENCE ONLY.	**85**	**EA**	$____	$____	$____
5.5.14	**30835-010-071** BADGE, HAT; WITH HARD ENAMEL, CITY OF PHILADELPHIA MANETO, SCREW POST TO ATTACH BADGE TO HAT. BLACKINGTON MODEL #PCDG FOR REFERENCE ONLY.	**115**	**EA**	$____	$____	$____

SCHEDULE B - SHERIFF'S OFFICE

5.6 **DEPUTIES**

	30835 022 181					
5.6.1	**CAPS** - WINTER: Procurement Department Spec. 7-U-32h:00 (or latest revision), Police Officers, General, Ordering Code Number 7-U-32G-W1	**302**	**EA**	$_____	$____	$_____
	30835 022 102					
5.6.2	**POLICE PATROL JACKETS** - Sheriff's Office Shoulder Emblem provided by vendor and sewn on left sleeve. See emblem Attachment, Sheriff's Office Emblem. Male See Attachment 1, Specification, Spiewak #9381N for ref.	**2**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 000					
5.6.3	**TROUSERS**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-2N:98; ALL SEASON, BLUE PARAGRAPH Police through Sergeants, Male (Item #4)	**625**	**PR**	$_____	$____	$_____
5.6.4	**SHIRTS**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-50E:92; PARAGRAPH 3.3.2 POLICE DEPT. SHIRTS, with Sheriff's Office Shoulder emblem Provided by vendor and sewn on left sleeve. See Emblem Attachment, Sheriff's Office Emblem.					
	30834 000 000					
5.6.4.1	Short sleeve, Policeman, paragraph 3.2.3, blue, with matching buttons, male (Group #3, Item #P4)	**10**	**EA**	$_____	$____	$_____
	30834 000 001					
5.6.4.2	Long sleeve, Policeman, paragraph 3.2.1, blue, with matching buttons, (Group #1, Item #P1)	**6**	**EA**	$_____	$____	$_____
5.6.5	**RAINCOAT**, with Carrying bag. (See Attached Specification)					
	30833 015 016					
5.6.5.1	Raincoat, Yellow, shell fabric 100% polyester oxford 300DX300D PU visible coating, Blauer Style 26976-1 for reference	**10**	**EA**	$_____	$____	$_____
	30833 015 001					
5.6.5.2	Cap Cover and Cape as per above specifications. Blauer Style 104 for reference	**10**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30833 015 009					
5.6.6	Boots, slush, black, men's molded from polyvinyl chloride, stretch; waterproof, over-the-shoe, with snap closure, 10 1/2" high at back, sizes 7 through 14, "LA CROSSE" 2400-9070 for reference only.	**48**	**PR**	$_____	$____	$_____
	30838 000 005					
5.6.7	**GARRISON BELT**, 1-3/4 First Quality Top Grain Bridle Cowhide, 8-9 oz. domestic hides. Color: Black Buckle and belt loop to be secured by 3 metal snaps. Belts to carry non-rust Buckles in nickel finish. Nord-Ray mark style #1620 for reference.	**300**	**EA**	$_____	$____	$_____
	30835 022 352					
5.6.8	**NECKTIES**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-51c:02 Exceptions to Specification for item 5.2.8: Ties to be 3" wide with a + 1/4" tolerance. Material may be either 65% Dacron and 35% Rayon Face or 55% Dacron and 45% Rayon Face. Black with lining. Treated with stain and water repellent finish (Scotchgard for reference only). Redi-Tied with metal clip	**366**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

SCHEDULE C: FREE LIBRARY

5.7 **SECURITY GUARDS:**

5.7.1 Boots, Male and Female, 7", Color: Black, same as Items 5.1.7.1 and 5.1.7.2.

30842 001 012

5.7.1.1 Male, Rocky #2167.

65 PR $____ $____ $_____

30842 001 013

5.7.1.2 Female, Rocky #4167.

15 PR $____ $____ $_____

30835 022 201

5.7.2 Sweater, Commando, V-neck, all sizes, vendor to be supplied with Library Security emblem sewn on right sleeve; Same as Item 5.1.9 except Library Emblem.(See Emblem Attachment)

20 EA $____ $____ $_____

30835-022-205

5.7.3 SWEATER, LIBRARY SECURITY, ALL LISTED SIZES, COLOR: NAVY BLUE, CREW NECK, SIZES SMALL THROUGH 4XLRG, CREW NECK, SIZES SMALL THRU 4XLARGE CARDIGAN STYLE, 2 LOWER POCKETS, DOUBLE ELBOW, TRANSFER RIBBED CUFFS AND BOTTOM PIL-TROL SWEATER USING S-63 LOW PILL ACRYLIC FIBER. PRE-SHRUNK FABRIC PRIOR TO CUTTING. FULL BAR TACK IN ALL STRESS AREA: SHOULDER TAPE SET-IN FOR SHAPE RETENTION. ALL BUTTON HOLES ARE DOUBLE STITCHED.
SIZING S, M, L, XL, 2XL, 3XL, 4XL. LIBRARY SECURITY EMBLEM(SUPPLIED BY LIBRARY) SEWN ON LEFT SHOULDER APPROXIMATELY ONE INCH BELOW SEAM. SFKM STYLE 5510, NAVY BLUE, FOR REFERENCE ONLY.
Emblem to be sewn on left shoulder. (See Emblem Attachment)

60 EA $____ $____ $____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.7.4	**30835-052-004** JACKETS, PATROL, ALL SIZES, MALE, WITH LIBRARY SUPPLIED SECURITY EMBLEM SEWN ON LEFT SLEEVE, SPIEWAK 9381N FOR REF. (See Emblem Attachment)	**15**	**EA**	$____	$_____	$_____
5.7.5	**30835-052-005** **GARRISON BELT**, 1-3/4 First Quality Top Grain Bridle Cowhide, 8-9 oz. domestic hides. Color: Black Buckle and belt loop to be secured by 3 metal snaps. Belts to carry non-rust Buckles in nickel finish. Nord-Ray mark style #1620 for reference.	**80**	**EA**	$_____	$____	$_____
5.7.6	**30835 022 352** **NECKTIES**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-51c:02 Exceptions to Specification for Item 5.1.18; Ties to be 3" wide with a + 1/4" tolerance. Material may be either 65% Dacron and 35% Rayon Face or 55% Dacron and 45% Rayon Face. Black with lining. Treated with stain and water repellent finish, (Scotchgard for reference only). Redi-Tied with metal clip	**80**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30810 002 000					
5.7.7	**NAMEPLATES** Engraved with 1/4 inch block letters, white letters on black. Plastic insert in lightweight metal Holder frame with two (2) clutch Post fasteners, spaced one inch apart on back to fit leather tab on leather coat. Nameplate approx.11/16 inch wide with length proportionate to length of name (short plate for short names). Average length estimated at 2 inches. Nameplate must be sturdy and able to withstand constant use. Posts should be able to withstand daily removal and insertion into different types of clothing (including leather) without bending, loosening, or breaking.	**80**	**EA**	**$_____**	**$____**	**$_____**

5.7.8 **SHIRTS**, PROCUREMENT DEPT. SPEC. NO 7-U-50e:92, PARA. 3.3.2, Police Department Shirts

	30834 000 004 00					
5.7.8.1	Short Sleeve, Male, Office, Paragraph 3.2.3, White, Fabric (Group #3, Item #P6)	**2**	**EA**	**$____**	**$____**	**$____**
	30834 000 005 00					
5.7.8.2	Long Sleeve, Officers, Male, Paragraph 3.2.1, Color: White; Badge Eyelets 1-1/4" apart. (Group #1, Item #P3)	**2**	**EA**	**$____**	**$____**	**$____**

		QTY	UNIT	1st YEARY	2nd EAR	3rd YEAR
	30835 022 004					
5.7.9	**TROUSERS**, PROCUREMENT DEPT. SPEC. NO. 7-U-2N:98, ALL SEASON, WEIGHT, BLUE, PARAS. 3.1.1 AND 3.2.4.					
	Officer, Female (Item #5)	**30**	**PR**	$____	$____	$____
	30835 022 000					
5.7.10	**TROUSERS**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-2N:98; ALL SEASON, BLUE PARAGRAPH					
	Police through Sergeants, Male (Item #4)	**130**	**PR**	$_____	$____	$_____
5.7.11	**SHIRTS**, PROCUREMENT DEPARTMENT SPECIFICATION NUMBER 7-U-50E:92; PARAGRAPH 3.3.2 POLICE DEPT. SHIRTS.					
	30834 000 000					
5.7.11.1	Short sleeve, Policeman, paragraph 3.2.3, blue, with matching buttons, male (Group #3, Item #P4)	**130**	**EA**	$_____	$____	$_____
	30834 000 001					
5.7.11.2	Long sleeve, Policeman, paragraph 3.2.1, blue, with matching buttons, (Group #1, Item #P1)	**130**	**EA**	$_____	$____	$_____
5.7.12	**SHIRTS**, Procurement Department Specification No. 7-U-50E:92, Paragraph 3.3.2.					
	30834 000 002 00					
5.7.12.1	Short Sleeve, Policeman, paragraph 3.2.3 blue, with matching buttons, male (Group #3, Item #P4)	**30**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30834 000 003 00 5.7.12.2 Long Sleeve, Policeman, paragraph 3.2.1, Color: Blue with matching buttons, male (Group #1, Item #P1).	**30**	**EA**	**$_____**	**$____**	**$_____**

SCHEDULE D: PUBLIC PROPERTY AND LICENSE AND INSPECTIONS

5.8 **SECURITY & GRAFFITI BLASTER:**

5.8.1 **SECURITY OFFICERS**

	30835 012 000 5.8.1.1 Sweater, Command Style, black with shoulder straps and badge Tab, for Public Property Security.	**6**	**EA**	**$____**	**$____**	**$_____**

VEE NECK ALL-AMERICAN MILITARY SWEATER REQUIREMENTS FOR THE YARN TYPE: 20% PURE NEW VIRGIN AMERICAN LONG FIBER WORSTED WOOL/80% MONSANTO PIL-TROL-S-63 ACRYLIC FIBER ENGINEERED FOR EASY CARE AND COMFORT WITH EXTRAORDINARY LOW PILLING. QUALITY: MANUFACTURER MUST BE LICENSED BY MONSANTO AND SUBMITTED TO MONSANTO FOR QUALITY CONTROL TESTING AND MUST MEET RIGID REQUIREMENTS FOR LAUNDERING PERFORMANCE, DIMENSIONAL STABILITY, AND STRINGENT STANDARDS FOR PILLING PERFORMANCE. COLORFASTNESS: GOOD DRY CLEANING: GOOD LAUNDERING: GOOD CROCKING: GOOD REQUIREMENTS FOR THE RE-ENFORCEMENT PATCH FABRIC CLOTH TYPE: 65% POLYESTER/35% COTTON - TWILL WEAVE WEIGHT: 8 OZ. PER SQUARE YARD COUNT WARP: 82(+ OR - 2) COUNT FILL: 46 (+ OR - 2) TEARING STRENGTH (LBS) - WARP: MINIMUM OF 9 - FILL: MINIMUM OF 0 BREAKING STRENGTH (LBS) - WARP: MINIMUM OF 200 - FILL: MINIMUM OF 120 MAXIMUM SHRINKAGE - WARP: LESS THAN 2% - FILL: LESS THAN 2% COLORFASTNESS AND CROCKING: GOOD REQUIREMENTS FOR THE TAPE RE-ENFORCEMENT TYPE: COTTON WOVEN TAPE, 5/8 INCHES WIDE CONFORMING TO TYPE II OF DDD-T-86. COLOR: APPROXIMATELY SAME AS SWEATER REQUIREMENTS FOR THE THREAD TYPE: COTTON, CONFORMING TO TYPE 1A3, TICKET NO. 40 AND 50 OF V-T-276. COLORFASTNESS: GOOD INCLUDES EPAULETS W/VELCRO CLOSURE BADGE TAB NAMEPLATE ORIGIN MADE IN USA. WARRANTY ONE YEAR AGAINST WORKMANSHIP OR FABRIC DEFECTS; NEW GENERATION PRODNO. 724 FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 012 001					
5.8.1.2	Necktie, break-away, black for Public Property Department Security, 5-14 ounces (linear yard) gabardine weave, 289, 900 line redi-tied (pointed ends) with clip, width: approx. 3 inches, length: regular, approx. 17 1/4", long approx. 19-1/2".	**12**	**EA**	$____	$____	$_____
	30835 012 002					
5.8.1.3	Jacket, Patrol, Color: Black for Public Property Security. Same as Item 5.1.3 except with Public Property Security emblem sewed on; Spiewak Prodno. 9381N for ref. only. See Attachment 1, Specification.	**3**	**EA**	$____	$____	$_____
	30835 012 004					
5.8.1.4	Flashlight, 4 "D" Cells, Maglite; American Uniforms Prodno. S40016 for reference only.	**72**	**EA**	$____	$____	$_____
5.8.1.4.1	**30835 012 004 00** Flashlight, 3”D” Cells, Maglite for reference	**72**	**EA**	$____	$____	$_____
5.8.1.4.2	**30835 012 004 01** Flashlight, 2”AA” Cells, Maglite for reference	**96**	**EA**	$____	$____	$_____
	30835 012 006					
5.8.1.5	Belt, Sam Browne, Leather, 2 1/4" wide, half lined silver or gold plated buckle which can be repositioned into different positions so as to adjust belt looser or tighter. Metal hook at other end of belt hooks to back of buckle for closure; American Uniforms Prodno. 204A for reference only.	**6**	**EA**	$____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 012 007					
5.8.1.6	Handcuffs, nickel plated, serial numbered, comes with two keys, double locking; American Uniforms Prodno. NPHC-1 for reference only.	3	EA	$____	$____	$_____
	30835 012 008					
5.8.1.7	Case, handcuffs, per Proc. Department Spec. 7-C-7:68, "Jay Pee"; American Prodno. 1701N for ref. only.	3	EA	$____	$____	$_____
	30835 012 009					
5.8.1.8	Keyholder, Deluxe. Flap style key ring holder. Leather. Two snaps (male on flap-female on holder) snap shut (after placing around belt) to hold Sam Browne belt behind holder & secure key holder to belt. Metal swivel device snaps open to hold metal key ring; American Uniforms Prodno. 26DF for ref. only.	3	EA	$____	$____	$_____
	30835 012 010					
5.8.1.9	Belt, Garrison. 1 3/4" first quality top grain bridle cowhide, 8-9 oz. Black. Buckle and belt loop to be secured by 3 metal snaps. Non rust buckle in gold plate or nickel plate finish; Nord Ray style 1620 for reference; American Uniforms Prodno. 1620N for ref. only.	3	EA	$____	$____	$_____
	30835 012 011					
5.8.1.10	Tie Bar, Gold Plate replica of handcuffs attached to bar; American Uniforms Prodno. 6128E for ref. only.	3	EA	$____	$____	$_____
	30835 012 012					
5.8.1.11	Emblem, Shoulder, Public Property Security; American Uniforms Prodno. EMBM for ref. only. (see emblem attachment)	6	EA	$____	$____	$_____

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

30835 012 013

5.8.1.12 Chain Whistle, Color: Gold, Snake Chain, made of brass, one end to accommodate whistles, other end to accommodate button on shirt. American Uniforms Prodno. GSCI for ref. only.

6 EA $____ $____$_____

30835 012 014

5.8.1.13 Hook, Whistle, Color: Gold, made of brass, two clutches to enable item to be attached - hook at bottom to enable whistle to be attached; American Uniforms Prodno. GWHI for ref. only.

3 EA $____ $____$_____

30835 012 015

5.8.1.14 Whistle, Color: Gold, all metal gold color. Made with a cork ball. ring attached at bottom to accommodate whistle being able to be attached to whistle hook, brass with gold plating; American Uniform Prodno. GPWI for ref. only.

3 EA $____ $____$_____

30835 012 016

5.8.1.15 Belt, Keeper, Leather, Black dyed leather belt keeper size approximately 5/8" wide by 7 1/2" long with 3/8" rav or approved type fasteners, two male halves at one end, two female halves at opposite end; snap halves shall be fastened opposing each other to permit strap to be folded upon itself and snapped shut; American Uniform Prodno. 25 for ref. only.

3 EA $____ $____$_____

30835 012 018

5.8.1.16 Holder, badge on belt. Leather, round or oval style with generic cut-out to accommodate various badges. Velcro closure, clip on back to accommodate its being clipped to belt.

3 EA $____ $____$_____

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

30835 012 019

5.8.1.17 Nameplate, Color: Gold. Metal with either 2 clutch fasteners or one safety pin to accommodate its being attached to garment black lettering.

6 EA $____ $____$_____

30835 012 020

5.8.1.18 Holder, flashlight, 9/10 oz top grain cowhide cut 1" Wide w/tapered point. All edges creased and stained Made detachable w/gold brass finish. Heavy duty Metal ring to accommodate flashlight. Jay-Pee #36D For Ref.

6 EA $____ $___$___

5.8.2 **GRAFFITI BLASTERS**

30835 013 000

5.8.2.1 Pants, Industrial, DURAKAP; American Uniforms Prodno. PT20NV for ref. only. **1 PR $____ $____$_____**

30835 013 001

5.8.2.2 Shirt, Industrial Poplin; American Uniforms Prodno. SP24NV for ref. only. **1 EA $____ $____$_____**

30835 013 002

5.8.2.3 Embroidery, Direct; American Uniforms Prodno. DINAMES for ref. only. **1 EA $____ $____$_____**

30835 013 004

5.8.2.4 Coveralls, Action Back; American Uniforms Prodno. CT10NV for ref. only. **1 EA $____ $____$_____**

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

30835 013 005
5.8.2.5 Raincoat & Pants; American Uniforms Prodno. 8117 for ref. only. **1 ST $____ $____$_____**

SCHEDULE E: WATER DEPARTMENT

5.9 **REVENUE (METER READERS)**

30835 006 000
5.9.1 Trousers, Men's Gabardine, All Sizes, Color: Air Force Blue
100 PR $____ $____$_____

FABRIC: A VISA FABRIC FROM MILLIKEN & COMPANY. STYLE #3363, COLOR HUMBLE BLUE 100% DACRON POLYESTER, A TEXTURED-SPUN COMBINATION. 13.5 - 14 OZ.(LINEAR YARD) GABARDINE WEAVE. DESIGN: SHALL BE MADE ON A UNIFORM PATTERN, HAVING A PLAIN FRONT WITH QUARTER TOP POCKETS, A WATCHPOCKET AND 2 BACK POCKETS. POCKETS: THE FRONT POCKETS SHALL HAVE A MINIMUM OPENING OF 6-1/2" AND THEY SHALL BE 6" DEEP FROM THE BOTTOM OF THE OPENING. THEY WILL BE STITCHED, TURNED, AND RESTITCHED. THE INSIDE FRONT POCKET FACING SHALL BE A SEPARATE PIECE OF SELF-MATERIAL FINISHING NO LESS THAN 1-1/4" WIDE. THE BACK POCKETS WILL HAVE A MINIMUM OPENING OF 5-1/2" AND WILL BE 6" DEEP. THEY SHALL BE MADE WITH A REESE PW AUTOMATIC MACHINE AND FINISHED ON THE OUTSIDE WITH AN EXPOSED TOP AND BOTTOM CORD. THE LEFT BACK POCKET SHALL HAVE A TAB TO BUTTON. THE WATCH POCKET, LOCATED APPROXIMATELY 3-1/2" TO THE FRONT OF THE RIGHT SIDE SEAM AT THE WAISTBAND, SHALL HAVE AN APPROXIMATE OPENING OF 2-3/4" AND SHALL BE 3" DEEP. THE FRONT POCKETS SHALL EACH HAVE A STRAIGHT BARTACK AND EACH BACK POCKET IS TO BE BARTACKED WITH A TRIANGULAR BARTACKING MACHINE. POCKETING: ALL POCKETING SHALL BE BLACK, 65% POLYESTER/35% COTTON WITH A MINIMUM THREAD COUNT OF 68 X 54. THE WEIGHT SHALL BE 2.60 YDS/LB; OR 75% POLYESTER/25% COTTON WITH A MINIMUM THREAD COUNT OF 90 X 56. THE WEIGHT SHALL BE 3.00 YDS/LB. WAISTBAND: THE WAISTBAND SHALL BE 2" WIDE AND SHALL BE CLOSED WITH A CRUSH-PROOF HOOK AND EYE, THE EYE BEING BARTACKED FOR STABILITY. THE WAISTBAND CURTAIN, ATTACHED WITH A ROCAP MACHINE, SHALL HAVE SNUGTEX AND BE MADE OF BLACK, 65% POLYESTER/35 COTTON. NO ROLL WAISTBAND STIFFENER, 3/4" IN WIDTH, SHALL BE SEWN INTO THE WAISTBAND ON THE FRONT OF THE TROUSER FROM SIDE SEAM TO SIDE SEAM. THE TROUSERS ARE TO BE MADE WITH A CONTINUOUS CLOSED WAISTBAND. THE WAISTBAND SHALL BE SET ON AND SHALL BE STITCHED BELOW THE LOWER EDGE THROUGH THE OUTER FABRIC AND THE WAISTBAND CURTAIN. INSIDE TRIM:

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

THE RIGHT FLY AND CROTCH LININGS SHALL BE THE SAME FABRIC AND COLOR AS THE WAISTBAND CURTAIN. THE RIGHT FLY LINING SHALL BE SEWN TO THE LEFT FLY BELOW THE ZIPPER. THE CROTCH LINING SHALL BE SERGED TO EACH FRONT. A SEPARATE FRENCH FLY MADE OF THE OUTER FABRIC SHALL BE SEWN TO THE INSIDE RIGHT FLY. BELT LOOPS: THERE SHALL BE A MINIMUM OF 5 BELT LOOPS ON WAIST SIZES 28, 29, 30, AND A MINIMUM OF 7 ON ALL SIZES OVER 30. EACH LOOP IS TO BE 3/4" WIDE, OF DOUBLE THICKNESS, AND STITCHED ON THE FACE SIDE WITH A 2 NEEDLE MACHINE. EXCEPT FOR THE BACKLOOP WHICH SHALL BE TACKED ON, ALL LOOPS WILL BE SEWN INTO THE BOTTOM OF THE WAISTBAND AND INTO THE ROCAP. THEY SHALL ACCOMMODATE A 1-5/8" BELT. ZIPPER: THE TROUSERS SHALL BE CLOSED WITH A SCOVIL GUARDLOC BRASS MEMORY LOCK ZIPPER AND HAVE A BRASS BOTTOM STOP AT THE BASE OF THE ZIPPER CHAIN.

A STRAIGHT BARTACK WILL BE SEWN THROUGH FROM THE OUTSIDE OF THE GARMENT TO THE INSIDE AT THE BOTTOM OF THE FLY. IT SHALL BE SEWN THROUGH THE ZIPPER TAPE, THE RIGHT AND LEFT FLY AND THE RIGHT FLY LINING. THE RIGHT AND LEFT FLY SHALL BE JOINED BY AN ADDITIONAL BARTACK LOCATED BELOW THE BOTTOM ZIPPER STOP ON THE INSIDE OF THE TROUSER. SEAMING: THE ENTIRE TROUSER IS TO BE SEAMED WITH POLYESTER CORE OR 100% POLYESTER SPUN THREAD. THE SEAT SEAM SHALL BE STITCHED WITH A TANDEM NEEDLE SEAT SEAMING MACHINE. SIZE TAG: THE TROUSER SHALL HAVE A SEWN IN LABEL GIVING CARE INSTRUCTIONS AND AN OUTSIDE WAISTBAND LABEL WHICH WILL BE MARKED WITH LOT NUMBER, SIZE, FIBER CONTENT AND WPL NUMBER. A PERMANENT SIZE LABEL SHALL BE SEWN INSIDE ON THE HIP POCKET. FINISHING AND PRESSING: ALL LOOSE THREADS SHALL BE REMOVED. TROUSERS MUST BE PRESSED COMPLETELY AND PROPERLY WITH THE SIDE SEAM, INSEAM, AND SEAT SEAM PRESSED OPEN. THERE MUST BE A TEXPAK CLIP ATTACHED TO THE TOP FLY OF THE FINISHED TROUSERS. ORIGIN: MADE IN U.S.A. WARRANTY: ONE YEAR AGAINST WORKMANSHIP OR FABRIC DEFECTS.

AMERICAN UNIFORMS PRODNO. 1752B FOR REF. ONLY.

	30835 006 001				
5.9.2	Shirt, Men's Long Sleeve, Color: Light Blue	100	EA	$____	$____$_____

STYLE: IT IS THE INTENTION OF THIS DEPARTMENT TO SECURE A TAILORED SHIRT EQUAL IN QUALITY OF WORKMANSHIP AND STYLE TO HE SHIRT NOW ON DISPLAY AS A SAMPLE. SHIRTS WILL BE CUT ON A FORM-FITTING LINE, AND THE SHAPE OF THE POCKET AND GENERAL STYLE WILL CONFORM TO THE SAMPLE LISTED ABOVE. TAILORING: IT IS IMPERATIVE THAT THIS GARMENT BE CONSTRUCTED ACCORDING TO THE PRINCIPLES SET FORTH IN THE SPECIFICATIONS. ALL STITCHES MUST BE OF PROPER TENSION AND SIZE AS TO AVOID PUCKERING AFTER SHIRT HAS BEEN LAUNDERED, AND TO GIVE BEST DURABLE PRESS PERFORMANCE. ALL SEWING SHALL BE WITH DACRON CORE THREAD TO MATCH SHIRT FABRIC.

THE COLLAR AND CUFFS ARE TO BE SINGLE STITCHED 1/4" FROM EDGE. THE POCKETS AND FLAPS SHALL BE SINGLE STITCHED ON THE EDGE. SHIRT MATERIAL: BASIC FABRIC TO BE POPLIN, 65% DACRON POLYESTER/35% COMBED COTTON, FINEST VAT DYE. FABRIC MUST BE SANFORIZED AND MERCERIZED WITH PERMANENT PRESS FINISH AND A SOIL RELEASE FINISH.

COLLAR: THE SHAPE AND STYLE OF BOTH LEAF AND STAND SHALL CONFORM TO THE TT89 COLLAR. THE POINTS, MEDIUM SPREAD, ARE TO BE APPROXIMATELY 3" IN LENGTH. THE BACK OF THE STAND IS TO MEASURE 1-1/2". PERMANENT COLLAR STAYS OF PROPER LENGTH ARE TO BE SEWN INSIDE COLLAR SO THAT NO STITCHES ARE MADE THROUGH BOTTOM LEAF. THE STAND SHALL FASTEN WITH ONE BUTTON. SLEEVES: THE BE STRAIGHT AND WHOLE. THE CUFFS SHALL BE 2-5/8" IN WIDTH WITH ROUNDED CORNERS, AND TO FASTEN WITH ONE BUTTON. THE SLEEVE OPENING SHALL MEASURE 4-7/8" FROM THE TOP OF CUFF. THE FACING FOR THIS OPENING IS TO BE 1" WIDE AND SECURELY TACKED AT TOP OF OPENING. THE SLEEVES MUST BE SECURED TO THE BODY OF THE SHIRT BY MEANS OF A MERROW STITCH WITH A SAFETY STITCH, SO AS TO PROPERLY STRENGTHEN THE SEAM. THIS SAME STITCH MUST BE USED ON THE SIDE CLOSING SEAMS AS WELL. FRONT: THE FRONT SHALL HAVE A CENTER FACING 1-1/2" WIDE EXTENDING FROM THE COLLAR STAND TO BOTTOM OF SHIRT AND BE MADE OF THE SAME MATERIAL AS SHIRT FABRIC WITH TWO ROWS OF STITCHING 7/8" APART. THE BUTTON STAND, 1" WIDE, SHALL BE SELF-LINED, AND PLACED ON RIGHT SIDE EXTENDING FROM COLLAR STAND TO BOTTOM OF SHIRT. SIX (6) BUTTONS SHALL BE SECURELY ATTACHED TO THE BUTTON STAND AND SHALL CORRESPOND TO THE BUTTON HOLES ON CENTER FACING. POCKETS: THERE SHALL BE TWO POCKETS, WITH MITRED CORNERS, 5-5/8" IN WIDTH AND 6" DEEP. THESE SHALL BE DIE CUT AND DIE CREASED TO GIVE UNIFORM SHAPE AND SIZE. THERE SHALL BE A PENCIL STITCH IN THE RIGHT SIDE OF THE LEFT POCKET, 1-1/4" WIDE. FLAPS: EACH POCKET SHALL HAVE A PEAKED FLAP, 5-3/4" WIDE WITH POINTS MEASURING 1-3/4" ON EACH SIDE AND 2-1/2" IN CENTER. THE FLAPS SHALL BE SECURED TO THE SHIRT BY TWO ROWS OF STITCHING 3/16" APART. THE LEFT FLAPS SHALL HAVE A PENCIL OPENING OF 1-1/4". BUTTON: ALL BUTTONS SHALL BE MADE FROM THE RMO-SETTING POLYESTER MATERIAL AND SHALL MATCH FABRIC. COLLAR STAYS: THE COLLAR STAYS SHALL BE OF GOOD QUALITY STALAR VINYL, 2-1/2" IN LENGTH AND 3/8" WIDE. INTERLINING: COLLAR TO BE LINED WITH 100% DACRON. BAND TO BE LINED WITH 6800 CREASE N' TACK. CUFFS TO BE 37 WEIGHT MELLOPRESS. TOP CENTER TO BE LINED WITH 505 VILTEC. UPC IDENTIFICATION: A PRINTED UPC BAR CODE TAG MUST BE ATTACHED TO EVERY GARMENT SO AS TO BE VISIBLE IN THE PACKAGE. THE UPC BAR CODE MUST IDENTIFY STYLE, COLLAR AND SIZE INFORMATION SO AS TO BE INCORPORATED INTO AN INVENTORY MANAGEMENT SYSTEM. APPROPRIATE SUPPORT DOCUMENTATION MUST BE AVAILABLE TO ASSIST AGENCY IN ENCODING UPC INFORMATION.

EMBLEM: VENDOR SUPPLIED EMBLEM (COPY ATTACHED) SEWN ABOVE LEFT POCKET. SIZE MARKING: SIZE SHALL BE MARKED WITH BLACK INDELIBLE INK ON A SIZE LOOP ATTACHED TO BASIC LABEL IN YOKE AND ON OUTSIDE OF LEFT FRONT TAIL. PRESSING AND PACKING: SHIRTS SHALL BE CAREFULLY PRESSED BY HAND IN FIRST CLASS MANNER. SHIRTS SHALL BE PACKED FOUR TO A BOX WITH SIZE MARKED ON THE OUTSIDE OF THE BOX AT ONE END.

ALL SHIRTS ARE TO BE UNION MADE AND TO CARRY THE UNION LABEL. AMERICAN UNIFORMS PRODNO. 415 FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.9.3	**30835 006 002** Shirt, Men's Short Sleeve, Color: Light Blue	**100**	**EA**	$____	$____	$_____

STYLE: IT IS THE INTENTION OF THIS DEPARTMENT TO SECURE A TAILORED SHIRT EQUAL IN QUALITY OF WORKMANSHIP AND STYLE TO THE SHIRT NOW ON DISPLAY AS A SAMPLE. SHIRTS WILL BE CUT ON A FORM-FITTING LINE, AND THE SHAPE OF THE POCKET AND GENERAL STYLE WILL CONFORM TO THE SAMPLE LISTED ABOVE. TAILORING: IT IS IMPERATIVE THAT THIS GARMENT BE CONSTRUCTED ACCORDING TO THE PRINCIPLES SET FORTH IN THE SPECIFICATIONS. ALL STITCHES MUST BE OF PROPER TENSION AND SIZE AS TO AVOID PUCKERING AFTER SHIRT HAS BEEN LAUNDERED, AND TO GIVE BEST DURABLE PRESS PERFORMANCE. ALL SEWING SHALL BE WITH DACRON CORE THREAD TO MATCH SHIRT FABRIC. THE COLLAR IS TO BE SINGLE STITCHED 1/4" FROM EDGE. THE POCKETS AND FLAPS SHALL BE SINGLE STITCHED ON THE EDGE. BASIC FABRIC: BASIC FABRIC TO BE POPLIN, 65% DACRON POLYESTER/35 COMBED COTTON, FINEST VAT DYE. FABRIC MUST BE SANFORIZED AND MERCERIZED WITH PERMANENT PRESS FINISH AND A SOIL RELEASE FINISH. COLLAR: CONVERTIBLE COLLAR SHALL BE ONE PIECE AND MEASURE 3-1/4" LONG AT POINTS AND 1-5/8" WIDE AT BACK. THE COLLAR SHALL BE MADE WITH PERMANENT COLLAR STAYS. THERE MUST BE TIE SPACE OF 1/4" WHEN COLLAR IS BUTTONED. SLEEVES: TO BE STRAIGHT AND WHOLE WITH 1" HEM, AND TO FINISH 9-1/2" IN LENGTH. THE SLEEVES MUST BE SECURED TO THE BODY OF THE SHIRT BY MEANS OF A MERROW STITCH WITH A SAFETY STITCH, SO AS TO PROPERLY STRENGTHEN THE SEAM. THIS SAME STITCH MUST BE USED ON THE SIDE CLOSING SEAMS AS WELL. FRONT: THE FRONT SHALL HAVE A FACING APPROXIMATELY 2-3/4" IN WIDTH EXTENDING FROM NECKLINE TO BOTTOM OF SHIRT PROVIDED BY A TURN UNDER OF MATERIAL. THE LEFT FRONT SHALL HAVE SEVEN (7) BUTTONHOLES 3/4" FROM EDGE.

FIRST AT NECK, SECOND 2-1/2" DOWN, BALANCE 3-1/2" APART. BUTTONS TO BE STRONGLY ATTACHED THROUGH TWO THICKNESSES OF MATERIAL FORMING RIGHT FRONT AND SHALL CORRESPOND TO EACH BUTTONHOLE. POCKETS: THERE SHALL BE TWO POCKETS, WITH MITRED CORNERS, 5-5/8" IN WIDTH AND 6" DEEP. THESE SHALL BE DIE CUT AND DIE CREASED TO GIVE UNIFORM SHAPE AND SIZE. THERE SHALL BE A PENCIL STITCH IN THE RIGHT SIDE OF THE LEFT POCKET, 1-1/4" WIDE. EMBLEM: VENDOR SUPPLIED EMBLEM(COPY ATTACHED) SEWN ABOVE LEFT POCKET. FLAPS: EACH POCKET SHALL HAVE A PEAKED FLAP, 5-3/4" WIDE WITH POINTS MEASURING 1-3/4" ON EACH SIDE AND 2-1/2" IN CENTER.

THE FLAPS SHALL BE SECURED TO THE SHIRT BY TWO ROWS OF STITCHING 3/16" APART. THE LEFT FLAPS SHALL HAVE A PENCIL OPENING OF 1-1/4". BUTTON: ALL BUTTONS SHALL BE MADE FROM THERMO-SETTING POLYESTER MATERIAL AND SHALL MATCH FABRIC. COLLAR STAYS: THE COLLAR STAYS SHALL BE OF GOOD QUALITY STALAR VINYL, 2-3/4" IN LENGTH AND 3/8" WIDE. INTERLINING: COLLAR TO BE LINED WITH 100% DACRON. UPC IDENTIFICATION: A PRINTED UPC BAR CODE TAG MUST BE ATTACHED TO EVERY GARMENT SO AS TO BE VISIBLE IN THE PACKAGE. THE UPC BAR CODE MUST IDENTIFY STYLE, COLOR AND SIZE INFORMATION SO AS TO BE INCORPORATED INTO AN INVENTORY MANAGEMENT SYSTEM. APPROPRIATE SUPPORT DOCUMENTATION MUST BE AVAILABLE TO ASSIST AGENCY IN ENCODING UPC INFORMATION. SIZE MARKING: SIZE SHALL E MARKED WITH BLACK INDELIBLE INK ON A SIZE LOOP ATTACHED TO BASIC LABEL IN YOKE AND ON OUTSIDE ON LEFT FRONT TAIL. PRESSING AND PACKING: SHIRTS SHALL BE CAREFULLY PRESSED BY HAND IN FIRST CLASS MANNER. SHIRTS SHALL BE PACKED FOUR TO A BOX WITH SIZE MARKED ON THE OUTSIDE OF THE BOX AT ONE END. ALL SHIRTS ARE TO BE UNION MADE AND TO CARRY THE UNION LABEL.

AMERICAN UNIFORMS PRODNO. 4215 FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.9.4	30835 006 003 Coat, Winter, All Sizes, Color: Ink Blue	25	EA	$____	$____	$_____

SHELL FABRIC: TITAN CLOTH-50% ANTRON NYLON, 50% HIGH TENACITY, HIGH WET MODULUS VISCOSE RAYON, 2 PLY WITH PARTIAL ACRYLIC BACKING. ZEPEL WATER AND STAIN REPELLENT FINISH FOR BETTER DRAPE AND BREATHABILITY. FABRIC MEETS STRENGTH TEST BY THE GRAB METHOD: WARP 350 LBS. AND FILLING 120 LBS. ABRASION RESISTANCE IN FLAT ABRASION TEST EXCEEDS 2,000 RUBS. FINISHED FABRIC SHOWS FASTNESS TO LIGHT, CROCKING AND PERSPIRATION. THERE IS NO FADING AFTER 100 HOURS ON THE FADOMETER TESTER USING MILITARY TEST SPECIFICATION, M-3358, DATED 12/7/66, SECTION 4.6. TESTS FOR SHRINKAGE SHOW LESS THAN 1.5% IN DRY CLEANING AND UP TO 80% WRINKLE RECOVERY. TITAN CLOTH RESISTANCE TO TEARING MEASURE UP TO 15 LBS. WHEREAS THE U.S. MINIMUM REQUIREMENT IS 2.5 LBS. LINING: THE LINING FABRIC IS TWO PLY 70 DENIER NYLON OR (160 X 90) 70 DENIER SINGLE PLY WITH WATER
REPELLENT FINISH QUILTED TO 5 OZ. BONDED DACRON HOLLOFIL 808 POLYESTER FIBERFILL. THE FRONT LINING IS SEWN TO A FACING OF SHELL FABRIC APPROXIMATELY 1 1/2" AT THE BOTTOM OF THE GARMENT.

THERE IS AN UNDERARM GUSSET OF SHELL MATERIAL MEASURING 12" X 4". THERE IS A TRACK FOR THE WAIST DRAW CORD SEWN DOUBLE-NEEDLE TO THE BACK OF THE LINING. INTERLINING: THE FRONTS, COLLAR, POCKET FACINGS, POCKET FLAPS AND CUFFS ARE INTERFACED WITH NON-WOVEN LANTUCK.

FRONT: THE FRONT CLOSURE IS A #7 HEAVY DUTY BRASS SEPARATING ZIPPER OVER A 1 1/4" FLY ROUNDED AT TOP AND SQUARE AT BOTTOM. THERE ARE 2.24 LIGNE SNAPS BETWEEN THE ZIPPER AND FLY BOTTOMS. A HEAVY DUTY WOVEN DRAW CORD WITH BOTH ENDS CAPPED IS PLACED AT THE WAIST, INSERTED THROUGH METAL EYELETS IN THE FRONT FACINGS.

THERE ARE TWO EXTRA LARGE UPPER MUFF POCKETS 9" LONG AND TWO LOWER 8" SEWN BACKING FLAP POCKETS. THE FLAPS ARE 2 3/4" WIDE. POCKETING IS HEAVY WEIGHT DRILL OF KASHA. SLEEVES: THE SLEEVES ARE SET IN WITH AN ADDITIONAL TOP STITCH ALL AROUND. THERE IS AN UNDERARM HINGE GUSSET MEASURING 12" X 4" WHICH IS ALSO TOP-STITCHED. THE OUTER SLEEVE SEAM IS DOUBLE-STITCHED. THE SLEEVE IS FINISHED WITH AN INNER FLARED KNIT WRISTLET AND FULLY INTERLINED CUFF FACINGS OF SHELL MATERIAL. THERE IS A DOUBLE-PENCIL POCKET ON THE LEFT UPPER SLEEVE. THE KNIT CUFFS HAVE NO EXPOSED EDGES, TO PREVENT UNRAVELING. COLLAR & HOOD: THE COLLAR IS 4" WIDE MADE OF TWO PIECES. THE UNDER COLLAR IS STAR-STITCHED TO INTERFACING. THERE IS A BUTTON TAB AND AN UNDER THE COLLAR CORRESPONDING BUTTON ON THE RIGHT UNDER COLLAR TO CLOSE THE TAB WHEN WORN. THERE IS A 10" AUTO-LOCK, SEPARATING ALUMINUM #5 ZIPPER SET BETWEEN THE COLLAR AND THE BACK OF NECK ON THE OUTSIDE OF THE GARMENT. THIS ZIPPER IS ATTACHED TO A 3 PIECE INSULATED HOOD. THE BOTTOM OF THE HOOD HAS AN EXTENSION THAT COVERS THE ZIPPER. THE HOOD HAS A 1" TURN BACK OF SHELL MATERIAL THAT FORMS THE CHANNEL FOR A HEAVY DUTY DRAW CORD, TIPPED AT BOTH ENDS. THE HOOD IS EASILY REMOVABLE BY SEPARATING THE ZIPPER.

STITCHING & REINFORCEMENT: THE SIDES, SHOULDERS, SLEEVES AND HOOD SEAMS ARE ALL DOUBLE-NEEDLE STITCHED. THE ZIPPER BOTTOMS AND ALL POCKETS ARE REINFORCED BY BAR TACKS. HEAVY DUTY SPUN POLYESTER THREAD IS USED THROUGHOUT THE GARMENT. LENGTH & FIT: THE GARMENT IS 34" LONG AND IS TAILORED TO BE WORN OVER A VEST OR A SWEATER. CARE: WASH OR DRY CLEAN. COLOR: INK BLUE. NOTE: JACKETS TO INCLUDE WATER DEPARTMENT REVENUE EMBLEM ON LEFT CHEST.(VENDOR SUPPLIED) SEE ATTACHED SPECIFICATIONS FOR PATCH SIZES 36 TO 62.

TITAN PARKA PRODNO. 9166WR FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 006 005					
5.9.5	Raincoat, All Sizes, Color: Yellow, Material: abrasive resistant PVC/polyester backed material. Style: knee length. Two large slash side pockets with covered flaps. Double storm flap with snap front closure. Corduroy trimmed collar. Heat-sealed seams for waterproof protection badge holder(PVC material) on left chest. Cape back with underarm eyelets for ventilation. Detachable hood with storm flap. Hood snaps to coat; American Uniforms Prodno. 4117 for Reference only.	**25**	**EA**	**$____**	**$____**	**$_____**
	30835 006 006					
5.9.6	Hat, Baseball, Wool, Color: Navy Blue, One Size Fits All, Poly/Wool 85/15%, Style: pro style seamed cap 6 panels, adjustable back with cloth band and slide one side fits all. Covered button at top of hat where panels join, See Attachment 10, Water Revenue Bureau Emblem, sewn on front of hat, vendor supplied emblem; American Uniforms Prodno. 2607B for ref. only.	**40**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

SCHEDULE F: WATER DEPARTMENT

5.10 **SECURITY PERSONNEL**

	30835 023 001					
5.10.1	Shirt, Men's Long Sleeve, All Sizes, PWD Security, Color: Light Gray	**36**	**EA**	**$____**	**$____**	**$_____**

FABRIC HORACE SMALL "3D" STRETCH POPLIN WITH MICRO COMFORT FINISH. 4 ½ OZ. SQ. YD. 62% DACRON POLYESTER/38% COMBED COTTON WITH 9-11% FILLING STRETCH TO ENHANCE COMFORT AND MOBILITY. PROTECTED BY LICENSED SCOTCHGARD MEETING 3M TEST STANDARD. CREASING POCKETS, POCKET FLAPS, COLLAR BAND AND SHOULDER STRAPS TO BE DIE CREASED TO GIVE UNIFORM SHAPE AND SIZE.

THE TWO MILITARY CREASES IN FRONT AND THREE IN BACK OF EACH SHIRT MUST INCORPORATE A PERMANENT MODIFIED SILICONE CREASE PRODUCED BY THE "LINTRAK SYSTEM". FRONT LEFT FRONT TO HAVE A SELF FABRIC CENTER PLEAT 1-1/2" WIDE EXTENDING FROM COLLAR BAND TO BOTTOM OF SHIRT. IT SHALL HAVE 2 ROWS OF STITCHING 7/8" WIDE SHALL BE PLACED ON THE RIGHT SIDE AND EXTEND FROM COLLAR BAND TO BOTTOM OF SHIRT. THERE SHALL BE SIX FRONT AND ONE COLLAR BUTTON. NAVY TO HAVE METAL BUTTON FEATURE. COLLAR TO BE DIE CUT. THE BACK OF THE STAND IS TO MEASURE 1-1/2". THE POINTS ARE TO BE 2-7/8" IN LENGTH AND TOP STITCHED 1/4" FROM EDGE. THE INTERLININGS ARE TO BE 100% POLYESTER, 250 DENIER. THE INSIDE COLLAR BAND WILL BE OF SELF-GOODS, CUT IN FILLING DIRECTION TO ENHANCE STRETCH PROPERTIES. PERMANENT COLLAR STAYS OF PROPER LENGTH ARE TO BE SEWN INSIDE COLLAR SO THAT NO STITCHES ARE MADE THROUGH THE BOTTOM LEAF. THE STAND SHALL FASTEN WITH ONE BUTTON. YOKE TWO PLY YOKE OF SELF-GOODS IN FILLING DIRECTION TO ENHANCE STRETCH. YOKE SHALL MEASURE APPROXIMATELY 2-3/4" AT BOTTOM CENTER OF BAND AND 2-1/2" AT OUTSIDE EDGE OF YOKE. 1/16" TOPSTITCH. SLEEVES EACH SLEEVE SHALL HAVE 2 PLACKETS, 1-1/4" WIDE BOTH TOP AND BOTTOM, WITH ONE BUTTON PLACED ON THE PLACKET APPROXIMATELY 2-1/2" ABOVE THE TOP OF THE CUFF. SLEEVE SETTING AND CLOSING SHALL BE DONE WITH AN OVEREDGE AND SAFETY STITCH.
CUFFS TO CLOSE WITH 2 BUTTONS AND BUTTONHOLES, BE 2-7/8" WIDE AND HAVE 1/4" TOPSTITCHING ON THE EDGE. THEY SHALL BE LINED WOVEN, UNBLEACHED 100% COTTON INTERLINING.

POCKETS TWO BREAST POCKETS FINISHING 5-3/8" WIDE AND 5-3/4" LONG TO HAVE MITERED CORNERS. BOTH POCKETS SHALL HAVE A 1-1/2" BOX PLEAT STITCHED TOP AND BOTTOM TO PREVENT SPREADING. LEFT POCKET TO HAVE A SEWN THROUGH PENCIL OPENING 1-3/8" WIDE. VELCRO 3/8" WIDE AND 1" LONG TO BE PLACED ON EACH POCKET TO SECURE VELCRO PLACED ON EACH FLAP. FLAPS TO BE DIE CUT, CREASED AND SCALLOPED, FINISHING 5-1/2" IN WIDTH, 2-3/4" IN LENGTH AT THE CENTER AND 2-1/2" AT EACH SIDE. FLAPS TO BE PLACED 1/4" ABOVE THE TOP OF EACH POCKET AND HAVE ONE CENTERED BUTTONHOLE WITH BUTTON. THE LEFT FLAP TO HAVE A PENCIL OPENING 1-3/8" IN WIDTH. VELCRO 3/8" WIDE AND 1" LONG TO BE PLACED ON EDGES OF EACH FLAP TO SECURE VELCRO PLACED ON POCKETS. FLAPS TO BE LINED WITH CREASE 'N' TACK INTERLINING. BADGETAB INSIDE SLING TYPE OF SELF-GOODS APPROXIMATELY 1" WIDE TO EXTEND FROM JOINING SEAM TO POCKET OF LEFT FRONT. TO HAVE TWO SMALL, UNCUT BUTTONHOLES 1-3/8" APART WITH THE LOWER BUTTONHOLE APPROXIMATELY 3/4" ABOVE THE FLAP. SHOULDER STRAPS TO BE SEWN INTO SLEEVE HEAD SEAM AND MEASURE APPROXIMATELY 1-7/8" TAPERING TO 1-1/2" WITH END POINTED. STRAPS TO BE SET APPROXIMATELY 1" FROM THE COLLAR SEAM. THEY SHALL BE BOX STITCHED TO SHOULDERS WITH A ROW OF CROSS-STITCHING 2" FROM SLEEVE HEAD AND DIAGONALLY SEWN FROM EACH END OF THE SEAM TO THE SLEEVE. SHOULDER STRAPS ARE TO BE DIE CUT, CREASED AND LINED WITH CREASE 'N' TACK. STAMPING AND CARE INSTRUCTIONS NECK SIZE AND SLEEVE LENGTH TO BE STAMPED IN COLLAR BAND WITH STYLE AND CUT NUMBER.

A PERMANENT SIZE TAB IS TO BE SEWN IN WITH LABEL TO THE INSIDE YOKE. CARE INSTRUCTIONS TO BE ATTACHED TO THE TAIL OF THE SHIRT. BUTTONS TO BE A MELAMINE BUTTON DYED TO MATCH THE FABRIC COLOR, 20 LIGNE. METAL BUTTON FEATURE DARK NAVY SHIRTS ARE MADE TO ACCEPT METAL BUTTONS ON THE SHOULDER STRAPS, FRONTS, POCKET FLAPS AND CUFFS. THE RIGHT FRONT ON THESE SHIRTS IS TO HAVE AN APPROXIMATE 1-1/2" TURN-BACK. SIX FRONT BUTTONS TO BE 22 LIGNE. PACKING SHIRTS TO BE POLYBAGGED INDIVIDUALLY. ORIGIN MADE IN USA. WARRANTY EACH SHIRT SHALL BE WARRANTED AGAINST FABRIC OR WORKMANSHIP EFFECTS FOR ONE FULL YEAR.

NEW DIMENSION PRODNO. 203GY FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.10.2	**30835 023 002** Shirt, Men's Short Sleeve, All Sizes, PWD Security, Color: Light Gray	**44**	**EA**	$____	$____	$_____

FABRIC HORACE SMALL "3D" STRETCH POPLIN WITH MICRO COMFORT FINISH. 4-1/2 OZ. SQ. YD. 62% DACRON POLYESTER/38% COMBED COTTON WITH 9-11% FILLING STRETCH TO ENHANCE COMFORT AND MOBILITY. PROTECT BY LICENSED SCOTCHGARD MEETING 3M TEST STANDARDS. CREASING POCKETS, POCKET FLAPS AND SHOULDER STRAPS TO BE DIE CREASED TO GIVE UNIFORM SHAPE AND SIZE. THE TWO MILITARY CREASES IN FRONT AND THREE IN BACK OF EACH SHIRT MUST INCORPORATE A PERMANENT MODIFIED SILICONE CREASE PRODUCED BY THE "LINTRAK SYSTEM". FRONT LEFT FRONT TO HAVE A SELF FABRIC CENTER PLEAT 1-1/2" WIDE WITH AN APPROXIMATE 3" TURNBACK EXTENDING FROM COLLAR TO BOTTOM OF SHIRT. IT SHALL HAVE TWO ROWS OF STITCHING 7/8" APART. THE CENTER PLEAT SHALL BE LINED WITH 100% POLYESTER. RIGHT FRONT TO HAVE AN APPROXIMATE 3" TURNBACK EXTENDING FROM COLLAR TO BOTTOM OF SHIRT. THE RIGHT FRONT SHALL HAVE 7 BUTTONS. "NAVY TO HAVE METAL BUTTON FEATURE. COLLAR TO BE DIE CUT, CONVERTIBLE COLLAR IS TO MEASURE APPROXIMATELY 2-7/8" LONG AT POINTS AND TO BE TOPSTITCHED 1/4" FROM EDGE. THE INTERLININGS ARE TO BE 100% POLYESTER, 250 DENIER.

PERMANENT COLLAR STAYS OF PROPER LENGTH ARE TO BE SEWN INSIDE COLLAR SO THAT NO STITCHES ARE MADE THROUGH THE BOTTOM LEAF. YOKE TWO PLY YOKE OF SELF-GOOD IN FILLING DIRECTION TO ENHANCE STRETCH. YOKE SHALL MEASURE APPROXIMATELY 2-3/4" AT BOTTOM CENTER OF COLLAR AND 2-1/2" AT OUTSIDE EDGE OF YOKE. 1/16" TOPSTITCH. SLEEVES ARE TO BE ONE PIECE, HAVE A 7/8" HEM AND FINISH 9-1/2" TO 9-3/4" LONG FROM THE SHOULDER SEAM. SLEEVE SETTING AND CLOSING SHALL BE DONE WITH AN OVEREDGE AND SAFETY STITCH. THE SLEEVE IS TO BE BARTACKED AT THE HEM. POCKETS TWO BREAST POCKETS FINISHING 5-3/8" WIDE AND 5-3/4" LONG TO HAVE MITERED CORNERS. BOTH POCKETS SHALL HAVE A 1-1/2" BOX PLEAT STITCHED TOP AND BOTTOM TO PREVENT SPREADING LEFT POCKET TO HAVE A SEWN THROUGH PENCIL OPENING 1-1/3" WIDE. VELCRO 3/8" WIDE AND 1" LONG TO BE PLACED ON EACH POCKET TO SECURE VELCRO PLACED ON EACH FLAP. FLAPS TO BE DIE CUT, CREASED AND SCALLOPED, FINISHING 5-1/2" IN WIDTH, 2-3/4" IN LENGTH AT THE CENTER AND 2-1/2" AT EACH SIDE.

FLAPS TO BE PLACED 1/4" ABOVE THE TOP OF EACH POCKET AND HAVE ONE CENTERED BUTTON HOLE WITH BUTTON. THE LEFT FLAP TO HAVE A PENCIL OPENING 1-3/8" IN WIDTH. VELCRO 3/8" WIDE AND 1" LONG TO BE PLACED ON EDGES OF EACH FLAP TO SECURE VELCRO PLACED ON POCKETS. FLAPS TO BE LINED WITH CREASE 'N' TACK INTERLINING. BADGE TAB INSIDE SLING TYPE OF SELF-GOODS APPROXIMATELY 1" WIDE TO EXTEND FROM JOINING SEAM TO POCKET OF LEFT FRONT. TO HAVE TWO SMALL UNCUT BUTTONHOLES 1-1/4" APART WITH THE LOWER BUTTONHOLE APPROXIMATELY 3/4" ABOVE THE FLAP. SHOULDER STRAPS TO BE SEWN INTO SLEEVE HEAD SEAM AND MEASURE APPROXIMATELY 1-7/8" TAPERING TO 1-1/2" WITH END POINTED. STRAPS TO BE SET APPROXIMATELY 1" FROM THE COLLAR SEAM. THEY SHALL BE BOX STITCHED TO SHOULDERS WITH A ROW OF CROSS-STITCHING 2" FROM SLEEVE HEAD AND DIAGONALLY SEWN FROM EACH END OF THE SEAM TO THE SLEEVE. SHOULDER STRAPS ARE TO BE DIE CUT CREASED AND LINED WITH CREASE 'N' TACK. STAMPING AND CARE INSTRUCTIONS NECK SIZE TO BE STAMPED IN COLLAR BAND WITH STYLE AND CUT NUMBER. A PERMANENT SIZE TAB IS TO BE SEWN IN WITH LABEL TO THE INSIDE YOKE. CARE INSTRUCTIONS TO BE ATTACHED TO THE TAIL OF THE SHIRT. BUTTONS TO BE A MELAMINE BUTTON DYED TO MATCH THE FABRIC COLOR, 20 LIGNE. METAL BUTTON FEATURE DARK NAVY SHIRTS ARE MADE TO ACCEPT METAL BUTTONS ON THE SHOULDER STRAPS, FRONTS, AND POCKET FLAPS. FIVE FRONT BUTTONS TO BE 22 LIGNE. PACKING SHIRTS TO BE POLYBAGGED INDIVIDUALLY. ORIGIN MADE IN USA. WARRANTY EACH SHIRT SHALL BE WARRANTED AGAINST WORKMANSHIP OR FABRIC DEFECTS FOR ONE FULL YEAR.

NEW DIMENSION PRODNO. 253GY FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.10.3	30835 023 003 Trousers, Men's, All Sizes, PWD Security, Color: Black	52	PR	$____	$____	$_____

FABRIC:
A VISA FABRIC FROM MILLIKEN & COMPANY. STYLE 7056, COLOR: BLACK 100% TEXTURIZED DACRON POLYESTER. 2 PLY WARP AND FILLING, 10.5 - 11 OZ. FINELINE GABARDINE.

DESIGN:
SHALL BE MADE ON A UNIFORM PATTERN, HAVING A PLAIN FRONT WITH QUARTER TOP POCKETS AND 2 BACK POCKETS.

POCKETS:
THE FRONT POCKET OPENING WILL BE MINIMUM 6-1/2" AND BE 6" DEEP FROM THE BOTTOM OF THE OPENING. THEY SHALL BE STITCHED, TURNED AND RESTITCHED. THE INSIDE FRONT POCKET FACING SHALL BE A SEPARATE PIECE OF SELF MATERIAL FINISHING NO LESS THAN 1-1/4" WIDE. THE BACK POCKETS WILL HAVE A MINIMUM OPENING OF 5-1/2" AND BE 6" DEEP. THEY SHALL BE MADE WITH A REESE PW AUTOMATIC MACHINE AND FINISHED ON THE OUTSIDE WITH AN EXPOSED TOP AND BOTTOM CORD. THE LEFT POCKET SHALL HAVE A TAB TO BUTTON. THE FRONT POCKETS SHALL EACH HAVE A STRAIGHT BARTACK AND EACH BACK POCKET SHALL BE BARTACKED WITH A TRIANGULAR BARTACKING MACHINE.

POCKETING:
ALL POCKETING SHALL BE BLACK*, 75% POLYESTER/25% COTTON WITH A MINIMUM THREAD COUNT OF 90 X 56. THE WEIGHT SHALL BE 3.0 YDS/LB. ALL POCKETING SHALL HARMONIZE WITH THE OUTER FABRIC.

***PINK TAN PANTS WILL HAVE A HARMONIZING POCKETING COLOR INSTEAD OF BLACK.**

WAISTBAND:
THE WAISTBAND SHALL BE 2" WIDE AND SHALL BE CLOSED WITH A CRUSH-PROOF HOOK AND EYE, THE EYE BEING BARTACKED FOR STABILITY. THE WAISTBAND CURTAIN, ATTACHED WITH A ROCAP-MACHINE, SHALL HAVE SNUGTEX AND BE MADE OF BLACK 75% POLYESTER/25% COTTON. NO-ROLL WAISTBAND STIFFENER, 3/4" IN WIDTH, SHALL BE SEWN INTO THE WAISTBAND ON THE FRONT OF THE TROUSER FROM SIDE SEAM TO SIDE SEAM. THE TROUSERS ARE TO BE MADE WITH A CONTINUOUS CLOSED WAISTBAND. THE WAISTBAND SHALL BE SET ON AND SHALL BE STITCHED BELOW THE LOWER EDGE THROUGH THE OUTER FABRIC AND THE WAISTBAND CURTAIN.

*PINK TAN PANTS WILL HAVE A HARMONIZING CURTAIN COLOR INSTEAD OF BLACK.

INSIDE TRIM:
THE RIGHT FLY AND CROTCH LININGS SHALL BE THE SAME FABRIC AND COLOR AS THE WAISTBAND CURTAIN. THE RIGHT FLY LINING SHALL BE SEWN TO THE LEFT FLY BELOW THE ZIPPER. THE CROTCH LINING SHALL BE SERGED TO EACH FRONT. A SEPARATE FRENCH FLY MADE OF THE OUTER FABRIC SHALL BE SEWN TO THE INSIDE RIGHT FLY.

BELT LOOPS:
THERE SHOULD BE A MINIMUM OF 5 BELT LOOPS ON WAIST SIZES 28,29,30, AND A MINIMUM OF 7 ON ALL SIZES OVER 30. EACH LOOP IS TO BE 3/4" WIDE, OF DOUBLE THICKNESS, AND STITCHED ON THE FACE SIDE WITH A 2 NEEDLE MACHINE. EXCEPT FOR THE BACK LOOP WHICH SHALL BE TACKED ON, ALL LOOPS SHALL BE SEWN INTO THE BOTTOM OF THE WAISTBAND AND INTO THE ROCAP. THEY SHALL ACCOMMODATE A 1 5/8" BELT.

ZIPPER:
THE TROUSERS SHALL BE CLOSED WITH A TALON OMNI NYLON #42 MEMORY LOCK ZIPPER AND HAVE A BRASS BOTTOM STOP AT THE BASE OF THE ZIPPER CHAIN. A STRAIGHT BARTACK SHALL BE SEWN THROUGH FROM THE OUTSIDE OF THE GARMENT TO THE INSIDE AT THE BOTTOM OF THE FLY. IT SHALL BE SEWN THROUGH THE ZIPPER TAPE, THE RIGHT AND LEFT FLY LINING. THE RIGHT AND LEFT FLY SHALL BE JOINED BY AN ADDITIONAL BARTACK LOCATED BELOW THE BOTTOM ZIPPER STOP ON THE INSIDE OF THE TROUSER.

SEAMING:
THE ENTIRE TROUSER IS TO BE SEAMED WITH POLYESTER CORE OR 100% POLYESTER SPUN THREAD. THE SEAT SEAM SHALL BE STITCHED WITH A TANDEM NEEDLE SEAT SEAMING MACHINE.

SIZE TAG:
THE TROUSER SHALL HAVE A SEWN IN LABEL GIVING CARE INSTRUCTIONS AND AN OUTSIDE WAISTBAND LABEL WHICH SHALL BE MARKED WITH LOT NUMBER, SIZE, FIBER CONTENT AND WPL NUMBER. A PERMANENT SIZE LABEL SHALL BE SEWN INSIDE ON THE HIP POCKET.

FINISHING AND PRESSING:
ALL LOOSE THREADS SHALL BE REMOVED. TROUSERS MUST BE PRESSED COMPLETELY AND PROPERLY WITH THE SIDE SEAM, INSEAM, AND SEAM PRESSED OPEN. THERE MUST BE A TEXPAK CLIP ATTACHED TO THE TOP FLY OF THE FINISHED TROUSERS.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

ORIGIN:
MADE IN THE U.S.A.

WARRANTY:
ONE YEAR AGAINST WORKMANSHIP OR FABRIC DEFECTS

SENTRY DELUXE PRODNO. 1260 FOR REF. ONLY.

	30835 023 004					
5.10.4	Rain Jacket, w/hood attached, All Sizes, PWD Security, Color: Black	**9**	**EA**	**$____**	**$____**	**$_____**

MATERIAL 200 DENIER NYLON OXFORD WITH 1.75 OZ. POLYURETHANE COATING ON INSIDE WITH A TOTAL WEIGHT OF 4.75 OZ PER YARD. NOT AFFECTED BY EXTREME TEMPERATURES- WILL NOT STIFFEN, CRACK OR PEEL. RESISTANT TO SALTWATER, STEAM, STATIC. MACHINE WASHABLE, WARM WATER, MILD SOAP, HANG DRY. MADE IN USA OF ALL AMERICAN - MADE MATERIALS. CONSTRUCTION SEAMS ARE FELLED AND SEALED WITH ULTRASONICALLY APPLIED POLYURETHANE TAPE TO PREVENT LEAKING. ALL STRESS POINTS ARE DOUBLE STITCHED. THREAD IS DACRON WRAPPED COTTON, SIZE 30. NON-CORROSIVE NICKEL-PLATED BRASS SNAPS, WITH BLACK PAINTED CAPS. SEAMS AND MATERIAL WILL WITHSTAND A MINIMUM HYDROSTATIC PRESSURE OF 100 PSI USING THE MULLEN TEST METHOD. STYLE LENGTH OF JACKET 31" RAGLAN SLEEVES FOR COMFORT & DURABILITY. FRONT HAS INNER AND OUTER STORM FLAP. FRONT CLOSED WITH NYLON ZIPPER AND FOUR SNAPS ON OUTER STORM FLAP. FULL SIZE SEWN ON RAIN HOOD WITH DRAWSTRING. SIZES XS THRU XXXL

AMERICAN UNIFORMS PRODNO. RW1606 FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30842 001 010					
5.10.5	Shoes, Men's, 5 eyelets, all sizes, Hi-Gloss Oxford (welted), Color: Black	**15**	**PR**	$____	$____	$_____

UPPER: HI-GLOSS PORVAIR, STANDARD
UPPER LINING: CAMBRELLE®, TWO-PLY FUSED NYLON ON FOAM
BOXTOE: THERMO-PLASTIC
INSOLE: 5-IRON TEXON®
SHANK: FIBERGLASS
WELT: GOODYEAR STORM WELT
WELT CONSTRUCTION
WELT STITCHING: NYLON BRAIDED COTTON
MIDSOLE: 5 IRON BLACK NEOPREN
INSOLE INSERT: TENTEX® COVERED POLYURETHANE FOAM, ORTHOTICALLY DESIGNED, WITH DUAL AXIDYNE® HEEL AND FOREPART PADS
OUTSOLE: POLYURETHANE WITH ATTACHED HEEL

SIZES: C8-12, 13, 14, 15 D 6-12, 13, 14, 15
E6-12, 13, 14, 15 EEE 6-12, 13, 14, 15

BATES SHOES PRODNO. 942 FOR REFERENCE ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30842 001 011					
5.10.6	Shoes, Men's, 5 eyelets, all sizes, leather (welted), Color: Black	**2**	**PR**	**$____**	**$____**	**$_____**

UPPER: BLACK COWHIDE LEATHER

UPPER LINING; CAMBRELLE®, TWO-PLY FUSED NYLON ON FOAM
BOXTOE: THERMO-PLASTIC
COUNTER: FOSSFORM THERMO-PLASTIC
INSOLE: 3 1/2 IRON TEXON
SHANK: FIBERGLASS
INSOLE INSERT: TENTEX® COVERED POLYURETHANE FOAM
ORTHOTICALLY DESIGNED WITH DUAL AXIDYNE® HEEL AND
FOREPART PADS.

WELT: GOODYEAR STORM WELT

WELT STITCHING: NYLON BRAIDED COTTON

OUTSOLE: RUBBER COMPOSITION 90+ ABRASION
OUTSOLE WITH NAILED ON HEEL

STOCK SIZES: **C3-12, 13** **D3-12, 13, 14, 15**
E3-12, 13, 14, 15 **3E 6-12, 13**

BATES SHOES PRODNO. 968 FOR REF. ONLY.

	30842 001 007					
5.10.7	Socks, one size fits all, crew length, Color: Black; American Uniforms Prodno. RR92 for ref. only.	**29**	**PR**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 023 010					
5.10.8	Belt, Garrison, width 1 5/8", outer sides and edges color: black, inner side may be natural color, made of top grain cowhide. Three snaps (male and female) to enable edge of belt to be snapped down to hold metal buckle and one keeper; American Uniforms Prodno. W1620N for ref. only.	**15**	**EA**	$____	$____	$_____
	30835 022 180					
5.10.9	Cap, baseball, one size fits all, Color: black - summer and winter; American Uniforms Prodno. RR101 for ref. only.	**18**	**EA**	$____	$____	$_____
	30835 023 016					
5.10.10	Jacket, Recruit, All Sizes, Color: black,	**20**	**EA**	$____	$____	$_____

JACKET, RECRUIT, SKAGGS STYLE 2580 PWD SECURITY, ALL SIZES. FABRIC OUTERGOODS: 100% NYLON, 2 PLY, URETHANE COATED ON BACK, 3 OZ. PER SQ. YARD. LINING: 70 DENIER SINGLE PLY NYLON TAFFETA. COLOR: BLACK DESIGN THE JACKET SHALL BE A PERMANENTLY LINED WINDBREAKER STYLE UNIFORM JACKET WITH A PLAIN BACK, SHIRRED WAISTBAND, CONVERTIBLE JACKET COLLAR PATCH FRONT POCKETS AND A ZIPPER FRONT CLOSURE TO THE NECK. FRONT POCKETS THERE SHALL BE TWO MITERED PATCH AND PLEATED POCKETS LINED WITH PELLON FOR STABILITY. THE POCKETS SHALL FINISH TO BE APPROXIMATELY 5-1/4" WIDE AND 6" LONG WITH THE CENTER PLEAT BEING 1-1/4" WIDE. THE POCKETS SHALL BE ATTACHED WITH SINGLE NEEDLE STITCHING LEAVING A 1/4" WELT ALONG THE EDGES. THE TOP OF THE POCKETS SHALL BE BACKTACKED FOR EXTRA STRENGTH. POCKET FLAPS THE POCKET FLAPS SHALL BE POINTED WITH THE CENTER PEAK BEING 3" AT THE WIDEST POINT. THEY SHALL BE ATTACHED 1/4" ABOVE THE PATCH POCKET,

BEING ATTACHED WITH SINGLE NEEDLE STITCHING.
THERE SHALL BE A SEWN-IN BUTTONHOLE IN THE CENTER OF THE FLAP TO ACCOMMODATE A 24 LIGNE METAL BUTTON. BACK THE BACK SHALL BE PLAIN AND ONE PIECE.

THE BOTTOM SHALL BE SHIRRED USING 2" WIDE POLYESTER ELASTIC AND HALL EXTEND ON AN EXTRA SMALL FROM 2" FORWARD FROM THE FRONT SIDE SEAM ALL AROUND THE BACK OF THE JACKET. LARGER SIZES SHALL BE GRADED PROPORTIONATELY. EPAULETS THE EPAULETS SHALL BE MADE OF SELF-GOODS LINED WITH PELLON. THEY SHALL BE APPROXIMATELY 2-1/4" WIDE AT THE SLEEVE SEAM, TAPERING TO APPROXIMATELY 1-3/4" AT THE POINTED END. THEY SHALL BE SEWN INTO THE SLEEVE SEAM AND TOP AND CROSS-STITCHED. EPAULET MUST EXTEND UNDERNEATH COLLAR.

COLLAR THE COLLAR SHALL BE MADE OF SELF-GOODS AND LINED WITH PELLON. IT SHALL BE OF THE CONVERTIBLE TYPE, HOWEVER, WITH AN INSET COLLAR BAND 1-1/2" WIDE TAPERING INTO THE COLLAR SEAM. THE COLLAR POINTS SHALL FINISH 2-7/8" AND SHALL BE SEWN WITH SINGLE NEEDLE STITCHING, LEAVING A 1/4" WELT AT THE EDGES. SLEEVES THE SLEEVES SHALL BE OF THE JACKET TYPE, PLAIN, AND OF ONE PIECE. THE CUFF SHALL BE SEWN INTO THE SLEEVE END TO FINISH APPROXIMATELY 2-1/4" WIDE WITH A BUTTON AND BUTTONHOLE CLOSURE. BADGE TAB THE BADGE TAB SHALL BE MADE OF SELF-GOODS TO FINISH 1" WIDE AND 2" LONG. IT SHALL BE PLACED 3/8" ABOVE THE LEFT POCKET FLAP AND HAVE TWO METAL EYELETS SPACED APPROXIMATELY 1" CENTER TO CENTER. INSIDE DETAIL LINING: THE JACKET SHALL BE PERMANENTLY NYLON LINED WITH PLAIN FRONTS AND BACK. INSIDE POCKET: THERE SHALL BE A LEFT INSIDE BREAST PATCH POCKET APPROXIMATELY 6" WIDE AND 6" LONG. THREAD ALL SEWING SHALL BE DONE WITH POLYESTER CORE OF 100% SPUN POLYESTER THREAD. FINISHING AND PRESSING ALL LOOSE THREADS SHALL BE REMOVED. EACH JACKET SHALL BE PRESSED AND SHAPED PROPERLY. SIZE TAG AND CARE INSTRUCTIONS EACH JACKET SHALL BE MARKED WITH LOT NUMBER, SIZE, FIBER CONTENT AND WPL NUMBER. THE JACKETS SHALL ALSO CONTAIN A SEWN-IN CARE INSTRUCTION LABEL. ORIGIN MADE IN USA WARRANTY ONE YEAR AGAINST WORKMANSHIP OR FABRIC DEFECTS.

AMERICAN UNIFORMS PRODNO. 2580 FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 023 017					
5.10.11	Coat, Winter, All Sizes,					
		7	EA	$____	$____	$_____

COAT WINTER GENERAL DESIGN THE JACKET IS 25.5" LONG, WAIT LENGTH, WITH A SPLIT WAISTBAND TO ALLOW FOR SIDE VENT ZIPPERS. THERE IS A TWO-WAY ZIPPER FRONT, A SPECIAL BADGE HOLDER ON THE LEFT BREAST, PERMANENT EPAULETS, LARGE SLASH HANDWARMER POCKETS, A PERMANENT COLLAR AND A REMOVABLE PILE COLLAR. THERE IS A FULLY-SLEEVED, REMOVABLE LINER OF THINSULATE, QUILTED TO NYLON TAFFETA ON BOTH SIDES IN A 6" CHANNEL PATTERN. THERE IS A BREAST POCKET ON THE PERMANENT LINING AS WELL AS A PATCH POCKET ON THE REMOVABLE LINER.

THIS JACKET FEATURES A KINETIC EXPANSION SYSTEM CONSISTING OF AN ELASTICIZED BI-SWING BACK AND A VENTED, FUNCTIONING UNDERARM GUSSET FOR COMPLETE FREEDOM OF MOVEMENT.

THERE IS A FULL BODY AND SLEEVE LINER OF THINSULATE QUILTED TO NYLON TAFFETA ON BOTH SIDE IN A 6" CHANNEL PATTERN. THE JACKET HAS TWO-PIECE SET IN SLEEVES. SHELL FABRIC TITAN CLOTH-50% ANTRON NYLON, 50% HIGH TENACITY, HIGH WET MODULUS 2 PLY VISCOSE RAYON WITH ACRYLIC BACKING FOR BETTER DRAPE AND BREATHABILITY. TEFLON WATER AND STAIN REPELLENT FINISH. FABRIC MEETS STRENGTH TEST BY THE GRAB METHOD: WARP 350 LBS. AND FILLING 120 LBS. ABRASION RESISTANCE IN FLAT ABRASION TEST EXCEEDS 2,000 RUBS, FINISHED FABRIC SHOWS FASTNESS TO LIGHT, CROCKING AND PERSPIRATION. THERE IS NO FADING AFTER 100 HOURS ON THE FADOMETER TESTER USING MILITARY TEST SPECIFICATION, M-3358, DATED 12/7/66, SECTION 4.6 TESTS FOR SHRINKAGE SHOW LESS THAN 1.5% IN DRY CLEANING AND UP TO 80% WRINKLE RECOVERY. TITAN CLOTH RESISTANCE TO TEARING MEASURES UP TO 15 LBS. THE U.S. MINIMUM REQUIREMENT IS 2.5 LBS. PERMANENT LINING THE PERMANENT LINING FABRIC IS 70 DENIER 2 PLY NYLON OR 160 X 90 1 PLY NYLON WITH A WATER REPELLENT FINISH. THERE ARE WIDE FRONT FACINGS BOUND WITH NYLON BINDING WITH AN ALUMINUM #4 48" ZIPPER TRACK PROVIDED FOR THE ZIP-IN LINER. THERE IS A CUT-IN RADIO POCKET ON THE LEFT AND RIGHT SIDES WITH A DOUBLE WELT OF SHELL MATERIAL MEASURING APPROXIMATELY 6" WIDE AND 6" DEEP. THE SLEEVE LININGS ARE MADE WITH TWO PIECES, CORRESPONDING WITH THE OUTERSHELL SLEEVE.

THERE ARE CORRESPONDING LINING PIECES TO THE SHELL UNDERARM GUSSET AS WELL. INTERLINING THE FRONTS, COLLAR, COLLAR STANDS, EPAULETS, POCKET FACING AND CUFFS ARE INTERFACED WITH A NON-WOVEN MATERIAL. FRONT THE FRONT CLOSURE IS A 22" #8 TWO-WAY DELRIN ZIPPER. THERE IS A FULL INSIDE WIND FLY OF SHELL MATERIAL BENEATH THE ZIPPER. BADGE TAB THERE IS A BADGE TAB ON THE LEFT BREAST. THE BADGE TAB IS CONSTRUCTED OF TWO LAYERS OF SHELL MATERIAL WHICH ARE STITCHED, TURNED, AND TOP-STITCHED.

THE BADGE TAB IS APPROXIMATELY 6" X 2" WITH MITERED EDGES ON THE BOTTOM. THE TOP OF THE BADGE TAB IS STITCHED AND BAR - TACKED TO THE FRONT OF THE COAT AND THE BOTTOM IS ATTACHED WITH A 1" SQUARE OF BLACK VELCRO.

THERE IS A BLACK ENAMELED BRASS EYELET CENTERED 2" BELOW THE TOP OF THE BADGE TAB AND 1" IN (ON BOTH SIDE) FROM THE EDGE TO ACCOMMODATE A METAL BADGE. THE HOOK PORTION OF THE VELCRO-TYPE MATERIAL IS ON THE BADGE TAB AND THE LOOP PORTION IS ON THE COAT. POCKETS THERE ARE TWO LARGE STORM WELT SLASH POCKETS CONSTRUCTED OF THE SHELL MATERIAL WITH AN OPENING OF APPROXIMATELY 8". THE POCKET WELT IS 7/8" WIDE, BAR-TACKED AT TOP AND BOTTOM.

THE DEPTH OF THE POCKET IS APPROXIMATELY 7/5 X 7.5". BOTTOM BAND THE BOTTOM BAND IS CONSTRUCTED OF 2 PILES OF SHELL FABRIC FINISHING 2.5" WIDE. BACK BAND THE BACK BAND IS CONSTRUCTED WITH HEAVY DUTY ELASTIC INSERTED BETWEEN THE FOLDED FABRIC AT THE SIDES.

THE ELASTIC IS STRETCHED AND STITCHED WITH FOUR THREADS. A 3 3/4" X 1.5" TAB OF TWO PILES OF SHELL MATERIAL WITH 24 LIGNE FEMALE SNAP (ENAMELED CAP) IS PROVIDED TO CLOSE THE ZIPPER VENT WHEN WORN OPEN. A BRASS OXIDIZED MALE SNAP IS PROVIDED ON THE ELASTICIZED BACK TO THE TAB BACK WHEN NOT IN USE. FRONT THE FRONT BAND IS LINED WITH A NON-WOVEN INTERLINING FOR STABILITY AND A CLEAN APPEARANCE. THERE ARE TWO 24 LIGNE OXIDIZED MALE SNAPS SPACED APPROXIMATELY 2" APART TO ATTACH THE TAB CLOSURE WHEN THE VENT ZIPPER IS OPEN. THERE IS A TAB 1" WIDE AND 1.75" LONG, SEWN INTO THE WAISTBAND APPROXIMATELY 2" TO ATTACH THE TAB CLOSURE WHEN THE ZIPPER IS OPENED. THERE IS A TAB 1" WIDE AND 1.75" LONG SEWN INTO THE WAISTBAND APPROXIMATELY 1" FROM EACH SIDE VENT WITH A BLACK BRASS ENAMELED EYELET TO ACCOMMODATE "J" HOOKS FOR ATTACHING THE JACKET TO AN EQUIPMENT BELT. SIDE VENTS THERE ARE TWO SIDE VENTS, ONE ON EACH SIDE OF THE JACKET, FOR QUICK ACCESS TO GUNS AND EQUIPMENT. EACH FEATURES A 10" NYLON COIL ZIPPER AND A SNAP TAB CLOSURE. SLEEVES THE SLEEVES ARE TWO PIECES AND SET INTO THE ARMHOLE WITH COAST SLEEVE CONSTRUCTION.

THE SLEEVES ARE FINISHED WITH A 4" TURN-UP OF SHELL MATERIAL AT THE CUFF AND AN INTERLINING. THE CUFF IS TAPERED FOR A NEAT APPEARANCE TO A CIRCUMFERENCE OF APPROXIMATELY 12". THE CUFF BOTTOM IS FINISHED WITH A SAFETY STITCH. SHOULDER PADS ALSO PROVIDE THE JACKET WITH A NEAT, WELL CONSTRUCTED APPEARANCE. TWO FEMALE SNAPS ARE PROVIDED ON THE INSIDE OF THE CUFF, ATTACHED DIRECTLY TO THE LINING OF THE SLEEVE, APPROXIMATELY 5" FROM THE BOTTOM OF THE SLEEVE TO ATTACH THE SLEEVE OF THE REMOVABLE LINER. BACK: THE KINETIC EXPANSION SYSTEM THE BACK HAS FULL ACTION BI-SWING WITH ELASTIC FOR FULL FREEDOM OF MOVEMENT.

IN ADDITION, THERE IS AN UNDERARM HINGE GUSSET APPROXIMATELY 4" X 12" FOR TOTAL MOBILITY WHEN LIFTING ARMS.

THE GUSSET IS TO BE CENTERED UNDER THE ARMHOLE FOR MAXIMUM EFFECTIVENESS AND THE UNDERARM HINGE IS TOP-STITCHED FOR EXTRA STRENGTH. ZIP-OUT REMOVABLE LINER THE ZIP-OUT LINER IS A FULL BODY LINER CONSTRUCTED OF 70 DENIER, 88 PICK BLACK NYLON TAFFETA ON BOTH SIDES, WITH A WATER REPELLENT FINISH, QUILTED TO 200 GRAMS OF THINSULATE INSULATION (TYPE CS 200) IN A 6" CHANNEL PATTERN. THE LINER IS BOUND ALL AROUND THE PERIMETER WITH NYLON BINDING. A PATCH POCKET APPROXIMATELY 6" X 6" OF BOUND LINER MATERIAL IS PROVIDED ON THE LEFT SIDE. THE POCKET IS SECURELY SEWN TO THE REMOVABLE LINER AND IS BAR-TACKED AT ALL CORNERS.
AROUND THE PERIMETER OF THE COLLAR. THE UNDERCOLLAR HAS THREE BUTTONS TO SECURE THE REMOVABLE PILE COLLAR. THE REMOVABLE PILE COLLAR IS MADE OF THREE PIECES OF SHELL MATERIAL PLUS PILE WITH A SEAL-LIKE FINISH ON HEAVY WEIGHT COLLAR STOCK. THE PILE COLLAR IS ATTACHED TO THE INSIDE NECK BY THREE BUTTONS SO THAT THE PILE COLLAR IS ATTACHED TO THE JACKET BY A TOTAL OF SIX 24 LIGNE BUTTONS. EPAULETS THERE ARE TWO PERMANENTLY SEWN-ON EPAULETS ON THE SHOULDER, CONSTRUCTED OF TWO LAYERS OF SHELL MATERIAL. THE EPAULETS MEASURE APPROXIMATELY 7" IN LENGTH AND APPROXIMATELY 2.25" WIDE AT THE SHOULDER SEAM AND TAPER TO 2" AT THE POINT. THE POINT OF THE EPAULET FINISHES AT THE COLLAR SEAM. THERE IS A CROSS-STITCH AT THE SHOULDER AT THE EPAULET AN IS SEWN ALL THE WAY AROUND. STITCHING AND REINFORCEMENT THE ZIPPERS, BUTTONS AND POCKETS ARE BAR-TACKED. HEAVY DUTY SPUN POLYESTER THREAD IS USED THROUGHOUT THE GARMENT. LENGTH THE GARMENT IS 25.5" LONG CARE DRY CLEAN ONLY NOTE ALL FABRIC COMPONENTS AND THE JACKET ARE TO BE MANUFACTURED AND ASSEMBLED IN THE U.S.A. ANY DEVIATION BETWEEN THE SAMPLES SUBMITTED AND THE WRITTEN SPECIFICATION, SHOULD BE CHECKED AGAINST THE STANDARD SAM.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

THERE IS A 6" CUT-THROUGH ON THE LEFT AND RIGHT SIDES OF THE REMOVABLE LINER, BOUND WITH NYLON TAPE, CORRESPONDING TO THE INSIDE POCKETS OF THE SHELL JACKET. THERE ARE TWO MALE SNAPS AT EACH CUFF TO ATTACH THE LINER TO THE SLEEVE OF THE SHELL JACKET. A SIDE VENT ZIPPER OF APPROXIMATELY 6" IS PROVIDED ON EACH SIDE OF THE ZIP-OUT LINER TO ALLOW EASY ACCESS TO A WAIST-HIGH HOLSTER. THE KNIT WRISTLETS ARE 100% NYLON, 1 X 1 RIB KNIT, MEASURING 8" X 2", COLOR BLACK. COLLAR AND REMOVABLE COLLAR THE PERMANENT COLLAR IS MADE OF TWO PIECES OF TITAN CLOTH AND THE UNDERCOLLAR IS STAR-STITCHED TO THE INTERFACING TO FORM FIVE POINTS. THERE IS A 3/8" STITCHING BORDER PLE AT THE POLICE DEPARTMENT. AMERICAN UNIFORM PRODNO. PP9381 FOR REF.ONLY.

	30835 023 019					
5.10.12	Emblem, shoulder, See Emblem Attachment, Water Department Security Emblem; American Uniforms Prodno. EMBM for ref. only.	**150**	**EA**	**$____**	**$____**	**$_____**
	30835 008 000					
5.10.13	Sweater, Security, Crew Neck, all sizes: X-small-3Xlarge, crew neck cardigan, 2 pockets, double elbow, transfer ribbed cuffs and bottom, for ref. only.	**9**	**EA**	**$____**	**$____**	**$_____**

COLOR: BLACK, FOR WATER DEPARTMENT SECURITY UNIFORM.
FABRIC: A PIL-TROL SWEATER USING S-63 LOW PILL ACRYLIC FIBER.
PRODUCT FEATURES: LOW PILLING YARN THAT MAINTAINS A PROFESSIONAL IMAGE. CLEAN INNER CONSTRUCTION WITH MORE STITCHES PER INCH THAN OTHER CAREER SWEATERS. PRE-SHRUNK FABRIC PRIOR TO CUTTING.
FULL BAR TACK IN ALL STRESS AREAS. SHOULDER TAPE SET-IN FOR BETTER SHAPE RETENTION. ALL BUTTON HOLES ARE DOUBLE STITCHED.
ALL BUTTON CARDIGANS HAVE AN EXTRA BUTTON.
CONSTRUCTED FOR STYLE, COMFORT AND EASY CARE.
SIZING: XS, S, M, L, XL, XXL, XXXL
PACKAGING INDIVIDUALLY POLYBAGGED; AMERICAN UNIFORM PRODNO. RR3247 FOR REF. ONLY.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.10.14	**30835 023 009** GLOVES, DRESS, PWD SECURITY, SKAGGS STYLE #TLD40 FOR REF,.. BLACK DRESS GLOVE WITH DURABLE AND SOFT COWHIDE LEATHER SHELL. EXTENDED SHIRRED WRIST, INNER LINING OF C100 3 - M THINSULATE. OUTER LINING MADE OF BLACK COTTON/ACRYLIC BLEND. FOUR FINGER AND ONE THUMB STYLE	**8**	**PR**	$____	$____	$_____
5.10.15	**30835-023-008** NECKTIE, CLIP-ON, PWD SECURITY, SKAGGS STYLE 90001S FOR REF., WITH METAL CLIP, BLACK IN COLOR. 100% POLYESTER, TIE TO BE APPROXIMATELY 18" LONG AND 3" WIDE.	**12**	**EA**	$____	$_____	$_____

GRAND TOTAL
1ST YEAR $_____

Schedule G: Department of Human Services/Youth Study Center

5.11 **YOUTH STUDY CENTER SECURITY**

5.11.1	**30835 027 001** TROUSERS, ALL SEASON, 100% POLYESTER 11OZ MATERIAL, GABARDINE WEAVE, NAVY BLUE TROUSERS WITH 1/2" ROYAL BLUE POLYESTER STRIPE FROM WAISTBAND DOWN ENTIRE LENGTH OF TROUSERS; ELBECO PRODUCT NUMBER 8989 FOR REFERENCE ONLY.	**50**	**PR**	$____	$_____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 027 002					
5.11.2	SHIRTS, ALL SIZES, LONG SLEEVE, LIGHT BLUE IN COLOR. 65% DACRON POLYESTER/35% COTTON MATERIAL. POPLIN WEAVE. 4.2 OZ. IN WEIGHT. PERMANENT PRESS FINISH. SHIRT TO BE FURNISHED WITH SHOULDER STRAPS AND SHALL HAVE BADGE TAB ABOVE LEFT POCKET. POCKETS SHALL HAVE A MITRED FLAP. SHOULDER EMBLEM, SUPPLIED BY VENDOR, SHALL BE SEWN ON LEFT SLEEVE. (PHOTO OF EMBLEM ATTACHED);	**50**	**EA**	**$____**	**$_____**	**$_____**
	30835 027 003					
5.11.3	SHIRTS, ALL SIZES, SHORT SLEEVE, LIGHT BLUE IN COLOR. 65% DACRON POLYESTER/35% COTTON MATERIAL. POPLIN WEVE. 4.2 OZ. IN WEIGHT. PERMANENT PRESS FINISH. SHIRT TO BE FURNISHED WITH SHOULDER STRAPS AND SHALL HAVE BADGE TAB ABOVE LEFT POCKET. POCKETS SHALL HAVE A MITRED FLAP. SHOULDER EMBLEM, SUPPLIED BY VENDOR, SHALL BE SEWN ON LEFT SLEEVE. (PHOTO OF EMBLEM ATTACHED).	**3**	**EA**	**$____**	**$_____**	**$_____**
	30835 027 004					
5.11.4	BOOTS, ALL SIZES, BLACK IN COLOR, 7" HIGH. MOISTURE WICKING LINING. UPPER IS LEATHER WITH WOVEN NYLON. 5 EYELETS. OUTSOLE IS OIL AND SLIP RESISTANT RUBBER. ROCKY 2167 and 4167 FOR REFERENCE.	**22**	**PR**	**$____**	**$_____**	**$_____**
	30835 027 005					
5.11.5	BELT, GARRISON, 1 3/4" IN WIDTH, FIRST QUALITY TOP GRAIN COWHIDE, 8-9 OZ. DOMESTIC HIDES COLOR-BLACK. BUCKLE AND BELT LOOP TO BE SECURED BY 3 METAL SNAPS. TO HAVE NON RUST NICKEL BUCKLE.	**24**	**EA**	**$____**	**$_____**	**$_____**

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.11.6 **30835 027 006**

COAT, PATROL, ALL SIZES SPIEWAK STYLE 9381N FOR REFERENCE BLACK IN COLOR. PERMANENT LINING PERMANENT LINING FABRIC IS 70 DENIER 2 PLY NYLON OR 160X90 1 PLY NYLON WITH A WATER REPELLENT FINISH. THERE ARE WIDE FRONT FACINGS BOUND WITH NYLON BINDING WITH AN ALUMINUM #4 48" ZIPPER TRACK PROVIDED FOR THE ZIP-IN LINER. THERE IS A CUT-IN RADIO POCKET ON THE LEFT AND RIGHT SIDES WITH A DOUBLE WELT OF SHELL MATERIAL MEASURING APPROXIMATELY 6" WIDE AND 6" DEEP. THE SLEEVE LININGS ARE MADE WITH TWO PIECES, CORRESPONDING WITH THE OUTERSHELL SLEEVE. THERE ARE CORRESPONDING LINING PIECES TO THE SHELL UNDERARM GUSSET AS WELL. INTERLINING THE FRONTS, COLLAR, COLLAR STANDS, EPAULETS, POCKET FACING AND CUFFS ARE INTERFACED WITH A NON-WOVEN MATERIAL.

FRONT

THE FRONT CLOSURE IS A 22" #8 TWO-WAY DELRIN ZIPPER. THERE IS A FULL INSIDE WIND FLY OF SHELL MATERIAL BENEATH THE ZIPPER. BADGE TAB THERE IS A BADGE TAB ON THE LEFT BREAST. THE BADGE TAB IS CONSTRUCTED OF TWO LAYERS OF SHELL MATERIAL WHICH ARE STITCHED, TURNED, AND TOP-STITCHED. THE BADGE TAB IS APPROXIMATELY 6"X2" WITH MITERED EDGES ON THE BOTTOM. THE TOP OF THE BADGE TAB IS STITCHED AND BAR-TACKED TO THE FRONT OF THE COAT AND THE BOTTOM IS ATTACHED WITH A 1" SQUARE OF BLACK VELCRO. THERE IS A BLACK ENAMELED BRASS EYELET CENTERED 2" BELOW THE TOP OF THE BADGE TAB AND 1" IN (ON BOTH S SIDES) FROM THE EDGE TO ACCOMMODATE A METAL BADGE. THE HOOK PORTION OF THE VELCRO-TYPE MATERIAL IS ON THE BADGE TAB AND THE LOOP PORTION IS ON THE COAT.

POCKETS

THERE ARE TWO LARGE STORM WELT SLASH POCKETS CONSTRUCTED OF THE SHELL MATERIAL WITH AN OPENING OF APPROXIMATELY 8". THE POCKET WELT IS 1-7/8" WIDE, BAR-TACKED AT TOP AND BOTTOM. THE DEPTH OF THE POCKET IS APPROXIMATELY 7.5X7.5". BOTTOM BAND THE BOTTOM BAND IS CONSTRUCED OF 2 PILES OF SHELL FABRIC FINISHING 2.5" WIDE. BACK BAND THE BACK BAND IS CONSTRUCTED WITH HEAVY-DUTY ELASTIC INSERTED BETWEEN THE FOLDED FABRIC AT THE SIDES. THE ELASTIC IS STRETCHED ANDS STITCHED WITH FOUR THREADS. A 3-3/4"X1.5" TAB OF TWO PLIES OF SHELL MATERIAL WITH 24 LIGNE FEMALE SNAP (ENAMELED CAP) IS PROVIDED ON THE ELASTICIZED BACK TO FOLD THE TAB BACK WHEN NOT IN USE.

FRONT THE FRONT BAND IS LINED WITH A NNON-WOVEN INTERLINING FOR STABILITY AND A CLEAN APPEARANCE. THERE ARE TWO 24 LIGNE OXIDIZED MALE SNAPS SPACED APPROXIMATELY 2" APART TO ATTACH THE TAB CLOSURE WHEN THE VENT ZIPPER IS OPEN. THERE IS A TAB

1" WIDE AND 1.75" LONG, SEWN INTO THE WAISTBAND APPROXIMATELY 2" APART TO ATTACH THE TAB CLOSURE WHEN THE ZIPPER IS OPENED. THERE IS A TAB 1" WIDE AND 1.75" LONG SEWN INTO THE WAISTBAND APPROXIMATELY 1" FROM EACH SIDE VENT WITH A BLACK BRASS ENAMELED EYELET TO ACCOMMODATE "J" HOOKS FOR ATTACHING THE JACKET TO AN EQUIPMENT BELT.

SIDE VENTS
THERE ARE TWO SIDE VENTS, ONE ON EACH SIDE OF THE JACKET, FOR QUICK ACCESS TO GUNS AND EQUIPMENT. EACH FEATURES A 10" NYLON COIL ZIPPER AND SNAP TAB CLOSURE. SLEEVES
THE SLEEVES ARE TWO PIECES AND SET INTO THE ARMHOLE WITH COAT SLEEVE CONSTRUCTION. THE SLEEVES ARE FINISHED WITH A 4" TURN-UP OF SHELL MATERIAL AT THE CUFF AND AN INTERLINING. THE CUFF IS TAPERED FOR A NEAT APPEARANCE TO A CIRCUMFERENCE OF APPROXIMATELY 12".

BACK: THE KINETIC EXPANSION SYSTEM
THE BACK HAS A FULL ACTION BI-SWING WITH ELASTIC FOR FULL FREEDOM OF MOVEMENT. IN ADDITION, THERE IS AN UNDERARM HINGE GUSSET APPROXIMATELY 4"X12" FOR TOTAL MOBILITY WHEN LIFTING ARMS. THE GUSSET IS TO BE CENTERED UNDER THE ARMHOLE FOR MAXIMUM EFFECTIVENESS AND THE UNDERARM HINGE IS TOP-STITCHED FOR EXTRA STRENGTH.

ZIP-OUT REMOVABLE LINER
THE ZIP-OUT LINER IS A FULL BODY LINER CONSTRUCTED OF 70 DENIER, 88 PICK BLACK NYLON TAFFETA ON BOTH SIDES, WITH A WATER REPELLANT FINISH, QUILTED TO 200 GRAMS OF THINSULATE INSULATION (TYPE CS 200) IN A 6" CHANNEL PATTERN. THE LINER IS BOUND ALL AROUND THE PERIMETER WITH NYLON BINDING. A PATCH POCKET APPROXIMATELY 6"X6" OF BOUND LINER MATERIAL IS PROVIDED ON THE LEFT SIDE. THE POCKET IS SECURELY SEWN TO THE REMOVABLE LINER AND IS BAR-TACKED AT ALL CORNERS. THERE IS A 6" CUT-THROUGH ON THE LEFT AND RIGHT SIDES OF THE REMOVABLE LINER, BOUND WITH NYLON TAPE, CORRESPONDING TO THE INSIDE POCKETS OF T
THE SHELL JACKET. THERE ARE TWO MALE SNAPS AT EACH CUFF TO ATTCH THE LINER TO THE SLEEVE OF THE SHELL JACKET. A SIDE VENT ZIPPER OF APPROXIMATELY 6" IS PROVIDED ON EACH SIDE OF THE ZIP-OUT LINER TO ALLOW EASY ACCESS TO A WAIST-HIGH HOLSTER. THE KNIT WRISTLETS ARE 100% NYLON, 1X1 RIB KNIT, MEASURING 8"X2", COLOR BLACK.

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

COLLAR AND REMOVABLE COLLAR
THE PERMANENT COLLAR IS MADE OF TWO PIECES OF TITAN CLOTH AND THE UNDERCOLLAR IS STAR-STITCHED TO THE INTERFACING TO FORM FIVE POINTS. THERE IS A 3/8" STITCHING BORDER AROUND THE PERIMETER OF THE COLLAR. THE UNDERCOLLAR HAS THREE BUTTONS TO SECURE THE REMOVABLE PILE COLLAR. THE REMOVABLE PILE COLLAR IS MADE OF THREE PIECES OF SHELL MATERIAL PLUS PILE WITH A SEAL-LIKE FINISH ON HEAVY-WEIGHT COLLAR STOCK. THE PILE COLLAR IS ATTACHED TO THE INSIDE NECK BY THREE BUTTONS SO THAT THE PILE COLLAR IS ATTACHED TO THE JACKET BY A TOTAL OF SIX 24 LIGNE BUTTONS.

EPAULETS
THERE ARE TWO PERMANENTLY SEWN-ON EPAULETS ON THE SHOULDER, CONSTRUCTED OF TWO LAYERS OF SHELL MATERIAL. THE EPAULETS MEASURE APPROXIMATELY 7" IN LENGTH AND APPROXIMATELY 2.25" WIDE AT SHOULDER SEAM AND TAPER TO 2" AT THE POINT. THE POINT OF THE EPAULET FINISHES AT THE COLLAR SEAM. THERE IS A CROSS-STITCH AT THE SHOULDER AT THE EPAULET AND IS SEWN ALL WAY AROUND. STITCHING AND REINFORCEMENT THE ZIPPERS, BUTTONS AND POCKETS ARE BAR-TACKED. HEAVY-DUTY SPUN POLYESTER THREAD IS USED THROUGHOUT THE GARMENT.

EMBLEM
JACKET TO HAVE VENDOR SUPPLIED EMBLEM SEWN ON THE LEFT SLEEVE APPROXIMATELY ONE(1) INCH BELOW THE SHOULDER SEAM WHEN DELIVERED. EXCEPTIONS TO THIS WILL BE STATED SEPARATELY. LENGTH THE GARMENT IS 25.5" LONG.

CARE
DRY CLEAN ONLY. COLOR: BLACK
NOTE: ALL FABRIC COMPONENTS AND THE JACKET ARE TO BE MANUFACTURED AND ASSEMBLED IN THE U.S.A. ANY DEVIATION BETWEEN THE SAMPLES SUBMITTED AND THE WRITTEN SPECIFICATION, SHOULD BE CHECKED AGAINST THE STANDARD SAMPLE AT THE POLICE DEPARTMENT. SPIEWAK STYLE 9381N FOR REFERENCE ONLY.

20	**EA**	**$____**	**$_____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 027 007					
5.11.7	TIE, BLACK IN COLOR. TIES TO BE 3" WIDE WITH A 1/4" TOLERANCE. MATERIAL MAY BE 65% DACRON AND 35% RAYON OR 55% DACRON AND 45% RAYON. TO BE CLIP ON STYLE WITH METAL CLIP.	**24**	**EA**	**$____**	**$_____**	**$_____**
	30835 027 013					
5.11.8	COAT SGT. STRIPE IS ROYAL BLUE EMBROIDERED STRIPE WITH WHITE EDGING ON BLACK BACKGROUND, WASHABLE (PHOTO ATTACHED).	**18**	**EA**	**$____**	**$_____**	**$_____**
	30835-027-014					
5.11.9	STRIPES, SERGEANT, BLACK EMBROIDERED STRIPE ON LIGHT BLUE BACKGROUND AND BLACK EMBROIDERED EDGE AROUND CHEVRON, WASHABLE, FOR SHIRTS. (PHOTO ATTACHED).	**18**	**EA**	**$____**	**$_____**	**$_____**
	30835 027 011					
5.11.10	SHIRT, SHORT SLEEVE, ALL SIZES, MALE, OFFICER, PER PROC DEPT SPEC 7-U-50E:92 PARA 3.3.2 AS DESCRIBED IN PARA 3.2.3. COLOR: WHITE, FABRIC (GROUP #3,ITEM #P6), WITH YSC, "DIVISION OF JUVENILE JUSTICE" EMBLEM, SUPPLIED BY VENDOR AND SEWN ON LEFT SLEEVE.	**3**	**EA**	**$____**	**$_____**	**$_____**
	30835 027 012					
5.11.11	SHIRT, LONG SLEEVE, ALL SIZES, MALE, OFFICER, PER PROC DEPT SPEC 7-U-50E:92, PARA 3.3.2 AS DESCRIBED IN PARA 3.2.1.. COLOR: WHITE, BADGE EYELETS 1-1/4" APART (GROUP #1, ITEM #P3), WITH YSC, "DIVISION OF JUVENILE JUSTICE" EMBLEM ,SUPPLIED BY VENDOR AND SEWN ON LEFT SLEEVE.	**3**	**EA**	**$____**	**$_____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

SCHEDULE H: PRISONS

All specifications referenced are in Attachment 1, "PHILADELPHIA PRISONS SPECIFICATIONS".

5.12 **Uniform items Grouped by Unit's Name**

5.12.1 **Correctional Officers**

30835 022 103
5.12.1.1 Patrol Jacket with prison shoulder patch on both sleeves, (Male and Female), per Procurement Department Specification 7U-6a:04, (attached) Spiewak #9381N for reference only.

245 EA $_____$____$_____

30835 022 359
5.12.1.2 Windbreaker Jacket with shoulder patch on both sleeves, (Male and Female) Sizes: Small - 4XL per attached Specification

447 EA $_____$____$_____

30833 015 011
5.12.1.3 Raincoat (Male and Female) yellow with carrying bag. Sizes: Small - 4XL per attached Procurement Department Specification 7-U-33:2002.

58 EA $_____$____$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.12.1.4	Shirts, long sleeve, male, with shoulder patch on both sleeves. Leventhal style 5364 for reference.					
	30834 000 009 5.12.1.4.1 Color: Black	**1085**	**EA**	$_____	$____	$_____
	30834 000 010 5.12.1.4.2 Color: White	**196**	**EA**	$_____	$____	$_____
5.12.1.5	Shirt, short sleeve, male, with shoulder patch on both sleeves. Leventhal style 5365 for reference.					
	30834 000 011 5.12.1.5.1 Color: Black	**1075**	**EA**	$_____	$____	$_____
	30834 000 012 5.12.1.5.2 Color: White	**208**	**EA**	$_____	$____	$_____
5.12.1.6	Shirt, long sleeve, female with shoulder patch On both sleeves. Leventhal style 5366 for reference.					
	30834 000 013 5.12.1.6.1 Color: Black	**740**	**EA**	$_____	$____	$_____
	30834 000 014 5.12.1.6.2 Color: White	**41**	**EA**	$_____	$____	$_____
5.12.1.7	Shirt, short sleeve, female, with shoulder patch on both sleeves. Leventhal style 5367 for reference.					
	30834 000 015 5.12.1.7.1 Color: Black	**772**	**EA**	$_____	$____	$_____
	30834 000 016 5.1.1.7.2 Color: White	**39**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 175					
5.12.1.8	Cap, Baseball (Male and Female) Six panels cap 50% polyester/50% cotton twill material. Visor to be made of 50% polyester/50% cotton blend. All sewing to be done with 100% polyester thread. Back binding to be 50% polyester/50% cotton blend. Adjustable plastic back, sewn in eyelets, button top, 80% acetate/20% nylon tricot taping. Sweatband to be 100% cotton. Miniature Philadelphia Prisons emblem centered and sewn to the front of each cap.	**200**	**EA**	$_____	$____	$_____
5.12.1.9	Neckties, Procurement Department Specification 7-U-51b:78, paragraph 3.2.1, Type 2, Redi-tied with metal clip, black. Regular and Long.					
	30835 022 360					
5.12.1.9.1	Length: Regular	**1055**	**EA**	$_____	$____	$_____
	30835 022 361					
5.12.1.9.2	Length: Long	**191**	**EA**	$_____	$____	$_____
	30833 015 015					
5.12.1.10	**BOOTS**, Rain (male and female), Height 12.5", Leg lining: cotton netting, counter fabric reinforced gum .075, Vamp: .030. Rubber reinforced gusset, gum toe cap: .050 reinforced rubber toe, Outsole: cleated .500 (1/16" grooves), closure: four (4) black steel flip locking buckles, decal: rubber, rail fair Weathervane, Sizes 6-14; LaCrosse Rainwear Prodno. 2400-9011 for ref. only.	**14**	**PR**	$_____	$____	$_____
	30835 022 176					
5.12.1.11	Hat, transportation per attached Specification.	**4**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 015					
5.12.1.12	Trousers, Correctional Officers, Black with Gold stripe, male. Per attached Specification Leventhal style T326 for reference.	**1274**	**PR**	$_____	$____	$_____
	30835 022 016					
5.12.1.13	Trousers, Correctional Officers, Black with Gold stripe, female. Per attached specification Leventhal style F326 for reference.	**789**	**EA**	$_____	$____	$_____
	30835 022 177					
5.12.1.14	Hat, Correctional Officers, Pershing style, black. Per attached Specification.	**10**	**EA.**	$_____	$_____	$____
	30835 022 059					
5.12.1.15	Blouse coat, Commissioned Officers only, 55/45% wool blend, black, male and female. Per attached Specification	**11**	**EA**	$_____	$____	$_____
5.12.1.16	Trousers, Commissioned Officers only, 55/45% wool blend, Black with Gold stripes, male and female. Per attached Specification					
	30835 022 017					
5.12.1.16.1	Male Leventhal style T325 for reference	**74**	**PR**	$_____	$____	$_____
	30835 022 018					
5.1.1.16.2	Female Leventhal style F325 for reference	**13**	**PR**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.12.1.17	Administrative ranking officers' uniform, 55/45% wool blend, black, to include blouse coat, trousers, trench coat and hat, made to measure. Per attached Specifications (Blouse Coat) (Trousers), (Trench Coat), and (Hat).					
	30835 022 060					
5.12.1.17.1	Blouse Coat Per attached specification	**7**	**EA**	$_____	$____	$_____
5.12.1.17.2	**30835 022 019** Trousers Leventhal style T325 and F325 for reference	**35**	**PR**	$_____	$____	$_____
	30835 015 014					
5.12.1.17.3	Trench Coat Douglas for reference	**7**	**EA**	$_____	$____	$_____
	30835 022 178					
5.12.1.17.4	Hat Keystone style 2758 for reference	**7**	**EA**	$_____	$____	$_____
	30835 022 250					
5.12.1.18	Sergeant Chevrons, bright, gold, embroidered, on black twill, washable, for shirts and outer jackets. See Attachment 5, Sergeant's Chevron.	**838**	**EA**	$_____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30810 002 001					
5.12.1.19	**CORRECTIONAL OFFICER COLLAR INSIGNIA:** Gold plated brass, height of letters is 3/8". Length of collar pins will vary with number of letters needed (two to four numbers). On back of pin there shall be two clutch posts with fasteners. Reference is: Everson Ross = M-1501 block letters.	**458**	**EA**	$_____	$____	$_____
	30835 022 060					
5.12.1.20	Blouse Coat, Honor Guard Unit, Correctional Officers, black, 55/45% wool blend. Per Attached Specification	**10**	**EA**	$_____	$____	$_____
	30838 000 007					
5.12.1.21	Belt, leather, Garrison, black, Procurement Department Spec. 7-U-51b:78, Item B.	**511**	**EA**	$_____	$____	$_____
	30835 022 252					
5.1.1.22	Shoulder Patch, "Philadelphia Prisons" See Attachment 6 - Prisons' Emblem.	**397**	**EA**	$_____	$____	$_____

5.12.1.23 Maternity Uniform Dress

	30835 022 300					
5.12.1.23.1	Small 6-8	**5**	**EA**	$____	$____	$_____
	30835 022 301					
5.12.1.23.2	Medium 10-12	**10**	**EA**	$____	$____	$_____
	30835 022 302					
5.12.1.23.3	Large 14-16	**10**	**EA**	$____	$____	$_____
	30835 022 303					
5.12.1.23.4	X-Large 18-20	**10**	**EA**	$____	$____	$_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 304					
5.12.1.23.5	XX-Large22-24	**5**	**EA**	**$____**	**$____**	**$_____**

FABRIC: MILLIKEN 756-6657, 100% Texturized Dacron Polyester, 2 ply warp and filling. 90 pounds in the warp, 175 pounds in the filling. Construction 80 ends per inch. 59 picks per inch. NOTE: Fabric shall be machine washable and dry cleanable.

STYLE: Will be maternity frock. Short sleeve, and will be proportioned throughout the body of the garment to ensure fit and comfort during the term pregnancy.

COLLAR: To be a convertible style with a modified collar spread with collar points approximately 1 1/2 inch finished and 1/4 inch top stitched from edge, and 100% Polyester stiffener interlining.

FRONT: Shall be a 3 button approximately 1 1/2 inch x 10 inch center placket with a 1/4 inch top stitched from edge, and a 1 1/2 inch box and cross-stitch at bottom of placket, top button to be first class Polyester 24 line, lower two button to be gold metal Philadelphia seal button 24 line.

LOWER FRONT: Starting at bottom of placket a 1 1/2 inch fold to extend the length of the dress. Length of the dress is open bottom and will be hemmed by end user.

SHOULDER STRAPS: Pointed end toward neck of shirt shall have a bottom hole to accommodate a 24 line gold metal Philadelphia seal button. The other end shall be sewn into the sleeve seam. There shall be cross-stitching to extend approximately 2 inches toward collar. Strap to measure 2 inches at sleeve seam and taper to 1 5/8 inch at ½ inch from collar. Strap to measure 2 inches at sleeve seam and taper to 1 5/8 inch at ½ inch from collar. Straps to fit other sizes proportionately.

LENGTH: Must be 45 inches long.

EMBLEM: Each dress to have the Philadelphia Prisons shoulder patch to be sewn on both sleeves 1 inch below the should seam. Patch is to be double stitched. Patch will be provided to the successful vendor by the Prison system.

CONSTRUCTION: **80 ENDS PER INCH**
59 PICKS PER INCH

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 195					
5.12.1.24	Administrator Officer Summer shirt (Cotton Blend)					

Top-fused collar with internal collar stays
Pleated pockets, scalloped flaps with Velcro closures
Pen slot in left pocket and pocket flap
Badge eyelets with internal support above left pocket
UltraCrease permanent military creases
Cross stitched shoulder strap with functional button

FABRIC: 65% Polyester/35% combed cotton, Stretch poplin weave with Teflon Stain Release finish. 4.250z, per linear yard.

EMBLEMS: Vendor to sew the Philadelphia Prisons emblem to both sleeves. Emblem to be centered and sewn 1" from shoulder seam. The emblems will be provided by the prisons

ELBECO style P867 for reference **20 EA $____ $____$_____**

COLOR: BLACK

5.13 **C.E.R.T UNIT**

30835 022 256
5.13.1 Emblem, Correctional
Emergency Response Team,
See Attachment 7, C.E.R.T. Logo

206 EA $____ $____$_____

30835 024 001
5.13.2 Squad Suit

20 EA $____ $____$_____

DESIGN: One-piece, bi-swing pleated back with two-way zipper front closure. There shall be fourteen (14) pockets consisting of two breast pockets, two side pockets, one watch/change pocket, four leg pockets and three sleeve pockets. Elasticized waist in back with adjustable belt on sides. Leg zipper with adjustable snap closure at bottom of leg.

FABRIC: SQUAD CLOTH™ 65% polyester/35% combed cotton in a twill weave. 7.5 oz. per square yard. Precured, permanent press SCOTCHGARD™ STAIN RELEASE™ finish for longer shape retention and wrinkle resistance.

POCKETS: There shall be two inverted bellow type breast pockets with an overall measurement of approximately 5 3/4" wide by 6-1/2" deep. The pocket flaps to have a hook and loop closure. Two inserted lower front pockets of black 65% polyester/35% cotton permanent press fabric. The pockets shall have a minimum opening of 7" and x 10" deep from the top of the opening. A watch/change pocket approximately 3" x 3" in right front pocket. The two back patch pockets shall have a minimum opening of 7" and shall be 8" deep. Pockets to have hook and loop closure flaps. There shall be an inverted bellow type pocket on the side of each leg. It shall measure approximately 7-1/2" wide x 10-1/2" deep. Pockets to have hook and loop closure flaps. Directly below this pocket, there shall be another inverted bellow type pocket measuring approximately 5-1/4" wide by 6-1/2" deep. One of the pockets to have a top zipper closure. The left sleeve pocket shall be a single patch pocket divided into three sections. Pocket to measure approximately 5" wide by 5" deep.

SLEEVES: Sleeves shall have an adjustable cuff with brass nickel-plated snaps. Cuffs to be 2-ply with the under cuff the same fabric as the top cuff.

COLLAR: 2-Ply with the under collar to be the same fabric as the top collar. To be topstitched.

BADGE TAB: A badge tab is included with each SQUAD SUITE® T-14 and can be attached wherever needed. The tab will finish approximately 1" wide by 2" long. Two sewn eyelets shall be centered on the badge tab 1" apart.

ZIPPER: Full length, #5 heavy-duty two-way brass zipper with permanent press tape. Full length protective fly over zipper. A brass nickel-plated snap closure to be at the top of the zipper.

THREAD: The short sleeve SQUAD SUIT® shall be sewn throughout with polyester blended thread. All closing operations shall be with five thread safety stitching.

SIZE TABS: The short sleeve SQUAD SUIT shall have a permanent label giving washing instructions, lot number, size, fiber content and RN number.

FINISHING: The short sleeve SQUAD SUIT shall be made in a first-class workmanship manner. All strain points shall be bartacked for extra strength.

COLOR: Black

Topps Prodno. SQUAD SUIT® T-14 (20358) for ref. only.

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 024 002					
5.13.3	Coat, BDU, Fabric: Cotton/Poly Twill, Color: Black, Bellows Pockets with Drain Holes, 4 Pockets, Fused Pocket Flaps and Collar, Double-reinforced Elbows, Double-stitched, Double-Lapped side seam and sleeves. Adjustable sleeve buttons; American Uniforms Prodno. 606 Blk for ref. only.	**77**	**EA**	**$____**	**$____**	**$_____**
	30835 024 003					
5.13.4	Trouser, BDU, fabric: cotton/poly twill, color: black, 6 pockets, 4 with button flaps, fused pocket flaps, 4 button fly, Double-reinforced seat and knee, 4" adjustable waist tabs with quadruple bar tacks, nylon drawstring leg closures fused and knotted, double-stitched, double-lapped inseam, outseam, and seat seam; American Uniforms Prodno. 706 Blk. For ref. only.	**80**	**PR**	**$____**	**$____**	**$_____**
	30835 024 004					
5.13.5	Pads, Elbow, high density 1/2" foam padding covered by Cordura nylon, rubber non-slip cap surface for crawling, dual Velcro® fastener system for secure fit, black grommets won't reflect light, made exclusively for law enforcement, sold in pairs, one size fits all. Centurion Prodno. EP300 for ref. only.	**22**	**PR**	**$____**	**$____**	**$_____**
	30835 024 005					
5.13.6	Pads, Knee, high density 1/2" foam padding covered by Cordura nylon, rubber non-slip cap surface for crawling, protection from blows to the knees, dual Velcro® fastener system for secure fit, black grommets won't reflect light, made exclusively for law enforcement, sold in pairs, one size fits all. Centurion Prodno. KP250 for ref. only.	**22**	**PR**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 024 007					
5.13.7	Armor, body, sharp instrument resistant armor. **See attached Spec.**	**35**	**EA**	**$____**	**$____**	**$_____**
	30835 024 008					
5.13.8	Glove, Riot Control, Sizes: Small - XXLarge. Large foam padded gauntlets with plastic trauma plates to protect the forearm, 1/4" thick closed-cell foam pads, cover the back of hands and fingers, indexes are left unpadded for trigger control. The entire hand is protected from sharp weapons by a cut resistant 100% spectra liner. Constructed with durable finished goatskin leather. HATCH style RG 800 for reference.	**22**	**EA**	**$____**	**$____**	**$_____**
	30835 024 024					
5.13.9	Boots, Male/Female, Color: Black Cert Unit equipment	**22**	**PR**	**$____**	**___**	**$_____**

MALE BOOTS: Leather and 1150 denier nylon upper, slip resistant outsole with tire tread design, polyurethane midsole, dri-lex lining with antibacterial treatment, composite shank, heavy duty castled hardware, waterproof/breathable Sympatex lining plus bootie, mesh collar lining, flex cuff and gusseted tongue. HI-TECH style 5419 for reference

FEMALE BOOTS: Leather and 1150 denier nylon upper, slip resistant Outsole, Cambrele moisture wicking lining, steel shank, Magnum branded rustproof hardware, waterproof/breathable Sympatex lining plus bootie, suede collar, gusseted tongue, women's specified last. HI-TECH style 5141 for reference

1st 2nd 3rd

		QTY	UNIT	YEAR	YEAR	YEAR
	30835 024 010					
5.13.10	Belt, utility, heavy-duty; Michaels Prodno. 8776 for ref. only.	**13**	**EA**	**$____**	**$____**	**$_____**

Constructed of two layers of 2" nylon mil-spec web with a layer of semi-rigid polymer sandwiched between. These layers are stitched together by four rows of nylon thread. Stitched to the inside of the belt is a 1" strip of Ultra-Mate®HTH molded Velcro® which will not chafe or abrade trousers or skin.

Both edges of the belt are bound with ribbon of smooth nylon.

Both ends of the belt offer adjustments by using hook and loop Velcro. Molded plastic stays further assist in securing both ends to a new curved style ITW Nexus buckle to more closely match the radius of the body.

Color: Black

Sizes:	X-Small	(20"-24")
	Small	(26"-30")
	Medium	(32"-36")
	Large	(38"-42")
	X-Large	(44"-48")
	XX-Large	(50"-54")

	30835 024 011					
5.13.11	Bag, Duffel, Extra Large, big enough for the biggest set of turn-outs in your department or whatever you need to pack. Two outside pockets, leather grip handle, sewn-on ID window, C.E.R.T. silk-screen in gold letters. Color: Black; American Uniforms #506XL for ref. only.	**8**	**EA**	**$____**	**$____**	**$_____**
	30835 024 023					
5.13.12	Hood, Kevlar, Light Weight Black 100% Kevlar Hood, extended length. Heat, flash, and cut resistant protection. One size fits all. Kevlar Prodno. KH1500 for ref. only.	**8**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 024 013					
5.13.13	Handcuff, Case. The cuff case body,both front and back, is constructed of a triple laminate material of a 1000 denier Dupont Cordura Nylon Exterior, closed cell foam core a smooth nylon lining. The front and the back of the case are joined by a gusset of 1000 denier Cordura Nylon on either side. All edges are bound with a ribbon of nylon 66 woven fier, using a #69 nylon thread. The flap is closed by means of a prym snap with a non-reflective black plastic cover. Stitched to the rear surface of the case is an injection-molded santoprene belt loop designed to be worn vertically on belts up to 2-1/4" wide. This case is designed to fit most chain and hinged handcuffs. Michaels of Oregon Prodno. #88784 for ref. only.	**19**	**EA**	**$____**	**$____**	**$_____**
	30835 024 014					
5.13.14	Baton, Riot (Nightstick), police, black cellulose acetate, 36" length and 1-1/4" diameter. Grenade type grip, with thongs, acetone finish. Permanent ring or hard rubber grommet to fit on stick to retain in holder as worn by officer; American Uniforms Prodno. R8NB36 for ref. only.	**21**	**EA**	**$____**	**$____**	**$_____**
	30835 024 015					
5.13.15	Cap, utility, "US Marine Issue," two ply construction, stand-up panel, color: Black; American Uniforms Prodno. 430blk. for ref. only.	**25**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 024 016					
5.13.16	Holster, Tactical, made of Cordura Nylon. Adjustable design positions gun below raid jacket or tactical body armor, holster bolted to belt loop for stable carry. Belt loop with co-polymer stiffener fits over any belt and is anchored by 2" Velcro keeper. Velcro-adjustable leg strap with elastic segment expands during movement for comfort. Adjustable Velcro overstrap covers Non-stretch retention strap and Molded thumb break, can be fastened away when not in use. American Uniforms Prodno. 9952 for ref. only.	**13**	**EA**	**$____**	**$____**	**$_____**
	30835 024 018					
5.13.17	Pouch, Gas Mask. The gas mask can be worn on the leg or on the belt. Both the belt hanger and the leg strap are fully adjustable and removable. Also comes with a removable Shoulder strap. Made of 1000 Denier Cordura nylon. Padded Back for extended wear comfort. Outside handcuff pouch; American Uniforms Prodno. 566M00BK for ref. only.	**22**	**EA**	**$____**	**$____**	**$_____**
	30835 024 019					
5.13.18	Hood, Kevlar, heavyweight black 100% Kevlar Hood, Heat and Flash protection from sharp edges. One size fits all; American Uniforms Prodno. KH4500 for ref. only.	**44**	**EA**	**$____**	**$____**	**$_____**
	30835 024 020					
5.13.19	Canteen, Water, Black Plastic, Holds 1 quart of liquid. US made, G.I. style.	**24**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 024 021					
5.13.20	Cover, Canteen, Black Nylon, attaches to belt, made to hold 606 Canteen. G.I. style.	**21**	**EA**	$____	$____	$_____
	30835 024 022					
5.13.21	Case, Pager, Black Cordura Nylon. 3" x 2" in size. Padded to protect pager. Water resistant case. Ideal for numeric pagers - just flip open flap. Molded belt loop fits belts up to 2-1/4"; American Uniforms Prodno. 88521 for ref. only.	**10**	**EA**	$____	$____	$_____
	30835 024 025					
5.13.22	Helmet, Black, Dept. of Defense recognizes PASGT.	**20**	**EA**	$____	$____	$_____

HELMET AS THE BEST ARMOR AVAILABLE FOR PROTECTION FROM EXPLODING SHRAPNEL AND FRAGMENTATION.

V50 BALLISTIC TEST DATA CONSISTENTLY EXCEEDS A MIL-STD-662E MINIMUM OF 2000FPS.

CONSTRUCTED OF KEVLAR COMPOSITE MATERIALS, U.S. MILITARY STUDIES FROM VIETNAM CONCLUDE THAT CASUALTIES COULD HAVE BEEN REDUCED BY 40% IF EVERY SOLDIER WORE THIS PASGT HELMET AND PASGT VEST.

			1st YEAR	2nd YEAR	3rd YEAR
	QTY	UNIT			

THE ERGONOMICALLY ENGINEERED DESIGN IS LIGHTWEIGHT AND HAS THE IDEAL DISTRIBUTION OF MASS OVER THE HEAD CENTERLINE. THIS RESULTS IN A MINIMUM MOMENT OF INERTIA, AND THEREFORE NO LAG IN FOLLOWING HEAD MOVEMENT.

AVAILABLE IN STANDARD OLIVE DRAB, UN BLUE, AND BLACK. THE TWO COMPONENT POLYURETHANE PAINT ALLOWS DECONTAMINATION AFTER EXPOSURE TO LIQUID CHEMICAL AGENTS.

ADJUSTABLE AND REPLACEABLE STANDARD 2-POINT RETENTION STRAP AND SUSPENSION SYSTEM. 3-POINT OPTION ALSO AVAILABLE.

INTEGRATED OUTER SHELL AND SUSPENSION SYSTEM PROVIDES A STABLE, SNUG FIT. OPTIONS INCLUDE: ACCESSORY IMPACT PADDING REQUIRED FOR PARATROOPER APPLICATIONS AND RIOT FACE SHIELD.

SIZES:

X-SMALL	**UP TO 6 1/2"**
SMALL	**6 1/2" TO 7"**
MEDIUM	**7" TO 7 1/2"**
LARGE	**7 1/2" AND LARGER**

AMERICAN UNIFORM SALES PRODNO. PASGT FOR REFERENCE ONLY.

30835 024 026

5.13.23 Shield, Face, Revolutionary face shield system has many distinctive features, top rubber seal prevents seepage of liquids onto wearer's face; pivot and lock mechanism mounts to either side of shield allowing left or right hand operation: Shield locks up and down, stays in place regardless of rigors of situation; extra clearance for use with gas mask. Mounts quickly without tools. Fits Standard military style and most Police helmets. Deployment kit Includes installation instructions.

Shield of 250" (6mm) thick Lexan. Meets NIJ0104.02. Riot Shield Standard and MIL-V-43511C Fragmentation Requirements; Tactical & Survival Specialties Prodno. Model DK5-H250 for ref.

			1st YEAR	2nd YEAR	3rd YEAR
18	**EA**		**$____**	**$____**	**$_____**

		QTY	UNIT	YEAR	YEAR	YEAR
	30834 000 018					
5.13.24	Shirt, Tactical Dress, short sleeve, 60% cotton/40% twill, black; proper public safety F530112001. All sizes.	**150**	**EA**	**$___**	**$____**	**$_____**
5.13.25	**30835 022 107** Jacket, Military style field; zipper front with concealed snaps closure' four front pockets, drawstring waist and bottom, bi-swing back. Shoulder epaulets with button attachment; velcro closure on cuffs and collar. Inside buttons to accept M65QL quilted liner. Collar to have concealable hood. Fabric; the outer shell of the jacket to be made of black heavy-duty cotton blend twill. Inside lining to be black polyester/cotton. Pockets: Two upper bellow pockets with flaps. Two lower set in pockets with flaps. Liner M65QL nylon shell quilted to a 4oz. polyester lining. Buttons, holes for attachment to the M65 field jacket. Color to be black. Liner to be included in jacket price.	**20**	**EA**	**$___**	**$____**	**$_____**

5.14 **FIRE UNIT**

	30835 026 001					
5.14.1	Shirt, Men's, All Sizes, Color: Black, shoulder straps, Conventional collar & band, Permanent collar stays, high Lustre poplin band & yoke trim, 2 pleated pockets with scalloped flaps, Velcro closures, pencil compartment, full badge sling, 2 button cuff, button on sleeve facing, 7 baked-in creases-front, back and sleeves, top center front, zipper front, form fit. Fabric Group: Delux Tropical 6600; American Uniforms Prodno. Z47W6600 for ref. only.	**6**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 026 002					
5.14.2	Shirt, Men's, All Sizes, Color: Black, short sleeve, shoulder straps, convertible sport collar, permanent collar stays, high lustre poplin yoke trim, 2 pleated pockets with scalloped flaps, Velcro closures, pencil compartment, full badge sling, 7 baked-in creases-front, back and sleeves. Full length tails, top center front, zipper front, form fit. Fabric Group: Delux Tropical 6600; American Uniforms Prodno. Z97R6610 for ref. only.	**6**	**EA**	**$____**	**$____**	**$_____**
	30835 026 003					
5.14.3	Shirt, Sweat, Sizes: S-4X large, Color: black with Fire Unit logo, 562M Jerzees Sweatshirt with set-in sleeves, 50% cotton/50% dacron polyester-7.5-oz. nublend pull-resistant fleece-colorfast, full cut-set-in sleeves-ribbed collar, cuffs and waistband-cover-seamed neck, Prison Fire Department emblem to be silk screened on left breast. See Attachment 8, Prisons' Fire Emblem; American Uniforms Prodno. 562M for ref. only.	**15**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 026 004					
5.14.4	T-Shirt, Sizes: Adult Med-2X large, Color: black, 5930P Best by Fruit of the Loom, 50/50 heavyweight, pocket tee-50% cotton/50% polyester heavyweight, jersey knit-5.3 oz. left chest dress point pocket with reinforced hem-taped high crew neck, hemmed short sleeves-deep-cut armholes-full cut, Prison Fire Department emblem to be silk screened above pocket on left breast. See Attachment 8, Prisons' Fire Emblem; American Uniforms Prodno. 5930P Best for ref. only.	**15**	**EA**	**$____**	**$____**	**$_____**
	30835 026 003					
5.14.5	Shirt, Golf, Sizes: Small - 3X Large, Color: Black, short sleeve 50/50 golf shirt. Full cut 50/50 cotton/polyester jersey, clean finished, two button continental placket, knitted rib sleeve bands, two needle hemmed bottom. Prison Fire Department, emblem silk Screened on left. Last Name Embroidered in gold on right Chest. See Attachment 8, Prisons' Fire Emblem; American Uniforms Prodno. 437D for ref. only.	**15**	**EA**	**$____**	**$____**	**$_____**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 022 105					
5.14.6	Jacket, Flight, all sizes, color: black/orange, style: reversible jacket, edge to edge zipper to neck, orange side made for emergency.	**4**	**EA**	$____	$____	$_____

SHELL FABRIC: **100% NYLON SATIN MADE IN ACCORDANCE WITH GOVERNMENT SPECIFICATIONS MILC 4294 TYPE 2 CLASS WITH A WARP/THREAD COUNT MINIMUM OF 260X78. ULTIMATE ELONGATION IN BOTH DIRECTIONS OF 20% WITH A MINIMUM BREAK STRENGTH, RAVEL STRIP METHOD 150 X 160 STRIP TEAR 7 LBS. DURABLE TYPE WATER AND STAIN REPELLENT FLUOROCARBON TREATED.**

LINING: **ORANGE NYLON OR POLYESTER TWILL, SPECIFICATION MIL-C4249A. WEIGHT 3.3 OZ. SQ. YD. BREAK STRENGTH RAVEL STRIP METHOD, 115 LBS. WARP, 8 LBS FILLING. TEAR STRENGTH 7 LBS. WARP AND FILLING. WATER REPELLANT FINISH.**

INTERLINING: **BODY AND SLEEVES ARE INSULATED WITH NON-WOVEN NEEDLEPUNCH 100% POLYESTER, WEIGHT 6.2 OZ. SQ. YD. NO EXTRA STARCHES OR RESINS ARE ADDED.**

CONSTRUCTION: **FRONT CLOSURE IS #7 HEAVY DUTY ALUMINUM MIL SPEC. REVERSIBLE ZIPPER WITH ENAMELED CHAIN AND OXIDIZED TAB OVER CROSS-STITCHED INSIDE STORM FLY. THE BACK HAS SHOULDER DARTS FOR SHAPING AND CORRECT FIT. TWO PIECE SLEEVES ARE DOUBLE STITCHED ON OUTSEAM FOR STRENGTH AND SET INTO THE ARMHOLE WITH AN EXTRA RAISING STITCH AROUND SHOULDER. HEAVY WEIGHT NYLON 1 X 1 RIB KNIT COLLAR AND WAISTBAND DYED TO MATCH.**

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

POCKETS: 2 OUTSIDE SLASH POCKETS 7" OPENING AND 7" DEEP, COVERED WITH POINTED FLAPS. FLAPS TO HAVE FIRM INTERLINING. POCKETING HEAVYWEIGHT KASHA (3 YARDS TO LB. OR HEAVIER). NON-RUSTING 24 LIGNE SNAP CLOSURE AT POINT OF FLAP. TWO VERTICAL WELTS INSIDE POCKETS IN LINING 6" OPENING, 5 3/4" DEEP, POCKETING OF CHANGE LINING MATERIAL WITH SNAP CLOSURE AT CENTER OF WELT. POCKETS FACE INWARD TO BE USED AS INSIDE POCKETS. PENCIL POCKET ON LEFT SLEEVE SEWN TO CIGARETTE TYPE PATCH POCKET WITH BELLOW BOTTOM AND 5" OXIDIZED ZIPPER SIDE OPENING.

BAR TACKS: ALL POINTS OF STRAIN, ESPECIALLY THE POCKETS, ARE BAR TACKED.

SLEEVES: SET IN COAT STYLE WITH HEAVYWEIGHT NYLON KNIT CUFFS IN A RIB STITCH MATCHING SHELL CLOTH.

LENGTH: GARMENT IS 25 1/2" LONG

CARE: DRY CLEAN ONLY.

SPIEWAK PRODNO. SMA1 FOR REFERENCE ONLY.

	30835 026 007					
5.14.7	Trousers, Men's, All Sizes, Color: Black	15	PR	$____	$____	$_____

STYLE: Folder set waistband with 3″ total outlet at band. Two-piece innerlined curtain band joined at outlet. Quarter top front folder set pockets. Hip pocket welts set in. Belt loops attached by bartacking through from outside at top and bottom of each loop. Darts above hip pockets.

FABRIC: Body fabric of 65% Polyester/35% combed cotton, 7.5 oz. Per sq. Yard 2 x 1 twill durable press finish, vat thermosal dyed Front and hip pockets - 65% Polyester/35% Cotton drill, 5.6 oz per sq yard. Waistbanding 65% Polyester/35% cotton drill, 100% Polyester woven innerlining.

COLOR: Black

CLOSURE: One 22 ligne four hole melamine button at waist. Zipper size 44 YKK solid brass, ratcheting slider. One 22 ligne four hole button on left hip pocket.

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

MAINSEAMS: Inseams and outseams sewn with ¼″ gauge safety stitch.
Seatseam sewn with tandem needle chainstitch.
Outlet edges are serged. Pockets constructed by super safety stitch method.
Bottom hems double turned blindsitched on finished length pants. All seams sewn with Polyester thread.

WAISTBAND
Folder set curtain band, stitched down.
2″ to 3″ outlet.
½″ Belt loops, stitched through.

HIP POCKETS
Set with set in welt
Button/buttonhole on left pocket.

BARTACKS
42 stitch bartacks at corners of hip pocket openings.
28 stitch bartacks on front pocket openings, inside front pocket at sideseam, crotch at base of fly, flys together, outlet, top and bottom of belt loops.

FLY
Right fly lined with pocketing fabric
Right and left fly bartacked together thru outside above bottom of zipper

HEM
Double turned blindstitch hem on finished length pants

American Uniforms Prodno. PTP20BK FOR REF. ONLY.

5.15 **RANGE OFFICERS:**

30835 025 001

5.15.1 Shirt, Golf, Sizes: Small-3X-Large,
Color: Gold. Short sleeve 50/50 golf shirt.
Full cut 50/50 cotton/polyester Jersey.
Clean finished two button continental
placket, Knitted rib sleeve bands, two
Needle hemmed bottom. Sizes: S-3XL. **20 EA $____ $____$_____**

Prison
Emblem silk-screened on right chest.
Name embroidered on left chest.
See Attachment 6, Prison Emblem;
American Uniforms Prodno.
437 for ref. only.

	QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

30835 025 002

5.15.2 T-Shirt, Sizes: Medium-2Xlarge, Color: Gold, 50/50 cotton/polyester blend, short sleeve, shirt with pocket, Prison emblem silk-screened on right chest. See Attachment 6, Prisons' Emblem; American Uniforms Prodno. 29MP for ref.

20 EA $____ $____$_____

30835 025 003

5.15.3 Trousers, BDU, Color: Black, constructed to military specification Mil-T-44047E, 6 pockets, 4 with button Flaps, fused pocket flaps, 4 button Fly, double-reinforced seat and knee, 4" adjustable waist tabs with quadruple bar tacks, nylon drawstring leg closures fused and knotted, double-stitched, double-lapped inseam, outseam, and seat seam. Fabric: Cotton/Polyester Twill; American Uniforms Prodno. 760Blk for Reference only.

20 PR $____ $____$_____

30835 025 004

5.15.4 Sweater, Commando, Color: Black, V-neck ribbed sweater including Shoulder patches, elbow patches, Epaulets, badge tab, and name tab. This sweater is available in 100% Pil-Trol Acrylic, Prison emblem Sewn on both sleeves. See Attachment 6, Prisons' Emblem; American Prodno. 4000P for ref. only.

24 EA $____ $____$_____

30835 025 005

5.15.5 Rainwear, pants, all sizes, air weave. Colors: Black or Yellow, (Breathable Polyurethane On nylon with seams sewn and tape Sealed). This material meets CPA1 84 Vertical Flame Test, Adjustable drawstring waist, patch Pocket on right hip, hook and loop Closure storm fly front, slits on Both sides w/hook and loop closures; American Uniforms Prodno. 966 for ref. only.

6 PR $____ $____$_____

5.15.6 The Parka shall be a full zip garment with waterproof taped seams. The Parka shall be designed to accommodate the S526CF or V Jacket or the S515CF or V reversible vest as liners.

The Vizmax TM High Visibility fabric (or equal) shall comply with ANSI 107-1999 and EN 471. The fabric shall be windproof waterproof and allow for moisture vapor tansmission (Breathability). The minimum fabric requirements shall meet the performance level for the Vizmat TM fabric as listed below. (Minimum standards for ANSI 107-1999 given for reference.)

Reflective Tape: There shall b e 2-inch wide silver reflective tape sewn to the shell for nighttime safety. The reflective properties of the reflective tape and configuration shall meet and exceed the EN 471 and ANSI 107 Class 3 minimum requirements.

FRONT:
The front zipper shall measure approximately 29 ½″ long (size large/regular). There shall be an outside windfly of self-goods which measures approximately 29 ½″ long by 3″ wide (large/regular). The fly shall close with 7 snaps with the female snap side located on the underside of the outer flap. The 5 bottom fly snaps shall be placed approximately 5 ¾″ center to center apart from each other with the bottom snap starting approximately 1 ½″ from the bottom of the windfly. The upper 2 snaps shall be spaced approximately 2 ¾″ center to center for proper closure of the stand up collar. The Parka Shall have a rain shed shoulder yoke measuring approximately 7″ down the front and 6″ down the back (from the high point shoulder).

The Parka shall feature snow proof-covered pockets that shall be Line D front and back with 220-gram microfleece. The pocket flaps shall measure approximately 2 ½″ at their peak closest to the zipper and shall gradually increase in width until the side seam at which opoint the flaps shall measure approximately 4″. The pocket flap shall measure approximately 8 ½″ in width. There shall be bartack midway down the pocket flap on the zipper side to secure the flap.

Back:

The back shall be extended approximately 3 ½″ inches from the front for additional protection and shall be well rounded and symmetrical on both sides. The back length shall measure approximately 32 ½″ (Size Large/Regular). The inside of the extension flap shall have a #5 Nylon Coil 22″ Zipper for access to the shell fabric for customization after production.

SLEEVES:
The sleeves shall be 2-piece coat style construction finished with an ½ elasticized 2″ cuff with a snap tab closure. There shall be 3 snaps for cuff adjustment. The snap tab closure shall be made of

self goods approximately 3 ¼" long X 1" wide tapering to the bottom snap head. There shall be a sleeve reinforcement patch sewn double needle over the sleeve fabric from the cuff to the elbow area measuring approximately 11" high x 8" wide. The reinforcement patch shall be 5 sided. The under sleeves shall feature ventilating Pit-Zips with #5 Delrin Zipper that measure approximately 12" long X ½" wide.

COLLAR AND HOOD:
The stand up collar shall measure approximately 4" in height and be well shaped and symmetrical. There shall be a #3 nylon coil zipper measuring approximately 8 ½" long sewn approximately 2 ¼" from the top of the collar that shall hide the drop-in 3 piece waterproof hood. The side panels of the hood shall measure approximately 11 ½" in height x 8 in width. The middle piece of the 3 piece hood shall measure approximately 4 ½" wide and be sewn single needle raised. The hood shall be shaped to allow peripheral vision. The hood shall be finished with elastic shock cords with tension loaded barrel locks. There shall be 4" triangle covers on both edges of the collar to secure the optional jacket or vest liner collars. Inside detail the Parka lining shall be 100% 210T Nylon taffeta. There shall be inside zippers sewn on top of front zipper tape on both sides to accommodate an optional zip-in-jacket (S526CF). The inside facing zippers shall be #5 Delrin reversible measuring approximately 26" long. There shall be a left inside welt pocket that measures approximately 9" wide x 9" deep. The pocket shall close with a piece of hook and loop fastener ½" X 1" that shall be centered on the top of the pocket welt. Behind the inside pocket there shall be an 8" Nylon Coil zipper on a facing of shell material for access to the outershell. There shall be a patch pocket of shell material on the right side with a vertical 7" Nylon Coil zipper closure measuring approximately 8 ½" wide X 8" high. ANSI 107, Class 111 compliant garment. Manufacturer must be ISO 9000 and 9001 certified.

GENERAL DESIGN:
Full zip front jacket with a inside windfly. Microfleece body lining and collar and knit cuffs and waistband. Shell fabric the shell fabric shall be 100% Nylon Tritel with polyurethane and silver back coatings, 70 Denier, 160 X 68M, with a weight of 168 Gram/yard.

	QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
FRONT:					

#5 reversible from Delrin zipper correspond to the lining zippers. The zipper shall measure approximately 26" long (Size Large/Regular) and shall extend to the end of the collar. The jacket shall have two front handwarmer pockets with 7" Delrin zipper closures. Pockets shall be lined with a 220-gram micro fleece for moisture removal.

SLEVES:
The sleeves are one piece raglan style set double needle into the armhole. The sleeve shall be finished with a knit cuff.

LINING:
The lining shall be 420 Gram, 100% polyester micro fleece in the body with a 3 OZ. 100% polyester fiberfill insulation quilted to 100% Nylon taffeta in the sleeves. There shall be an inside front facing of shell material on each side 1" wide from the E bottom of the collar to the top of the waistband. There shall be an inside pocket on the left side with a Velcro hood and loop closure ½" X 1" centered on the pocket. The pocket shall measure approximately 9" wide X 8.5" Deep. Behind the inside pocket there shall be an 8" Nylon coil zipper on a facing of shell material for access to the outershell.

BOTTOM BAND AND CUFF:
The cuffs and bottom band shall be 2 X 2 rib - 100% Nylon Stretch knit, 150 denier with a weight of 400/gr/yd. There shall be a 1" loop of shell material located approximately ½" from the knit cuff to attach the sleeve bottom to a corresponding snap tab on the optional shall Parka (S577CF or V).

	30835 025 019					
5.15.6.1	Small to Xlarge	**6**	**EA**	**$____**	**$____**	**$____**
	30835 025 019 00					
5.15.6.2	2X to Large	**4**	**EA**	**$____**	**$_____**	**$____**
	30835 025 019 01					
5.15.6.3	3X to Large	**2**	**EA**	**$____**	**$____**	**$____**

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

30835 025 007

5.15.7 Boots, Male and Female,
Eliminator. Basic Design:
Men's 8" Crosstech Lug sole
Eliminator boot. Upper material:
Black full grain leather and
Black 1000 DNR 2x2 ballistic
Cordura. Lining material:
Quilted cambrella w/crosstech
Lining. Foundation Insole:
#244 Bontex 6.0 Iron. Outsole:
Direct injected dual density
P.U. (stalker). Shank: fiberglass.
Thread: Black Nylon
Insulation: 600 gram Thinsulate
Counter: Chemical Sheet
Boxtoe: Molded plastic toe cap
Lace: 48" black round (anti wicking)
Collar: Black full grain leather with
3/8" cushion foam.
Tongue: Black Cordura
Eyelets/Hardware: 2 eyelets (dark oxide)
.5 D-Rings (Gunmetal)
Footbed: Rocky Pyramid Support System
Size Range: M: 7-12, 13, 14
W: 7-12, 13, 14
F.W: 8-12
Rocky Shoes and Boots Prodno. 8032 for ref.
only.

6 PR $_____$____$_____

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.16 **MISCELLANEOUS:**

30835 025 010 00

5.16.1 Shirt, Golf, All Sizes, Color: Black, short sleeve, Material: 50/50 cotton/ polyester, full cut jersey, clean finished, two button continental placket, knitted rib sleeve bands, two needle hemmed bottom. Sizes: S-3XL, name embroidered on the left chest. Office of Professional Compliance silk-screened on the right chest. See Attachment 9, Prisons' Office of Professional Compliance Emblem; American Uniforms Prodno. 437 for ref. only.

46 EA $____ $____$_____

30835 022 363

5.16.2 Whistle, large, plastic w/cork ball, ring attached to bottom.

10 EA $____ $____$_____

5.16.3 **HOLSTER, LEATHER,** FULL GRAIN COWHIDE FROM SHOULDER SECTION ONE WAY DIRECTION SNAP; SOLID BRASS WITH NICKEL FINISH SCREWS; #346 NYLON THREAD; .065, 7 RIBBED CR STEEL METAL PLATES; .10 DIAM-TEMPERED SPRING STEEL SPRING SPRING; PIECEKEEPER RETENTION DEVICE FOR THUMB BREAK. HOLSTER TO FIT 3P CALIBER REVOLVER AND SMITH & WESSON MODEL 10 4" BARREL. STRONG HOLD HO52 FOR REF.

5.16.3.1 **30838 000 010**
RIGHT HAND **50 EA $____ $____ $_____**

5.16.3.2 **30838 000 010 00**
LEFT HAND. **10 EA $____ $____ $____**

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.16.4 **HOLSTER, LEATHER.** DRUMMED DYED TOP GRAIN LEATHER; CUT TO FIT SMITH& WESSON CHIEF SPECIAL 2" REVOLVER. EDGES BEVELED AND

DYED, FINISHED WITH FIVE CORD SADDLE LOCKSTITCH. HOLSTER HAND BLOCKED TO FORM SHAPE OF REVOLVER. THUMB BREAK AT TOP; HAY DUTY JAY-PEE SNAP FOR CLOSING; TRIPLE SLOTS FOR GUN POSITION, 1 3/4" WIDE. COURTLAND MODEL 6A FOR REF.

5.16.4.1 **30838 000 011**
RIGHT HAND. **15 EA $___ $____ $____**

5.16.4.2 **30838 000 011 00**
LEFT HAND. **10 EA $____ $____ $___**

5.16.5 **30835 022 063**
HOLDER FOR 3OZ PEPPER SPRAY CAN. NYLON MATERIAL. SAFARILAND #4271-4-2BL FOR REF.
600 EA $____ $____ $___

5.16.6 **30835 022 271**
EMBLEM, PHILADELPHIA PRISONS TRAINING ACADEMY INSTRUCTOR. (ATTACHMENT 11)
20 EA $____ $____ $____

5.16.7 EMBLEM, PHILA. PRISONS, CERT. EMBLEM IS FULLY EMBROIDERED BLACK ON GRAY. (ATTACHMENT 3)

5.16.7.1 **30835 022 262**
SERGEANT **50 EA $____ $____ $____**

5.16.7.2 **30835 022 263**
LIEUTENANT **20 EA $___ $____ $____**

5.16.7.3 **30835 022 264**
CAPTAIN **25 EA $____ $____ $____**

5.16.8 **30835 022 261**
EMBLEM, PHILA. PRISONS, RECRUITMENT UNIT, EMBLEM IS FULLY EMBROIDERED BACK- GROUND WITH GOLD LETTERING. (ATTACHMENT 10)

20 EA $____ $____ $____

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.16.9 **30835 022 260**
EMBLEM, PHILA. PRISONS, K-9 DRUG UNIT, SIZE: 3-1/2" X 3-1/2", CIRCULAR BADGE DESIGN WITH PICTURE OF DOG IN CENTER. (ATTACHMENT 9)

10 EA $____ $____ $_____

5.16.10 **30835 022 259**
EMBLEM, PHILADELPHIA PRISONS TRANSPORTATION, SIZE: 3-1/2" X 3-1/2", BLACK BACKGROUND, GOLD LETTERING AND BORDER. (ATTACHMENT 12)

20 EA $____ $____ $_____

5.16.11 **30835 022 265**
EMBLEM, HONOR GUARD. (ATTACHMENT 4)

20 EA $____ $____ $____

5.16.12 **30835 022 276 00**
EMBLEM, PHILADELPHIA PRISON SYSTEM. TOP CIRCLE TO READ "PHILADELPHIA PRISON SYSTEM"; BOTTOM CICLE TO READ "OFFICE OF PROFESSIONAL COMPLIANCE". 4" ROUND, BLACK TWILL GOLD AND RED COLORING. (ATTACHMENT 13).

50 EA $____ $____ $____

5.16.13 **30835 022 266**
EMBLEM, SMALL CERT BADGE, PHILA PRISONS, CORRECTIONAL EMERGENCY RESPONSE TEAM. (ATTACHMENT 2).

48 EA $____ $____ $_____

5.16.14 **30835 022 277**
EMBLEM, PRISON FIRE UNIT (ATTACHMENT 8).

30 EA $____ $____ $____

	QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.16.15 **30838 000 005 01**

BELT GARRISON BELT, 1-3/4", 1ST QUAL TOP GRAIN BRIDLE COWHIDE, 8-9OZ, OVERSIZED DOMESTIC HIDES, COLOR: BLACK, BUCKLE AND BELT LOOP TO BE SECURED BY THREE (3) METAL SNAPS, BELT TO CARRY NON-RUST BUCKLES IN NICKEL FINISH; NOTD-RAY MAKT STYLE #1620 FOR REF. ONLY. (60"W AND ABOVE).

2 EA $____ $____ $_____

5.16.16 **30835 022 177 01**
CAPS, POLICE, CORRECTIONAL OFFICERS, PERSHING STYLE, COLOR: BLACK, OVERSIZED, SPECIAL SIZE: APPROX 8-1/4".

1 EA $____ $____ $___

5.16.17 **30835 022 310**
BELT ASSEMBLY, SAM BROWNE, WHITE BELT, WHITE OUTSIDE FINISH LEATHER, 2-1/2" WIDE WAIST BELT, HALF LINED, GILT COLOR BUCKLE. COURTLAND BOOT JACK STYLE 204A-5 FOR REF. ONLY, SAM BROWNE BELT.

10 EA $____ $____

5.16.18 **30835 022 311**
SHOULDER STRAP, WHITE, WHITE OUTSIDE FINISH LEATHER, 1 1/4" WIDE. GILT COLOR BUCKLE TO BE WORN OVER SHOULDER IN CONJUNCTION WITH SAM BROWNE BELT. COURTLAND BOOT JACK STYLE 14353-5 FOR REFERENCE.

10 EA $____ $____

5.16.19 **30835 022 312**
D RINGS, SLIDING, WHITE OUTSIDE FINISH, LEATHER. PROVIDED AS A SET OF TWO. SLIDES ON SAM BROWNE BELT AND IS FOR THE PURPOSE OF ATACHING THE SHOULDER STRAP TO THE SAM BROWNE BELT. GOLD SNAP AND "D" RING. COURTLAND BOOT JACK STYLE S4428-5 FOR REF. ONLY.

10 EA $____ $_____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.16.20 **30835 022 313**

HAT, PRISON HONOR GUARD, HIGHWAY STYLE, SWEAT BAND: FULL CALF LEATHER OR EQUAL, 1-3/8" WIDE, REEDED AND MACHINE SEWED, STAPLED BACK. BUTTONS: EACH CAP TO BE FITTED WITH TWO REGULATION CITY OF PHILADELPHIA GILT BUTTONS, ATTACHED BY MEANS OF 7/8" PRONGS OR SPREAD PINBACK.

EYELETS: TWO BLACK-ENAMELED EYELETS, FIRMLY SET ON EACH SIDE 1 1/2" APART AND 5/8" BELOW CROWN SEAM. ONE EYELET IN FRONT FOR ORNAMENT APPROXIMATELY 3/4" ABOVE THE BAND SEAM.

DIMENSIONS: HEIGHT OF CAP TO BE APPROXIMATELY 3 3/4" IN FRONT. CROWN TO MEASURE 10 1/4" FROM FRONT TO BACK. THE CAP WHEN FINISHED TO BE A SPECIAL TYPE SOFT CORWN WITH CORDED WELT AROUND THE EDGE OF CROWN. THE DIMENSIONS ARE FOR SIZE 7 1/8" CAP.

BODY BAND: TO BE A STRIP OF POLYETHYLENE 2" WIDE.
QUARTERS: TO BE CUT IN FOUR SECTIONS WITH PLAIN SEAMS, PRESSED OPEN AND STITCHED, FORMING A SURFACE WHEN FINISHED ABOUT 1 3/4" WIDE AND JOINED TO THE CROWN AND BAND. PLASTIC SHEETING WITH CARD POCKET AT FRONT CENTER.

FRONT STAY: A 1" TWIN WIRE APPROXIMATELY 3-1/2" LONG BY 1" WIDE COVERED WITH BLACK PLASTIC.

VISOR: SHALL BE MADE WITH A .030 BLACK POLYVINYL CHLORIDE TOP-.020 BLACK PLUMPER PAPER, AND THE BOTTOM IS MADE WITH A 3 1/2" IRON CELLULOSE FIBRE BOARS WITH A SPRAYED VINYL FINISH AND HATTERS EMBOSSING BOUND WITH A .010 BLACK PLASTIC. TO FINISH APPROXIMATELY AT A 45-DEGREE ANGLE. VISOR TO BE BLOCKED AND MOUNTED TO SHAPE. THE VISOR SHALL BE SEWN ON THE INSIDE OF THE FRAME.

STRAPE: BEST QUALITY, BLACK PLASTIC GRAIN, PLASTIC, 1/2" WIDE

BAND: TO BE PLAIN AND TO MEASURE 2" WHEN FINISHED.

LINING: TO BE OF BEST QUALITY, BLACK SATEEN FINISHED WITH FULL CLEAR TRIMMED WITH TWO LOOPS, BOTH ENDS PERFORATED FOR BUTTON PRONGS TO BE I NSERTED.
HEAD BAND: EACH CAP TO BE FITTED WITH 1/2" BEST QUALITY ELASTIC HEAD BAND, ENDS OF WHICH SHALL BE FINISHED SECURELY WITH EYELETS TO FIT OVER BUTTON PRONGS, AROUND BACK OF HAT.

MATERIAL: WHITE NAUGEHYDE TOP AMERICAN UNIFORM STYLE NO. PPHGH FOR REF. ONLY.

10 EA $____ $____ $____

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

5.16.21 **30835 025 012**

CARRYING CASE, RADIO, UNIVERSAL.WITH PADDLE BACK; CASE TO BE CONSTRUCTED OF WOVEN NYLON WEB STRAPS GOING BOTH AROUND AND UNDERNEATH THE RADIO, ADJUSTABLE WITH VELCRO AND SHALL ADJUST FOR THE HEIGHT, WIDTH AND THICKNESS OF THE RADIO. THE VELCRO ADJUSTMENT FEATURE SHALL ALLOW TWO SEPARATE ADJUSTMENTS POINTS, ONE ON EACH STRAP TO ALLOW FOR MAXIMUM ADJUSTMENT.

RADIO SHALL BE SECURED WITHIN THE CASE BY MEANS OF AN ADJUSTABLE NYLON COVERED HIGH-TENSILE-STRENGTH ELASTIC SHOCK CORD, WHICH IS AFFIXED TO THE TOP PORTION OF THE REAR STRAP OF THE RADIO CASE. ELASTIC SHOCK CORD SHALL SECURE TO THE FRONT OF THE RADIO CASE BY MEANS OF A STEEL SNAP-FASTENER, WHICH HAS AN OUTER COVER OF PLAIN BLACK NONREFLECTIVE POLYMER. SHOCK CORD SHALL BE ADJUSTABLE FOR LENGTH AT THE POINT WHERE ATTACHES TO THE REAR STRAP OF THE RADIO CASE.

RADIO CASE SHALL BE ATTACHED TO A SEMI-RIGID PADDLE OF LAMINATED POLYMER, DESIGNED TO HEAR INSIDE THE WAISTBAND OF PANTS OF SKIRT, THAT CAN CONFORM TO THE WEARER'S HIP FOR COMFORT AND CONCEALABILITY. RADIO CASE PADDLE SHALL BE COVERED WITH A SYNTHETIC SUEDE-LIKE MATERIAL, TO ANCHOR THE PADDLE SOLIDLY INSIDE THE WEARER'S AS IS FOUND WITH REGULAR POLYMER PADDLES. WILL FIT UP 2 1/4" WIDE BELT.

STYLE 194-8 AMERICAN UNIFORMS FOR REFERENCE ONLY

70 EA $____ $____ $____

5.16.22 **30835 025 008**

SHIRT, TURTLENECK, MOCK STANDARD SAMPLE: UNLESS OTHERWISE SPECIFIED, THE SHIRTS SHALL BE EQUAL TO THE STANDARD SAMPLE IN ALL RESPECTS NOT SPECIFICALLY COVERED BY THIS SPECIFICATION. TO BE MADE IN THE UNITED STATES OF AMERICA.

MATERIAL: BODY: SHALL BE A 1X1 JERSEYKNIT CONSISTING OF 100% COMBED COTTON SHALL BE OF SEAMLESS CONSTRUCTION SO AS TO PROVIDE SUPERIOR COMFORT AND PERFORMANCE. THE FINISHED CLOTH SHALL CONFORM TO THE FOLLOWING:

WEIGHT, OUNCES PER SQUARE YARD	6
WALES PER INCH	23
COURSES PER INCH	34
BURSTING STRENGTH, POUNDS	95

COLLAR & NECK: SHALL BE 1X1 RIB KNIT CONSISTING OF 93% COTTON AND 7% SPANDEX LYCRA, WEIGHTING 6.5OZ./SQ. YARD. THE FINISHED CLOTH SHALL

SHOW FASTNESS TO CROCKING EQUAL TO OR BETTER THAN THE STANDARD SAMPLE. THE COLLAR AND NECK MATERIAL SHALL BE PROPERLY FINISHED SO TO RESIST PILLING AND SHALL BE SEAMLESS FOR SUPERIOR COMFORT AND PERFORMANCE.

THE FINISHED CLOTH SHALL SHOW FASTNESS TO LIGHT, LAUNDERING AND PERSPIRATION EQUAL TO OR BETTER THAN STANDARD SAMPLE.

DESIGN: SHALL BE A PULLOVER TYPE MOCK TURTLENECK WITH SEAMLESS BODY AND HALF NECK WITH LONG SLEEVES.

COLLAR: MOCK NECK SHALL BE MANUFACTURED SO THAT IT WILL RETAIN ITS SHAPE AND WILL FINISH 2 INCHES IN HEIGHT. COLLARS FINISHING HIGHER THAN 2 INCHES SHALL BE EJECTED DUE TO UNACCEPTABLE APPEARANCE DURING WEAR.

SLEEVES: TO BE LONG SET-IN TYPE WITH LYCRA BLENDED RIB KNIT CUFFS.

SEAMS & STITCHING: ALL STITCHES, SEAMS AND STITCHING SHALL CONFORM TO FED-STD-751. THE STITCHES SHALL BE 10-12 PER INCH. SEAM ALLOWANCES SHALL BE MAINTAINED WITH SEAMS SEWN SO THAT NO RAW EDGES, RUN-OFFS, PLEATS, PUCKERS OR OPEN SEAMS OCCUR. AN EXTERNAL COVER STITCH SHALL SECURE THE NECK AND SHOULDER SEAMS, SO AS TO ENSURE SUPERIOR DURABILITY AND APPEARANCE OF THE GARMENT. SHOULDER SEAMS SHALL HAVE A WHITE ELASTIC CORD SEWN INTO THE SEAMS SO AS TO ADD STABILITY AND DURABILITY.

ENDS OF ALL STITCHING SHALL BE BACKSTITCHED OR OVERSTITCHED NOT LESS THAN 1/2 INCH EXCEPT WHERE ENDS ARE TURNED UNDER OR CAUGHT IN OTHER SEAMS OR STITCHING. THREAD TENSIONS SHALL BE MAINTAINED SO THAT THERE WILL BE NO LOOSE STITCHING RESULTING IN LOOSE BOBBIN OR TOP THREAD OR EXCESSIVELY TIGHT STITCHING RESULTING IN PUCKERING OF THE MATERIALS SEWN. THE LOCK SHALL BE IMBEDDED IN THE MATERIALS SEWN. DIMENSIONAL STABILITY: THE FINISHED TURTLENECK, AFTER FIVE LAUNDERINGS AND DRYINGS, SHALL NOT ELONGATE MORE THAN 5.5 PERCENT OR SHRINK MORE THAN 8.0 PERCENT LOT AVERAGE WITH NO SAMPLE UNIT TO EXCEED 8 PERCENT.

UPC IDENTIFICATION: A PRINTED UPC BAR CODE TAG MUST BE ATTACHED TO EVERY GARMENT SO AS TO BE VISIBLE IN THE PACKAGE. THE UPC BAR CODE MUST IDENTIFY STYLE, COLOR AND SIZE INFORMATION SO AS TO BE INCORPORATED INTO AN INVENTORY MANAGEMENT SYSTEM. APPROPRIATED SUPPORT DOCUMENTATION MUST BE AVAILABLE TO ASSIST AGENCY IN ENCODING UPC INFORMATION.

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

LABEL AND CARE INSTRUCTIONS: EACH GARMENT SHALL HAVE COMBINATION SIZE, IDENTIFICATION AND INSTRUCTIONS LABEL CONFORMING TO ALL FEDERAL REGULATIONS. EMBROIDERY:-APPR. 1/2" LETTER, GOLD PPS ON NECK.

COLOR: SHALL BE MIDNIGHT NAVY BLUE SHADE TO MATCH THE #8600 SAMPLE. SHALL BE BROWN SHADE TOMATCH THE #8601 SAMPLE. SHALL BE LUXOR BLACK SHADE TO MATCH THE #8602 SAMPLE.

ELBECO STYLE #8600 SERIES FOR REFERENCE ONLY.

10 EA $____ $___ $___

NOTE: No Pick-ups shall be made at vendor's Exchange Point. All items listed in Schedule C Paragraphs 5.5.1 through 5.5.5 shall be delivered to the Prison Uniform Office, 8201 Torresdale Avenue, Philadelphia, PA between *:00 AM and 2:00 PM, (215)685-8258.

5.17 **Prison Bike Patrol**

30835 022 560

5.17.1 Pants, bike, Black supplex nylon w/Teflon HT shell; sizes XS-3X MOCEAN, style #2020 Pursuit pants for reference

20 PR $____ $___ $___

30835 022 561

5.17.2 Shorts, bike, Black supplex nylon w/Teflon HT shell; sizes XS-3X MOCEAN, style #1020 Pursuit pants for reference

20 PR $____ $___ $___

30835 025 002 00

5.17.3 T-shirt, short sleeve Prison bike patrol 50/50 cotton/polyester short sleeve shirt w/pocket sizes M-2XL Gold. Prison emblem silk screened on right chest. Name embroidered on right chest, badge logo silk screened on left chest area in black. Gold

20 EA $____ $___ $___

QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR

	30835 025 001 00				
5.17.4	Shirt; golf, short sleeve, all Sizes, color: black. Badge logo to be silk screened on left chest area in black ink. Apply reflective letters to back of shirt to read "PHILA. PRISONS" in 3" letters. Embroiders name on right chest area in 5/8" black block letters. Apply prison bike patrol emblem to left sleeve and standard Phila. Prison emblem to right sleeve. Full cut 50/50 cotton/polyester jersey. Clean finished two button continental placket, knitted rib sleeve bands, two needle hemmed bottom. Sizes S-3XL	**20**	**EA**	**$____**	**$___$___**
	30835 025 026				
5.17.5	Vest, Cycling w/zip off bolero; Olympic OV P587/OZL056 for Reference	**20**	**EA**	**$____**	**$___$___**
	30835 025 030				
5.17.6	Shirt, bike, cool max MOCEAN style 0352 for reference	**20**	**EA**	**$____**	**$___$___**
	30835 022 562				
5.17.7	Leggings, winter, material 64% Nylour, 19% polyarmor, 15% Elastene. Elastic waistband and ankle. The legging has a compressed fit to be worn comfortably under outer garment. Color to be black. Under armor style 5550 for reference	**20**	**EA**	**$____**	**$___$___**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
	30835 025 027					
5.17.8	Turtleneck, wintermock. Material 64 Nylour, 19% polyarmor, 15% Elastene. The shirt is a compressed fit to be worn comfortably under outer garment. BPU to be embroidered in 5/8" Gold letters on left center of neck. Under armor style 5512 for reference	**20**	**EA**	$____	$___	$___
	30835 025 028					
5.17.9	Boot, winter; waterproof leather with ballistic nylon upper; Gortex waterproof lining. Full cushioned removable comfort inside. Compression molded EVA midsole. Oil and slip resistant ultra lite rubber Outside. BATES style 2266 for reference	**20**	**EA**	$____	$___	$___
	30835 025 029					
5.17.10	Gloves, winter, neoprene thinsulate Lined glove; (ether palm for durability; velcro wrist closure; black in color HATCH style N5430L for reference	**10**	**PR**	$____	$___	$___

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.18 **Emergency Management Unit**						
5.18.1	**30835 025 020** Shirt, pullover uniform with 5-sewn In military creases, pleated patch Pockets with flaps secured with hook and loop Velcro fastner. Knit support collar made from same material as body of shirt. Reinforced sholder epaulets topstitched at point to secure microphones. Badge eyelets with eternal support strap located left chest area. EMU emblem sewn to left sleeve. Phila. Prisons emblem sewn to right sleeve. Black military name strips with gold lettering applied above both pockets. Emblems to be provided by Prison's Dept. Bicomponet blend fabric of Bcool on the outside and cotton on the inside. Bauer #8130 for reference	**15**	**EA**	**$____**	**$___**	**$___**
5.18.2	**30835 025 021** Seatsirt, pillfree 50/50 cotton Polyester blend with spandex. EMU Emblem to be sewn on left sleeve. Phila. Prisons emblem to be swen To right sleeve. Black military name strips with gold lettering applied area. Emblems to be provided by Prisons Dept. Color: Black Jerzees #4528 for reference	**15**	**EA**	**$____**	**$___**	**$___**

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.18.3	**30835 025 022** Jacket, zippered front, waist length, front and back rain shed yokes with mesh lining, removable composite liner of non-pill micro fleece and thinsulate quilted to nylon. Storage pockets on removable liner and shell lining. Long, zippered side vents with inside storm flaps. Two way front fleece lined bello pockets. Double storm fly flap with full zip to neck collar. To include HFL76-06z fluorescent yellow flaps with "Prisons" on the rear flap and "EMU" on the front in Black Block letters. Color: Black Spiewak #SH3465 for reference	**15**	**EA**	$____	$___	$___
5.18.4	**30835 025 024** Emblem, Emergency Management Unit Philadelphia Prison's Management Circular 3 ½" x 3 ½"	**200**	**EA**	$____	$___	$___
5.18.5	**30835 025 023** Shirt, long sleeve, 60% cotton 40% polyester twill, color: black. Seven button front with two Upper box pleat front pockets with fused flaps. Fused banded collar and sewn stays, button down shoulder epaulets with reinforced box stitching. Size; S-3XL; regular and long length sleeves. PROPPER style F5302-12-001 for Reference	**15**	**EA**	$____	$___	$___

		QTY	UNIT	1st YEAR	2nd YEAR	3rd YEAR
5.18.6	**30835 025 025** Shirt, Emergency Management Unit, T-Shirt, heavyweight jersey knit, 50% cotton/50% polyester, seamless rib collarette, shoulder to shoulder tape, double needle sleeve and hem. Sizes S-3X. Prison Emergency management logo to be 4" in diameter. Froot of the Loom model 5930 for reference	15	EA	$____	$___	$___

GRAND TOTAL _____

BIDDER TO STATE HOW PRODUCT(S), SUPPLIES AND/OR PARTS ARE TO BE DELIVERED TO THE CITY OF PHILADELPHIA: (E.G. ON-SITE DELIVERY VIA AWARDED VENDOR'S TRUCK, UNITED PARCEL, U.S. POSTAL SERVICE ETC.).

TYPE OF TRANSPORT:_____

BIDDER SHALL SPECIFY IF DELIVERY IS OTHER THAN 30 DAYS: _____

CITY OF PHILADELPHIA

BID BOND

FOR CITY OF PHILADELPHIA BID NUMBER: _____
(Please Fill In)

KNOW ALL MEN BY THESE PRESENTS, THAT WE _____
_____ as Principal
(hereinafter called the "Principal Obligor"), and
_____
(as Surety) are jointly and severally held and firmly bound unto The City of Philadelphia, in the sum of **TEN PERCENT (10%) OF THE GROSS AMOUNT OF THE BID** lawful money of the United States of America, to be paid to the said City of Philadelphia, its successors and assigns; to which payment, well and truly to be made we do bind ourselves and each of us, our and each of our successors and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated the _____ day of _____two-thousand and seven(2007).

WHEREAS the above bounded Principal Obligor, submitted a bid pursuant to the above-referenced bid number to provide certain goods, services, or equipment to the City of Philadelphia.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH, That if the City of Philadelphia shall accept the bid of the Principal Obligor and the Principal Obligor shall enter into a contract with the City in accordance with the terms of such bid, and furnish such bond or bonds as are specified in the bid documents with good and sufficient surety, for the faithful performance of the contract; or in the event of the failure or refusal of the Principal Obligor to enter into such contract and give such bond or bonds, if the Principal Obligor shall pay to the City the difference between the amount specified in said bid and such larger amount for which the City may legally contract with another party to provide the goods, services, or equipment required by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

And for the doing of these acts this instrument or a copy thereof attested as aforesaid shall be full warrant and authority.

CORPORATE SEAL: **PRINCIPAL OBLIGOR:**

_____ **(SEAL)**
President/Vice-President

_____ **(SEAL)**
Secretary/Treasurer

SURETY SEAL: **SURETY:**

_____ **(SEAL)**
Attorney-In-Fact

INSTRUCTIONS:

(1) ALL VENDORS MUST UTILIZE THIS BID BOND FORM WHEN SUBMITTING A BID TO THE CITY.

(2) IF PRINCIPAL OBLIGOR IS AN INDIVIDUAL OR PARTNERSHIP, BID BOND SHOULD BE SIGNED BY OWNER OR AUTHORIZED GENERAL PARTNER. PLEASE IDENTIFY ON THE BID BOND THE TYPE OF BUSINESS (E.G. INDIVIDUAL PROPRIETORSHIP OR PARTNERSHIP) AND TITLE OF PARTY EXECUTING THE BID BOND.

(3) BID BOND MUST BE EXECUTED BY A SURETY COMPANY DULY AUTHORIZED AND LICENSED TO ACT AS SURETY BY THE PENNSYLVANIA INSURANCE COMMISSIONER PURSUANT TO THE LAWS OF THE COMMONWEALTH OF PENNSYLVANIA.

SAMPLE SUBMITTAL FORM
To be submitted with samples for
Invitation and Bid:S7Z52190

PROCUREMENT SAMPLE SUBMITTAL	**SUBMIT TO:** **Materials Testing Lab** **1500 E. Hunting Park Avenue** **Philadelphia, PA 19124** **(215-685-1430)**

Vendor Name:_____ Bid Number:_____
Address:_____
Phone # :_____ Opening Date: _____
Contact Name:_____

Item Reference No. from Bid (Section5): _____

Manufacturers Brand and Number: _____

Remarks:

REQUEST FOR TEST	TO:	LAB NO.

SAMPLE NO.	MANUFACTURER	DATE
CONTRACT NO. OR JOB	LOCATION:	
DESCRIPTION OF SAMPLE		
INTENDED USE		
SPECIFICATION		
☐ MATERIALS NOW IN USE	☒ MATERIAL SUBMITTED PRIOR TO USE	
REMARKS		
SUBMITTING DEPT. AND UNIT PROCUREMENT	PHONE NO.	ENGINEER OR INSPECTOR (Signature) PRPI

PROCUREMENT DEPARTMENT SPECIFICATIONS
(IN ATTACHMENT 1 BY SPEC. NO. AS LISTED)

7 - U - 60a:04	Patrol Jacket
7 - U - 61a:04	Windbreaker Jacket
7 - U - 62a:04	Shirt, Male, Long Sleeve
7 - U - 63a:04	Shirt, Male, Short Sleeve
7 - U - 64a:04	Shirt, Female, Long Sleeve
7 - U - 65a:04	Shirt, Female, Short Sleeve
7 - U - 66a:04	Cap, Baseball Type
7 - U - 67a:04	Hat, Transportation
7 - U - 68a:04	Trousers, Male Correctional Officer
7 - U - 69a:04	Hat, Correctional Officer, Pershing Style
7 - U - 70a:04	Blousecoat, Commissioned Officers (Captains/Lieutants)
7 - U - 71a:04	Trousers, Commissioned Officers, Male and Female
7 - U - 72a:04	Blousecoat, Administrative Ranking Officers (Commissioner, Deputy Commissioner, Warden, Deputy Warden)
7 - U - 73a:04	Trousers, Administrative Ranking Officers, Male and Female
7 - U - 74a:04	Trench Coat, Administrative Ranking Officers, Male and Female
7 - U - 75a:04	Hat, Pershing Style, Administrative Ranking Officers
7 - U - 76a:04	Blousecoat, Honor Guard

SofTouch
Spike Level 2 Concealable
Model Armor Specification

SCOPE

The following detailed product specifications set forth the quantity, style, color, construction, weight, and stab resistance performance and quality of concealable stab-resistant armor (stab-resistant vests) intended for use by members of the [Department, Agency or Jurisdiction]. For reasons of safety, comfort, quality control the [Department, Agency or Jurisdiction] has chosen a stab-resistant armor model currently manufactured by Protective Apparel Corp. of America (PACA) located in Jacksboro TN., as an acceptable minimum standard.

The concealable stab-resistant armor model selected is the **SofTouch (KPS2) Spike Level 2**. Only products of manufacturers that meet or exceed these specifications will be considered as alternates. Bids based on body armor models made by manufacturers other than PACA must be clearly identified as such. These bids must include full product descriptions, drawings and/or photos, technical specifications, as well as a list of at least ten (10) law enforcement agencies currently using that model armor for reference with their bid, if such bid is to be considered.

Only body armor models that have been tested by the National Institute of Justice (NIJ) National Law Enforcement and Corrections Technology Center (NLECTC), and found to comply with the requirements of the current NIJ 0115.00 Standard for SPIKE Level 2 armor will be submitted under this specification. Bidder(s) will not submit bids for multiple models of body armor as alternates.

APPLICABLE DOCUMENTS

The following third party standards, specifications, documents, amendments and/or applicable parts of issues in effect on the date of contractual purchase, shall form part of this specification:

- *National Institute of Justice, 0115.00 Standard for Stab Resistance of Personal Body Armor*
- *Federal Standard No. 751, Stitches, Seams & Stitching*
- *MIL-STD-T-43548, Thread*
- *MIL-STD-F- 21480, Hook and Loop*
- *MIL-1-45208A, Dated December 16, 1973, Quality Control*
- *ANSI/ASQC Q9000 Quality Standard, dated August 1, 1994*
- *FED-STD-191*

DESIGN REQUIREMENTS

The stab-resistant body armor detailed herein is intended to be the standard issue armor for each member of the [Department, Agency or Jurisdiction]. It is also intended for daily wear as an undergarment and occasional use as an outer garment for special operations. Therefore, vests shall be designed and constructed to provide:

- A high degree of concealment
- Minimum restriction of motion or mobility
- Passive cooling inserts
- A pocket on the front of the stab resistant panel designed to hold a trauma-reducing device.
- Tails on the front and back garment or carrier panels to keep the armor from "riding up" while sitting or driving.
- Removable washable garments or carriers for ease of cleaning.
- Optional garments or carriers that quickly and easily convert the standard stab resistant panels for over-the-clothes wear.
- For comfort and mobility, the vests shall be designed to meet on the wearer's side.

GENERAL DESIGN

The stab-resistant armor will be designed to be worn comfortably while being concealed under a lightweight shirt and, shall also be designed for wearing as an external over-the-clothes vest, by means of an optional Multi-Assignment Carrier (MAC). The general armor configuration shall be a slip-on design that covers the majority of the

upper torso. Removable elastic straps with hook and loop fasteners shall be provided for proper adjustment and fit at the waist and shoulders. These straps shall be designed in such a way as to prevent the front, back or sides from "riding up" or slipping down on the wearer during periods of intense physical activity such as running, jumping or climbing. The stab-resistant panels must be removable in order to facilitate laundering of the carrier or garment.

Each piece of armor or vest shall include the following:

- One (1) set of stab resistant panels (1 front & 1 back).
- Two (2) washable outer garments or carriers.

STAB RESISTANT PANEL MATERIALS

All materials shall be new, unused and without flaws that may affect durability and function. Both front and back stab resistant panels are to contain high performance stab-resistant materials; i.e. DuPont™ 779 Corrections Fabric and SofTouch™ Dynamic Trauma Reduction Fabric™(DTR).

PANEL CONSTRUCTION AND AREAL WEIGHT

Each front and back stab resistant panel shall consist of total of thirteen (13) layers with a nominal areal weight of no more than 5.08 ounces per square foot. **Bidders offering vests that exceed these minimums weight requirements will be rejected form the bid.**

STAB RESISTANCE TESTING

The vests must have been tested and certified through the National Law Enforcement and Corrections Standards Testing Program and certified to comply with "Spike Protection Class and Protection Level 2. Vests not certified to this standard will be rejected from the bid.

STAB RESISTANT PANEL COVER MATERIAL

Each stab-resistant panel shall be encased in moisture vapor barrier constructed of a urethane coated 200-denier nylon slip covering.

STAB RESISTANT PANEL LABELING

Each stab resistant panel will be labeled in strict compliance with the requirements as set forth in the most current NIJ Standard.

VEST GARMENT OR CARRIER - COLOR AND MATERIALS

The outer shell, garment or carrier material shall be a blend of sixty-five percent (65%) polyester and thirty-five percent (35%) **cotton twill** on the strike face side. The minimum strike face fabric weight shall be seven ounces (7oz.) per square yard. **This [Department, Agency or Jurisdiction] has determined that Poly-Cotton Twill fabric is superior for its wear-rate, therefore bidders submitting cotton poplin or nylons will be rejected from the bid. Bidders will submit test reports for Breaking and Tear Strength as set forth in FED-STD-191, Sections 5100 and 5134. Failure to submit this report will be cause for rejection of the bid.**

The material color shall be navy blue, light blue, tan white, black or OD green. The body side of the carrier shall be constructed from "wicking mesh" fabric.

VEST GARMENT OR CARRIER

Adjustable Straps

The adjustment straps shall not be less than two inches (2") wide or more than four (4") wide. Hook and loop fasteners shall be provided on each strap allowing a minimum of plus or minus two inches (2") adjustment in each torso strap and a minimum of plus or minus three inches (3") on each shoulder strap. All carrier straps shall be removable in order to facilitate more efficient laundering and extend the life of the garment.

GARMENT OR CARRIER LABELING

Each vest garment or carrier shall be labeled in accordance with the requirements of the most current NIJ Standard.

OPTIONAL TRAUMA PLATE(S)

Option 1-Soft Trauma Plate

A Flexi-Shield Trauma Plate shall be included with each vest. It shall fit into the pocket sewn onto the front of each stab resistant panel. The plate shall be constructed from unidirectional bullet-resistant material cut into a five inch by eight-inch (5" x 8") rectangle and shall be encased in a 400-denier nylon slip.

Option 2- Steel Trauma Plate

A steel trauma plate will be included with each vest. It shall fit into the pocket sewn onto the front of each stab resistant panel. The Trauma Plate shall be constructed from a high carbon steel with is encapsulated in a thermal-vynal material. The nominal weight for the plate will be no more than seven (7) ounces.

MANUFACTURER'S QUALITY ASSURANCE (QA) PROGRAM

All stab-resistant armor will be manufactured in accordance with a third party Quality Assurance Program specifically design for armor such as **MIL-1-45208A, Dated December 16, 1973, Quality Control** and **ANSI/ASQC Q9000 Quality Standard, dated August 1, 1994.**

The Quality Assurance program shall provide for:

- Control of all manufacturing processes and incoming raw materials.
- Have an in-house test laboratory capable of performing stab resistant testing on incoming raw materials and in-process samples.
- Every vest panel shall be inspected for material defects and proper ply counts a minimum of three times.
- Vest panels shall be subsequently inspected for proper stab resistant panel stitching and be weighted on a scale capable of measurements to one one-hundredth of a pound.
- Covers/Garments and accessories will be inspected for defects at each production stage during manufacturing to assure the absence of defects in the final item.
- Each vest shall receive a final inspection prior to shipment. This inspection shall include a review of the quality control check sheet and confirm the product against the customer's order.
- Shall have personnel assigned whose sole responsibility is quality control and maintain all related serialization, traceability and certification records for stab-resistant armor.

DEFECT REWORK REQUIREMENTS

The reworking of manufacturing defects so that the armor and/or armor materials meet all applicable bid specifications is not allowed.

MEASUREMENTS AND FITTING

Custom Fitting

The armor manufacturer or manufacturer's authorized representative shall take individual officer measurements. Each delivered vest shall fit in accordance with stringent guidelines. Stab-resistant armor fit guidelines are as follows:

- The neck cutout of the upper portion of the front stab resistant panel shall be fit so as to maintain concealability when worn with an open-collar uniform shirt.
- The bottom edge of the front stab resistant panel must be within one inch (1") of the highest waist belt (usually a duty belt) when the wearer is in a relaxed seated position.
- The side edges of the front and back stab resistant panels shall be fit for a one-inch (1") gap between panels during the initial custom fitting.
- The bottom edge of the back stab resistant panel must be within one inch (1") of the duty belt when the wearer is in a standing position.
- The front stab resistant panel intended for females shall be designed to closely follow the curvature of each individual female's chest. To increase comfort and wearability it will be constructed without any seams or darts. **Female vests constructed with seams or darts will be rejected from the bid.**

PROXIMITY FOR FITTING

The successful bidder must provide personnel and/or locations in sufficient quantity and quality to adequately take initial measurements and make fittings. It will be required that the successful bidder have one or more permanent outlets at all times during the contract period. The location(s) for measurement taking must also be available during a normal business week at any time during the contract period. Hours of operation of these facilities shall be Monday through Friday, with normal business hours such as 8:00 a.m. to 5:00 p.m., with the exception of recognized holidays.

ADJUSTMENTS AND ALTERATIONS

Any vest issued that does not fit properly shall be returned to the manufacturer for alteration. All such fit adjustments shall be performed in fourteen (14) days or less. The bidder must repair or replace any and all vests that become unserviceable because of manufacturing defects during the required warranty period.

ARTICLES REQUIRED FOR BID SUBMISSION

Armor Samples

If an alternate product is offered, one complete sample of both the male and female vest(s) being bid is required and must be submitted **ten (10) days before bid opening to verify compliance with specifications** with the bid. Samples shall be provided at no cost to the bidding agency and must be clearly marked with the bid number and the bidder's name. The samples shall be a Male, Medium Regular and a Female, Medium Regular.

NIJ Test Documentation

Independent laboratory testing documentation showing compliance *with NIJ Standard 0115.00 Stab Resistance of Personal Body Armor Spike Protection Class at Protection Level 2* is required.

Quality Assurance Documentation

Manufacturers who utilize an administrative QA program such as ISO/ANSI must provide a complete copy of all-administrative and production QA procedures.

Proof of Insurance

Proof of product liability insurance is required. Minimum acceptable limits are twenty million dollars ($20,000,000) coverage per incident. The insurance company shall be authorized to transact business in the state of [home state of the Department, Agency or Jurisdiction].

Failure to submit any of the above items with the bid shall be just cause for rejection of the bid.

GUARANTEE/WARRANTY

Any armor exhibiting defects during the warranty period shall be replaced without cost, including freight, by the bidder and/or manufacturer.

Stab Resistant Panels

The manufacturer shall certify that all stab resistant panels of an armor unit are warranted for at least five (5) years from date of delivery from manufacturing defect.

Garments or Carriers

The carriers or garments shall be warranted for at least twenty-four (24) months. **Bidders who warranty is less than 24 months will be rejected from the bid.**

Failure to submit any of the above items with the bid shall be just cause for rejection of the bid.

PACKAGING AND MARKING

Armor shall be packaged and shipped consistent with good commercial practices.

Plastic Bags

Each set of armor shall be packaged in a suitable sealed plastic bag. Each bag shall have the officer's name clearly marked for easy identification. The armor shall lie flat with the front panel laid over the back panel with the straps neatly attached.

Shipping Cartons

The shipping carton shall have no voids or slack space that will allow crushing or distortion from stacking.

Packing Slips

Each shipping carton shall contain a packing slip bearing the manufacturer's name, commodity, quantity, lot number and serial numbers. The packing slip shall be easily identified and readily available. If attached to, or included within a carton, that carton shall be suitably marked to facilitate locating the slip.

CONTRACTUAL REQUIREMENTS

[The Department, Agency or Jurisdiction should identify all applicable contract issues in this section].

OPTIONS:

a. Extra Garment
b. Multi-Assignment Carrier **(Design which do not provide for adjustment in both the shoulder and waist are will be rejected from the bid.)**
c. Carry Bag
d. T-shirt
e. Armor Ice Cooling Inserts
f. Blade Plates

SCHEDULE C

PHILADELPHIA PRISON SYSTEM
ADMINISTRATIVE RANKING INSIGNIAS FOR OFFICER BLOUSECOATS

COMMISSIONER:
ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING AND FOUR (4) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

FIRE DEPUTY COMMISSIONER:
ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING AND TWO (2) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

WARDEN/COLONEL:
ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING AND ONE (1) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

DIRECTOR/LT. COLONEL: TWO (2) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

DEPUTY WARDEN: ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING.

SCHEDULE C

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COMMISSIONER:
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ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING AND TWO (2) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

WARDEN/COLONEL:
ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING AND ONE (1) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

DIRECTOR/LT. COLONEL: TWO (2) 1/2" CITY BLUE AND GOLD SLEEVE STRIPING.

DEPUTY WARDEN: ONE (1) 1" CITY BLUE AND GOLD SLEEVE STRIPING.

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

No. 7-S-6c: 82
Supersedes 7-S-6b:72
Effective 3/19/82

SPECIFICATION

SHOE, MEN'S, BLACK OXFORD

1. CLASSIFICATION AND SCOPE

This specification covers shoes of first grade and of but one type-semi-round toe blucher oxford - for use by uniformed personnel of the City of Philadelphia.

2. APPLICABLE SPECIFICATIONS

The latest issue of the following specifications at the time of the Invitation to Bid shall form a part of this specification:

Commonwealth of Penna. Spec. S-102	**-**	**Shoes: Men's Oxford**
Federal Specification KK-L-165	**-**	**Leather, Cattlehide, Vegetable-tanned and chrome Retanned, impregnated; and Soles**

3. REQUIREMENTS

3.1 General Requirements

3.1.1 **Pattern or Style** -The shoes shall be black oxford, blucher, plain toe vamp. Separate right and le ft quarter pattern shall be used. The outside height at the back of a size 7C shoe shall be 2-1/2 to 2-3/4 inches with a dog ear sewed back. All other sizes to be in proper proportion. A plus tolerance of 1/8 inch is allowable. A one-piece upper is acceptable.

3.1.2 **Material** - All material used shall be of the best quality and as hereinafter specified.

3.1.3 **Workmanship** - The shoes shall be clean, well made, well finished and free from any defects which may affect appearance or serviceability.

3.1.4 **Sizes** - Shoes shall be marked on quarter lining in appropriate position in standard industry measurements of length and breadth.

3.2 **Detailed Requirements**

3.2.1 **Uppers** - Shall be full grain leather. Leather shall be of best quality, full grain calfskin, weight range 3 ounces minimum to 4-1/2 ounces maximum; corrected grain or kip shall not be permitted.

3.2.2 **Quarter Lining** - shall be smooth calf or kip, or cowhide or pigskin, 2-1/2 to 3 ounce weight brown or gray color, and shall be full quarter lining (same size as quarter; not a skeleton lining).

3.2.3 **Vamp Lining** - shall be a 45" yard which yields 1.70 to l.75 yard cotton twill (minimum) of good quality. Pacifate Protected Lining or Nylon lining of cambrelle.

3.2.4 **Doubler** - Shall be .50mm thick single or double nap, unbleached flannel.

3.2.5 **Tongue** - Shall be made of the same material as the uppers and shall be lined with a leather lining securely stitched to the tongue.

3.2.6 **Eyelets** - There shall be five (5) properly spaced blind eyelets; for all sizes, min.

3.2.7 **Laces** - Shall be tubular-braided without a core, pressed flat and wax impregnated; braided from mercerized cotton yarn with fiber tips securely fastened. The grade of the laces shall be that known commercially as "firsts," and shall be 30 inches in length for all shoe sizes. Round military spec. laces are acceptable.

3.2.8 **Heel Pads** - Shall be of good quality leather, 2-1/2 ounces in weight to match lining, and shall extend the full width of the innersole and shall be long heel pad.

3.2.9 **Box Toe** - Shall be Celastic Hard Boxed or equal, properly skived, of a minimum level of quality no less than ATL2 or 44B.

3.2.10 **Counter** - Shall be best quality impregnated fiber or reconstituted leather board, properly inserted to avoid wrinkles. The counter shall be molded to fit the last and the lining shall be cemented to the counter.

3.2.11 **Shank** - Shall be one-piece corrugated steel, approximately 1 inch wide, and shall extend from heel to behind the ball, reinforce with waxed fiber board.

3.2.12 **Innersole** - Shall be best grade, flexible, one-piece, cut from treated leather with strong fiber; minimum thickness 5 irons, maximum thickness 7 irons. The leather shall not be hard, cracking, or show piping.

3.2.13 **Outsole** - Shall be cut from the best part of sole leather bends of the best oak or union tannage, and butyl treated; made from haired, green salted hides, fulled tanned. The outsole shall be fleshed and evened with an 11-1/2 iron minimum, and butyl treated, all in accordance with Federal Spec. KK-L-165. The grain shall not be removed through buffing or sand papering, and shall be the standard appearance obtained from butyl treatment.

3.2.14 **Welting** - Shall be best quality double shoulder vegetable tanned leather 1/8 inch in thickness and of sufficient width to provide for a full 3/16 inch edge extension on the finished shoe. The grain side of the welding may be highly buffed. The welting shall be beveled and grooved to contain the thread and retain maximum strength for inseaming. A heel seat rand shall be provided, the same thickness and extension as the welting, or shoe may be fully welted around the heel. The welting (inseaming) shall be properly tempered and shall be sewed with 7 cord synthetic thread (minimum) and properly tensioned. Stitching shall be not less than 3-1/2 stitches to the inch.

3.2.15 **Outsoles** and welting shall be "Goodyear" stitched together on a lock-stitch machine using a 7 synthetic running thread and a 7 cord synthetic shuttle thread (minimums). The needle and awl used shall be of the smallest practicable size. The stitching shall be aloft, in a groove, 7 to 8 inches to the inch, with the stitches laid on the surface of the welt and close to the feather edge of the welt on the finished shoes. The lock shall be placed just under the surface of the outsole. The Goodyear stitching shall extend completely around the sole and incorporate the heel seat rand, or shoes shall be fully welted around the heel.

3.2.16 The stitches shall be separated on a stitch-separating machine, with care taken that neither thread nor welt is damaged.

3.2.17 Bonded finish nylon thread shall be used throughout the upper fitting of the shoes.

3.2.18 The heel shall consist of a heel base of single piece plastic lifts, and a 1/2 inch B.F. Goodrich rubber top lift or equal, with seven (7), min., inside nailings, and having a minimum abrasion index of 100. Finished heel shall be of sufficient height to provide proper tread.

3.2.19 Top finish shall be applied by either he sponge or spray method. It should be a material

compatible with and capable of wetting into and binding the previously applied compounds. The finish shall match the dyed leathers and shall provide a lustre. The top spray applied by the shoe manufacturer shall be a water base acrylic resin finish.

4. SAMPLING, INSPECTION AND TESTS

4.1 **Standard Sample** - In order to indicate the type and style of shoe desired, vendors are requested to inspect sample shoe in the Standards Division, Procurement Departments, Room 120, Municipal Services Building.

4.2 **Pre-Award Sample** - A sample may be requested prior to award, to be submitted to the Standards Division, Procurement Department, Room 120 Municipal Services Building, for component and general construction evaluation. It is anticipated that in the examination process, the sample will be, at least, partially destroyed and will not be returned to vendor. If requested, the sample must be received within five (5) working days of notification, properly marked. Failure to provide a sample when requested and within the required time may disqualify the bid.

4.3 Samples from deliveries are subject to examination and tests to determine compliance with the requirements of this specification.

5. PACKAGING, DELIVERY, SIZING AND EXCHANGE

5.1 **Packaging** - All items purchased shall be individually boxed and shall be marked as follows, unless otherwise indicated in the Invitation to Bid:

Size
Name of Individual
Payroll Number of Individual

5.2 **Delivery** - Shall be made in accordance with the request of the department and in accordance with the bid proposal. Vendor shall advise the following:

Initial deliveries against the contract shall commence no later than_____ Working days after receipt of order. Subsequent releases shall be made within _____working days from notification to proceed.

5.3 **Sizing** - Unless otherwise indicated, vendor will be responsible for sizing individuals requesting the particular item. Arrangements for such sizing shall be made between the particular department and the vendor.

5.4 **Exchange** - It shall be the responsibility of the vendor to carry in stock an adequate supply of the

particular item so as to make exchanges when necessary at successful vendor's or his agent's place of business in the confines of the City.

6. NOTES TO REQUISITIONING AGENCY

To order shoes covered by this specification, the requisition shall provide the following information:

6.1 Shoes, Men's, Black Oxford, per Procurement Spec. 7-S-6c:82.

6.2 Leather or poromeric uppers (See paragraph 3.2.1).

6.3 Quantity

6.4 Sizes (if known)

6.5 Delivery Point(s) - single or multiple (approx. number).

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

No. 7-U-22d: 71
Supersedes 7-U-22c:69
Effective 11/1//71

SPECIFICATION

UNIFORMS, WORK TYPE
POLICE

1. **CLASSIFICATION:**. This specification covers a two-piece uniform for use by Police personnel performing specialized duties such as those involved in harbor patrol, tow truck service and police garage service.

2. **APPLICABLE SPECIFICATIONS:** The following specifications, of the latest issue in effect on the date of the Invitation and Bid, shall form a part of this specification:

Federal Specification CCC-T-191	-	Textiles, Test Methods
Commercial Standard CS 59	-	Textiles, Test Methods
American Standard L24	-	Institutional Textiles

3. **REQUIREMENTS:**

3.1 **General Requirements**

3.1.1 **Style** - The uniform shall consist of two pieces -

3.1.1.1 A "below the waist", band blouse -type jacket with full-length zipper.

3.1.1.2 A pair of trousers.

3.1.2 **Basic Fabrics**

3.1.2.1 **Jacket Fabric Outer** - shall consist of 65% polyester, 35% cotton, permanent press finish, nominal 7 oz. per sq. yd., uniform twill, vat dyed and sanforized.

Color: Dark blue (Navy) Color to be uniform manufacturer's Standard dark blue (Navy).

3.1.2.2 **Trousers** - same as jacket outer fabric

3.1.2.3 **Outer Fabric Samples**

Bidders will submit with bid a sample swatch of the fabric or fabrics he proposes to supply if successful. Samples must have attached cloth manufacturer's identification of material. Bidders own label is not acceptable. The following fabric manufacturers' information is also required to be submitted with bid.

oz. per sq. yd.	_____
warp count	_____
fill count	_____
warp tensile strength	_____
fill tensile strength	_____

Pocketing Fabric - Shall be uniform manufacturer's standard, compatible wash and wear fabric.

3.1.4 **Jacket Linings - Fabrics**

3.1.4.1 Permanent, fully lined including sleeves. The lining shall be compatible wash and wear material, uniform manufacturer's standard material.

3.1.4.2 Zip-out lining shall be uniform manufacturer's standard quilted synthetic fabric face and acetate, polyester or polyurethane foam body. Sleeves not required to be lined.

3.2 **Detailed Requirements for Jacket** - The jacket shall be made with a one-piece back and one-piece or two-piece set-in sleeves; with a full length completely separable zipper closure front securely bartacked at bottom. The collar shall be double thickness (self fabric). Cuff shall be of the one-button type, double thickness, self fabric. The waistband shall be made of one continuous piece (double thick) of self fabric with 2 adjustable tabs with buttons and buttonholes. There shall be 2 breast pockets with button flaps. If zip-out lining is offered, construction shall be such that the liner may easily zipped into the shell. Uniform manufacturer's standard method of construction is acceptable for zip-out lining.

3.3 **Detailed Requirements for Trousers** - The trousers shall have a smooth waistband, no pleats, and the crotch shall not be pieced. There shall be four pockets, two side pockets approximately 12" deep, two hip pockets (left hip with button closure) approximately 7" deep. Pockets shall be appropriately bartacked at all strain points. Seat seam shall be double stitched. The waistband shall be closed by means of button and buttonhole and there shall be a zipper fly. Fly shall have belt loops appropriately spaced around waist band, manufacturer's standard spacing. Belt loops shall be manufacturer's standard and capable of accepting 1-3/4" leather belt. Trousers shall have hemmed plain bottoms, no cuffs, hem minimum turn 2-1/2".

4. **SAMPLING INSPECTION AND TESTS** - In addition to the fabric sample which must be submitted with the Bid, bidders may be required to submit for approval a pre-production sample within 10 days after notification. Failure to submit the fabric sample with Bid and pre-production sample, when requested, may disqualify the Bid.

5. **PACKAGING AND DELIVERY** - Commercial packaging will be acceptable. Garments shall be delivered to the points designated in the order.

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

No. 7-U-22d: 71
Supersedes 7-U-22c:69
Effective 10/25//76

Amendment #1

SPECIFICATION

UNIFORMS, WORK TYPE
POLICE

CHANGE PARAGRAPH 3.1.4.2 TO READ AS FOLLOWS:

3.1.4.2 Zip-out lining shall be uniform manufacturer's standard quilted synthetic fabric face and acetate, polyester or polyurethane foam today. The zip-out lining must include full sleeve lining. There shall be two buttons securely stitched to seams of each sleeve lining above wristbands. These buttons shall attach to loops which shall be stitched to coat sleeve at each seam.

PROCUREMENT DEPARTMENT
Standards Division
SPECIFICATION

NO. 7-U-51c:02
Supersedes 7-U-51b:78
Effective Date: 10/21/02

UNIFORM ACCESSORIES
NECKTIE, BELT & GLOVES

1. **CLASSIFICATION** - This specification covers the following accessory items of uniform apparel for use by the uniformed personnel of the City of Philadelphia:

ITEM A:	NECKTIE, UNIFORM, BLACK
ITEM B:	BELT, LEATHER, BLACK
ITEM C:	GLOVES, LEATHER, BLACK

2. **APPLICABLE SPECIFICATIONS** - The following specifications and/or standards of the latest issue in effect on the date of the Invitation to Bid shall form a part of these specifications as applicable.

Federal Standard 191	-Textiles, Test Methods
Military Spec. MIL-B-1718	-Belt, Military Police, Leather, Black
American Standards Association Standard L-22	-Standards for Rayon and\ Acetate Fabrics
Commercial Standard CS59	-Textiles, Test Methods

3. **REQUIREMENTS**

3.1 **General Requirements**

3.1.1 Measurements - Shall be as given in the particular portion of the specification covering the item.

3.1.2 Basic Fabrics - Shall be as specified herein.

3.1.3 Workmanship - Must be first-class in every particular and in accordance with standard industry practice for the particular items to be purchased.

3.1.4 Cancellation - Should the contractor have on hand, or in work, any item for an individual who has left the employ of the City, the contractor shall accept cancellation for such item, upon receipt of notice from the department for whom the purchase order was issued.

3.2 **Detailed Requirements for Item A - Necktie, Uniform, Black**

3.2.1 The necktie shall be one of the types listed below, as specified in the Invitation to Bid.

Type 1 - Four-in-hand (pointed ends)
Width approx. 3 3/4"
Option A - Length approx. 52" (± 1/2")
Option B - Length approx. 54" (± 1/2)

Type 2 - Redi-tied (pointed ends), with metal clip.
Width approx. 3 3/4"
Option A - Length approx. 17 1/4" (± 1/2")
Option B - Length approx. 19 1/4" (± 1/2)

3.2.2 Material - Shall be 100% Polyester face, black with lining; treated with stain and water repellant finish, Scotchgard or equal.

3.2.3 Label - Shall be loop type, and shall indicate the fabric and the stain release finish.

3.2.4 It is the intent of this specification to provide a tie of standard manufacture, and minor deviations will be allowed.

3.3 **Detailed Requirements for Item B - Belt, Leather, Black**

3.3.1 Belt shall be of one type and style, similar in construction to Mil. Spec. MIL-B-1718, latest revision

3.3.2 Belt shall be made of top grain bridle cowhide, finished black, minimum 1/8" thick and minimum 1 11/16" wide. Inside of belt shall show manufacturer's mark and size. Belt edges shall be dyed black.

3.3.3 Buckle shall be cast metal, nickel plated, overall dimensions approx. 2 1/8" x 2 1/4". All corners, edges and point of prong shall be smooth, rounded and blunt. Buckle shall be attached to belt by means of turnover with two nickel plated snap fasteners.

3.3.4 Belt shall be provided with leather loop, same thickness as belt, finished black, for retaining loose end of belt. Loop shall be held in place with black leather keeper attached to snap fastener on turnover.

3.3.5 In accordance with Table I of the referenced military specification, the overall length of the belt shall be 8" longer than the belt size. Belt shall be of sufficient length to fit properly when buckled on the third hole from the end of the belt.

3.3.6 It is the intent of this specification to provide the uniformed personnel of the City with a belt suitable for the uses it may be subjected to. Manufacturers Standard Garrison Belt having the above basic specifications is acceptable.

3.4 **Detailed Requirements for Item C - Gloves, Leather, Black**

3.4.1 Gloves - shall be of one type and style.

Type - Dress, Black
Style - Four finger and thumb, elasticized wrist, ornamental welt stitching on back of glove, minimum 2 3/4" length, 3 welts.

3.4.2 **Grade** - All gloves supplied under this specification shall be first quality.

3.4.3 **Sizes** - All gloves supplied under this specification shall be sized in accordance with Standard Industry Practice of Sizing. Standard sizes to include 8 through 11, larger sizes 12 and up.

3.4.4 **Leather** - The leather shall be first-quality chrome tanned glove leather from hair-type sheep. The leather shall be full-grain, soft and smooth. Weight of leather shall be not less than 1 3/4 oz., nor more than 2 3/4 oz.

3.4.5 **Lining** - The lining shall be an insulating material consisting of a polyurethane foam and synthetic fabric (100% orlon jersey or equal - color: Mfg. Std.

3.4.6 Gloves shall consist of the following parts:

Leather (each glove)	- Shell	1	
	- Thumb	1	
	- Fourchette	3	
Lining (each glove)	- Shell	1	
	- Thumb	1	
	- Fourchetter	3	(these may be lined with cotton flannel material)

3.4.7 The gloves shall be stitched and constructed in accordance with standard industry practices.

3.4.8 **Finished Measurements** - Gloves supplied under this specification shall the following dimensions:

Size 9 glove shall have a minimum overall length of 11" ± 1/8". The measurements shall be taken from the tip of the second finger to the top of the glove. All other sizes shall have a length at least 1" longer than the finished measurements as defined in MIL-G-176028. A tolerance of ± 1/8" is allowed.

3.4.9 It is the intent of the specification to provide the uniformed personnel of the City with a glove suitable for the various uses they may subjected to. Only minimum standards have been set and no attempt has been made to specify manufacturing procedures.

4. SAMPLING, INSPECTION AND TESTS

Bidders, if requested, shall submit within ten (10) working days after notification, samples of the items bid upon to the Buyer, Procurement Department, Room 120, Municipal Services Building, 1401 J.F.K. Boulevard, Philadelphia, PA 19102. The sample shall be clearly marked with the bid and the item numbers. Sample(s) shall be supplied at NO COST to the City.

5. PACKAGING, DELIVERY, SIZING AND EXCHANGE

5.1 **Packaging -** All items purchased shall be individually packaged and shall be marked as follows, unless otherwise indicated in the Invitation to Bid:

- Size
- Name of Individual
- Payroll Number of Individual

(The above information to be supplied by department).

5.2 **Delivery -** Shall be made in accordance with the request of the department and in accordance with the bid proposal. Vendor shall advise the following:

Initial deliveries against the contract shall commence no later than_____ working days after receipt of order. Subsequent releases shall be made within _____working days from notification to proceed.

5.3 **Size Information -** Unless otherwise indicated, vendor will be responsible for sizing individuals requesting the particular item. Arrangements for such sizing shall be made between the particular department and the vendor.

5.4 **Exchange -** It shall be the responsibility of the vendor to carry in stock an adequate supply of the particular item so as to make exchanges when necessary at successful vendor's or his agent's place of business in the confines of the City.

6. **NOTES TO ORDERING AGENCY**: To order an item covered by this specification, the requisition shall provide the following information:

6.1 Name of item

6.2 Procurement Department Spec. 7-U-51c:02

6.3 Type and Length option for Item A (Para. 3.2.1)

6.4 Quantity

6.5 Package marking information, if known and applicable.
(see paragraph 5.1 above)

6.6 Delivery Point(s)

PROCUREMENT DEPARTMENT
Standards Division
SPECIFICATION

NO. **7-U-2n:98**

EFFECTIVE DATE: April 8, 1998

SUPERSEDES 7-U-2m:98

UNIFORMS - MALE, FEMALE
PERSONNEL
POLICE DEPARTMENT

1 - CLASSIFICATION

This series of specifications covers various items of uniform apparel for use by he members of the Police Department of the City of Philadelphia.

2 - APPLICABLE SPECIFICATIONS

The following specifications, of the latest issues in effect on the date of the Invitation to Bid, shall form a part of these specifications, as applicable:

Federal Specification	-	Textiles, Test Methods
Military Specification MIL C 43368	-	Coats, Men, Wool
Military Specification MIL T 41828	-	Trousers, Men's, Wool and Tropical
U.S.A. Standard L22	-	Standards for Rayon Fabrics

3 - REQUIREMENTS

3.1 General Requirements

3.1.1 **Measurements -** Each garment is to be made to individual measurements or to measurements provided to the contractor by the Police Department, and a "proper fit" guaranteed. Coats must be cut in accordance with the specific characteristics of the individual's physique such as short neck, square shoulders, sloping shoulders, full chest, prominent blades, head forward, flat chest, sway back, any one or more of which characteristics require a specific pattern manipulation after the coat has been blocked out on a size basis. A Sam Brown belt and holster will be worn over the blouse coat.

Contractor must be willing at any time cutting is being done under this contract to demonstrate this method of cutting to any member of the Police Uniform Committee or to any one authorized by the City to make such an inspection.

Measure models may be used but only for the purpose of determining proper chest size - any variation from the model must be confirmed by the use of a tape measure. All variations from the standard model are to be carefully indicated on the contractor's measurement form.

Trousers and breeches are to be cut by seat measurement and by the specific rise required and/or desired by the individual.

Women's trousers are to be cut by seat, crotch and hip measurements. Crotch measurements shall be taken from bottom of center front waistband around crotch to bottom of center back waistband. Hip measurements shall be taken 7 inches below waistline and completely encircle the body.

FEMALE TROUSERS require "Proper fit" and should be cut from female patterns. Female size range should be from four to twenty-six.

Stock sizes are acceptable if appropriate. Uniforms are to be inspected as to material, fit and workmanship by any member of the Uniform Committee or a duly authorized representative of the Police Commissioner or the Procurement Department.

Measurements are to be taken at the various police districts, and on dates satisfactory to the Police Commissioner.

3.1.2 Basic Fabrics - Shall be as specified under the detailed requirements for the individual garments and in the Invitation to Bid. Piece goods shall be thoroughly pre-shrunk.

3.1.3 Workmanship - Must be first-class in every particular; garments shall be clean, well made and finished, and a perfect fit guaranteed by the maker.

3.1.4 Tolerances - Dimensions specified are approximate: unless otherwise specified herein, standard industry tolerances are acceptable.

3.1.5 Facilities - To the greatest extent possible, all garments shall be made in the prime contractor's establishment where sanitary conditions shall prevail. Contractor's plant is to be open for inspection of work, during normal working hours, to any member of the Uniform Committee or the Procurement Department.

The prime contractor shall be solely responsible for proper fit of garments, delivery, and all other parts of this specification and contracts relating thereto.

3.1.6 Cancellations - Should the contractor have on hand or in work, any part of a uniform for an individual who has left the Department, the contractor shall accept cancellation for such uniform, or part thereof, upon receipt of notice from the Uniform Committee or the Police Commissioner.

3.1.7 Adjustments and Alterations - The contractor must demonstrate that he has proper facilities for promptly making necessary alterations and adjustments. All requests for individual adjustments must be made within sixty (60) calendar days of receipt of item at proper Police District Headquarters.

3.1.8 Color Fastness of Lining Fabrics - Rayon lining fabrics shall show Class 5 Fastness to Perspiration when subjected to Test Number 9 of the American Standard Minimum Requirements for Rayon and Acetate Fabrics, Standard Number L22.2.7.

Rayon lining fabrics shall show Class 4 Fastness to Dry Cleaning and Class 3 Fastness to Perspiration when tested according to the procedure outline in Commercial Standard DS59-44.

3.1.9 Color Fastness to Crocking of Outer Fabrics - Class 3 CS59-44, wet and dry.

3.1.10 Regulation Devices - Police Regulations devices are on file with the Uniform Committee and will be shown to any bidder on request.

3.1.11 Female - Female blouse coats are similar in construction, style, fabric to male blouses except that they are made to a woman's pattern with pockets proportional to shape and buttons on the reverse side.

3.2 **Fabrics**

3.2.1 Winter blouse coats and trousers, 100% wool, serge, 14-14-1/2 oz. on 60 inches, P & F Blue, must have mill KAUMOGRAPH on back face of fabric. Raeford #460-96 for ref. only.

3.2.2 Winter Breeches and Winter Blouse Coats for Highway Patrol - 100% worsted wool, stock dyed, 19 ½ - 20 oz. elastique Raeford style 13507-96 for reference only; must have mill kaumograph. P & F Blue.

3.2.3 Summer blouse coats, trousers, highway patrol and mounted units breeches. 55% Dacron Polyester, 45% Wool Tropical, 11-11 ½ oz., 3 ply warp and fill, breaking strength 110 lbs. Warp, 100 lbs. Fill, Construction - 50 ends, 40 picks, P&F blue, treated for crease retention and wrinkle resistance, Raeford Style 3933-96 for reference only, must have mill kaumograph.

3.2.4 All season trousers and blouse coats for Police Office Recruits - 100% Dacron Polyester, weave: Gabardine, weight: 10.5 - 11 ounces per square yard, Color: P&F Blue.

3.3 **Requirements for Garments**

3.3.1 Blouse Coat - With the exception of the specific details herein described, the coats shall be made in general conformity with the construction requirements of Specification MIL-C-43368, Coats,
Men's. (Patterns will not be furnished by the City).

Item No. 1 - Policemen

Material - As specified in the Invitation to Bid and above.

Style - Four-button, single-breasted, straight front, notch lapel, form fitting, coat length to extend 1" below the crotch. Cut snug at waist medium flare in skirt (Sam Browne Belt will be worn). Bi-swing, action back.

Collar - Rolled to first button. To have undercollar faced with wool blend black composition #118 under cloth and to be closely padded by blind-stitch machine and reinforced with 4 oz. collar canvas sewn-in. Undercollar to be basted and felled by hand at bottom.

Pockets - Two (2) outside breast patch pleated pockets with flaps to button. Flaps to be lined with black washington lining (55% polyester, 45% cotton). Pointed flaps with buttonholes, and 27/linge Philadelphia Regulation Police button. Breast pocket flap sizes: 6 ½" deep x 5 ½" wide on 38-42, 6 ½" deep x 5 ¾" wide on 44-46, 7" deep x 6" wide on 48-52. Corners of patch pockets are slightly rounded. Pleat is 1 ½" wide. Pockets reinforced with stays and tacked to canvas. Lower set-in pockets not required; two (2) three pointed flaps shall be placed approximately 11 ¾" from bottom of coat based on size 43 long; all other sizes to be in proper proportion. Flaps shall be 7 ½" wide at top flaring to 8" at bottom. Flaps shall be 7 ½" wide at top flaring to 8" at bottom. Flaps to be lined with as above. Flaps required to give the impression of pockets on coat. One inside breast pocket 6" x 7 ½", double piped opening and faced with lining. Measurements will vary to maintain appropriate jacket proportions.

Back - Vent in back approximately 10", reinforced with angle tack at top. Mounted units and highway patrol units shall have two (2) side vents at bottom of coat in lieu of center vents.

Lining - Three-eighth lined with black rayon lining 120 x 68 count, 150 denier. Lining shall have 1" turn up at bottom and shall be machine felled with ¼" fullness, pressed flat.

Sleeve Lining - Black rayon 120 x 68 count, 150 denier. Hand felled with not less than ten (10) stitches to the inch. To be back stitched under arm from the notch for not less than 4".

Shields - Arm shields of the same material as coat, piped, bound and stitched to body of coat.

Sleeve - Plain Sleeves - no buttons.

Edges - All edges to be taped with good quality, 100% cotton, pre-shrunk, edge tape extending the length of foreparts and lapels, around the bottom to edge of facing. Inner edge of tape to be securely felled to canvas entire length of forepart, pressed open, basted and single stitched 3/16".

Shoulder Straps - The shoulder straps shall be set into sleeve seam. They shall be 2" wide at seam and tapered to 1 ¾" and then to a point. It shall be fastened with 27/ligne Philadelphia Regulation Police Button and shall extend under collar. To button near edge of collar, and shall be single stitched 3/16" all around.

Seams - Body seams on outside to be plain. Shoulder seams to be stayed around armhole with tape from back notch to front notch. The inside seams and center seams to be piped. All seams to have not less than 12 stitches per inch.

Outlets - Three-quarter inch (3/4") outlets on each of the side seams; to be ¾" wide on each side of center seam in back. Sleeves to have ½" outlet in underseams, the upturn at bottom of cuffs to be not less than 2. Bottom of coat to have turn up of not less than 1".

Badge Eyelets - Two (2) worked eyelets on left breast, 1 ¾" apart, to accommodate the regulation badge for Policemen up to, but not including, the rank of Corporal and 1 ¼" for Corporal and above.

Buttons - Four 4) Philadelphia Police Regulation 40/ligne, second quality, chrome buttons on front to be securely sewed on with standard thread using ten strands; sewn with back button reinforcement.

Coat Front Interlinings - Shall conform to the appropriate type in Mil-C-15065c, except that buttonhole reinforcement cloth and cotton warp hair cloth shall be dyed black.

Buttonholes - Machine made using "A" standard vat dye machine twist cotton and #8 gimp; to be ½" from edge of coat and finished with separate bartacks.

Belt Tap - Two (2) belt taps sewn to opposite side seams of coat. Leather shall be black dyed, 2 oz. approx. Size 1 5/8" wide by 2 1/8" long, centered on side seam and approx. 12 ½ " from bottom of coat based on size 43 long, all other sizes to be in proper proportion. Tab shall be double stitched entire length on both sides, starting approx. 1/8" from edge. Resulting slot in length of tab shall accommodate 5/8" snap-on leather belt keeper without binding.

Strap Belt Keeper - Strap shall be black dyed, 8 oz. leather approx. Size 5/8" wide by 7 ½" long with 3/8" Rau or approved type fasteners, two (2) male halves at one end, two (2) female halves at opposite ends. Snaps centered from ends approx. 3/8" and 1 ½". Snap halves shall be fastened opposing each other to permit strap to be folded upon itself and snapped shut to hold belt in place.

Shoulder Pads - Minimum six ply white cotton wadding, with aircloth, reinforced for natural shape.

Felt - Good quality white felt in shoulders and over chest.

Sewings - All exposed stitching shall be performed with nylon thread, heat set to maintain color fastness and strength.

Service Markers - Made of bullion: Gold and Silver stars and bars denoting years of service placed 4 ½" from end of left sleeve only.

5 to 9 years.....Silver Bar
10 to 14 years.....Gold Bar
15 to 19 years.....Silver Star
20 years and over.....Gold Star

Item No. 2 - Sergeants

Materials and Details - Same as Item No. 1 for Policemen, with the following exceptions:

To have three V-shaped bars of Nicholson Blue Cloth with white chain stitching sewed points up on dark blue background, worn on each sleeve midway between elbow and shoulder.

Item No. 3 - All Command Officers

Materials and Details - Same as Item No. 1 for Policemen, with the following exceptions:

Style - For rank of Captain and above - For use without Sam Browne Belt; no belt tabs on coats. Also full cut waist and minimum flare at skirt.

Front - To be cut with a step about 2 ½" underlap at bottom, notched laps.

Shoulder Flaps - Shall be loose, not cross-stitched.

Sleeve - Shall be trimmed with a ¾" black mohair braid 3 ½" from end of sleeve to form a cuff.

Buttons - Cold Color.

Each coat shall have attached on each lapel a gilt enameled City Seal Pin and regulation Philadelphia Police Insignia shall be attached to each shoulder flap in accordance with the rank as follows:

Lieutenant.....	Lieutenant Bars
Captain.....	Captain Bars
Inspector.....	Silver Metal Oak Leaf
Chief Inspector.....	Silver Spread Eagle
Deputy Commissioner.....	Two Silver Stars
Commissioner.....	Four Silver Stars

At the option of the officer, fabric may be Winter, Summer Weight or All Season as specified.

3.3.2 Trousers - Winter

With the exception of the specific details herein described, all trousers shall be made in general conformity with the construction requirement of Specification MIL-T-41828, Trousers, Men's Wool and tropical. (Patterns will not be furnished by the City).

Item No. 4 - Police and Sergeants

Material - Same as Item No. 1

Style - Plain front, hemmed bottom; tapered on waist size 36 to a 21 ½" knee and an 18 3/8" bottom; other sizes graded proportionately.

Outside seams to have ½" nylon braid-stripe. Color of stripe to be a Nicholson Blue or equal; stripe to extend full out-seam length.

Pockets - Quarter side pockets to be 7" wide at opening and 12" deep. Two hip pockets to be 6 ½" wide at opening and 7 ½" deep. The upper part of hip pockets to reach over waistband seam, and stitching must go through pocketing.

Pocket Lining - All pockets to be lined with 2.50 yd/30" drill, 72 x 60 count, color: Black..

Slide Fastener (Zipper) - Shall be brass, with memory lock. Talon #42 for reference only.

Deep Pocket Facing - To be made same as outer material.

Billy Pocket - A “billy” pocket, 3” wide x 8” deep shall be furnished approximately 1 ½” in from side seam and 2” below right hip pocket.

Waistband - Waistband shall be a continuous type with a hook and eye closure, with a 1” snug-tex, no-curl reinforcement, Color: Black.

Loops - Seven belt loops, each to be 1” wide, sewed in the waistband seam and to accommodate regulation Police belt, securely tacked. Number of belt loops will vary proportionally with extra small & extra large sizes.

Serging - All seams to be neatly serged.

Item No. 5 - All Commanding Officers

Same as described in Item No. 4, with the following exceptions:

Side seams to be plain, no stripes; officers get no billy pocket.

3.3.3 Trousers - Summer

Item No. 6 - Policemen and Sergeants

Material - As specified in Invitation to Bid and above.

To be made the same as described in Item No. 4, except for fabric.

Item No. 7 - All Commanding Officers

Same as described in Item No. 6, with the following exceptions:

Side seams to be plain, no stripes; officers get no billy pocket.

3.3.4 Breeches - Summer

All breeches, with the exception of the specific details herein described, shall be made in general conformity with the construction requirement of Specification MIL-T-41828, Trousers, Men’s, Wool and Tropical.

Item 8 - Policemen, Motorcycle

Material - As specified in Invitation to Bid, and above.

Style - Medium peg, optional wide peg, 2” wider approx. For mounted police, made sufficiently large in seat and hips to permit carrying of billy without subjecting them to strain. Also of such length as to fit snugly in the crotch and to be close fitting at knee and calf of the leg. To close at calf with heavy-duty, brass zipper, with memory lock, Talon for ref. only.

Reinforcement - Two piece seat and leg reinforcement, the forepart to have one piece reinforcement of same material as breeches. This reinforcement is sewed into inseam from crotch seam to within 4” of bottom of breeches; from crotch seam it extends diagonally across forepart of outside seam. It is sewed into outside seam from 3” above knee with 4” of bottom of breaches. Seat reinforcement is sewed into crotch seam for a distance of 4” and is circular shaped and measures 17” across seat and hips. Both reinforcements to be double stitched 3/8”.

Pockets - Half side pockets to be 7 ¼” at opening and 10 ½” deep. A cash pocket shall be inserted in the right hand side pocket. Two hip pockets to be 6” wide and 7 ½” deep, covered with flaps, fastening with an 18/ligne black button and buttonhole. Billy pocket below right hip pockets, if requested in Invitation to Bid or Purchase Order, to be 3” wide and 9” deep, shall be furnished. All pockets shall be made of 55% polyester, 45% cotton, 140 count.

Crotch Stay - Must be 7” long.

Slide Fastener (Zipper) - Shall be brass with memory lock, Talon for reference only.

Lining - Inside of crotch to be lined with white silesia.

Waistband - Approximately 2 ¼” waistband with “V” opening at back seam, with a 1” wide snug-tex, no-curl reinforcement added.

Loops - Seven bolt loops, each to be 1” wide sewed to waistband seam and to accommodate regulation Police belt, securely tacked. Back belt loop sewed on top and tacked at “V” opening. Number of belt loops will vary proportionally with extra, small and extra large sizes.

PROCUREMENT DEPARTMENT
Standards Division
SPECIFICATION

NO. 7-U-32h:00
Supersedes 7-U-32g:00
Effective Date: 11/14/00

Master Specification

UNIFORM CAPS -
MALE AND FEMALE PERSONNEL
POLICE DEPARTMENT

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1. **CLASSIFICATION**

This series of specifications covers uniform caps for use by the members of the City of Philadelphia Police Department. **Specifications contained within this "Master Specification" are listed here by descriptive title and page number for ease of reference.**

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2. APPLICABLE SPECIFICATIONS

The following specifications of the latest issues in effect on the date of the Invitation and Bid shall form a part of these specifications, as applicable:

Federal Spec. 191A (6)	Textiles, Test Methods
American Standards Association	Std. for Rayon & Acetate Fabrics-L22
U.S.A. Standards Institute	Standards L-24 - Uniform Fabrics
Commercial Stds. CS 59-44	Textiles, Test Methods

3. REQUIREMENTS

3.1 General Requirements

3.1.1 **Measurement** - Each cap is to be made to the individual cap size. Dimensions given herein are based on Size 7 1/8" cap.

3.1.2 **Workmanship** - Must be first-class in every particular. Caps shall be clean, well made and finished. Quality throughout shall be equal in every respect to standard samples.

3.1.3 **Facilities** - All caps shall be made in one establishment, where sanitary conditions shall prevail. Under **no** circumstances will the successful bidder be permitted to have work done outside of his own establishment. Contractor's plant is to be open for inspection of work, during normal working hours to any member of the Uniform Committee or the Procurement Department.

3.1.4 **Cancellations** - Should the successful bidder have on hand or in work any cap for an individual who has left the Department, the successful bidder shall accept cancellation for such cap upon notice from the Uniform Committee or the Police Commissioner.

3.1.5 **Adjustments and Alterations** - The successful bidder must demonstrate that he has proper facilities for promptly making necessary alterations and adjustments. All complaints in this connection will be made within thirty (30) days following delivery.

3.1.6 **Regulation Devices** - Police regulation devices are on file will be shown to any bidder on request.

3.1.7 **Color Fastness** - Dyed components shall show fastness to water and crocking; and when on the exterior of the cap shall show good fastness to light.

3.2 **Styles, Ranks and Divisions**

3.2.1 **Styles**

Style 1 - Winter Caps
Style 2 - Summer Caps

4. **SAMPLING, INSPECTION AND TESTS**

4.1 Bidder will submit prior to opening of bid the following samples:

4.1.1 One (1) Police Officer's Winter Cap and one (1) Police Officer's Summer Cap.

4.2 The samples must be submitted prior to opening of the bids and no bid will be considered unless the requested samples are received. The lowest eligible bidder will be required to submit for approval within 20 days after notification pre-production samples of each garment specified for Inspector and lower ranks.

4.3 The sample submitted shall be size 7 1/8.

4.4 Confirmation of the award will be dependent upon approval of the pre-production samples by the Uniform Committee and the Supervisor of Inspections of the Procurement Department. Caps will be returned to the lowest eligible bidder after they have been evaluated.

4.5 The Procurement Department will make such tests on submitted samples and on samples drawn from deliveries, as are deemed necessary to determine compliance with the requirements of this specification.

5 DELIVERY

5.1 The successful bidder shall make delivery of caps to the various Police District Station Houses and Units indicated on the inspection sheets and other communications which will be submitted to the successful bidder.

5.2 Sizes of caps and officer's names, numbers, and ranks will be obtained by the successful bidder from the Police Finance office. Each cap is to be packaged in an individual cap box, with officer's name, payroll number, size, rank and district attached to the outside of the box.

5.3 Successful bidder will keep sufficient stock on hand to provide for exchange, and shall accept returns of caps of those officers who have left the Department; and also accept unused hats for exchange from an officer who is transferred or promoted to a unit that requires the officer to wear a different hat.

6. NOTES TO REQUISITIONER:

6.1 To order Police Uniform Caps from this specification, the requisition shall show the following:

1. This Specification Number : 7-U-32h:00
2. Specify "Style 1 - Winter Caps" or "Style 2 - Summer Caps".
3. List the customized "Ordering Code" and the associated "Descriptive Title."

GENERAL SPECIFICATIONS FOR WINTER AND SUMMER UNIFORM CAPS

STYLE 1 - WINTER CAPS

Ordering Code

7-U-32G-W1 Police Officer, General

Material - 100% Dacron Polyester, weave: gabardine, weight: 10.5-11 ozs. per sq. yard, color: P&F Blue.

Style - One piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10 3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons, attached by means of a 7/8" prong or spread-pin back. Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet- Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-W2 Police Officers and Sergeants in Traffic, A.I.D., Sanitation and Police Academy

Material - To be of best grade white naugalite.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet, 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center. Entire crown of lining to be covered with clear plastic sheeting. To have white silk, twisted cord in place of leather strap.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - to be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W3 Police Officers in Highway Patrol, Stakeout and Marine Units

Material - 100% Wool Serge Fabric, P&F Blue. 14-14-1/2 oz. on 60 inches, must have mill KAUMOGRAPH on back face of fabric; Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4" from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and to measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center. Entire crown of lining to be covered with clear plastic sheeting.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - to be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W4 Police Officers in Canine Unit

Material - 100% Wool Serge Fabric; 14-14-1/2 oz. on 60 inches, White, must have mill KAUMOGRAPH on back face of fabric; Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1 3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W5 Sergeants, General and Narcotic Strike Force Unit

Material - Black Rayon, twisted cord in place of plastic wrap.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons, attached by means of a 7/8" prong or spread-pin back. Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front of ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-W6 Sergeants in Highway Patrol, Stakeout and Marine Units

Material - Black silk; twisted cord in place of black plastic strap.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons, attached by means of a 7/8" prong or spread-pin back. Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front of ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-W7 Sergeants in Canine Unit

Material - 100% Wool Serge Fabric; 14-14-1/2 oz. on 60 inches, White, must have mill KAUMOGRAPH on back face of fabric; Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1 3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Codes

7-U-32G-W8 All lieutenants and Captains Except Traffic and A.I.D.

7-U-32G-W9 Lieutenants in Highway Patrol, Canine, Stakeout and Marine Units

Material - 100% Wool Serge Fabric, stock dyed, P&F Blue. 14-14-1/2 oz. on 60 inches. Raeford Style #13507-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and form side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4", to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 3/8" when finished.

Body Band - To be trimmed with 1-1/2" lustrous nylon of mohair braid.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Chin Strap - (For Lieutenant's Cap) to be of 1/2" , best quality nylon braid.

Chin Strap - (For Captain's Cap) to be of 3/4" best quality, nylon braid with 1/8" strip of azure blue (shade of City color) through the middle.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full moon hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-W10 Lieutenants and Captains in Traffic, A.I.D. and Police Academy

Material - 100% Wool Serge Fabric, stock dyed, P&F Blue. 14-14-1/2 oz. on 60 inches, must have mill KAUMOGRAPH on back face of fabric, Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Crown - to be of best white naugalite

Body Band - To be trimmed with 1-1/2" lustrous nylon of mohair braid.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Chin Strap - (For Lieutenant's Cap) to be of 1/2" , best quality nylon braid.

Chin Strap - (For Captain's Cap) to be of 3/4" best quality, nylon braid with 1/8" strip of azure blue (shade of City color) through the middle.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full moon hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-W11 Lieutenants in Highway Patrol, Stakeout and Marine Units

Material - 100% Wool Serge Fabric; 14-14-1/2 oz. on 60 inches, White, must have mill KAUMOGRAPH on back face of fabric; Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Entire crown of lining to be covered with clear plastic sheeting.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W12 Lieutenants and Captains in Canine Unit

Material - 100% Wool Serge Fabric; stock dyed, White, 14-14-1/2 oz. on 60 inches.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W13 Staff Inspectors and Inspectors, General

Material - 100% Wool Serge Fabric; 14-14-1/2 oz. on 60 inches, White, must have mill KAUMOGRAPH on back face of fabric; Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1 3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W14 Inspectors in Traffic and Police Academy

Material - 100% Wool Serge Fabric; stock dyed, White, 14-14-1/2 oz. on 60 inches.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W15 Chief Inspectors

Material - 100% Wool Serge Fabric; stock dyed, White, 14-14-1/2 oz. on 60 inches.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-W16 Commissioner and Deputy Commissioner

Material - 100% Wool Serge Fabric; 14-14-1/2 oz. on 60 inches, White, must have mill KAUMOGRAPH on back face of fabric; Raeford Style #460-96 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be trimmed with 1-3/8" best quality black silk velvet ribbon and top and bottom of band to be trimmed with 1/8" gold nylon soutache.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximate a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1 3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

STYLE 2 - SUMMER CAPS

Ordering Code

7-U-32G-S1 Police Officers Except Traffic, A.I.D., Sanitation and Highway Patrol

Material - 100% Dacron Polyester, weave: gabardine, weight: 10.5-11 ozs. per sq. yard, color: P&F Blue.

Style - One-piece crown, eight point or octagon shape.

Dimensions - Crown to measure from front point to rear point, and form side point approximately 10 3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1 3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be open cane pattern, perforated black flexible plastic strip. Strip at bottom to be 5/16" tropical material. Nicholson-Blue cloth welt at bottom of band is eliminated.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3 1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - To be full roan hatters' leather, 1" wide; reeded and machine sewed, stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S2 Police Officers and Sergeants in Traffic, A.I.D., Sanitation and Police Academy

Material - Shall be white P.&F. grade tropical, 55% dacron polyester and 45% wool. #130 for reference only.

Style - One-piece crown, eight point or octagon shape.

Dimensions - Crown to measure from front point to rear point, and form side point approximately 10 3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1 3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1 3/8" when finished.

Crown - To be best quality white naugalite plastic.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3 1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Shield - To be clear white plastic sheeting covering entire crown lining, with card (Business card size) pocket at front center.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S3 Police Officers, Highway Patrol, Stakeout, Marine and Narcotic Strike Force Units

Material - Shall be 10-10-1/2 oz., blue P.&F. grade tropical, 55% dacron polyester and 45% wool. 9 oz. Dacron Orion. #130 for reference only.

Style - One-piece crown, eight point or octagon shape.

Dimensions - Crown to measure from front point to rear point, and form side point approximately 10 3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1 3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3 1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S4 Police Officers in Canine Unit Only

Material - Shall be 10-10-1/2 oz. white P.&F. grade tropical, 55% dacron polyester and 45% wool. #130 for reference only.

Style - One-piece crown, eight point or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4" from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and to measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be of best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3 1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Shield - Entire crown of lining to be covered with clear plastic sheeting. The entire crown to be covered over with clear plastic with card pocket at front center. To have white silk, twisted cord in place of leather strap.

Buttons - Each cap will be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S5 Sergeants, General Harbor Patrol and Narcotic Strike Force Unit

Material - Shall be 10-10-1/2 oz. blue P. & F. grade tropical, 55% dacron polyester and 45% wool. 9 oz. Dacron Orlon. #130 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons, attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front of ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S6 Sergeants in Highway Patrol, Stakeout and Marine Units

Material - Shall be 10-10-1/2 oz. blue P.&F. grade tropical, 55% dacron polyester and 45% wool. 9 oz. Dacron Orlon. #130 for reference.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .08 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for Police Officers, Corporals and Sergeants will be fitted with two (2) regulation Philadelphia Police chrome buttons, attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front of ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S7 Lieutenants and Captains; General, Sanitation, Highway Patrol, Police Academy, Narcotic Strike Force Unit

Material - Shall be 10-10-1/2 oz. blue P.&F. grade tropical, 55% dacron polyester and 45% wool. 9 oz. Dacron Orlon. #130 for reference.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Chin Strap - (For Lieutenant's Cap) to be of 1/2" , best quality nylon braid.

Chin Strap - (For Captain's Cap) to be of 3/4" best quality, nylon braid with 1/8" strip of azure blue (shade of City color) through the middle.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full moon hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

7-U-32G-S8 Lieutenants and Captains in Traffic, A.I.D, and Police Academy

Material - Shall be 10-10-1/2 oz. white P.&F. grade tropical, 55% dacron polyester and 45% wood. #130 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Crown - To be best quality white naugalite plastic.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Sweat Shield - To be clear plastic sheeting covering entire crown with card pocket at front center.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-S9 Lieutenants in Highway Patrol, Stakeout and Marine Units

Material - Shall be 10-10-1/2 oz. blue P.&F. grade tropical, 55% dacron polyester and 45% wood. #130 for reference only.

Style - One-piece crown, eight-pointed or octagon shape.

Dimensions - Height of cap to be 3-3/4" in front. Crown to measure 10-1/4 from front to back. The cap when finished, to be a special type soft crown with corded welt around the edge of crown. The above dimensions are for size 7-1/8".

Body Band - To be plain and measure 2" when finished. To be trimmed 3/16" from bottom with row of Nicholson-Blue cloth piping, showing 1/8". Band between upper edge and welt to be approximately 1-1/2" when finished. White naugalite piping for Canine Unit.

Front Stiffening - A piece of webbing 1-1/2" wide by 3-1/2" long to be placed in center of a piece of extra-quality haircloth. The haircloth to be 4-1/2" wide at top and 3-1/2" wide at bottom and 3-3/4" high. There shall be a double row of stitching on each side of the webbing to hold in place two (2) pieces of flat spring steel wire 3/16" wide. The stiffening to be stitched to the crown seam and plastic body.

Lining - To be best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide reeded and machine sewed; stitched back.

Buttons - Each cap to be fitted with two (2) regulation Philadelphia Police chrome buttons attached by means of 7/8" prongs or spread pinback.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1 1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Quarters - To be cut in four (4) sections with plain seams, pressed open and stitched forming a surface when finished about 1-3/4" wide and joined to the crown and band.

Ordering Code

7-U-32G-S10 Lieutenants in Canine Unit

Material - Shall be 10-10-1/2 oz. white P.&F. grade tropical, 55% dacron polyester and 45% wood. #130 for reference only.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, white sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

77-U-32G-S11 Inspectors, Deputy Inspectors, Chief Inspectors in A.I.D., Sanitation, Highway Patrol, Harbor Patrol, Canine, Stakeout, Marine, Narcotic Strike Force Units and Police Academy Superintendent

Material - Shall be 10-10-1/2 oz. blue P.&F. grade tropical, 55% dacron polyester and 45% wood. #130 for reference only.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

77-U-32G-S12 Inspector in Traffic

Material - Shall be 10-10-1/2 oz. blue P.&F. grade tropical, 55% dacron polyester and 45% wood. #130 for reference only.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

Ordering Code

77-U-32G-S13 Commissioner and Deputy Commissioner

Material - Shall be 10-10-1/2 oz. blue P.&F. grade tropical, 55% dacron polyester and 45% wood. #130 for reference only.

Dimensions - Crown to measure from front point to rear point, and from side point approximately 10-3/8" for a size 7-1/8" cap. The crown is to be formed by eight (8) seams. The front seam to measure approximately 2-1/4" and graduated to rear seam, which is to measure approximately 2-1/8". The crown is joined to the band with a plain seam. The entire band is to measure 1-3/4" to be plain and trimmed 3/16" from bottom with one (1) row of Nicholson blue cloth piping, showing 1/8".Band between upper edge and welt to be approximately 1 3/8" when finished.

Body Band - To be a strip of flexible black plastic of gauge .08 sheet 2" wide.

Front Stiffening - To be of #1 black plastic, 3-3/4" high in center, sloping slightly to sides and 3" wide vinyl strip gauge .080 to be securely fastened to stiffening with staples.

Lining - To be of best quality, black sateen, formed to correspond with crown. The entire top of crown shall be further lined with clear plastic sheeting (Business card size) with card pocket at front center.

Visor - Shall be made with a .030 black polyvinyl chloride top, .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibreband with a sprayed vinyl finish and hatters embossing, bound with a .010 black plastic. To finish at approximately a 45 degree angle. Visor to be blocked and moulded to shape. The visor to be sewn on the inside of the frame.

Strap - Best quality, black plastic 1/2" wide trimmed with two (2) loops. Both ends to be perforated for button prongs to be inserted.

Head Band - Each cap to be fitted with 1/2" best quality black elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

Sweat Band - Full roan hatters' leather or equal; 1-3/8" wide; reeded and machine sewed; stitched back.

Buttons - Each cap for ranks of Lieutenants and above will be fitted with two (2) regulation Philadelphia Police gold buttons attached by means of a 7/8" prong or spread-pin back.

Eyelets - Two (2) black enameled eyelets firmly set on each side 1-1/2" apart and 7/8" below crown seam. One (1) eyelet in front for ornament 5/8" above the band seam.

Grommet - Each cap to be fitted with semi-round, galvanized wire held together with galvanized claps and inserted in slot at top of stiffening.

PROCUREMENT DEPARTMENT **NO. 7-U-33e:2002**
Standards Division **Supersedes: 7-U-33d:00**
SPECIFICATION **Effective Date: 4-1-2002**

UNIFORM, RAINWEAR AND RAIN ACCESSORIES
POLICE OFFICERS

1. **CLASSIFICATION AND SCOPE**
This specification covers rainwear and rain accessories for members of the Police Department of the City of Philadelphia.

2. **APPLICABLE SPECIFICATIONS**
The following documents of the latest issue in effect on the date of the Invitation to Bid, shall form a part of this specification:

Federal Test Method Std. 191	**Textile Test Methods**
ASTM D1418	**Rubber and Rubber Lattices - Nomenclature, Rec. Practice for**

3. **REQUIREMENTS**

3.1 **General Requirements**

3.1.1 ***Workmanship*** - Each garment shall be constructed in a first-class manner and guaranteed free from defects in material or workmanship affecting appearance of serviceability.

3.1.2 ***Sizes and Lengths*** - Sizes will be furnished to the vendor by the Police Department. Dimensions for the garments shall be the manufacturer's standard for the particular size, including chest, length and sweep. All sizes, including regulars, shorts and longs, shall be available from the vendor.

3.1.3 ***Facilities*** - Vendor shall maintain sufficient stock to make any necessary exchanges, and shall have an exchange point in the City of Philadelphia for this purpose. The exchange point shall be open during regular business hours.

3.1.4 ***Dimensional Tolerances*** - Dimensions specified herein are approximate; unless otherwise noted. Standard industry tolerances are acceptable.

3.1.5 ***Color -*** Color of garment shall be high visibility yellow for Police Officers and black for Commanding Officers.

3.2 **Materials**

3.2.1 ***Base Fabric*** - The base fabric shall be woven from filament spun nylon yarns in either taffeta or twill or twill weave, and shall weigh not less than 1.6 oz., nor more than 2.6 oz. per square yard.

3.2.2 ***Coating Compound*** - The coating compound shall be urethane coating pigmented to match the shade of the fabric to which it is applied.

3.2.3 ***Coated Fabric***

3.2.3.1 The total weight of the coated fabric shall be not less than 4.2 oz. , nor more than 6.0 oz. per square yard.

3.2.3.2 The breaking strength (grab method) of the coated fabric shall be not less than 87 lbs. in the warp and 90 lbs. in the fill.

3.2.3.3 The coated fabric shall withstand a hydrostatic pressure of at least 100 lbs. per square inch in the finished unused garment without permitting leakage. Resistance to hydrostatic pressure shall not fall to below 60 lbs. per square inch after 6 hours of laundering in a household type clothes washing machine.

3.2.4 ***Seam Sealant*** - The seam sealant shall be compatible with the coating compound, and shall assume all the characteristics of that compound after application. It shall not be affected by weather, temperature or long periods of storage.

3.2.4.1 When tested in accordance with Federal Test Method Std. 191, Method 5514, there shall be no appearance of water in more than 2 places of the test area when hydrostatic head is raised to 25 centimeters and held at that pressure for 3 minutes.

3.2.5 ***Thread*** **-** Thread shall be high performance polyester of a shade matching the base fabric.

3.2.6 ***Washability*** - Rainwear and rain accessories shall be repeatedly washable in conventional household automatic type clothes washing machine using pure soap solution without any type of bleaching agent.

3.3 **Regulation Raincoat**

3.3.1 ***Style*** - The garment shall be full length with permanently attached yoke-type outer jacket over top front, back and sleeves. It shall be equipped with large slash pockets with cut-through access. The bottom hem shall be continuous with no vent. The coat shall be fully cut, well-balanced raglan shoulder design, with a nylon net lining across the shoulders and an open vent back. The outer jacket shall be constructed with no shoulder seam, but with set-in sleeves, and shall have a badge holder at the left breast.

3.3.2 ***Seams*** - All fabric joining seams and other seams through which water may enter into the interior shall be lock stitched and suitably bonded with seam sealant.

3.3.3 ***Closure*** **-** The closure shall consist of a standard fly front with one row of not less than 6 snap fasteners, including the snap at neck, spaced approximately 6-1/2" apart. The snaps shall be non-rusting, 24 ligne, heavy-duty type with a nickel button, and shall be attached through all layers of the materials. The facing and the fly front shall be interlined to ensure shape retention and to reinforce all component parts of the snap fastener.

3.3.4 ***Collar*** - The collar shall be made with points approximately 3" long, and shall measure approximately 2-3/4" in width at the back.

3.3.5 ***Pockets*** - There shall be one slash pocket on each side, length of welt approximately 9-1/2", depth approximately 11". There shall be an opening to permit ready access to trouser pockets or revolver.

3.3.6 ***Badge Tab*** - A shield type self-fabric badge tab shall be attached to the underside of the left breast of the outer jacket. It shall contain two metal eyelets, spaced vertically 1-3/4" apart for Police Officers, 1-1/4" apart for Commanding Officers, unless otherwise specified in the Invitation to Bid.

3.4 **Cap Cover Carrying Case**
Each raincoat shall be supplied with a universal type Cap Cover Carrying Case with elasticized edge. It shall be of the same material and color as the raincoat, and may be the manufacturer's standard.

3.5 **Cap Type Cap Cover**
Shall be manufacturer's standard Cape Type Cap Cover for either round of 8 point service cap. It shall be of the same material and color as the raincoat. It shall consist of an elasticized cap cover and detachable cape to snap under the chin.

3.6 **Leggings**
Leggings shall be of the same material and color as the raincoat, and shall have minimum 25" inseam. They shall have a cotton webbing strap, minimum 1-1/2" wide, to fasten the legging to trouser belt. The strap shall have black oxidized metal snaps at 2" intervals to give adjustments for length. Webbing shall be attached to the legging with bartack stitching, full width of webbing.

4. SAMPLING, INSPECTION AND TESTS

If specified in the Invitation to Bid, a pre-award sample shall be submitted to Room 120 Municipal Services Building. The Procurement Department may make such tests on submitted samples and on samples taken from deliveries to determine compliance with the requirements of this specification.

5. PACKAGING

Each garment shall be individually boxed with officer's name, number, rank and district noted thereon. Commercial packaging is acceptable.

No. 7-U-47: 66

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

Effective 9/15/66

SPECIFICATION

CAP, TROOPER
FAIRMOUNT PARK GUARDS

1. **CLASSIFICATION:**. This specification covers the requirements for the standard Trooper Cap used by the Philadelphia Fairmount Park Guards.

2. **APPLICABLE SPECIFICATIONS**: The following specification of the latest issue in effect on the date of the Invitation to Bid forms a part of this specification.

   Federal Specification CCC-T-1919 - Textiles, Test Methods

3. **REQUIREMENTS**

   3.1 **Style of Cap** - Full ear flaps continuous with one-piece neck shield; leather strap to fasten earflaps in their down position; earflaps and shield to fold up over crown, exposing mouton surface, when not in use. Visor.

   3.2 **Basic Outer Materials** - Crown, top of visor and outer surface of flaps and neck shield (in down position), and strap shall be of jet black chrome tanned high grade specially selected sheep or goat skin, full grain semi-gloss finish, not lighter than 2.5 oz. weight.

   Under side of flaps and neck shield (in down position) and under side of visor shall be made of genuine #1 or #2 mouton fleece, 3/4" pile height.

3.3 **Grown Lining** - Shall be made of high count acetate rayon satin or equivalent synthetic material, with 100% polyester fiber insulation batt with a backing fabric; the three layers shall be closely quilted together by appropriate stitching.

A suitable sweatband shall be provided with a stiffening backer and so inserted that the stitches do not show on the outside of the cap when the earflaps are in their down position.

3.4 The visor shall be provided with a flexible water resistant stiffener, Texon or its equivalent. The visor shall be fitted with a snap fastener to hold it in the up position and with a badge eyelet for attachment of the regulation badge post.

3.5 **Dimensions** - Measured on leather side:

Earflaps	-	4-1/2" high at points
Neck Shield	-	2-1/2" high at center
Visor	-	3" deep at center
Badge Eyelet	-	2" from visor-crown seam, centered
Strap	-	approximately 10" long with adjustable Buckle for attachment to snap fastener

3.6 **Size** - Shall be available in a full range of sizes to fit the personnel.

3.7 **Color Fastness** - Linings shall show excellent fastness to perspiration and outer materials shall show good fastness to crocking, water and light.

4. **SAMPLING, INSPECTION AND TESTS** - Bidder will submit the following sample:

Confirmation of the award will be dependent upon approval of the sample by the Uniform Committee and the Director of Standards of the Procurement Department.

The Procurement Department will make such tests on submitted samples and on samples drawn from deliveries as are deemed necessary to determine compliance with the requirements of this specification.

5. **DELIVERY -** The contractor shall make delivery of caps to the respective districts and units indicated on the inspection sheets and other communications which will be submitted to the contractor.

   Sizes of caps and officers' names, numbers and ranks will be obtained by the contractor from the Uniform Committee. Each cap is to be packed in an individual cap box identified with the name, rank and district of the Officer for whom intended.

6. **ORDERING NOTES** - To order caps to this specification, give the following information on the requisition:

   1. Caps, Trooper, Fairmount Park Guard
   2. This Specification Number 7-U-47:66
   3. The Quantity
   4. The Name, Rank, District and Cap Size for Each Officer

PROCUREMENT DEPARTMENT
Standards Division
SPECIFICATION

NO. 7-U-50e:92
Supersedes: 7-U-50d:82
Effective Date: 5-5-92

UNIFORM SHIRTS - MALE, POLICE, FIRE & PARK POLICE PERSONNEL

1. CLASSIFICATION

These specifications cover uniform shirts for use by the members of the Police and Fire Departments of the City of Philadelphia.

2. APPLICABLE SPECIFICATIONS

The following specifications of the latest issues in effect on the date of the Invitation and Bid shall form a part of these specifications, as applicable:

Federal Spec. CCC-T-191	Textiles, Test Methods
Federal Specification V-B-871	Button, Sewing Hole
American Standards Assoc.	Standards for Rayon and Acetate Fabrics, Standard L22
Commercial Standards CS 59	Textiles, Test Methods

3. REQUIREMENTS

3.1 General Requirements

3.1.1 Measurement - Each shirt shall be made according to the size shown on the list containing the names of members for whom the shirts have been ordered.

3.1.2 Basic Fabrics - Shall be as specified under the detailed requirements for the individual shirt.

3.1.3 Workmanship - Must be first-class in every particular. Shirts shall be clean, well made and finished.

3.1.4 Facilities - Before awarding contract to any bidder, the Uniform Committee and the Procurement Department must be satisfied as to such bidder's ability to fulfill in every respect the requirement set forth in these specifications. Good sanitary conditions shall prevail in contractor's factory and factory shall be open for inspection during working hours to any member of the Uniform Committee or any duly authorized representative of the respective Commissioners or the Procurement Department. The successful bidder shall carry in stock at his place of business in the City of Philadelphia, an adequate supply of shirts to accommodate any exchanges that may be necessary as well as the requirements of new members that may be appointed during the year.

3.1.5 Cancellations - Should the contractor have on hand, or in work, any shirts for an individual who has left the department, the contractor shall accept cancellations for such shirt or shirts upon receipt of notice from the Uniform Committee or the Departmental Commissioner.

3.1.6 Exchanges and Cancellations, etc. Vendor shall handle exchange and measure those not included on original list and newly appointed Fire Personnel and Police Officers. To this end VENDOR OR HIS AGENT SHALL HAVE A LOCATION WITHIN THE CITY OF PHILADELPHIA where he shall maintain an adequate stock for normal working hours. Vendor if using an agent, is to indicate in Bid, Agent's Name, Address, Days Open, and Working hours. Vendor or agent shall accept returns because of resignations, cancellation, etc. and shall issue credits accordingly.

3.1.7 Finished Dimensions - Finished dimensions shall be in either of two patterns and any of three lengths as follows:

3.1.7.1 Form Fit Pattern - Shall accommodate a chest-waist measurement differential of five inches (5") or more.

Example: Chest 40" - Waist 34"

3.1.7.2 Non-Form Fit Pattern- Shall accommodate a chest-waist measurement differential of four inches (4") or less.

Example: Chest 40" - Waist 38"

3.1.7.3 Length - The following designations shall be used to describe length front and back and shall be the following dimensions:

Regular	32"
Long	34"
Extra Long	36"

3.1.7.4 Collar Size and Sleeve Length - Shall be available in any of the industry wide standard combinations. Sizing of all collars shall be in neck sizes only. Sizing in small, medium and large is not acceptable.

3.1.8 Tolerances - Dimensions specified are approximate; unless otherwise specified herein, standard industry tolerances are acceptable.

3.1.9 Female - Female shirts are similar in construction, fabric style & color to male shirts except that they are made with a woman's pattern with pockets proportional to shape & buttons on reverse side.

3.2 Basic Requirements

3.2.1 Basic Requirements for Winter Uniform Poplin Shirts (Group 1, Police Department Only)

3.2.1.1 Fabric - The fabric shall be a poplin, 65% Dacron polyester and 35% combed cotton, having the following minimum construction and performance characteristics:

Thread Count	-	104 x 58
Tensile Strength	-	140 x 50 lbs.
Weight	-	4.0 oz./sq. yd.
Finish	-	Permanent Press with a soil-release characteristic.

3.2.1.2 Color - It shall be furnished in white, or blue. The exact shades required shall be as follows, unless otherwise specified in the Invitation to Bid: Note: the following references are for color only.

White - Elbeco Paragon Poplin Plus #92344W
Light blue - Elbeco Paragon Poplin Plus #19791V
Navy blue - Elbeco Paragon Poplin Plus #10689V

3.2.1.3 Style - This shirt shall have two outside mitered breast pockets with mitered flaps & with one button each. Back shall have double thickness horizontal yoke.

3.2.1.4 Collar - Shall have a 1-3/8" stand and fasten in the front with a 19 ligne four-hole button. Collar front shall be a modified spread with points to finish at a minimum of 2-7/8"and a maximum of 3-1/4" (plus or minus 1/16" long), height at back 1-5/8". Collar shall be single stitched 3/16" from edge. Bottom of collar leaf to be shaped and curved. Collar to have permanent sewed-in collar stays, and 100% polyester stiffener interlining.

3.2.1.5 Cuffs - Shall be 2-5/8" in width and shall be fastened with four-hole button. Bottom of cuff to have single 3/16" edge stitch line and top of cuff to have double stitch line, first line to be 1/16" from top of cuff and second line to 5/16" from first line.

3.2.1.6 Shoulder Straps - Shall be pointed at the end toward the neck of the shirt. Other end shall be sewn into sleevehead seam with an "X" stitching to extend approximately 2" toward the collar. Pointed ends shall be fastened with one four-hole button. To measure 2" at sleeve and taper to 1-3/8". Tabs to be set about 3/4" from neckband. Based on size 15-1/2 medium shirt. Straps to fit other sizes proportionately; dimensions nominal.

3.2.1.7 Front - to be made with a French front with 100% polyester stiffener interlining, having six perpendicular button-holes placed in the center; buttonholes to be approximately 3-1/2" apart. Buttonstand shall be 7/8" wide and self lined, placed at right side extending from collarstand down to bottom of shirt. All buttons to be 19 ligne four-holes, strongly attached to buttonstand, and corresponding to each buttonhole.

3.2.1.8 Sleeves - Shall be straight and whole. Sleeve to be set into armhole with a single safety lock stitch and merrowed edge.

3.2.1.9 Sleeve Placket - Placket to be 1" wide extending upward from top of cuff approximately 6" and ending in a point.

3.2.1.10 Pockets - Shirt shall have two mitered breast pockets to finish approx. 5-1/8" wide and 5-5/8" long. Pockets shall have straight button flaps with mitered corners. Flaps shall finish approximately 5-1/4" long 2-3/8" wide at center and 1-1/2" wide at sides. Left pocket and flap shall have a pencil opening approx. 1-1/4" wide. These dimensions are based on a size 15-1/2 medium shirt: pocket dimension to be altered proportionately to other sizes. Left flap to have pencil opening approx. 1-1/4" in width on side of pocket closest to the front buttons.

3.2.1.11 Sewing - The back yoke and shoulder seams shall be single stitched on the edge, or blind stitched. The pockets and pocket flaps shall be single stitched on the edge. All sewings shall be with fast color vat dyed spun polyester thread or highly mercerized cotton with not less than 10-12 stitches per inch.

3.2.1.12 Buttons - Shall be first grade pearlescent polyester resin, 19 line diameter, 4 line thickness, conforming to Federal Specification V-B-871, Type II, Class K; color to harmonize with shirt fabric.

3.2.1.13 Interlining - Centers of front, cuffs and collars to be interlined with 100% polyester stiffener interlining.

3.2.1.14 Size Marking - Collar size and sleeve length shall be indelibly marked on inside of collar and on front tail.

3.2.1.15 Pressing - Garments shall be hand pressed in first class manner.

3.2.1.16 Cutting - Garments shall be cut in accordance with best commercial Standards.

3.2.1.17 Badge Tab - To be an inside sling-type of self goods approximately 1-1/2" wide to extend from joining shoulder seam to pocket on left front side shirt. There shall be three open eyelets (buttonholes), horizontally placed for patrolmen. The bottom eyelet will be placed 3/4" above the top of the pocket-flap, the middle eyelet shall be placed 1-1/4" above the bottom eyelet, the top eyelet shall be placed 1-3/4"above the bottom eyelet. For other ranks the badge tab eyelets shall be 1-1/4" apart.

3.2.1.18 Chevrons - Corporals and Sergeants - Chevrons shall be securely sewn on both sleeves of each shirt. Number of pointed bars, colors of bars and backgrounds and location of chevrons shall be accordance with current Philadelphia Police Regulations on insignia. The top point of the chevron to be placed, point up, 4" down from the shoulder seam, centered on seam.

3.2.2 Basic Requirement for Winter Uniform Poplin Shirts
(Group 2 Fire Department Only)

3.2.2.1 Fabric - Same as 3.2.1.2 for Group 1.

3.2.2.2 Color - See 3.2.1.2

3.2.2.3 Style and Construction - The fireman's shirt shall have badge tabs. The officers shirt shall have no shoulder straps and no badge tabs. In all other respects the style and construction shall be the same as described in Para. 3.2.1.

3.2.3 Basic Requirement for Summer Uniform Poplin Shirts
(Group 3, Police Department only)

3.2.3.1 Fabric - The fabrics shall be the same as that described in Para. 3.2.1 for Group 1.

3.2.3.2 Color - Exact shade of white or blue as that described in para. 3.2.1 for Group 1.

3.2.3.3 Style - The style shall be known as a short sleeve coat shirt with length and pattern options as described in 3.1.8. The shirt shall have two (2) outside Mitered breast pockets with mitered flaps having one button each. Also to have shoulder tabs and badge tabs. The back to have a double yoke.

3.2.3.4 Collar - To be convertible collar style with button and buttonhole at the neck, to be the same length, shape, curve and form as Item 3.2.1; with collar stays.

3.2.3.5 Shoulder Straps - The shoulder tabs shall be pointed at the end and toward the neck of shirt. The other end shall be sewn in sleeve head seam with an "X" stitching to extend approx. 2" toward the collar. The pointed ends shall be fastened with one (1) button. To measure 2" at sleeve end and tapered to 1-3/8". Tabs to be set about 1/2" from collar. Based on size 15-1/2 medium shirt. Straps to bit other sizes proportionally. Dimensions nominal.

3.2.3.6 Front - Shall be French front style with five (5) perpendicular buttonholes starting 3-1/4" from top and to be spaced 3-3/4" apart and to be set 3/4" from edge. Buttons to be strongly attached and corresponding to each buttonhole.

3.2.3.7 Sleeves - Sleeves to be straight and whole, to have 3/4" hem and to finish 9-1/2" long from shoulder seams. Sleeve to be set into armhole with a single safety lock stitch and merrowed edge.

3.2.3.8 Pockets - Shirt shall have two breast pockets to finish approx. 5-1/8" wide and 5-5/8" long. Left pocket shall have a pencil opening approx. 1-1/4" wide, which goes through the flap, is located on the side of—the pocket closest to the front buttons.

3.2.3.9 Flaps - Pockets shall have straight button flaps with mitered corners. Flaps shall finish approx. 5-1/4" long, 2-3/8" wide at center and 1-1/2" wide at sides. Left flap shall have a pencil opening approx. 1-1/4" wide, which is located on the side of the flap closest to the front buttons.

3.2.3.10 Sewing - Collars shall be single stitched 3/16" from the edge. The back yoke and shoulder seams shall be single stitched on the edge. The pockets and pocket flaps shall be single stitched. All sewings shall be fast vat, color spun polyester or highly mercerized cotton thread of the best quality. All stitching shall have not less than 10-12 stitches to the inch.

3.2.3.11 Buttons - All buttons shall be first grade, pearlescent polyester, 19 line diameter, 4 line thickness, conforming to Federal Spec. V-B-871, Type II, Class K; to harmonize with shirt.

3.2.3.12 Badge Tab - badge tab to be an inside sling-type of self goods, approx. 1-1/2" wide to extend from joining shoulder seam to pocket on left front side of shirt. There shall be three open eyelets (buttonholes), horizontally placed, for patrolmen. The bottom eyelet—will be placed 3/4" above the top of the pocket flap, the middle eyelet shall be placed 1-1/4" above the bottom eyelet. For all other ranks the badge-tab eyelets shall be 1-1/4" apart.

3.2.3.13 Size Marking - Size shall be marked with indelible ink on the inside of collar and the front tail.

3.2.3.14 Interlining - Collar to be interlined with 100% polyester stiffener.

3.2.2.15 Pressing - Shirts are to be pressed in a first-class manner.

3.2.4 Basic Requirements for Summer Uniform Poplin Shirts (Group 4, Fire Department Only)

3.2.4.1 Fabric - Same as that described in para. 3.2.1.1 for group 1.

3.2.4.2 Color - Exact shade of white or blue as that described in para. 3.2.1.2 for group 1.

3.2.4.3 Style and Construction - The fireman shirt shall have shoulder straps and no badge tab. The fire officers shirt shall have shoulder straps and badge tabs. This badge tab shall be in an inside sling. Type of self goods approx. 1-1/2" wide to extend from joining shoulder seam to pocket of left front.

There shall be two small buttonholes 1" apart to accommodate a pin type safety catch badge approx. 1-ª3/4" in diameter. The lower buttonhole of badge tab shall be approx. 3/4" above pocket flap. In all other respects the style and construction shall be the same described in para. 3.2.3.

3.2.5 Basic Requirement for Flannel Shirts, Long Sleeve
(Group 5 Fire Department only) This garment shall be the same as the poplin shirt, Group 1, with the following exceptions:

3.2.5.1 Material - Washable wool flannel; 75% wool and 25% nylon, weight 10-10-1/2 oz./sq. yd.; maximum shrinkage 5% in warp, 2% in fill. Color - light blue, oxford gray, or as specified in the Invitation to Bid. Treated with antiperspirant.

3.2.5.2 Cutting - Shirts shall be cut oversize 2-3% to offset shrinkage.

3.2.5.3 Stitching - Main seams and pockets double stitched.

3.2.5.4 Collar Lining - Shall be lined with good quality rayon, 120/66 count to match shirt.

3.2.5.5 Shoulder Straps & Badge Tabs - Shall be omitted from this garment.

3.2.5.6 Collar - May be manufacturer's standard for wool shirts.

3.2.5.7 Pockets - Garment shall have two buttons through breast pockets without flap, but including the pencil opening in the left pocket. On the side of the pocket closest to the front buttons.

3.2.5.8 Buttons - Shall be matching color, manufacturer's standard type.

3.3 Detailed Requirements

3.3.1 Fire Department Shirts

Group #	**Item #**	
1	F1	Fireman Basic Long Sleeve Shirt as described in Para 3.2.2. Blue Poplin with matching buttons. This shirt has shoulder straps and is without badge tab.
2	F2	Officers–Basic Long Sleeve Shirt as described in Para. 3.2.2. White Poplin, with White buttons. This shirt has no shoulder straps and no badge tabs.
3	F3	Firemen Basic Short Sleeve Shirt as described in Para. 3.2.4 using blue poplin, shoulder straps, but no badge tabs.

Group #	Item #	
3	F4	Officers–Basic Short Sleeve Shirt as described in Para. 3.2.4 using White poplin and including the following requirements. Shoulder Straps - the fire officers shirt shall have shoulder straps or per para. 3.2.4.3. Badge Tab - To be a sling type of self goods approx 1-1/2" wide to extend from shoulder seam to pocket on left front of shirt. There shall be two eyelets 1"apart to accommodate a pin type safety catch badge approx. 1-3/4" in diameter. The lower eyelet shall be approx. 3/4" above the top of the pocket flap.
4	F5	Fireman Lt. Blue Flannel, as described in Para. 3.2.5 using the blue flannel.
4	F6	Officers–Gray Flannel, as described in Para. 3.2.5 using the gray flannel.

3.3.2 **Police Department Shirts**

Group #	Item #	
1	P1	Policeman, Long Sleeve poplin Basic Shirt, as described in Para. 3.2.1, Color Blue with matching buttons, as specified in the Invitation to Bid.
1	P2	Sergeants and Corporals, Long Sleeve poplin described in Para. 3.2.1. Color - Blue with matching buttons, as specified in the Invitation to Bid, with the following modifications: Badge Eyelets - To be 1-1/4" apart. Chevrons - The top point of the chevron to be placed 4" down from shoulder seam, point up, centered on seam. Securely sewn in on both sleeves in accordance with current Philadelphia Police Department regulations on insignia.
1	P3	Officers, Long Sleeve poplin shirt as described in para. 3.2.1. Color White; badge eyelets 1-1/4" apart.

Group #	Item #	
3	P4	Policeman, Short Sleeve poplin, as described in Para. 3.2.3. Color Blue with matching button.
3	P5	Sergeants and Corporals, Short Sleeve Poplin, as described in Para . 3.2.3. Color Blue with matching buttons, as specified in the Invitation to Bid, with the following modifications: Badge Eyelets - To be 1-1/4" apart. Chevrons - The top point of the chevron to be placed 4" down from the shoulder seam, point up, securely sewn on both sleeves, centered on seam in accordance with current Philadelphia Police Department regulations on insignia.
3	P6	Commanding Officers, Short Sleeve poplin, as described in Para. 3.2.3, White fabric.
4	P7	Officers, Flannel Shirt, Blue, as described in Para. 3.2.5 Color Blue.

4 **SAMPLING, INSPECTION AND TESTS** One sample shirt of each type must be submitted prior to opening of the bids and no bid shall be considered unless the requested samples are received. Confirmation of the award will be dependent upon approval of the samples by the Departmental to Commissioner and the Director of Standards of the Procurement Department.

The Procurement Department will make such tests on submitted samples and on samples drawn from deliveries as are deemed necessary to determine compliance with the requirements this specification.

5 **DELIVERY**

5.1 For Police - The contractor shall make delivery of shirts to the Police Clothing Warehouse, 660 E. Erie Ave., Philadelphia, PA. 19134. Each shirt to be placed into a plastic bag with the officer's name, rank, and district noted on a large label attached to the plastic bag. Groups of 3 or more shirts must be boxed and labeled.

5.2 For Fire Department - Deliveries are to be made directly to the various fire companies by the contractor. The shirts are to be packed in shirt boxes with the name and station number of the individual stamped on one end.

6. NOTES TO ORDERING AGENCY

6.1 The department will furnish to the successful bidder a detailed list showing name ran, district or company number, sizes (including pattern and length options), and quantity for each department number for whom shirts are ordered.

6.2 To order shirts under this specification, the following information shall be provided:

6.2.1 Uniform shirts, per Procurement Spec. 7-U-50e:92.

6.2.2 Name and item number of each shirt.

6.2.3 Desired color; exact shade reference if other than those specified in Para.'s 3.2.1.1, 3.2.2.2 or 3.2.4.1.

6.2.4 Quantity of each item number.

6.2.5 Specify male or female.

PROCUREMENT DEPARTMENT **NO. 7-U-50e:92**
Standards Division **Supersedes: 7-U-50d:82**
SPECIFICATION **Effective Date: 5-5-92**

UNIFORM SHIRTS - MALE, POLICE, FIRE & PARK POLICE PERSONNEL

1. CLASSIFICATION

These specifications cover uniform shirts for use by the members of the Police and Fire Departments of the City of Philadelphia.

2. APPLICABLE SPECIFICATIONS

The following specifications of the latest issues in effect on the date of the Invitation and Bid shall form a part of these specifications, as applicable:

Federal Spec. CCC-T-191	Textiles, Test Methods
Federal Specification V-B-871	Button, Sewing Hole
American Standards Assoc.	Standards for Rayon and Acetate Fabrics, Standard L22
Commercial Standards CS 59	Textiles, Test Methods

3. REQUIREMENTS

3.1 General Requirements

3.1.1 Measurement - Each shirt shall be made according to the size shown on the list containing the names of members for whom the shirts have been ordered.

3.1.2 Basic Fabrics - Shall be as specified under the detailed requirements for the individual shirt.

3.1.3 Workmanship - Must be first-class in every particular. Shirts shall be clean, well made and finished.

3.1.4 Facilities - Before awarding contract to any bidder, the Uniform Committee and the Procurement Department must be satisfied as to such bidder's ability to fulfill in every respect the requirement set forth in these specifications. Good sanitary conditions shall prevail in contractor's factory and factory shall be open for inspection during working hours to any member of the Uniform Committee or any duly authorized representative of the respective Commissioners or the Procurement Department. The successful bidder shall carry in stock at his place of business in the City of Philadelphia, an adequate supply of shirts to accommodate any exchanges that may be necessary as well as the requirements of new members that may be appointed during the year.

3.1.5 Cancellations - Should the contractor have on hand, or in work, any shirts for an individual who has left the department, the contractor shall accept cancellations for such shirt or shirts upon receipt of notice from the Uniform Committee or the Departmental Commissioner.

3.1.6 Exchanges and Cancellations, etc. Vendor shall handle exchange and measure those not included on original list and newly appointed Fire Personnel and Police Officers. To this end VENDOR OR HIS AGENT SHALL HAVE A LOCATION WITHIN THE CITY OF PHILADELPHIA where he shall maintain an adequate stock for normal working hours. Vendor if using an agent, is to indicate in Bid, Agent's Name, Address, Days Open, and Working hours. Vendor or agent shall accept returns because of resignations, cancellation, etc. and shall issue credits accordingly.

3.1.7 Finished Dimensions - Finished dimensions shall be in either of two patterns and any of three lengths as follows:

3.1.7.1 Form Fit Pattern - Shall accommodate a chest-waist measurement differential of five inches (5") or more.

Example: Chest 40" - Waist 34"

3.1.7.2 Non-Form Fit Pattern- Shall accommodate a chest-waist measurement differential of four inches (4") or less.

Example: Chest 40" - Waist 38"

3.1.7.3 Length - The following designations shall be used to describe length front and back and shall be the following dimensions:

Regular	32"
Long	34"
Extra Long	36"

3.1.7.4 Collar Size and Sleeve Length - Shall be available in any of the industry wide standard combinations. Sizing of all collars shall be in neck sizes only. Sizing in small, medium and large is not acceptable.

3.1.8 Tolerances - Dimensions specified are approximate; unless otherwise specified herein, standard industry tolerances are acceptable.

3.1.9 Female - Female shirts are similar in construction, fabric style & color to male shirts except that they are made with a woman’s pattern with pockets proportional to shape & buttons on reverse side.

3.2 Basic Requirements

3.2.1 Basic Requirements for Winter Uniform Poplin Shirts
(Group 1, Police Department Only)

3.2.1.1 Fabric - The fabric shall be a poplin, 65% Dacron polyester and 35% combed cotton, having the following minimum construction and performance characteristics:

Thread Count	-	104 x 58
Tensile Strength	-	140 x 50 lbs.
Weight	-	4.0 oz./sq. yd.
Finish	-	Permanent Press with a soil-release characteristic.

3.2.1.2 Color - It shall be furnished in white, or blue. The exact shades required shall be as follows, unless otherwise specified in the Invitation to Bid: Note: the following references are for color only.

White - Elbeco Paragon Poplin Plus #92344W
Light blue - Elbeco Paragon Poplin Plus #19791V
Navy blue - Elbeco Paragon Poplin Plus #10689V

3.2.1.3 Style - This shirt shall have two outside mitered breast pockets with mitered flaps & with one button each. Back shall have double thickness horizontal yoke.

3.2.1.4 Collar - Shall have a 1-3/8" stand and fasten in the front with a 19 ligne four-hole button. Collar front shall be a modified spread with points to finish at a minimum of 2-7/8"and a maximum of 3-1/4" (plus or minus 1/16" long), height at back 1-5/8". Collar shall be single stitched 3/16" from edge. Bottom of collar leaf to be shaped and curved. Collar to have permanent sewed-in collar stays, and 100% polyester stiffener interlining.

3.2.1.5 Cuffs - Shall be 2-5/8" in width and shall be fastened with four-hole button. Bottom of cuff to have single 3/16" edge stitch line and top of cuff to have double stitch line, first line to be 1/16" from top of cuff and second line to 5/16" from first line.

3.2.1.6 Shoulder Straps - Shall be pointed at the end toward the neck of the shirt. Other end shall be sewn into sleevehead seam with an "X" stitching to extend approximately 2" toward the collar. Pointed ends shall be fastened with one four-hole button. To measure 2" at sleeve and taper to 1-3/8". Tabs to be set about 3/4" from neckband. Based on size 15-1/2 medium shirt. Straps to fit other sizes proportionately; dimensions nominal.

3.2.1.7 Front - to be made with a French front with 100% polyester stiffener interlining, having six perpendicular button-holes placed in the center; buttonholes to be approximately 3-1/2" apart. Buttonstand shall be 7/8" wide and self lined, placed at right side extending from collarstand down to bottom of shirt. All buttons to be 19 ligne four-holes, strongly attached to buttonstand, and corresponding to each buttonhole.

3.2.1.8 Sleeves - Shall be straight and whole. Sleeve to be set into armhole with a single safety lock stitch and merrowed edge.

3.2.1.9 Sleeve Placket - Placket to be 1" wide extending upward from top of cuff approximately 6" and ending in a point.

3.2.1.10 Pockets - Shirt shall have two mitered breast pockets to finish approx. 5-1/8" wide and 5-5/8" long. Pockets shall have straight button flaps with mitered corners. Flaps shall finish approximately 5-1/4" long 2-3/8" wide at center and 1-1/2" wide at sides. Left pocket and flap shall have a pencil opening approx. 1-1/4" wide. These dimensions are based on a size 15-1/2 medium shirt: pocket dimension to be altered proportionately to other sizes. Left flap to have pencil opening approx. 1-1/4" in width on side of pocket closest to the front buttons.

3.2.1.11 Sewing - The back yoke and shoulder seams shall be single stitched on the edge, or blind stitched. The pockets and pocket flaps shall be single stitched on the edge. All sewings shall be with fast color vat dyed spun polyester thread or highly mercerized cotton with not less than 10-12 stitches per inch.

3.2.1.12 Buttons - Shall be first grade pearlescent polyester resin, 19 line diameter, 4 line thickness, conforming to Federal Specification V-B-871, Type II, Class K; color to harmonize with shirt fabric.

3.2.1.13 Interlining - Centers of front, cuffs and collars to be interlined with 100% polyester stiffener interlining.

3.2.1.14 Size Marking - Collar size and sleeve length shall be indelibly marked on inside of collar and on front tail.

3.2.1.15 Pressing - Garments shall be hand pressed in first class manner.

3.2.1.16 Cutting - Garments shall be cut in accordance with best commercial Standards.

3.2.1.17 Badge Tab - To be an inside sling-type of self goods approximately 1-1/2" wide to extend from joining shoulder seam to pocket on left front side shirt. There shall be three open eyelets (buttonholes), horizontally placed for patrolmen. The bottom eyelet will be placed 3/4" above the top of the pocket-flap, the middle eyelet shall be placed 1-1/4" above the bottom eyelet, the top eyelet shall be placed 1-3/4"above the bottom eyelet. For other ranks the badge tab eyelets shall be 1-1/4" apart.

3.2.1.18 Chevrons - Corporals and Sergeants - Chevrons shall be securely sewn on both sleeves of each shirt. Number of pointed bars, colors of bars and backgrounds and location of chevrons shall be accordance with current Philadelphia Police Regulations on insignia. The top point of the chevron to be placed, point up, 4" down from the shoulder seam, centered on seam.

3.2.2 Basic Requirement for Winter Uniform Poplin Shirts
(Group 2 Fire Department Only)

3.2.2.1 Fabric - Same as 3.2.1.2 for Group 1.

3.2.2.2 Color - See 3.2.1.2

3.2.2.3 Style and Construction - The fireman's shirt shall have badge tabs. The officers shirt shall have no shoulder straps and no badge tabs. In all other respects the style and construction shall be the same as described in Para. 3.2.1.

3.2.3 Basic Requirement for Summer Uniform Poplin Shirts
(Group 3, Police Department only)

3.2.3.1 Fabric - The fabrics shall be the same as that described in Para. 3.2.1 for Group 1.

3.2.3.2 Color - Exact shade of white or blue as that described in para. 3.2.1 for Group 1.

3.2.3.3 Style - The style shall be known as a short sleeve coat shirt with length and pattern options as described in 3.1.8. The shirt shall have two (2) outside Mitered breast pockets with mitered flaps having one button each. Also to have shoulder tabs and badge tabs. The back to have a double yoke.

3.2.3.4 Collar - To be convertible collar style with button and buttonhole at the neck, to be the same length, shape, curve and form as Item 3.2.1; with collar stays.

3.2.3.5 Shoulder Straps - The shoulder tabs shall be pointed at the end and toward the neck of shirt. The other end shall be sewn in sleeve head seam with an "X" stitching to extend approx. 2" toward the collar. The pointed ends shall be fastened with one (1) button. To measure 2" at sleeve end and tapered to 1-3/8". Tabs to be set about 1/2" from collar. Based on size 15-1/2 medium shirt. Straps to bit other sizes proportionally. Dimensions nominal.

3.2.3.6 Front - Shall be French front style with five (5) perpendicular buttonholes starting 3-1/4" from top and to be spaced 3-3/4" apart and to be set 3/4" from edge. Buttons to be strongly attached and corresponding to each buttonhole.

3.2.3.7 Sleeves - Sleeves to be straight and whole, to have 3/4" hem and to finish 9-1/2" long from shoulder seams. Sleeve to be set into armhole with a single safety lock stitch and merrowed edge.

3.2.3.8 Pockets - Shirt shall have two breast pockets to finish approx. 5-1/8" wide and 5-5/8" long. Left pocket shall have a pencil opening approx. 1-1/4" wide, which goes through the flap, is located on the side of—the pocket closest to the front buttons.

3.2.3.9 Flaps - Pockets shall have straight button flaps with mitered corners. Flaps shall finish approx. 5-1/4" long, 2-3/8" wide at center and 1-1/2" wide at sides. Left flap shall have a pencil opening approx. 1-1/4" wide, which is located on the side of the flap closest to the front buttons.

3.2.3.10 Sewing - Collars shall be single stitched 3/16" from the edge. The back yoke and shoulder seams shall be single stitched on the edge. The pockets and pocket flaps shall be single stitched. All sewings shall be fast vat, color spun polyester or highly mercerized cotton thread of the best quality. All stitching shall have not less than 10-12 stitches to the inch.

3.2.3.11 Buttons - All buttons shall be first grade, pearlescent polyester, 19 line diameter, 4 line thickness, conforming to Federal Spec. V-B-871, Type II, Class K; to harmonize with shirt.

3.2.3.12 Badge Tab - badge tab to be an inside sling-type of self goods, approx. 1-1/2" wide to extend from joining shoulder seam to pocket on left front side of shirt. There shall be three open eyelets (buttonholes), horizontally placed, for patrolmen. The bottom eyelet—will be placed 3/4" above the top of the pocket flap, the middle eyelet shall be placed 1-1/4" above the bottom eyelet. For all other ranks the badge-tab eyelets shall be 1-1/4" apart.

3.2.3.13 Size Marking - Size shall be marked with indelible ink on the inside of collar and the front tail.

3.2.3.14 Interlining - Collar to be interlined with 100% polyester stiffener.

3.2.2.15 Pressing - Shirts are to be pressed in a first-class manner.

3.2.4 Basic Requirements for Summer Uniform Poplin Shirts (Group 4, Fire Department Only)

3.2.4.1 Fabric - Same as that described in para. 3.2.1.1 for group 1.

3.2.4.2 Color - Exact shade of white or blue as that described in para. 3.2.1.2 for group 1.

3.2.4.3 Style and Construction - The fireman shirt shall have shoulder straps and no badge tab. The fire officers shirt shall have shoulder straps and badge tabs. This badge tab shall be in an inside sling. Type of self goods approx. 1-1/2" wide to extend from joining shoulder seam to pocket of left front.

There shall be two small buttonholes 1" apart to accommodate a pin type safety catch badge approx. 1-ª3/4" in diameter. The lower buttonhole of badge tab shall be approx. 3/4" above pocket flap. In all other respects the style and construction shall be the same described in para. 3.2.3.

3.2.5 Basic Requirement for Flannel Shirts, Long Sleeve (Group 5 Fire Department only) This garment shall be the same as the poplin shirt, Group 1, with the following exceptions:

3.2.5.1 Material - Washable wool flannel; 75% wool and 25% nylon, weight 10-10-1/2 oz./sq. yd.; maximum shrinkage 5% in warp, 2% in fill. Color - light blue, oxford gray, or as specified in the Invitation to Bid. Treated with antiperspirant .

3.2.5.2 Cutting - Shirts shall be cut oversize 2-3% to offset shrinkage.

3.2.5.3 Stitching - Main seams and pockets double stitched.

3.2.5.4 Collar Lining - Shall be lined with good quality rayon, 120/66 count to match shirt.

3.2.5.5 Shoulder Straps & Badge Tabs - Shall be omitted from this garment.

3.2.5.6 Collar - May be manufacturer's standard for wool shirts.

3.2.5.7 Pockets - Garment shall have two buttons through breast pockets without flap, but including the pencil opening in the left pocket. On the side of the pocket closest to the front buttons.

3.2.5.8 Buttons - Shall be matching color, manufacturer's standard type.

3.3 Detailed Requirements

3.3.1 Fire Department Shirts

Group #	**Item #**	
1	F1	Fireman Basic Long Sleeve Shirt as described in Para 3.2.2. Blue Poplin with matching buttons. This shirt has shoulder straps and is without badge tab.
2	F2	Officers–Basic Long Sleeve Shirt as described in Para. 3.2.2. White Poplin, with White buttons. This shirt has no shoulder straps and no badge tabs.
3	F3	Firemen Basic Short Sleeve Shirt as described in Para. 3.2.4 using blue poplin, shoulder straps, but no badge tabs.
3	F4	Officers–Basic Short Sleeve Shirt as described in Para. 3.2.4 using White poplin and including the following requirements. Shoulder Straps - the fire officers shirt shall have shoulder straps or per para. 3.2.4.3. Badge Tab - To be a sling type of self goods approx 1-1/2" wide to extend from shoulder seam to pocket on left front of shirt. There shall be two eyelets 1"apart to accommodate a pin type safety catch badge approx. 1-3/4" in diameter. The lower eyelet shall be approx. 3/4" above the top of the pocket flap.
4	F5	Fireman Lt. Blue Flannel, as described in Para. 3.2.5 using the blue flannel.
4	F6	Officers–Gray Flannel, as described in Para. 3.2.5 using the gray flannel.

3.3.2 **Police Department Shirts**

Group #	**Item #**	
1	P1	Policeman, Long Sleeve poplin Basic Shirt, as described in Para. 3.2.1, Color Blue with matching buttons, as specified in the Invitation to Bid.
1	P2	Sergeants and Corporals, Long Sleeve poplin described in Para. 3.2.1. Color - Blue with matching buttons, as specified in the Invitation to Bid, with the following modifications: Badge Eyelets - To be 1-1/4" apart. Chevrons - The top point of the chevron to be placed 4" down from shoulder seam, point up, centered on seam. Securely sewn in on both sleeves in accordance with current Philadelphia Police Department regulations on insignia.
1	P3	Officers, Long Sleeve poplin shirt as described in para. 3.2.1. Color White; badge eyelets 1-1/4" apart.
3	P4	Policeman, Short Sleeve poplin, as described in Para. 3.2.3. Color Blue with matching button.
3	P5	Sergeants and Corporals, Short Sleeve Poplin, as described in Para. 3.2.3. Color Blue with matching buttons, as specified in the Invitation to Bid, with the following modifications: Badge Eyelets - To be 1-1/4" apart. Chevrons - The top point of the chevron to be placed 4" down from the shoulder seam, point up, securely sewn on both sleeves, centered on seam in accordance with current Philadelphia Police Department regulations on insignia.
3	P6	Commanding Officers, Short Sleeve poplin, as described in Para. 3.2.3, White fabric.
4	P7	Officers, Flannel Shirt, Blue, as described in Para. 3.2.5 Color Blue.

4 **SAMPLING, INSPECTION AND TESTS** One sample shirt of each type must be submitted prior to opening of the bids and no bid shall be considered unless the requested samples are received. Confirmation of the award will be dependent upon approval of the samples by the Departmental to Commissioner and the Director of Standards of the Procurement Department.

The Procurement Department will make such tests on submitted samples and on samples drawn from deliveries as are deemed necessary to determine compliance with the requirements this specification.

5 **DELIVERY**

5.1 For Police - The contractor shall make delivery of shirts to the Police Clothing Warehouse, 660 E. Erie Ave., Philadelphia, PA. 19134. Each shirt to be placed into a plastic bag with the officer's name, rank, and district noted on a large label attached to the plastic bag. Groups of 3 or more shirts must be boxed and labeled.

5.2 For Fire Department - Deliveries are to be made directly to the various fire companies by the contractor. The shirts are to be packed in shirt boxes with the name and station number of the individual stamped on one end.

6. **NOTES TO ORDERING AGENCY**

6.1 The department will furnish to the successful bidder a detailed list showing name ran, district or company number, sizes (including pattern and length options), and quantity for each department number for whom shirts are ordered.

6.2 To order shirts under this specification, the following information shall be provided:

6.2.1 Uniform shirts, per Procurement Spec. 7-U-50e:92.

6.2.2 Name and item number of each shirt.

6.2.3 Desired color; exact shade reference if other than those specified in Para.'s 3.2.1.1, 3.2.2.2 or 3.2.4.1.

6.2.4 Quantity of each item number.

6.2.5 Specify male or female.

PROCUREMENT DEPARTMENT NO. **7-U-2n:98**
Standards Division
SPECIFICATION

FFECTIVE DATE: April 8, 1998

SUPERSEDES 7-U-2m:98

UNIFORMS - MALE, FEMALE
PERSONNEL
POLICE DEPARTMENT

1 - CLASSIFICATION

This series of specifications covers various items of uniform apparel for use by he members of the Police Department of the City of Philadelphia.

2 - APPLICABLE SPECIFICATIONS

The following specifications, of the latest issues in effect on the date of the Invitation to Bid, shall form a part of these specifications, as applicable:

Federal Specification	-	Textiles, Test Methods
Military Specification MIL C 43368	-	Coats, Men, Wool
Military Specification MIL T 41828	-	Trousers, Men's, Wool and Tropical
U.S.A. Standard L22	-	Standards for Rayon Fabrics

3 - REQUIREMENTS

3.1 General Requirements

3.1.1 **Measurements -** Each garment is to be made to individual measurements or to measurements provided to the contractor by the Police Department, and a "proper fit" guaranteed. Coats must be cut in accordance with the specific characteristics of the individual's physique such as short neck, square shoulders, sloping shoulders, full chest, prominent blades, head forward, flat chest, sway back, any one or more of which characteristics require a specific pattern manipulation after the coat has been blocked out on a size basis. A Sam Brown belt and holster will be worn over the blouse coat.

Contractor must be willing at any time cutting is being done under this contract to demonstrate this method of cutting to any member of the Police Uniform Committee or to any one authorized by the City to make such an inspection.

Measure models may be used but only for the purpose of determining proper chest size - any variation from the model must be confirmed by the use of a tape measure. All variations from the standard model are to be carefully indicated on the contractor's measurement form.

Trousers and breeches are to be cut by seat measurement and by the specific rise required and/or desired by the individual.

Women's trousers are to be cut by seat, crotch and hip measurements. Crotch measurements shall be taken from bottom of center front waistband around crotch to bottom of center back waistband. Hip measurements shall be taken 7 inches below waistline and completely encircle the body.

FEMALE TROUSERS require "Proper fit" and should be cut from female patterns. Female size range should be from four to twenty-six.

Stock sizes are acceptable if appropriate. Uniforms are to be inspected as to material, fit and workmanship by any member of the Uniform Committee or a duly authorized representative of the Police Commissioner or the Procurement Department.

Measurements are to be taken at the various police districts, and on dates satisfactory to the Police Commissioner.

3.1.2 Basic Fabrics - Shall be as specified under the detailed requirements for the individual garments and in the Invitation to Bid. Piece goods shall be thoroughly pre-shrunk.

3.1.3 Workmanship - Must be first-class in every particular; garments shall be clean, well made and finished, and a perfect fit guaranteed by the maker.

3.1.4 Tolerances - Dimensions specified are approximate: unless otherwise specified herein, standard industry tolerances are acceptable.

3.1.5 Facilities - To the greatest extent possible, all garments shall be made in the prime contractor's establishment where sanitary conditions shall prevail. Contractor's plant is to be open for inspection of work, during normal working hours, to any member of the Uniform Committee or the Procurement Department.

The prime contractor shall be solely responsible for proper fit of garments, delivery, and all other parts of this specification and contracts relating thereto.

3.1.6 Cancellations - Should the contractor have on hand or in work, any part of a uniform for an individual who has left the Department, the contractor shall accept cancellation for such uniform, or part thereof, upon receipt of notice from the Uniform Committee or the Police Commissioner.

3.1.7 Adjustments and Alterations - The contractor must demonstrate that he has proper facilities for promptly making necessary alterations and adjustments. All requests for individual adjustments must be made within sixty (60) calendar days of receipt of item at proper Police District Headquarters.

3.1.8 Color Fastness of Lining Fabrics - Rayon lining fabrics shall show Class 5 Fastness to Perspiration when subjected to Test Number 9 of the American Standard Minimum Requirements for Rayon and Acetate Fabrics, Standard Number L22.2.7.

Rayon lining fabrics shall show Class 4 Fastness to Dry Cleaning and Class 3 Fastness to Perspiration when tested according to the procedure outline in Commercial Standard DS59-44.

3.1.9 Color Fastness to Crocking of Outer Fabrics - Class 3 CS59-44, wet and dry.

3.1.10 Regulation Devices - Police Regulations devices are on file with the Uniform Committee and will be shown to any bidder on request.

3.1.11 Female - Female blouse coats are similar in construction, style, fabric to male blouses except that they are made to a woman's pattern with pockets proportional to shape and buttons on the reverse side.

3.2 **Fabrics**

3.2.1 Winter blouse coats and trousers, 100% wool, serge, 14-14-1/2 oz. on 60 inches, P & F Blue, must have mill KAUMOGRAPH on back face of fabric. Raeford #460-96 for ref. only.

3.2.2 Winter Breeches and Winter Blouse Coats for Highway Patrol - 100% worsted wool, stock dyed, 19 ½ - 20 oz. elastique Raeford style 13507-96 for reference only; must have mill kaumograph. P & F Blue.

3.2.3 Summer blouse coats, trousers, highway patrol and mounted units breeches. 55% Dacron Polyester, 45% Wool Tropical, 11-11 ½ oz., 3 ply warp and fill, breaking strength 110 lbs. Warp, 100 lbs. Fill, Construction - 50 ends, 40 picks, P&F blue, treated for crease retention and wrinkle resistance, Raeford Style 3933-96 for reference only, must have mill kaumograph.

3.2.4 All season trousers and blouse coats for Police Office Recruits - 100% Dacron Polyester, weave: Gabardine, weight: 10.5 - 11 ounces per square yard, Color: P&F Blue.

3.3 **Requirements for Garments**

3.3.1 Blouse Coat - With the exception of the specific details herein described, the coats shall be made in general conformity with the construction requirements of Specification MIL-C-43368, Coats,
Men's. (Patterns will not be furnished by the City).

Item No. 1 - Policemen

Material - As specified in the Invitation to Bid and above.

Style - Four-button, single-breasted, straight front, notch lapel, form fitting, coat length to extend 1" below the crotch. Cut snug at waist medium flare in skirt (Sam Browne Belt will be worn). Bi-swing, action back.

Collar - Rolled to first button. To have undercollar faced with wool blend black composition #118 under cloth and to be closely padded by blind-stitch machine and reinforced with 4 oz. collar canvas sewn-in. Undercollar to be basted and felled by hand at bottom.

Pockets - Two (2) outside breast patch pleated pockets with flaps to button. Flaps to be lined with black washington lining (55% polyester, 45% cotton). Pointed flaps with buttonholes, and 27/linge Philadelphia Regulation Police button. Breast pocket flap sizes: 6 ½" deep x 5 ½" wide on 38-42, 6 ½" deep x 5 ¾" wide on 44-46, 7" deep x 6" wide on 48-52. Corners of patch pockets are slightly rounded. Pleat is 1 ½" wide. Pockets reinforced with stays and tacked to canvas. Lower set-in pockets not required; two (2) three pointed flaps shall be placed approximately 11 ¾" from bottom of coat based on size 43 long; all other sizes to be in proper proportion. Flaps shall be 7 ½" wide at top flaring to 8" at bottom. Flaps shall be 7 ½" wide at top flaring to 8" at bottom. Flaps to be lined with as above. Flaps required to give the impression of pockets on coat. One inside breast pocket 6" x 7 ½", double piped opening and faced with lining. Measurements will vary to maintain appropriate jacket proportions.

Back - Vent in back approximately 10", reinforced with angle tack at top. Mounted units and highway patrol units shall have two (2) side vents at bottom of coat in lieu of center vents.

Lining - Three-eighth lined with black rayon lining 120 x 68 count, 150 denier. Lining shall have 1" turn up at bottom and shall be machine felled with ¼" fullness, pressed flat.

Sleeve Lining - Black rayon 120 x 68 count, 150 denier. Hand felled with not less than ten (10) stitches to the inch. To be back stitched under arm from the notch for not less than 4".

Shields - Arm shields of the same material as coat, piped, bound and stitched to body of coat.

Sleeve - Plain Sleeves - no buttons.

Edges - All edges to be taped with good quality, 100% cotton, pre-shrunk, edge tape extending the length of foreparts and lapels, around the bottom to edge of facing. Inner edge of tape to be securely felled to canvas entire length of forepart, pressed open, basted and single stitched 3/16".

Shoulder Straps - The shoulder straps shall be set into sleeve seam. They shall be 2" wide at seam and tapered to 1 ¾" and then to a point. It shall be fastened with 27/ligne Philadelphia Regulation Police Button and shall extend under collar. To button near edge of collar, and shall be single stitched 3/16" all around.

Seams - Body seams on outside to be plain. Shoulder seams to be stayed around armhole with tape from back notch to front notch. The inside seams and center seams to be piped. All seams to have not less than 12 stitches per inch.

Outlets - Three-quarter inch (3/4") outlets on each of the side seams; to be ¾" wide on each side of center seam in back. Sleeves to have ½" outlet in underseams, the upturn at bottom of cuffs to be not less than 2. Bottom of coat to have turn up of not less than 1".

Badge Eyelets - Two (2) worked eyelets on left breast, 1 ¾" apart, to accommodate the regulation badge for Policemen up to, but not including, the rank of Corporal and 1 ¼" for Corporal and above.

Buttons - Four 4) Philadelphia Police Regulation 40/ligne, second quality, chrome buttons on front to be securely sewed on with standard thread using ten strands; sewn with back button reinforcement.

Coat Front Interlinings - Shall conform to the appropriate type in Mil-C-15065c, except that buttonhole reinforcement cloth and cotton warp hair cloth shall be dyed black.

Buttonholes - Machine made using "A" standard vat dye machine twist cotton and #8 gimp; to be ½" from edge of coat and finished with separate bartacks.

Belt Tap - Two (2) belt taps sewn to opposite side seams of coat. Leather shall be black dyed, 2 oz. approx. Size 1 5/8" wide by 2 1/8" long, centered on side seam and approx. 12 ½ " from bottom of coat based on size 43 long, all other sizes to be in proper proportion. Tab shall be double stitched entire length on both sides, starting approx. 1/8" from edge. Resulting slot in length of tab shall accommodate 5/8" snap-on leather belt keeper without binding.

Strap Belt Keeper - Strap shall be black dyed, 8 oz. leather approx. Size 5/8" wide by 7 ½" long with 3/8" Rau or approved type fasteners, two (2) male halves at one end, two (2) female halves at opposite ends. Snaps centered from ends approx. 3/8" and 1 ½". Snap halves shall be fastened opposing each other to permit strap to be folded upon itself and snapped shut to hold belt in place.

Shoulder Pads - Minimum six ply white cotton wadding, with aircloth, reinforced for natural shape.

Felt - Good quality white felt in shoulders and over chest.

Sewings - All exposed stitching shall be performed with nylon thread, heat set to maintain color fastness and strength.

Service Markers - Made of bullion: Gold and Silver stars and bars denoting years of service placed 4 ½" from end of left sleeve only.

5 to 9 years.....Silver Bar
10 to 14 years.....Gold Bar
15 to 19 years.....Silver Star
20 years and over.....Gold Star

Item No. 2 - Sergeants

Materials and Details - Same as Item No. 1 for Policemen, with the following exceptions:

To have three V-shaped bars of Nicholson Blue Cloth with white chain stitching sewed points up on dark blue background, worn on each sleeve midway between elbow and shoulder.

Item No. 3 - All Command Officers

Materials and Details - Same as Item No. 1 for Policemen, with the following exceptions:

Style - For rank of Captain and above - For use without Sam Browne Belt; no belt tabs on coats. Also full cut waist and minimum flare at skirt.

Front - To be cut with a step about 2 ½" underlap at bottom, notched laps.

Shoulder Flaps - Shall be loose, not cross-stitched.

Sleeve - Shall be trimmed with a ¾" black mohair braid 3 ½" from end of sleeve to form a cuff.

Buttons - Cold Color.

Each coat shall have attached on each lapel a gilt enameled City Seal Pin and regulation Philadelphia Police Insignia shall be attached to each shoulder flap in accordance with the rank as follows:

Lieutenant.....	Lieutenant Bars
Captain.....	Captain Bars
Inspector.....	Silver Metal Oak Leaf
Chief Inspector.....	Silver Spread Eagle
Deputy Commissioner.....	Two Silver Stars
Commissioner.....	Four Silver Stars

At the option of the officer, fabric may be Winter, Summer Weight or All Season as specified.

3.3.2 Trousers - Winter

With the exception of the specific details herein described, all trousers shall be made in general conformity with the construction requirement of Specification MIL-T-41828, Trousers, Men's Wool and tropical. (Patterns will not be furnished by the City).

Item No. 4 - Police and Sergeants

Material - Same as Item No. 1

Style - Plain front, hemmed bottom; tapered on waist size 36 to a 21 ½" knee and an 18 3/8" bottom; other sizes graded proportionately.

Outside seams to have ½" nylon braid-stripe. Color of stripe to be a Nicholson Blue or equal; stripe to extend full out-seam length.

Pockets - Quarter side pockets to be 7" wide at opening and 12" deep. Two hip pockets to be 6 ½" wide at opening and 7 ½" deep. The upper part of hip pockets to reach over waistband seam, and stitching must go through pocketing.

Pocket Lining - All pockets to be lined with 2.50 yd/30" drill, 72 x 60 count, color: Black..

Slide Fastener (Zipper) - Shall be brass, with memory lock. Talon #42 for reference only.

Deep Pocket Facing - To be made same as outer material.

Billy Pocket - A "billy" pocket, 3" wide x 8" deep shall be furnished approximately 1 ½" in from side seam and 2" below right hip pocket.

Waistband - Waistband shall be a continuous type with a hook and eye closure, with a 1" snug-tex, no-curl reinforcement, Color: Black.

Loops - Seven belt loops, each to be 1" wide, sewed in the waistband seam and to accommodate regulation Police belt, securely tacked. Number of belt loops will vary proportionally with extra small & extra large sizes.

Serging - All seams to be neatly serged.

Item No. 5 - All Commanding Officers

Same as described in Item No. 4, with the following exceptions:

Side seams to be plain, no stripes; officers get no billy pocket.

3.3.3 Trousers - Summer

Item No. 6 - Policemen and Sergeants

Material - As specified in Invitation to Bid and above.

To be made the same as described in Item No. 4, except for fabric.

Item No. 7 - All Commanding Officers

Same as described in Item No. 6, with the following exceptions:

Side seams to be plain, no stripes; officers get no billy pocket.

3.3.4 Breeches - Summer

All breeches, with the exception of the specific details herein described, shall be made in general conformity with the construction requirement of Specification MIL-T-41828, Trousers, Men's, Wool and Tropical.

Item 8 - Policemen, Motorcycle

Material - As specified in Invitation to Bid, and above.

Style - Medium peg, optional wide peg, 2" wider approx. For mounted police, made sufficiently large in seat and hips to permit carrying of billy without subjecting them to strain. Also of such length as to fit snugly in the crotch and to be close fitting at knee and calf of the leg. To close at calf with heavy-duty, brass zipper, with memory lock, Talon for ref. only.

Reinforcement - Two piece seat and leg reinforcement, the forepart to have one piece reinforcement of same material as breeches. This reinforcement is sewed into inseam from crotch seam to within 4" of bottom of breeches; from crotch seam it extends diagonally across forepart of outside seam. It is sewed into outside seam from 3" above knee with 4" of bottom of breaches. Seat reinforcement is sewed into crotch seam for a distance of 4" and is circular shaped and measures 17" across seat and hips. Both reinforcements to be double stitched 3/8".

Pockets - Half side pockets to be 7 ¼" at opening and 10 ½" deep. A cash pocket shall be inserted in the right hand side pocket. Two hip pockets to be 6" wide and 7 ½" deep, covered with flaps, fastening with an 18/ligne black button and buttonhole. Billy pocket below right hip pockets, if requested in Invitation to Bid or Purchase Order, to be 3" wide and 9" deep, shall be furnished. All pockets shall be made of 55% polyester, 45% cotton, 140 count.

Crotch Stay - Must be 7" long.

Slide Fastener (Zipper) - Shall be brass with memory lock, Talon for reference only.

Lining - Inside of crotch to be lined with white silesia.

Waistband - Approximately 2 ¼" waistband with "V" opening at back seam, with a 1" wide snug-tex, no-curl reinforcement added.

Loops - Seven bolt loops, each to be 1" wide sewed to waistband seam and to accommodate regulation Police belt, securely tacked. Back belt loop sewed on top and tacked at "V" opening. Number of belt loops will vary proportionally with extra, small and extra large sizes.

Serging - All seams to be neatly serged.

Side Seams - Side Seams to be lapped ½", inseams shall be double chain lock stitched. Side seams to be ½" Nicholson Blue Nylon Stripe.

Item No. 9 - Sergeants, Motorcycle

Material and Details - The same as described in Item No. 8 with the following exception:

Side seam to have 1" Nicholson Blue Nylon Stripe.

Item No. 10 - Lieutenants and Captain in Highway Patrol

Material and Details - The same as described in Item No. 9 with the following exception:

Side Seams to have Black Stripe.

3.3.5 Breeches - Winter

Item No. 11 - Motorcycle Policemen and Sergeants and Commanding Officers in Highway Patrol

Material - As specified in Invitation to bid and above.

Style and Details - The same as described in Item No. 8 with trim to harmonize.

Side Seams - Patrolmen - ½" Nicholson Blue Nylon Stripe
Sergeants - 1" Nicholson Blue Nylon Stripe
Commanding Officers - 1 ½" Black Nylon Stripe

ATTACHMENT 2

SIZE SCALES

WOMEN'S PANTS

	6	8	10	12	14	16	18	20	22	24
R	*	*	*	*	*	*	*	*	*	*

WOMEN'S SHIRTS, LONG AND SHORT SLEEVE

NECK		13 1/4	13 3/4	14 1/4	14 3/4	15 1/4	15 3/4	16	16 1/2	17
BUST		30	32	34	36	38	40	42	44	46
	*	*	*	*	*	*	*	*	*	

MEN'S SHOES

WIDTH																	
A			7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15
B	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15
C	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15
C	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15
E	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15
EE		6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15
EEE	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	13	14	15

WOMEN'S SHOES

WIDTH																
			5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11	12
NARROW			5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11	12
MEDIUM	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11	12
WIDE			5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11	12
EXTRA WIDE			5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	11	12

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

SPECIFICATION

9381N PHILADELPHIA POLICE
JACKET SPECIFICATION

1. **GENERAL DESIGN**
The jacket is 25.5" long, waist length, with a split waistband to allow for side vent zippers. There is a two-way zipper front, a special badge holder on the left breast, permanent epaulets, large slash handwarmer pockets, a permanent collar and a removable pile collar. There is a fully-sleeved, removable liner of Thinsulate, quilted to nylon taffeta on both sides in a 6" channel pattern. There is an inside breast pocket on the permanent lining as well as a patch pocket on the removable liner. The jacket features a Kinetic Expansion System consisting of an elasticized bi-swing back and a vented, functioning underarm gusset for complete freedom of movement. There is a full body and sleeve liner of Thinsulate quilted to nylon taffeta on both sides in a 6" channel pattern. The jacket has two-piece set in sleeves.

2. **SHELL FABRIC**
Titan Cloth - 50% Antron Nylon, 50% High Tenacity, High Wet Modulus 2 ply Viscose Rayon with acrylic backing for better drape and breathability. Teflon water and stain repellant finish. Fabric meets strength test by the grab method; warp 350 lbs. and filling 120 lbs. Abrasion resistance in Flat Abrasion Test exceeds 2,000 rubs, finished fabric shows fastness to light, crocking and perspiration. There is no fading after 100 hours on the fadometer tester using military test specification, M-3358, dated 12/7/66, Section 4.6. Tests for shrinkage show less than 1.5% in dry cleaning and up to 80% wrinkle recovery. Titan Cloth resistance to tearing measures up to 15 lbs. - the U.S. minimum requirement is 2.5 lbs.

3. **PERMANENT LINING**

The permanent lining fabric is 70 denier 2 ply nylon or 160 x 90 1 ply nylon with a water repellent finish. There are wide front facings bound with nylon binding with an aluminum #4 48" zipper track provided for the zip-in liner. There is a cut-in radio pocket on the left and right sides with a double welt of shell material measuring approximately 6" wide and 6" deep. The sleeve linings are made with two pieces, corresponding with the outershell sleeve. There are corresponding lining pieces to the shell underarm gusset as well.

4. **INTERLINING**

The fronts, collar, collar stands, epaulets, pocket facing and cuffs are interfaced with a non-woven material.

5. **FRONT**

The front closure is a 22" #8 two-way delrin zipper. There is a full inside wind fly of shell material beneath the zipper.

6. **BADGE TAB**

There is a badge tab on the left breast. The badge tab is constructed of two layers of shell material which are stitched, turned, and top-stitched. The badge tab is approximately 6" x 2" with mitered edges on the bottom. The top of the badge tab is stitched and bar-tacked to the front of the coat and the bottom is attached with a 1" square of black velcro. There is a black enameled brass eyelet centered 2" below the top of the badge tab and 1" in (on both sides) from the edge to accommodate a metal badge. The hook portion of the velcro-type material is on the badge tab and the loop portion is on the coat.

7. **POCKETS**

There are two large storm welt slash pockets constructed of the shell material with an opening of approximately 8". The pocket welt is 1-7/8" wide, bar-tacked at top and bottom. The depth of the pocket is approximately 7.5 x 7.5".

8. **BOTTOM BAND**

The bottom band is constructed of 2 piles of shell fabric finishing 2.5" wide.

9. **BACK BAND**

The back band is constructed with heavy duty elastic inserted between the folded fabric at the sides. The elastic is stretched and stitched with four threads. A 3-3/4" x 1.5" tab of two plies of shell material with 24 ligne female snap (enameled cap) is provided on the elasticized back to fold the tab back when not in use.

10. **FRONT**

The front band is lined with a non-woven interlining for stability and a clean appearance. There are two 24 ligne oxidized male snaps spaced approximately 2" apart to attach the tab closure when the vent zipper is open.

There is a tab 1" wide and 1.75" long, sewn into the waistband approximately 2" apart to attach the tab closure when the zipper is opened.

There is a tab 1" wide and 1.75" long sewn into the waistband approximately 1" from each side vent with a black brass enameled eyelet to accommodate "J" hooks for attaching the jacket to an equipment belt.

11. **SIDE VENTS**

There are two side vents, one on each side of the jacket, for quick access to guns and equipment. Each features a 10" nylon coil zipper and snap tab closure.

12. **SLEEVES**

The sleeves are two pieces and set into the armhole with coat sleeve construction. The sleeves are finished with a 4" turn-up of shell material at the cuff and an interlining. The cuff is tapered for a neat appearance to a circumference of approximately 12".

13. **BACK: The Kinetic Expansion System**

The back has a full action bi-swing with elastic for full freedom of movement. In addition, there is an underarm hinge gusset approximately 4" x 12" for total mobility when lifting arms. The gusset is to be centered under the armhole for maximum effectiveness and the underarm hinge is top-stitched for extra strength.

14. **ZIP-OUT REMOVABLE LINER**

The zip-out liner is a full body liner constructed of 70 denier, 88 pick black nylon taffeta on both sides, with a water repellant finish, quilted to 200 grams of Thinsulate insulation (type CS 200) in a 6" channel pattern. The liner is bound all around the perimeter with nylon binding. A patch pocket approximately 6" x 6" of bound liner material is provided on the left side. The pocket is securely sewn to the removable liner and is bar-tacked at all corners.

There is a 6" cut-through on the left and right sides of the removable liner, bound with nylon tape, corresponding to the inside pockets of the shell jacket. There are two male snaps at each cuff to attach the liner to the sleeve of the shell jacket. A side vent zipper of approximately 6" is provided on each side of the zip-out liner to allow easy access to a waist-high holster. The knit wristlets are 100% nylon, 1 x 1 rib knit, measuring 8" x 2", color black.

15. **COLLAR AND REMOVABLE COLLAR**

The permanent collar is made of two pieces of Titan Cloth and the undercollar is star-stitched to the interfacing to form five points. There is a 3/8" stitching border around the perimeter of the collar. The undercollar has three buttons to secure the removable pile collar.

The removable pile collar is made of three pieces of shell material plus pile with a seal-like finish on heavy-weight collar stock. The pile collar is attached to the inside neck by three buttons so that the pile collar is attached to the jacket by a total of six 24 ligne buttons.

16. **EPAULETS**

There are two permanently sewn-on epaulets on the shoulder, constructed of two layers of shell material. The epaulets measure approximately 7" in length and approximately 2.25" wide at the shoulder seam and taper to 2" at the point. The point of the epaulet finishes at the collar seam. There is a cross stitch at the shoulder at the epaulet and is sewn all the way around.

17. **STITCHING AND REINFORCEMENT**

The zippers, buttons and pockets are bar-tacked. Heavy-duty spun polyester thread is used throughout the garment.

Emblem

Jacket to have vendor supplied emblem sewn on the left sleeve approximately one (1) inch below the shoulder seam when delivered. Exceptions to this will be stated separately.

18. **LENGTH**

The garment is 25.5" long.

19. **CARE**

Dry Clean Only.

NOTE:

All fabric components and the jacket are to be manufactured and assembled in the U.S.A. Any deviation between the samples submitted and the written specification, should be checked against the standard sample at the Police Department.

No. 7-U-31e: 89

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

Effective 12/1/89

SPECIFICATION

UNIFORM, RAINWEAR, PONCHO
POLICE - MALE

1. **CLASSIFICATION:**. This specification covers one type and one grade of rainwear for male police.

2. **APPLICABLE SPECIFICATIONS**: The following specification of the latest issue in effect on the date on the Invitation and Bid shall form a part of these specifications:

Federal Test Method Std. No. 191	-	Textiles, Test Methods
Federal Standard 695	-	Colors

3. **REQUIREMENTS:**

3.1 **Poncho**

3.1.1 **Color** - High visibility yellow or approximate equivalent to Federal Standard Color #23538.

3.1.2 **Fabric and Coating**

Base Fabric - The base fabric shall be woven from filament spun nylon yarns in either taffeta or twill weave and shall weigh not less than 1.5 oz., nor more than 2.0 oz. per square yard.

Coating - May be any one of the following:

a. Synthetic resin such as polyvinyl chloride
b. Synthetic rubbers such as SBR, NBR, or CR (ASTM D1418)
c. Polyurethane

The total weight of the coated fabric shall be not less than 3.5 oz., nor more than 4.5 oz. per sq. yd. (0.25 oz. tolerance).

The breaking strength (grab test) of the coated fabric shall be not less than:

Warp - 95 lbs.
Fill - 75 lbs.

Fabric shall withstand a hydrostatic pressure of at least 130 lbs./sq. in., in the finished unused garment, without permitting leakage. The resistance to hydrostatic pressure shall not fall to below 100 lbs./sq. in. after 6 cycles of laundering in a household type clothes washing machine.

3.1.3 **Description of Poncho** - Shirt style, zipper front, standing collar, full sleeves with elastic cuffs or snap fasteners. All seams fully chemically sealed or bonded. Heavy-duty zipper with reinforcement below zipper.

Drawstring through collar

Large tongue beneath zipper closure

Full skirt made to cover both Policeman and Motorcycle; overall length at least 46", skirt circumference 86" minimum. To be furnished in "mediums" and "longs", as requested in the Invitation and Bid.

Badge Flap - Garment to have a self-fabric flap large enough to accommodate regulation Police badge, cemented at its top dimension and furnished with snap fastener at bottom.

4. **SAMPLING, INSPECTION AND TEST** - Samples shall be submitted to Room 120, Municipal Services Building. The Procurement Department may make such tests on submitted samples and on samples taken from deliveries, to determine compliance with these specifications.

5. **PACKAGING AND DELIVERY** - Each garment shall be individually boxed with officer's name, number, rank and district noted thereon. Commercial packaging is acceptable. Deliveries shall be made to various Police Districts, Station Houses and Units as indicated on inspection sheets.

6. **NOTES TO REQUISITIONER:** To order Police Ponchos covered by this specification, the requisition shall show the following:

- Item Name
- This Specification Number - 7-U-31e:89
- Size
- Quantity
- Location of delivery

PROCUREMENT DEPARTMENT
Standards Division
SPECIFICATION

NO. 7-U-33e:2002
Supersedes: 7-U-33d:00
Effective Date: 4-1-2002

UNIFORM, RAINWEAR AND RAIN ACCESSORIES POLICE OFFICERS

1. **CLASSIFICATION AND SCOPE**
This specification covers rainwear and rain accessories for members of the Police Department of the City of Philadelphia.

2. **APPLICABLE SPECIFICATIONS**
The following documents of the latest issue in effect on the date of the Invitation to Bid, shall form a part of this specification:

Federal Test Method Std. 191	**Textile Test Methods**
ASTM D1418	**Rubber and Rubber Lattices - Nomenclature, Rec. Practice for**

3. **REQUIREMENTS**

3.1 **General Requirements**

3.1.1 ***Workmanship*** - Each garment shall be constructed in a first-class manner and guaranteed free from defects in material or workmanship affecting appearance of serviceability.

3.1.2 ***Sizes and Lengths*** - Sizes will be furnished to the vendor by the Police Department. Dimensions for the garments shall be the manufacturer's standard for the particular size, including chest, length and sweep. All sizes, including regulars, shorts and longs, shall be available from the vendor.

3.1.3 ***Facilities*** - Vendor shall maintain sufficient stock to make any necessary exchanges, and shall have an exchange point in the City of Philadelphia for this purpose. The exchange point shall be open during regular business hours.

3.1.4 ***Dimensional Tolerances*** - Dimensions specified herein are approximate; unless otherwise noted. Standard industry tolerances are acceptable.

3.1.5 ***Color*** - Color of garment shall be high visibility yellow for Police Officers and black for Commanding Officers.

3.2 **Materials**

3.2.1 ***Base Fabric*** - The base fabric shall be woven from filament spun nylon yarns in either taffeta or twill or twill weave, and shall weigh not less than 1.6 oz., nor more than 2.6 oz. per square yard.

3.2.2 ***Coating Compound*** - The coating compound shall be urethane coating pigmented to match the shade of the fabric to which it is applied.

3.2.3 ***Coated Fabric***

3.2.3.1 The total weight of the coated fabric shall be not less than 4.2 oz. , nor more than 6.0 oz. per square yard.

3.2.3.2 The breaking strength (grab method) of the coated fabric shall be not less than 87 lbs. in the warp and 90 lbs. in the fill.

3.2.3.3 The coated fabric shall withstand a hydrostatic pressure of at least 100 lbs. per square inch in the finished unused garment without permitting leakage. Resistance to hydrostatic pressure shall not fall to below 60 lbs. per square inch after 6 hours of laundering in a household type clothes washing machine.

3.2.4 ***Seam Sealant*** - The seam sealant shall be compatible with the coating compound, and shall assume all the characteristics of that compound after application. It shall not be affected by weather, temperature or long periods of storage.

3.2.4.1 When tested in accordance with Federal Test Method Std. 191, Method 5514, there shall be no appearance of water in more than 2 places of the test area when hydrostatic head is raised to 25 centimeters and held at that pressure for 3 minutes.

3.2.5 ***Thread*** - Thread shall be high performance polyester of a shade matching the base fabric.

3.2.6 ***Washability*** - Rainwear and rain accessories shall be repeatedly washable in conventional household automatic type clothes washing machine using pure soap solution without any type of bleaching agent.

3.3 **Regulation Raincoat**

3.3.1 ***Style*** - The garment shall be full length with permanently attached yoke-type outer jacket over top front, back and sleeves. It shall be equipped with large slash pockets with cut-through access. The bottom hem shall be continuous with no vent. The coat shall be fully cut, well-balanced raglan shoulder design, with a nylon net lining across the shoulders and an open vent back. The outer jacket shall be constructed with no shoulder seam, but with set-in sleeves, and shall have a badge holder at the left breast.

3.3.2 ***Seams*** - All fabric joining seams and other seams through which water may enter into the interior shall be lock stitched and suitably bonded with seam sealant.

3.3.3 ***Closure*** - The closure shall consist of a standard fly front with one row of not less than 6 snap fasteners, including the snap at neck, spaced approximately 6-1/2" apart. The snaps shall be non-rusting, 24 ligne, heavy-duty type with a nickel button, and shall be attached through all layers of the materials. The facing and the fly front shall be interlined to ensure shape retention and to reinforce all component parts of the snap fastener.

3.3.4 ***Collar*** - The collar shall be made with points approximately 3" long, and shall measure approximately 2-3/4" in width at the back.

3.3.5 ***Pockets*** - There shall be one slash pocket on each side, length of welt approximately 9-1/2", depth approximately 11". There shall be an opening to permit ready access to trouser pockets or revolver.

3.3.6 ***Badge Tab*** - A shield type self-fabric badge tab shall be attached to the underside of the left breast of the outer jacket. It shall contain two metal eyelets, spaced vertically 1-3/4" apart for Police Officers, 1-1/4" apart for Commanding Officers, unless otherwise specified in the Invitation to Bid.

3.4 **Cap Cover Carrying Case**

Each raincoat shall be supplied with a universal type Cap Cover Carrying Case with elasticized edge. It shall be of the same material and color as the raincoat, and may be the manufacturer's standard.

3.5 **Cap Type Cap Cover**

Shall be manufacturer's standard Cape Type Cap Cover for either round of 8 point service cap. It shall be of the same material and color as the raincoat. It shall consist of an elasticized cap cover and detachable cape to snap under the chin.

3.6 **Leggings**

Leggings shall be of the same material and color as the raincoat, and shall have minimum 25" inseam. They shall have a cotton webbing strap, minimum 1-1/2" wide, to fasten the legging to trouser belt. The strap shall have black oxidized metal snaps at 2" intervals to give adjustments for length. Webbing shall be attached to the legging with bartack stitching, full width of webbing.

4. **SAMPLING, INSPECTION AND TESTS**
If specified in the Invitation to Bid, a pre-award sample shall be submitted to Room 120 Municipal Services Building. The Procurement Department may make such tests on submitted samples and on samples taken from deliveries to determine compliance with the requirements of this specification.

5. **PACKAGING**
Each garment shall be individually boxed with officer's name, number, rank and district noted thereon. Commercial packaging is acceptable.

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR TRENCH COAT (ADMINISTRATIVE RANKING OFFICERS)

TRENCH COAT (DOUGLAS)

SHELL - Capitol cloth, 65% Fortrel polyester/35% combed cotton.

YOKE LINING - 65% Fortrel polyester/35% combed cotton.

SLEEVE LINING - 100% Nylon

ZIP-OUT WARMER - 100% Acrylic pile.

WARMER SLEEVE AND YOKE - Napped Satin.

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR HAT, TRANSPORTATION ("POLICE TYPE HIGHWAY HAT"

SWEAT BAND: Full calf leather or equal, 1-3/8" wide, reeded and machine sewed, stapled back.

BUTTONS: Each cap to be fitted with two regulation CITY OF PHILADELPHIA gilt buttons, attached by means of 7/8" prongs or spread pinback.

EYELETS: Two black-enameled eyelets, firmly set on each side 1 1/2" apart and 5/8" below crown seam. One eyelet in front for ornament approximately 3/4" above the band seam.

DIMENSIONS: Height of cap to be approximately 3 3/4" in front. Crown to measure 10 1/4" from front to back. The cap when finished to be a special type soft crown with corded welt around the edge of crown. The dimensions are for size 7 1/8" cap.

BODY BAND: To be a strip of Polyethylene 2" wide

QUARTERS: To be cut in four sections with plain seams, pressed open and stitched, forming a surface when finished about 1 3/4" wide and joined to the crown and band.

BAND: To be plain and to measure 2" when finished.

LINING: To be of best quality, black sateen finished with full clear plastic sheeting with card pocket at front center.

FRONT STAY: A 1" twin wire approximately 3-1/2" long by 1" wide covered with black plastic.

VISOR: Shall be made with a .030 black polyvinyl chloride top - .020 black plumper paper, and the bottom is made with a 3-1/2" iron cellulose fibre boars with a sprayed vinyl finish and hatters embossing bound with a .010 black plastic. To finish approximately at a 45 degree angle. Visor to be blocked and mounted to shape. The visor shall be sewn on the inside of the frame.

STRAP: Best quality, black plastic grain, plastic, 1/2" wide trimmed with two loops, both ends perforated for button prongs to be inserted.

HEAD BAND: Each cap to be fitted with 1/2" best quality elastic head band, ends of which shall be finished securely with eyelets to fit over button prongs, around back of hat.

MATERIAL: Black, 100% Polyester, Gabardine Weave, 13.5-14 ounce per linear yard, Milliken Mills cloth for reference.

UPON REQUEST, A SAMPLE HAT WHICH MEETS ALL SPECIFICATIONS MUST BE SUBMITTED TO THE PHILADELPHIA PRISONS AT NO COST TO THE CITY.

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR HAT, CORRECTIONAL OFFICERS' PERSHING STYLE, BLACK

MATERIAL - MILLIKEN 7056-6657, 100% texturized, dacron polyester, 2 ply warp and filling 10.5-11 oz. fine line gabardine weave. Style 538-561.

STYLE - Round cap Air Force style, 11" front to back, 10-1/2" side-to-side, 2-1/4" front height on 7-1/8". All other sizes to be in proportion.

TOLERANCE - Dimensions specified are approximate. Industry tolerances are acceptable.

COVER - Cap top will have full crown lining of black rayon. A full sweat protector of clean polyethylene, with pocket for name insertion will be sewn to the lining. The quarters will be joined with plain seams and sewn to crown. The crown seam will then be double-stitched with folded tape.

EYELETS - Two (2) black eyelets will be set on each side of cap approximately 1-1/2" apart and centered below crown seam. A badge eyelet will be centered in front of cap 3/4" above band.

FRAME - Frame shall be 2-1/4" open black polyethylene material of standard thickness. A black open mesh braid will be sewn to frame; bottom of frame bound with same cloth as cap top, a black rayon removable braid will be supplied for summer and winter conversion.

FRONT SUPPORT - Front support will consist of a black, 170 heat sealed stay 2-3/4" across top, 1-1/2" across bottom, 3-1/4" high. A 3-1/4" white trim wire will be sewn to center of stay and entire stay covered with black skiver. Stay will be bound at top and sewn to center of crown and attached to base of frame.

VISOR - Shall be black patent top with green bottom. Visor shape will be #59 visor, same as that of #59 visor.

SWEATBAND - The sweatband will be 1" wide, reeded and machine sewn to hat.

STRAP - Strap will consist of 1/2" black single patent leather straps; secured at each end with a gilt Philadelphia City button.

GROMMET - Cap shall have a plastic grommet, to size, and placed in cap for crown shape. All caps to have size ticket on frame in cap with union label.

COLOR: Black

A sample hat **must** be provided to the Prison for their approval prior to issuing a purchase order.

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR BLOUSE COAT, COMMISSIONED OFFICERS ONLY

With the exception of the specific details herein described, the coats shall be made in general conformity with the construction requirements of Specification MIL-C-43368, Coats, Men's (Patterns will not be furnished by the City.)

MATERIAL - Raeford Woolen Mills - 538-561, black, 55% dacron polyester, 45% wool, 14-14-1/2 oz., gabardine weave.

STYLE - Four-button, gilt 36 ligne City of Philadelphia buttons, single breasted, straight front, notch lapel, coat length to extend 1" below the crotch. Medium flare in skirt.

COLLAR - Rolled to first button. To have undercollar faced with wool blend composition #118 under cloth and to be closely padded by blind stitch machine and reinforced with 4 oz. collar canvas sewn-in. Under-collar to be basted and felled by hand at bottom.

POCKETS - Two (2) outside breast patch pleated pockets with flaps to button. Flaps to be lined with black Washington lining (55% polyester, 45% cotton). Pointed flaps with buttonholes, and 27/ligne Philadelphia regulation gilt button. Breast pocket flap sizes: 6 1/2" deep x 5-1/2" wide on 38-42, 6-1/2" deep x 5-3/4" wide on 44-46, 7" deep x 6" wide on 48-52. Corners of patch pockets are slightly rounded. Pleat is 1-1/2" wide. Pockets reinforced with stays and tacked to canvas. Lower set-in pockets not required.

Two (2) three pointed flaps shall be placed approximately 11-3/4" from bottom of coat based on size 43 long; all other sizes to be in proper proportion. Flaps shall be 7-1/2" wide at top flaring to 8" at bottom. Flaps to be lined with as above. Flaps shall have buttonholes and a 27/ligne Philadelphia regulation gilt button sewn to coat to button flap down. Flaps required to give the impression of pockets on coat. One inside breast pocket 6" x 7-1/2" double piped opening and faced with lining. Measurements will vary to maintain appropriate jacket proportions.

BACK - Vent in back approximately 10" reinforced with angle tack at top.

LINING - Three-eighth lined with black rayon lining 120 x 68 count, 150 denier. Lining shall have 1" turn-up at bottom and shall be machine felled with 1/4" fullness, pressed flat.

SLEEVE LINING - Black rayon 120 x 68 count, 150 denier. Hand felled with not less than ten (10) stitches to the inch. To be back-stitched under arm from the notch for not less than four 4".

SHIELDS - Armshields of the same material as coat, piped, bound, and stitched to body of coat.

SLEEVES - Plain sleeves - no buttons, 1-1/2" gold stripe Nyla twist around sleeve 3" from edge of sleeve.

EDGES - All edges to be taped with good quality, 100% cotton, pre-shrunk, edge tape extending the length of foreparts and lapels, around the bottom to edge of facing. Inner edge of tape to be securely felled to canvas entire length of forepart, pressed open, based and single stitched 3/16".

SHOULDER STRAPS - The shoulder straps shall be set into sleeve seam. They shall be 2" wide at seam and tapered to 1-3/4" and then to a point. It shall be fastened with 27/ligne Philadelphia regulation gilt button and shall extend under collar. To button near edge of collar, and shall be single-stitched 3/16" all around.

SEAMS - Body seams on outside to be plain. Shoulder seams to be stayed around armhold with tape from back notch to front notch. The inside seams and center seams to be piped. All seams to have not less than 12 stitches per inch.

OUTLETS - Three-quarter inch (3/4") outlets on each of the side seams; to be 3/4" wide on each side of center seam in back. Sleeves to have 1/2" outlet in underseams, the upturn at bottom of cuffs to be not less than 2". Bottom on coat to have turn up of not less than 1".

BADGE EYELETS - Two (2) vertical eyelets on left breast, 1-1/4" apart.

BUTTONS - Four (4) Philadelphia regulation gilt 40/ligne, second quality, chrome buttons on front to be securely sewed on with standard thread using ten strands; sewn with back button reinforcement.

COAT FRONT INTERLININGS - Shall conform to the appropriate type in MIL-C-15065C, except that buttonhole reinforcement cloth and cotton warp hair cloth shall be dyed black.

BUTTONHOLES - Machine made using "A" standard vat dye machine twist cotton and #8 gimp; to be 1/2" from edge of coat and finished with separate bartacks.

SHOULDER PADS - Minimum six-ply white cotton wadding, with aircloth, reinforced for natural shape.

FELT - Good quality white felt in shoulders and over chest.

SEWINGS - All exposed stitching shall be performed with nylon thread, heat set to maintain color fastness and strength.

TOLERANCE - Dimensions specified are approximate Industry tolerances are acceptable.

SLEEVE INSIGNIA - The appropriate Philadelphia Prison patch will be supplied and sewn on both sleeves approximately 1" below shoulder seam.

A sample blouse coat must be provided to the Prison for their approval prior to issuance a of purchase order.

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR BLOUSE COAT, CORRECTIONAL OFFICERS (HONOR GUARD UNIT)

BLOUSE COAT - Honor Guard Unit, Correctional Offices, with the exception of the specific details herein described, the coats shall be made in general conformity with the construction requirements of Specification MIL-C-43368, Coats, Men's. (Patterns will not be furnished by the City).

ITEM NUMBER #1 - Honor Guard

MATERIAL - Raeford 538-561 Black, 55% Dacron. Polyester, 45% Wool, 14-14 1/2 oz., gabardine weave.

STYLE - Four-button, single breasted, straight front, notch lapel, form fitting, coat length to extend 1" below the crotch. Cut snug at waist medium flare in skirt (Sam Browne Belt will be worn). Bi-Swing, action back.

COLLAR - Rolled to first button. To have undercollar faced with wool blend black composition #118 under cloth and to be closely padded by blind stitch machine and reinforced with 4 oz. collar canvas sewn-in. Undercollar to be basted and felled by hand at bottom.

POCKETS - Two (2) outside breast patch pleated pockets with flaps to button. Flaps to be lined with black Washington lining (55% polyester, 45% cotton). Pointed flaps with buttonholes, and 25/ligne Philadelphia Gilt button. Breast pocket flap size: 6 1/2" deep x 5 1/2" wide on 38-42, 6 1/2" deep x 5 3/4" wide on 44-46, 7" deep x 6" wide on 48-52. Corners of patch pockets are slightly rounded. Pleat is 1 1/2" wide. Pockets reinforced with stays and tacked to canvas. Lower set-in pockets not required, two (2) three pointed flaps shall be placed approximately 11 3/4" from bottom of coat based on size 43 long, all other sizes to be in proper proportion. Flaps shall be 7 1/2" wide at top flaring to 8" at bottom. Flaps to be lined with as above. Flaps shall have buttonholes and a 25/ligne Philadelphia Gilt Button sewn to coat to button flap down. Flaps required to give the impression of pockets on coat. One inside breast pocket 6" x 7 1/2", double piped opening and faced with lining. Measurements will vary to maintain appropriate jacket proportions.

BACK - Vent in back approximately 10", reinforced with angle tack at top.

LINING - Three-eighth lined with black rayon lining 120 x 68 count, 150 denier. Lining shall have 1" turn up at bottom and shall be machine felled with 1/4" fullness, pressed flat.

SLEEVE LINING - Black rayon 120 x 68 count, 150 denier. Hand felled with not less than ten (10) stitches to the inch. To be back stitched under arm from the notch for not less than 4".

SHIELDS - Armshields of the same material as coat, piped, bound and stitched to body of coat.

SLEEVE - Plain Sleeves - No buttons

EDGES - All edges to be taped with good quality, 100% cotton, pre-shrunk, edge tape extending the length of foreparts and lapels, around the bottom to edge of facing. Inner edge of tape to be securely felled to canvas entire length of forepart, pressed open, basted and single stitched 3/16".

SHOULDER STRAPS - The shoulder straps shall be set into sleeve seam. they shall be 2" wide at seam and tapered to 1 3/4" and then to a point. It shall be fastened with 25/ligne Philadelphia Gilt button and shall extend under collar. To button near edge of collar, and shall be single stitched 3/16" all around.

SEAMS - Body seams on outside to be plain. Shoulder seams to be stayed around armhole with tape from back notch to front notch. The inside seams and center seams to be piped. All seams to have not less than 12 stitches per inch.

OUTLETS - Three-quarter inch (3/4") outlets on each of the side seams; to be 3/4" wide on each side of center seam in back. Sleeves to have 1/2" outlet in underseams, the upturn at bottom of cuffs to be not less than 2". Bottom of coat to have turn up of not less than 1".

BADGE EYELETS - TWO (2) EYELETS ON LEFT BREAST, 1 1/2" apart.

BUTTONS - Four (4) Philadelphia Gilt Buttons, 36/ligne, on front to be securely sewed on with standard thread, sewn with back button reinforcement.

COAT FRONT INTERLININGS - Shall conform to the appropriate type in Mil-C-15065c, except that buttonhole reinforcement cloth and cotton warp hair cloth shall be dyed black.

BUTTONHOLES - Machine made using "A" standard vat dye machine twist cotton and #8 gimp to be 1/2" from edge of coat and finished with separate bartacks.

BELT TAB - Two (2) belt tabs sewn to opposite rear side seams of coat. Leather shall be black dyed, 2 oz. approx. size 1 5/8" wide by 2 1/8" long, centered on side seam and approx. 12 1/2" from bottom of coat based on size 43 long, all other sizes to be in proper proportion. Tab shall be double stitched entire length on both sides, starting approx. 1/8" from edge. Resulting slot in length of tab shall accommodate 5/8" snap-on leather belt keeper without binding.

STRAP BELT KEEPER - Strap shall be black dyed, 8 oz. leather approx. size 5/8" wide by 7 1/2" long with 3/8" Rau or approved type fasteners, two (2) male halves at one end, two (2) female halves at opposite ends. Snaps centered from ends approximately 3/8" and 1 1/2". Snap halves shall be fastened opposing each other to permit strap to be folded upon itself and snapped shut to hold belt in place.

SHOULDER PAD - Minimum six play white cotton wadding, with aircloth, reinforced for natural shape.

FELT - Good quality white felt in shoulders and over chest.

SEWINGS -All exposed stitching shall be performed with nylon thread, heat set to maintain color fastness and strength.

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

SPECIFICATION

9381N PHILADELPHIA POLICE
JACKET SPECIFICATION

1. **GENERAL DESIGN**

The jacket is 25.5" long, waist length, with a split waistband to allow for side vent zippers. There is a two-way zipper front, a special badge holder on the left breast, permanent epaulets, large slash handwarmer pockets, a permanent collar and a removable pile collar. There is a fully-sleeved, removable liner of Thinsulate, quilted to nylon taffeta on both sides in a 6" channel pattern. There is an inside breast pocket on the permanent lining as well as a patch pocket on the removable liner. The jacket features a Kinetic Expansion System consisting of an elasticized bi-swing back and a vented, functioning underarm gusset for complete freedom of movement. There is a full body and sleeve liner of Thinsulate quilted to nylon taffeta on both sides in a 6" channel pattern. The jacket has two-piece set in sleeves.

2. **SHELL FABRIC**

Titan Cloth - 50% Antron Nylon, 50% High Tenacity, High Wet Modulus 2 ply Viscose Rayon with acrylic backing for better drape and breathability. Teflon water and stain repellant finish. Fabric meets strength test by the grab method; warp 350 lbs. and filling 120 lbs. Abrasion resistance in Flat Abrasion Test exceeds 2,000 rubs, finished fabric shows fastness to light, crocking and perspiration. There is no fading after 100 hours on the fadometer tester using military test specification, M-3358, dated 12/7/66, Section 4.6. Tests for shrinkage show less than 1.5% in dry cleaning and up to 80% wrinkle recovery. Titan Cloth resistance to tearing measures up to 15 lbs. - the U.S. minimum requirement is 2.5 lbs.

SCHEDULE 108 UNIFORMS
&
ACCESSORIES

REFERENCED

SPECIFICATIONS

POLICE PATROL COAT (SPIEWAK #9381N FOR REFERENCE)

MALE UNIFORM, RAINWEAR, PONCHO - POLICE – 7-U-31e:89

**UNIFORM CAPS – MALE AND FEMALE PERSONNEL POLICE DEPARTMENT-
7-U-32h:00**

CASE , LEATHER FOR HANDCUFFS – 7-C-7:68

**UNIFORM, RAINWEAR AND RAIN ACCESSORIES – POLICE OFFICER-
7-U-33e:2002**

CAP, TROOPER – FAIRMOUNT PARK GUARDS – 7-U-47:66

**UNIFORM SHIRTS – MALE, POLICE, FIRE & PARK POLICE PERSONNEL-
7-U-50e:92**

**UNIFORM SHIRTS – MALE, POLICE, FIRE & PARK POLICE PERSONNEL-
7-U-50e:92**

**UNIFORMS – MALE, FEMALE PERSONNEL POLICE DEPARTMENT-
7-U-2N:98**

UNIFORM ACCESSORIES NECTIE, BELT & GLOVES – 7-U-51c:02

UNIFORMS, WORK TYPE POLICE – 7-U22d:71

SHOES, MEN'S BLACK OXFORD – 7-S-6c:82

**LOOP AND RING, CARYING FOR POLICEMAN'S BATON (NIGHTSTICK)-
7-L-1:68**

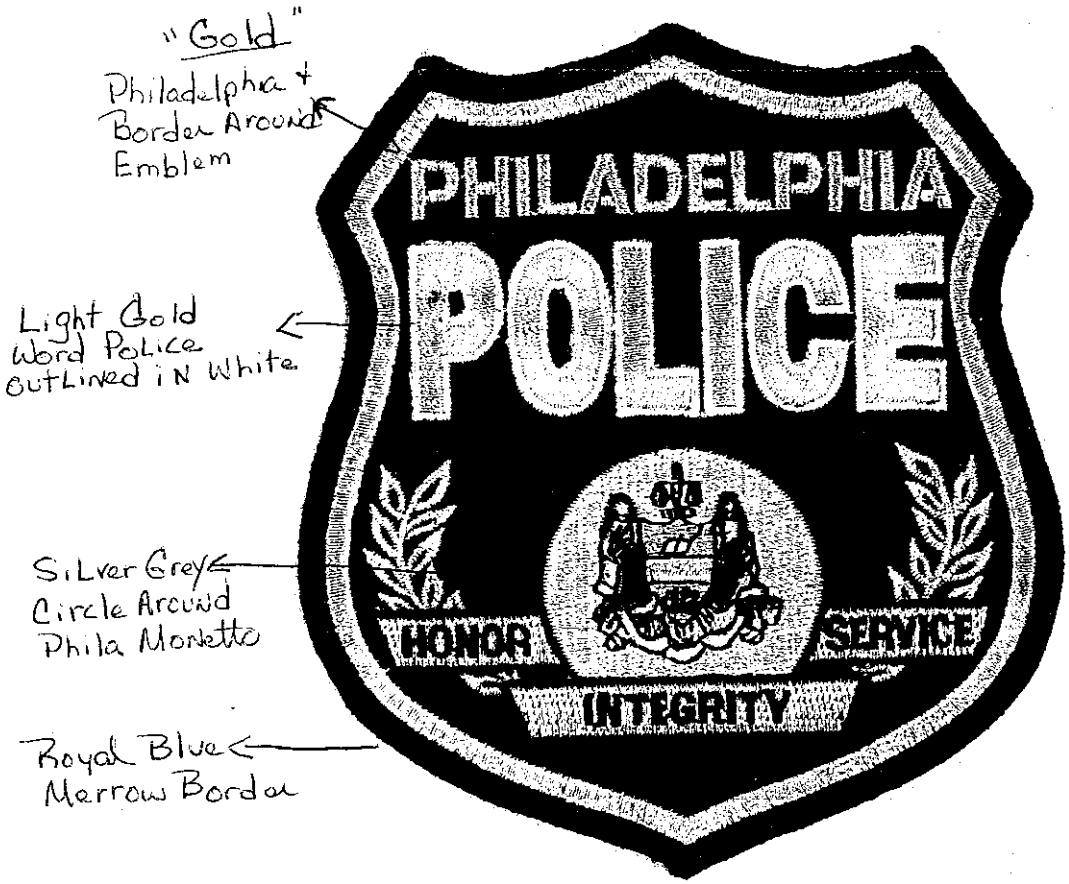
PHILADELPHIA POLICE DEPARTMENT
RAINCOAT SPECIFICATIONS (BLAUER STYLE 26976-1)

DESIGN: Full length, B.Dry waterproof,windproof,breathable raincoat. Raincoat must be ANSI/ISEA 107 Class II certified. Zipper front with double storm flap,with snap closure. Fully lined with black nylon taffeta ripstop fabric. Hi-contrast Scotchlite reflective trim around chest, sleeves and cuffs. Raglan drop shoulder for unrestricted movement.Two lower side slash pockets with opening to allow access to equipment through pockets. One piece sleeve with velcro tab adjustment.
SHELL FABRIC: 100% Polyester Oxford 300Dx300D PU visible coating 2000mm waterproofness 3000gm MVP, shall resist oil,discoloration and be odor free. Color to be Fluorescent Yellow.
LINING: 100% Nylon taffeta ripstop with a total count of 210. Color black.
TRIM: Reflective trim to be 2" wide,3M Scotchlite on 2.5" black ribbon. Heavy duty non-rusting 24 ligne snaps,gunmetal finish on brass. Seams to be sealed using a 1" waterproof seam sealing tape, compatible with coating compound. Front zipper, black vision,two way, size #5, 29" long based on size Large/Regular.
SIZE RANGE: Unisex sizing Small to 3X-Large. Raincoats will be available in Short,Regular and Long lengths.
MEASUREMENTS: All dimensions are based on size Large/Regular
CHEST: 53" SWEEP:58" BACK LENGTH: 48" SLEEVE INSEAM: 21"
Dimensions to allow for(+-) 0.75 tolerance.

PHILADELPHIA POLICE DEPARTMENT
RAIN CAP COVER WIH CAPE (BLAUER STYLE 104)

DESIGN: B.Dry waterproof,cap cover and cape designed to fit 8-Point Cap.Elasticized band secured to edge of cap cover to maintain propper fit. Visor peak,detachable cape,front of cape to snap under chin. Color to be Fluorescent Yellow. Matches Blauer 26976-1 Raincoat.
FABRIC: 100% Polyester Oxford 300Dx300D PU visible coating 2000mm waterproofness 3000gm MVP, shall resist oil,discoloration and be odor free. Color to be Flourescent Yellow.
SIZING: One size fits all

POLICE EMBLEM



Full Color - Philadelphia Monetto
Honor, Integrity, Service

Black { Thin Border Around Grey Circle
And Around Words (Honor, Integrity, and Service Banners

RECRUIT and POLICE OFFICER EMBLEM – Measures 4 ½" x 4"

POLICE SERGEANT & COPORAL EMBLEM -
Measures 3 ½" x 3 ¼ " at widest points

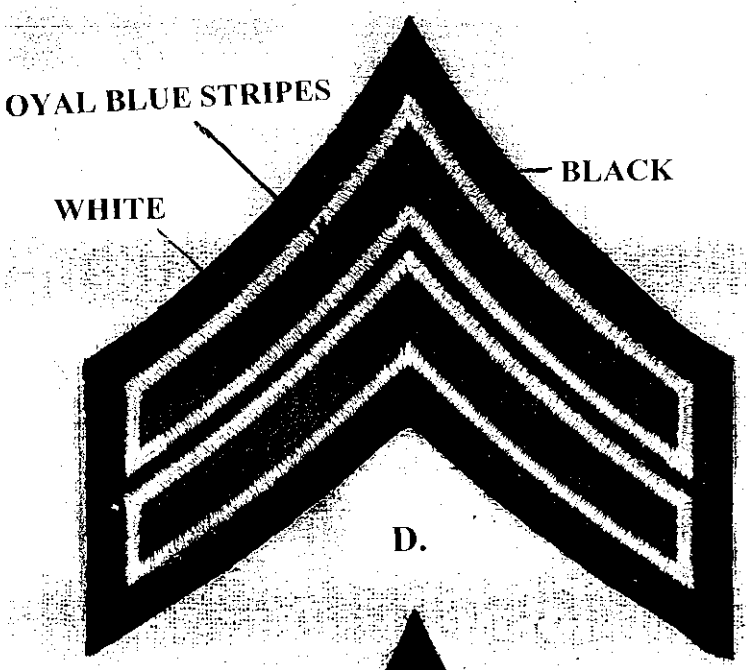
POLICE EMBLEMS

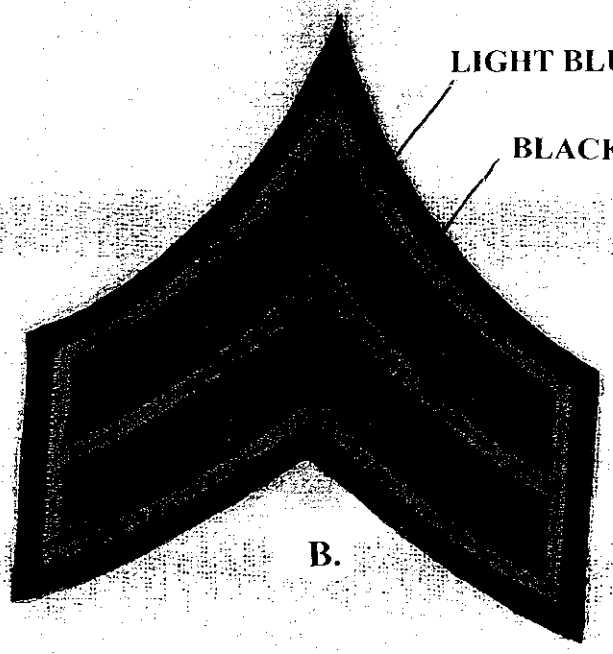
A. Police Sergeant – For Shirt Only – Measures 2 13/16" wide x 3 3/8"long - 30835 022 272

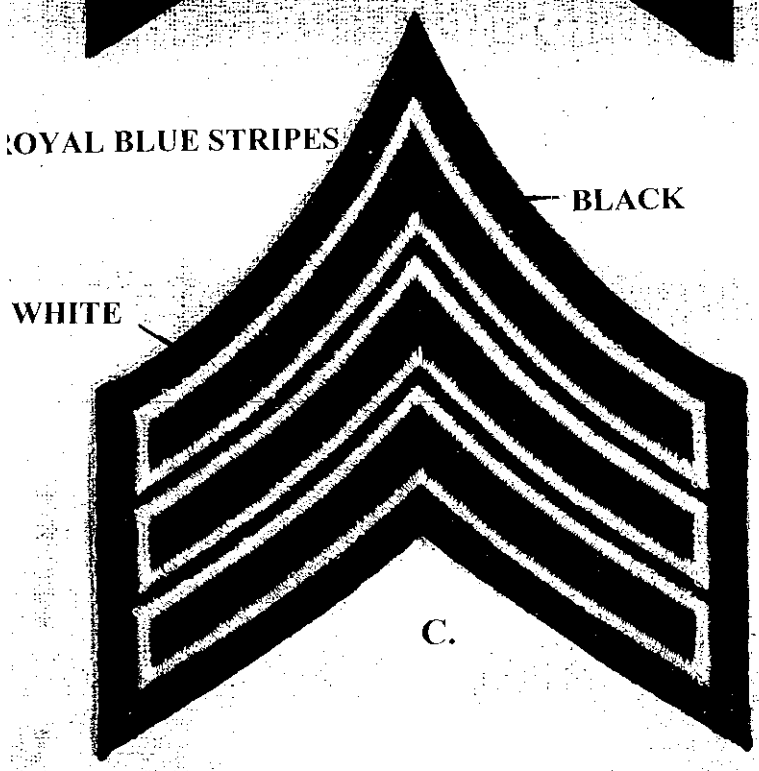
B. Police Corporal – For Shirts Only – Measures 3" wide x 3 7/8"long - 30835-022-274

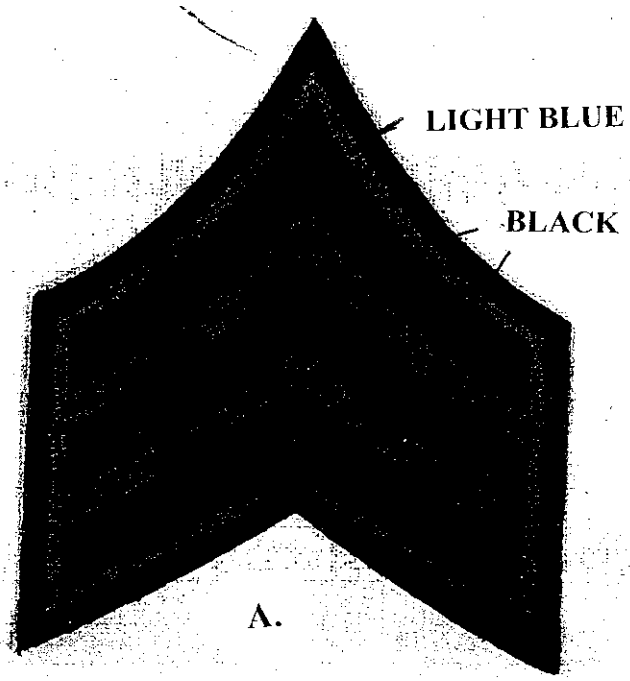
C. Police Sergeant – For Coat Only – Measures 3 3/8" wide x 3 7/8" long - 30835-022-273

D. Police Corporal – For Coat only – Measures 3 3/8" wide x 3 3/8" long - 30835-022-275

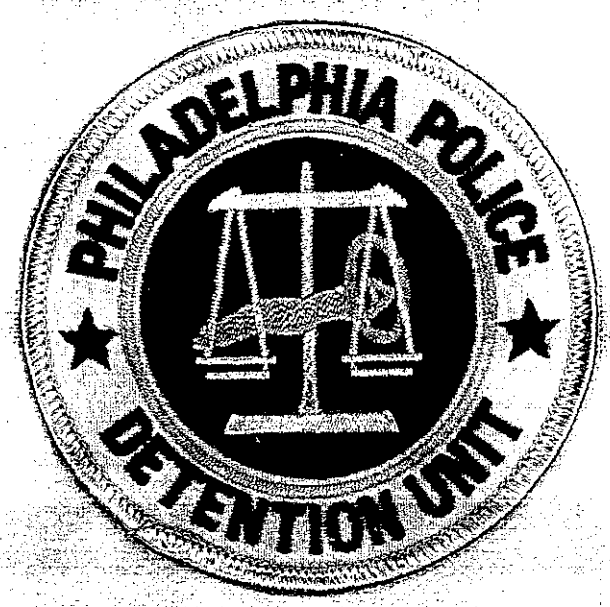




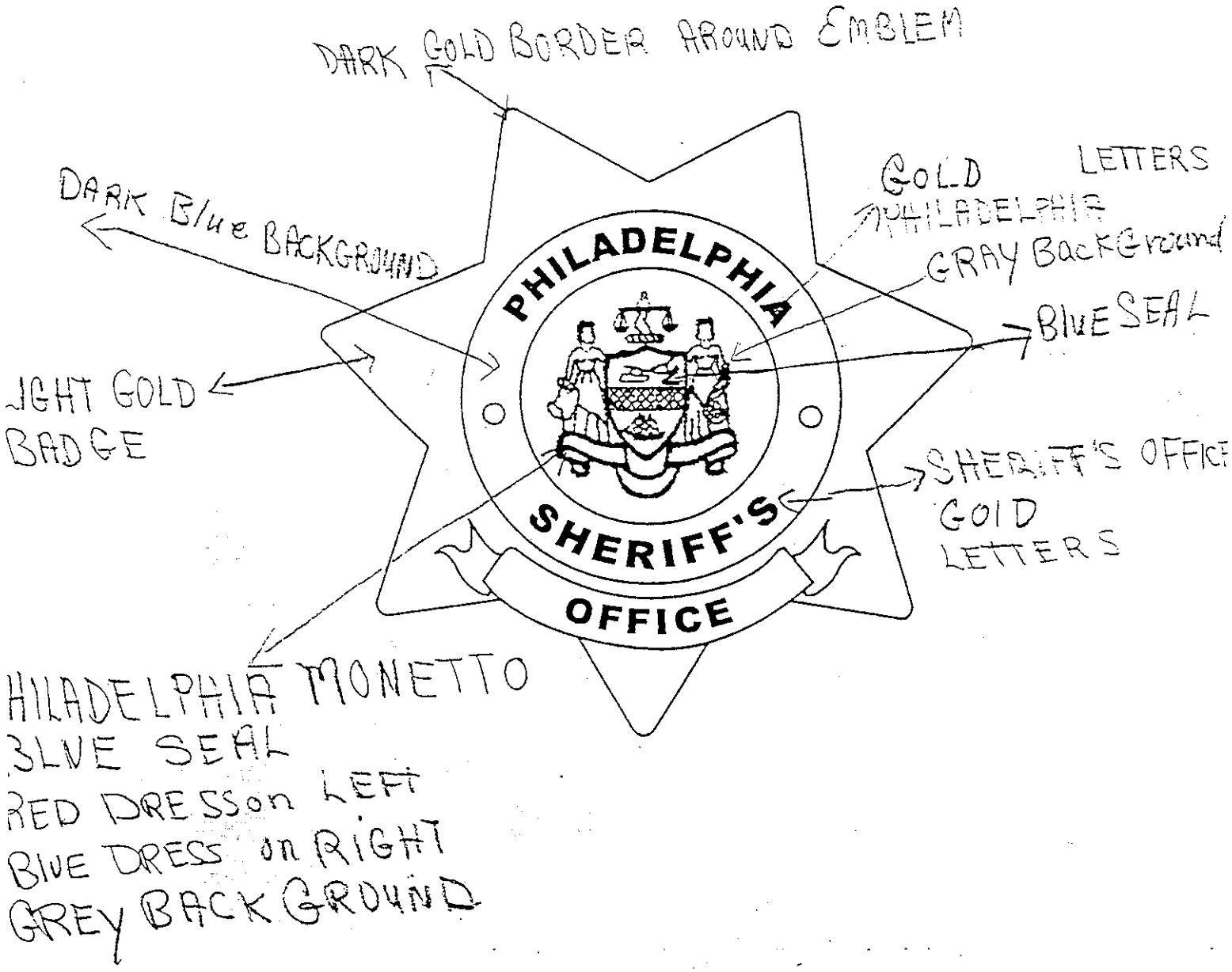




CORRECTIONAL OFFICERS (DETENTION UNIT)
ITEM 5.3.2

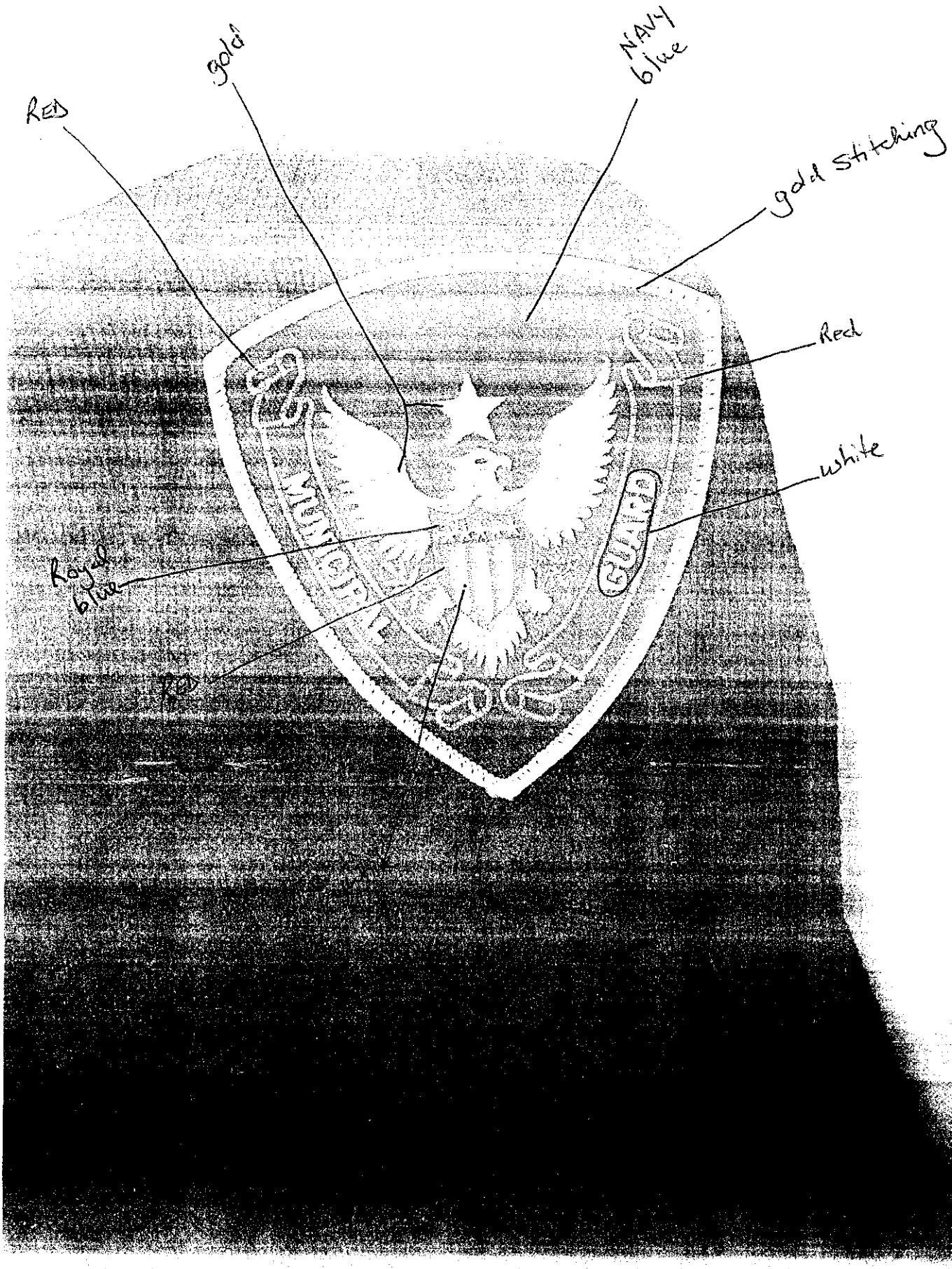


SHERIFF'S OFFICE EMBLEM
ITEM 5.6.2

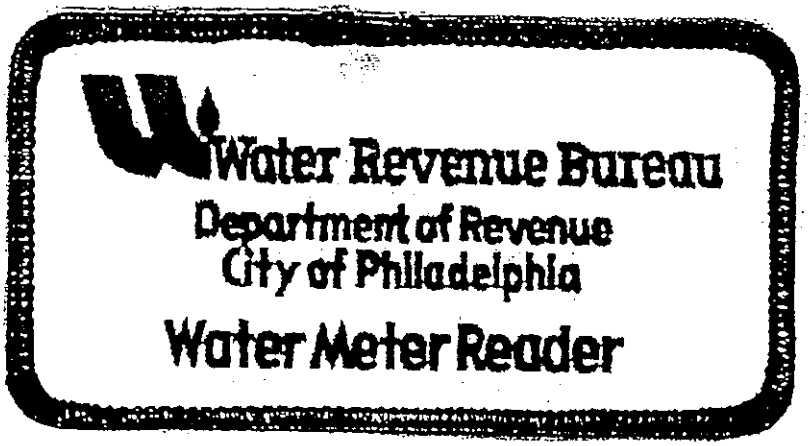


SECURITY EMBLEM – FREE LIBRARY OF PHILADELPHIA
ITEM 5.7.3

CITY HALL MUNICIPAL GUARD
ITEM 5.8.1.11



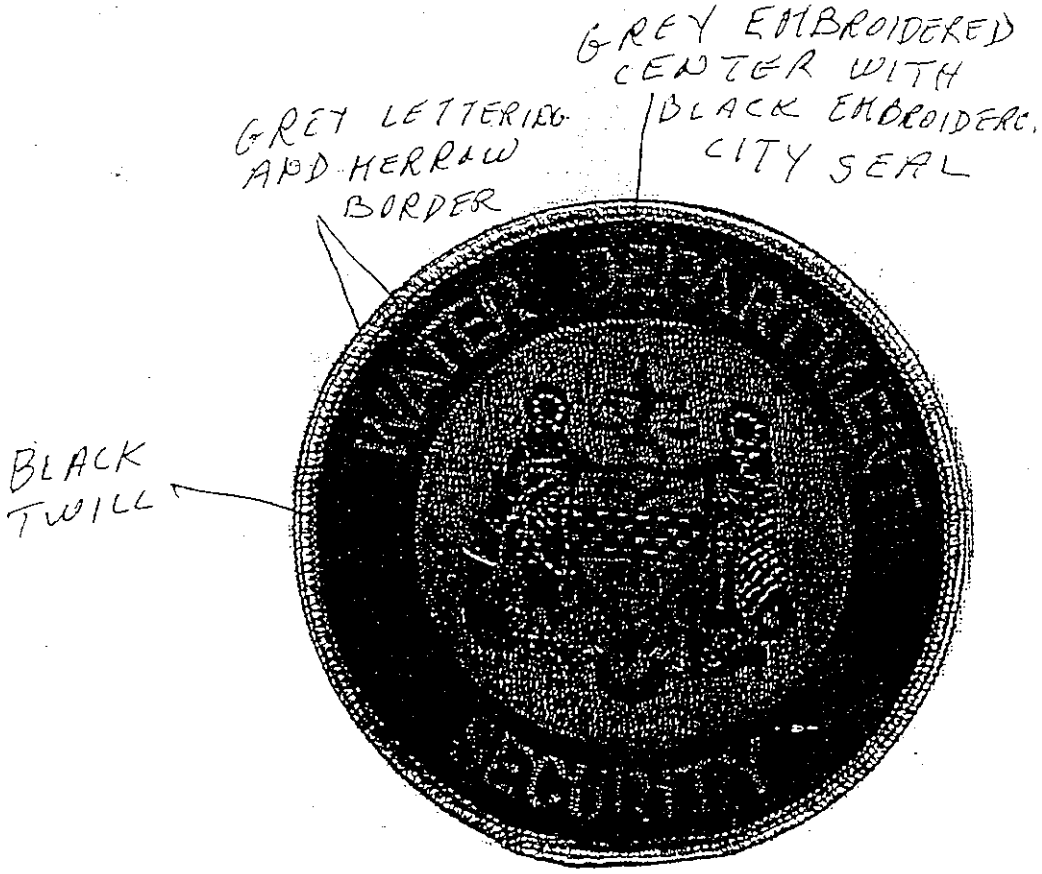
WATER REVENUE BUREAU EMBLEM
ITEM 5.9.6



AQUA LETTERS
AQUA BORDER
WHITE BACKGROUND

ATTACHMENT 10

WATER DEPARTMENT SECURITY EMBLEM
ITEM 5.10.12 - 30835 023 019



YOUTH STUDY CENTER SECURITY - SHOULDER EMBLEM

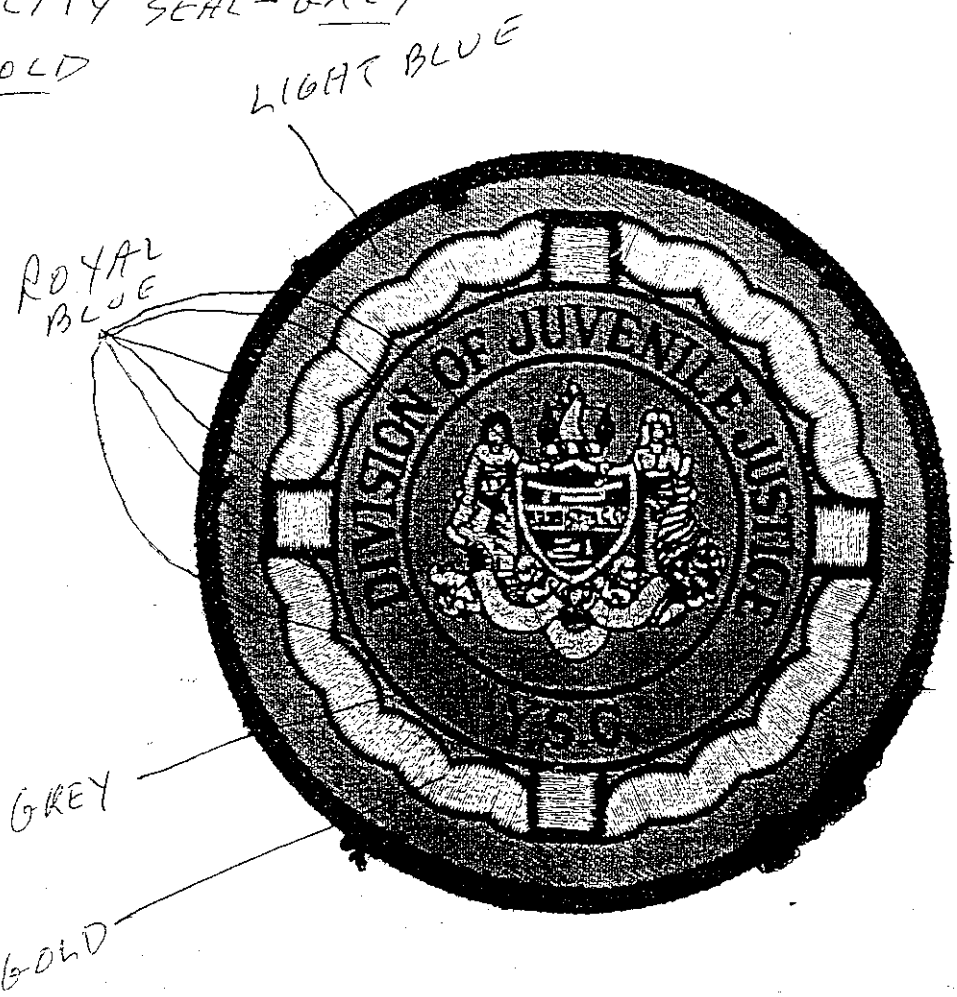
ITEMS 5.11.2 AND 5.11.3

BACKGROUND - LIGHT BLUE

BORDER, LETTERING LINES AND PORTION OF CITY SEAL } ROYAL BLUE

PORTION OF CITY SEAL - GREY

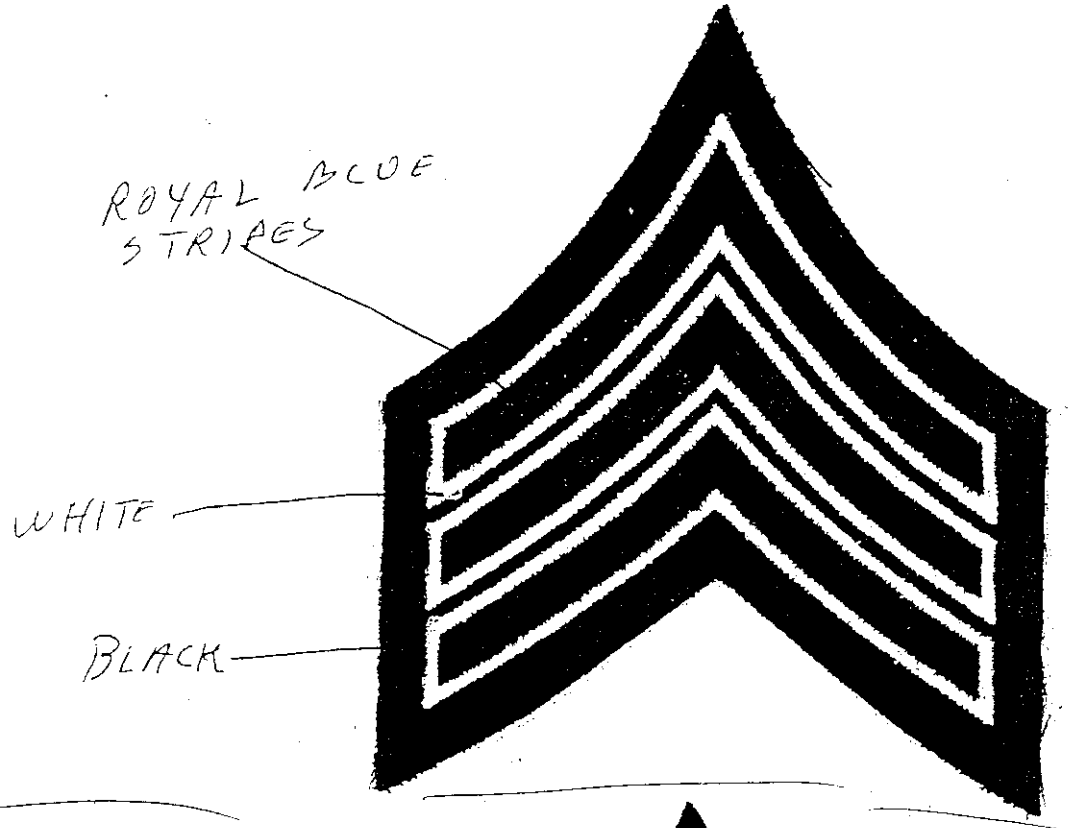
WREATH - GOLD



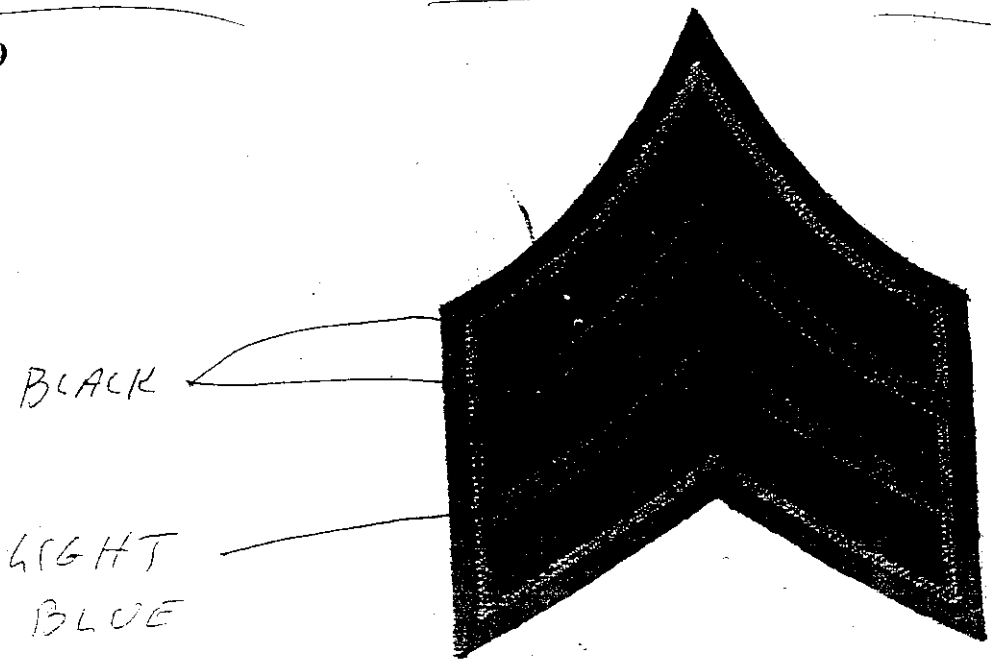
YOUTH STUDY CENTER SECURITY – SERGEANT STRIPES

ITEM 5.11.8

COAT STRIPE



ITEM 5.11.9
SHIRT STRIPE



SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR CORRECTIONAL OFFICER WINDBREAKER JACKET

FABRIC: Outergoods: 100% Nylon, 2-Ply. Urethane Coated on back, 3 Oz. per sq. yard.

LINING: 70 denier single ply Nylon Taffeta.
Color: Black

DESIGN: The jacket shall be a permanently lined windbreaker style uniform jacket with a plain back, shirred waistband, convertible jacket collar, patch front pockets and a zipper front closure to the neck.

FRONT POCKETS: There shall be two mitered patch and pleated pockets lined with pellon for stability. The pockets shall finish to be approximately 5-1/4" wide and 6" long with the center pleat being 1-1/4" wide. The pockets shall be attached with single needle stitching leaving a 1/4" welt along the edges. The top of the pockets shall be backtacked for extra strength.

POCKET FLAPS: The pocket flaps shall be pointed with the center peak being 3" at the widest point. They shall be attached 1/4" above the patch pocket, being attached with single needle stitching. There shall be a sewn-in buttonhole in the center of the flap to accommodate a 24 ligne metal button. (City of Philadelphia gilt buttons)

BACK: The back shall be plain and one piece. The bottom shall be shirred using 2" wide Polyester elastic and shall extend on an extra small from 2" forward from the front side seam all around the back of the jacket. Larger sizes shall be graded proportionately.

EPAULETS: The epaulets shall be made of self goods lined with pellon. They shall be approximately 2-1/4" wide at the sleeve seam, tapering to approximately 1-3/4" at the pointed end. They shall be sewn into the sleeve seam and top and cross stitched. Epaulet must extend underneath collar.

COLLAR: The collar shall be made of self goods and lined with pellon. It shall be of the convertible type, however, with an inset collar band 1-1/2" wide tapering into the collar seam. The collar points shall finish 3-1/4" and shall be sewn with single needle stitching, leaving a 1/4" welt at the edges.

SLEEVES: The sleeves shall be of the jacket type, plain, and of one piece. The cuff shall be sewn into the sleeve end to finish approximately 2-1/4" wide with a button and buttonhole closure.

BADGE TAB: The badge tab shall be made of self goods to finish 1" wide and 2" long. It shall be placed 3/8" above the left pocket flap and have two metal eyelets spaced approximately 1" center to center.

INSIDE DETAIL: Lining: The jacket shall be permanently nylon lined with plain fronts and back.

Inside pocket: There shall be a left inside breast patch pocket approximately 6" wide and 6" long.

THREAD: All sewing shall be done with Polyester core of 100% spun Polyester thread.

SHOULDER PATCH: The shoulder emblem will be sewn by successful bidder. The shoulder patch will be sewn on both shoulders, one (1) inch below the shoulder seam. Patch is to be double stitched. A sample patch to be provided to successful vendor for reproduction. Vendor must procure shoulder patches.

FINISHING AND PRESSING: All loose threads shall be removed. Each Jacket shall be pressed and shaped properly.

SIZE TAG & CARE

INSTRUCTION: Each jacket shall be marked with lot number, Size, fiber content and WPL number. The jackets shall also contain a sewn in care instruction label.

REFERENCE: Horace Small Recruit Jacket #2580 for ref. only.

SIZES:	**REGULAR**	**LONG**
	X-Small	Medium
	Small	Large
	Medium	X-Large
	Large	XX-Large
	X-Large	
	XX-Large	
	XXX-Large	

A sample garment meeting all specifications must be submitted to the Philadelphia Prisons Central Uniform Supply Center for approval prior to delivery. ((215) 335-8258.)

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR TROUSERS, MALE & FEMALE COMMISSIONED OFFICERS

30835 022 017 (MALE
30835 022 018 (FEMALE)

FEMALE - SAME AS MALE SPECIFICATIONS EXCEPT DESIGN SHALL BE MADE ON A FEMALE UNIFORM PATTERN

FABRIC:
Raeford Woolen Mills 538-561, black, 55% dacron polyester, 45% worsted wool, 14-14.5 oz. gabardine weave.

DESIGN:
Shall be made on a uniform pattern, having a plain front with quarter top pockets, and two (2) back pockets with self-lined button-through flaps. Female trousers shall be cut on a female pattern.

POCKETS:
The front pockets shall have a minimum opening of 6 1/2" and they shall be 6" deep from the bottom of the opening. They will be stitched, turned, and restitched. The inside front pocket facing shall be a separate piece of self material finishing no less than
1 1/4" wide. The back pockets will have a minimum opening of 5 1/2" and will be 6" deep. They shall be made with a reese POW automatic machine and finished on the outside with an exposed top and bottom cord. Each back pocket shall have a pointed flap measuring approx. 1" at the sides and 1 3/4" at the center. Flaps shall be topstitched 1/8" from the edge and shall be closed with a black 22-ligne button and buttonhole. The front pockets shall have straight bartacks and each back pocket is to be bartacked with a triangular bartacking machine.

POCKETING:
All pocketing shall be black, 75% polyester, 25% cotton, with a minimum thread count of 90x 56. The weight shall be 3.0 yards/lb.

WAISTBAND:
The waistband shall be 2" wide and shall be closed with a crush-proof hook and eye; the eye being bartacked for stability. The trousers are to be made with a continuous closed waistband. The waistband shall be set on and shall be stitched below the lower edge through the outer fabric and the waistband curtain.

INNER WAISTBAND - See attached

INSIDE TRIM- The right fly and crotch linings shall be black in color. The right fly lining shall be sewn to the left fly below the zipper. The inside left fly shall be reinforced with Pellon. The crotch lining shall be folded and serged to each front. A separate french fly made of the outer fabric shall be sewn on the inside right fly.

BELT LOOPS - There shall be a minimum of 5 belt loops on waist sizes 28, 29, 30 and a minimum of 7 belt loops on all sizes over 30. All belt loops with the exception of the center back loop, are to be keystone style measuring 1 3/4" at the top of the loop and 1 ¼" at the bottom of the loop. The center back loop is ¾" wide. Except for the back loop which shall—be tacked on, all belt loops shall be sewn into the bottom of the waistband and into the recap at the top of the waistband and must accommodate a 1 5/8" belt.

ZIPPER - The trousers shall be closed with a YKK brass memory lock zipper and have a brass bottom stop at the base of the zipper chain. A straight bartack will be sewn through from the outside of the garment to the inside at the bottom of the fly. It shall be sewn through the zipper tape, the right and left fly and the right fly lining. The right and left fly shall be joined by an additional bartack located below the bottom zipper stop on the inside of the trouser. The fly lining is to have a tail extending 1" beyond the crotch seam.

SEAMING - The entire trouser is to be seamed with polyester core of 100% polyester spun thread. The seat seam shall be stitched with a tandem needle seat seaming machine.

STRIPE - Shall have a one-inch gold nyla twist braid from waistband down entire length of trousers.

SIZE TAG - The trouser shall have a sewn-in label giving care instructions and an outside waistband label which will be marked with lot number, size, fiber content, and WPL number. A permanent size label shall be sewn inside on the hip pocket.

FINISHING AND PRESSING - All loose threads shall be removed. Trousers must be pressed completely and properly with the side seam, inseam, and seat seam pressed open. There must be a Texpak clip attached to the top fly of the finished trousers.

CREASING
All trousers must have "lintrak" crease, front and rear.

ORIGIN:
Made in USA.

TOLERANCES - Dimensions specified are approximate. Industry tolerances are acceptable.

WARRANTY - ONE YEAR AGAINST WORKMANSHIP OR FABRIC DEFECTS.

COOL FLEX SPECIFICATIONS:
The inner waistband shall be composed of a one-piece elastic web. This web shall contain a blend of 42% nylon/20% polyester/14% Neoprene Rubber, (3 strands)/6% lycra/19% cotton.

The elastic web shall be constructed so the cotton content of the band is in the top
1-1/8" portion where the pressure of the belt would require the wicking properties of cotton close to the body to maintain comfort. The remainder of the band will be woven with an open mesh construction to promote breathability in the hip area.

In addition, the web will have 35% stretch and be 3" wide. The web will be sewn at the top and at the waistband seam which will reduce its strength in the upper area to allow for a comfort fit at the waist when bending or sitting. In addition, the top part of this web will have a stiffness of .09 oz. inches of torque (as specified in FED-STD-191), Method 5202), to prevent waistband roll over.

The bottom part of the web will be left free to stretch over the hip and give support to the back and abdomen. In addition, this lower high stretch area should have pressure placed on it by the hips, preventing the slack from slipping down while being worn. This feature is necessary if heavy keys, change, or other items are carried in the pockets or on the belt.

Three (3) rows of exposed rubber woven into the center of the web will ensure that the shirt stays tucked in for neat appearance.

ORIGIN - Made in USA

WARRANTY - One year against fabric or workmanship defects.

A SAMPLE TROUSER MUST BE PROVIDED TO THE PRISON FOR THEIR APPROVAL PRIOR TO ISSUANCE OF A PURCHASE ORDER.

SCHEDULE C

PHILADELPHIA PRISONS
SPECIFICATIONS
FOR BLOUSE COAT, (FOR ADMINISTRATIVE RANKING OFFICERS)

ITEM ~~5.5.1.18.1~~ 5.12.1.17.1

30835 022 060

With the exception of the specific details herein described, the coats shall be made in general conformity with the construction requirements of Specification MIL-C-43368, Coats, Men's (Patterns will not be furnished by the City.)

MATERIAL - Raeford Woolen Mills - 538-561, black, 55% dacron polyester, 45% wool, 14-14-1/2 oz., gabardine weave.

STYLE - Four-button, gilt 36 ligne City of Philadelphia buttons, single breasted, straight front, notch lapel, coat length to extend 1" below the crotch. Medium flare in skirt.

COLLAR - Rolled to first button. To have undercollar faced with wool blend composition #118 under cloth and to be closely padded by blind stitch machine and reinforced with 4 oz. collar canvas sewn-in. Under-collar to be basted and felled by hand at bottom.

POCKETS - Two (2) outside breast patch pleated pockets with flaps to button. Flaps to be lined with black Washington lining (55% polyester, 45% cotton). Pointed flaps with buttonholes, and 27/ligne Philadelphia regulation gilt button. Breast pocket flap sizes: 6 1/2" deep x 5-1/2" wide on 38-42, 6-1/2" deep x 5-3/4" wide on 44-46, 7" deep x 6" wide on 48-52. Corners of patch pockets are slightly rounded. Pleat is 1-1/2" wide. Pockets reinforced with stays and tacked to canvas. Lower set-in pockets not required.

Two (2) three pointed flaps shall be placed approximately 11-3/4" from bottom of coat based on size 43 long; all other sizes to be in proper proportion. Flaps shall be 7-1/2" wide at top flaring to 8" at bottom. Flaps to be lined with as above. Flaps shall have buttonholes and a 27/ligne Philadelphia regulation gilt button sewn to coat to button flap down. Flaps required to give the impression of pockets on coat. One inside breast pocket 6" x 7-1/2" double piped opening and faced with lining. Measurements will vary to maintain appropriate jacket proportions.

BACK - Vent in back approximately 10" reinforced with angle tack at top.

LINING - Three-eighth lined with black rayon lining 120 x 68 count, 150 denier. Lining shall have 1" turn-up at bottom and shall be machine felled with 1/4" fullness, pressed flat.

SLEEVE LINING - Black rayon 120 x 68 count, 150 denier. Hand felled with not less than ten (10) stitches to the inch. To be back-stitched under arm from the notch for not less than four 4".

SHIELDS - Armshields of the same material as coat, piped, bound, and stitched to body of coat.

SLEEVES - Plain sleeves - no buttons.

EDGES - All edges to be taped with good quality, 100% cotton, pre-shrunk, edge tape extending the length of foreparts and lapels, around the bottom to edge of facing. Inner edge of tape to be securely felled to canvas entire length of forepart, pressed open, based and single stitched 3/16".

SHOULDER STRAPS - The shoulder straps shall be set into sleeve seam. They shall be 2" wide at seam and tapered to 1-3/4" and then to a point. It shall be fastened with 27/ligne Philadelphia regulation gilt button and shall extend under collar. To button near edge of collar, and shall be single-stitched 3/16" all around.

SEAMS - Body seams on outside to be plain. Shoulder seams to be stayed around armhold with tape from back notch to front notch. The inside seams and center seams to be piped. All seams to have not less than 12 stitches per inch.

OUTLETS - Three-quarter inch (3/4") outlets on each of the side seams; to be 3/4" wide on each side of center seam in back. Sleeves to have 1/2" outlet in underseams, the upturn at bottom of cuffs to be not less than 2". Bottom on coat to have turn up of not less than 1".

BADGE EYELETS - Two (2) worked eyelets on left breast, 1-1/4" apart.

BUTTONS - Four (4) Philadelphia regulation gilt 40/ligne, second quality, chrome buttons on front to be securely sewed on with standard thread using ten strands; sewn with back button reinforcement.

COAT FRONT INTERLININGS - Shall conform to the appropriate type in MIL-C-15065C, except that buttonhole reinforcement cloth and cotton warp hair cloth shall be dyed black.

BUTTONHOLES - Machine made using "A" standard vat dye machine twist cotton and #8 gimp; to be 1/2" from edge of coat and finished with separate bartacks.

SHOULDER PADS - Minimum six-ply white cotton wadding, with aircloth, reinforced for natural shape.

FELT - Good quality white felt in shoulders and over chest.

SEWINGS - All exposed stitching shall be performed with nylon thread, heat set to maintain color fastness and strength.

TOLERANCE - Dimensions specified are approximate Industry tolerances are acceptable.

SLEEVE INSIGNIA - The appropriate Philadelphia Prison patch will be supplied and sewn on both sleeves approximately 1" below shoulder seam.

STRIPING - See next page for size and placement of sleeve insignia for Administrative Ranking Officers.

No. 7-L-1: 68

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

Effective 1/1/68

SPECIFICATION

LOOP AND RING, CARRYING FOR POLICEMAN'S BATON (NIGHTSTICK)

1. **CLASSIFICATION:**. This specification covers a loop and ring to be worn on a Sam Browne Belt, and intended as a holder for a Policeman's baton (nightstick).

2. **APPLICABLE SPECIFICATIONS**: None

3. **REQUIREMENTS:**

3.1 **Materials** - The carrier consists of three components, as follows:

a. Loop to fit on Sam Browne Belt - The loop shall be black flexible plastic strip polyvinyl chloride or equivalent, 3/4" in width and nominal 0.060" in thickness.

b. A closed ring nominal 1-3/8" I.D. and 1-7/8" O.D. consisting of a steel wire core (wire gage #10) uniformly coated to a diameter of nominal 1/4" with black polyvinyl chloride plastic or equivalent.

c. A corrosion resistant nominal 20 gage clip, steel 5/8" wide and formed in the shape of a "U".

The plastic coated steel ring shall be tightly held in the base of the "U" clip; the open ends of the black plastic strip shall be inserted between the legs of the "U" clip and the clip secured by means of a steel rivet passing through both legs and the plastic loop. The clip shall be sufficiently tight to permit it to hold the ring in any angular position relative to the loop in which it may be placed by the wearer.

A sketch showing the general design is shown on the attached sheet.

4. **SAMPLING, INSPECTION AND TEST**: Same

5. **PACKAGING** - Commercial packaging in bulk in convenient containers for shelf storage is acceptable. Outside of container shall be identified with the name and quantity of its contents.

6. **NOTES TO REQUISITIONING AGENCY**
To order baton loops per this specification, furnish the following information on the requisition:

    1. Loop and Ring for Policeman's Baton
    2. This Specification Number - 7-L-1:68
    3. Quantity
    4. Delivery Point(s)

PROCUREMENT DEPARTMENT
Standards Division
SPECIFICATION

NO. 7-U-50e:92
Supersedes: 7-U-50d:82
Effective Date: 5-5-92

UNIFORM SHIRTS - MALE, POLICE, FIRE & PARK POLICE PERSONNEL

1. CLASSIFICATION

These specifications cover uniform shirts for use by the members of the Police and Fire Departments of the City of Philadelphia.

2. APPLICABLE SPECIFICATIONS

The following specifications of the latest issues in effect on the date of the Invitation and Bid shall form a part of these specifications, as applicable:

Federal Spec. CCC-T-191	Textiles, Test Methods
Federal Specification V-B-871	Button, Sewing Hole
American Standards Assoc.	Standards for Rayon and Acetate Fabrics, Standard L22
Commercial Standards CS 59	Textiles, Test Methods

3. REQUIREMENTS

3.1 General Requirements

3.1.1 Measurement - Each shirt shall be made according to the size shown on the list containing the names of members for whom the shirts have been ordered.

3.1.2 Basic Fabrics - Shall be as specified under the detailed requirements for the individual shirt.

3.1.3 Workmanship - Must be first-class in every particular. Shirts shall be clean, well made and finished.

3.1.4 Facilities - Before awarding contract to any bidder, the Uniform Committee and the Procurement Department must be satisfied as to such bidder's ability to fulfill in every respect the requirement set forth in these specifications. Good sanitary conditions shall prevail in contractor's factory and factory shall be open for inspection during working hours to any member of the Uniform Committee or any duly authorized representative of the respective Commissioners or the Procurement Department. The successful bidder shall carry in stock at his place of business in the City of Philadelphia, an adequate supply of shirts to accommodate any exchanges that may be necessary as well as the requirements of new members that may be appointed during the year.

3.1.5 Cancellations - Should the contractor have on hand, or in work, any shirts for an individual who has left the department, the contractor shall accept cancellations for such shirt or shirts upon receipt of notice from the Uniform Committee or the Departmental Commissioner.

3.1.6 Exchanges and Cancellations, etc. Vendor shall handle exchange and measure those not included on original list and newly appointed Fire Personnel and Police Officers. To this end VENDOR OR HIS AGENT SHALL HAVE A LOCATION WITHIN THE CITY OF PHILADELPHIA where he shall maintain an adequate stock for normal working hours. Vendor if using an agent, is to indicate in Bid, Agent's Name, Address, Days Open, and Working hours. Vendor or agent shall accept returns because of resignations, cancellation, etc. and shall issue credits accordingly.

3.1.7 Finished Dimensions - Finished dimensions shall be in either of two patterns and any of three lengths as follows:

3.1.7.1 Form Fit Pattern - Shall accommodate a chest-waist measurement differential of five inches (5") or more.

Example: Chest 40" - Waist 34"

3.1.7.2 Non-Form Fit Pattern- Shall accommodate a chest-waist measurement differential of four inches (4") or less.

Example: Chest 40" - Waist 38"

3.1.7.3 Length - The following designations shall be used to describe length front and back and shall be the following dimensions:

Regular	32"
Long	34"
Extra Long	36"

3.1.7.4 Collar Size and Sleeve Length - Shall be available in any of the industry wide standard combinations. Sizing of all collars shall be in neck sizes only. Sizing in small, medium and large is not acceptable.

3.1.8 Tolerances - Dimensions specified are approximate; unless otherwise specified herein, standard industry tolerances are acceptable.

3.1.9 Female - Female shirts are similar in construction, fabric style & color to male shirts except that they are made with a woman's pattern with pockets proportional to shape & buttons on reverse side.

3.2 Basic Requirements

3.2.1 Basic Requirements for Winter Uniform Poplin Shirts (Group 1, Police Department Only)

3.2.1.1 Fabric - The fabric shall be a poplin, 65% Dacron polyester and 35% combed cotton, having the following minimum construction and performance characteristics:

Thread Count	-	104 x 58
Tensile Strength	-	140 x 50 lbs.
Weight	-	4.0 oz./sq. yd.
Finish	-	Permanent Press with a soil-release characteristic.

3.2.1.2 Color - It shall be furnished in white, or blue. The exact shades required shall be as follows, unless otherwise specified in the Invitation to Bid: Note: the following references are for color only.

White - Elbeco Paragon Poplin Plus #92344W
Light blue - Elbeco Paragon Poplin Plus #19791V
Navy blue - Elbeco Paragon Poplin Plus #10689V

3.2.1.3 Style - This shirt shall have two outside mitered breast pockets with mitered flaps & with one button each. Back shall have double thickness horizontal yoke.

3.2.1.4 Collar - Shall have a 1-3/8" stand and fasten in the front with a 19 ligne four-hole button. Collar front shall be a modified spread with points to finish at a minimum of 2-7/8"and a maximum of 3-1/4" (plus or minus 1/16" long), height at back 1-5/8". Collar shall be single stitched 3/16" from edge. Bottom of collar leaf to be shaped and curved. Collar to have permanent sewed-in collar stays, and 100% polyester stiffener interlining.

3.2.1.5 Cuffs - Shall be 2-5/8" in width and shall be fastened with four-hole button. Bottom of cuff to have single 3/16" edge stitch line and top of cuff to have double stitch line, first line to be 1/16" from top of cuff and second line to 5/16" from first line.

3.2.1.6 Shoulder Straps - Shall be pointed at the end toward the neck of the shirt. Other end shall be sewn into sleevehead seam with an "X" stitching to extend approximately 2" toward the collar. Pointed ends shall be fastened with one four-hole button. To measure 2" at sleeve and taper to 1-3/8". Tabs to be set about 3/4" from neckband. Based on size 15-1/2 medium shirt. Straps to fit other sizes proportionately; dimensions nominal.

3.2.1.7 Front - to be made with a French front with 100% polyester stiffener interlining, having six perpendicular button-holes placed in the center; buttonholes to be approximately 3-1/2" apart. Buttonstand shall be 7/8" wide and self lined, placed at right side extending from collarstand down to bottom of shirt. All buttons to be 19 ligne four-holes, strongly attached to buttonstand, and corresponding to each buttonhole.

3.2.1.8 Sleeves - Shall be straight and whole. Sleeve to be set into armhole with a single safety lock stitch and merrowed edge.

3.2.1.9 Sleeve Placket - Placket to be 1" wide extending upward from top of cuff approximately 6" and ending in a point.

3.2.1.10 Pockets - Shirt shall have two mitered breast pockets to finish approx. 5-1/8" wide and 5-5/8" long. Pockets shall have straight button flaps with mitered corners. Flaps shall finish approximately 5-1/4" long 2-3/8" wide at center and 1-1/2" wide at sides. Left pocket and flap shall have a pencil opening approx. 1-1/4" wide. These dimensions are based on a size 15-1/2 medium shirt: pocket dimension to be altered proportionately to other sizes. Left flap to have pencil opening approx. 1-1/4" in width on side of pocket closest to the front buttons.

3.2.1.11 Sewing - The back yoke and shoulder seams shall be single stitched on the edge, or blind stitched. The pockets and pocket flaps shall be single stitched on the edge. All sewings shall be with fast color vat dyed spun polyester thread or highly mercerized cotton with not less than 10-12 stitches per inch.

3.2.1.12 Buttons - Shall be first grade pearlescent polyester resin, 19 line diameter, 4 line thickness, conforming to Federal Specification V-B-871, Type II, Class K; color to harmonize with shirt fabric.

3.2.1.13 Interlining - Centers of front, cuffs and collars to be interlined with 100% polyester stiffener interlining.

3.2.1.14 Size Marking - Collar size and sleeve length shall be indelibly marked on inside of collar and on front tail.

3.2.1.15 Pressing - Garments shall be hand pressed in first class manner.

3.2.1.16 Cutting - Garments shall be cut in accordance with best commercial Standards.

3.2.1.17 Badge Tab - To be an inside sling-type of self goods approximately 1-1/2" wide to extend from joining shoulder seam to pocket on left front side shirt. There shall be three open eyelets (buttonholes), horizontally placed for patrolmen. The bottom eyelet will be placed 3/4" above the top of the pocket-flap, the middle eyelet shall be placed 1-1/4" above the bottom eyelet, the top eyelet shall be placed 1-3/4"above the bottom eyelet. For other ranks the badge tab eyelets shall be 1-1/4" apart.

3.2.1.18 Chevrons - Corporals and Sergeants - Chevrons shall be securely sewn on both sleeves of each shirt. Number of pointed bars, colors of bars and backgrounds and location of chevrons shall be accordance with current Philadelphia Police Regulations on insignia. The top point of the chevron to be placed, point up, 4" down from the shoulder seam, centered on seam.

3.2.2 Basic Requirement for Winter Uniform Poplin Shirts
(Group 2 Fire Department Only)

3.2.2.1 Fabric - Same as 3.2.1.2 for Group 1.

3.2.2.2 Color - See 3.2.1.2

3.2.2.3 Style and Construction - The fireman's shirt shall have badge tabs. The officers shirt shall have no shoulder straps and no badge tabs. In all other respects the style and construction shall be the same as described in Para. 3.2.1.

3.2.3 Basic Requirement for Summer Uniform Poplin Shirts
(Group 3, Police Department only)

3.2.3.1 Fabric - The fabrics shall be the same as that described in Para. 3.2.1 for Group 1.

3.2.3.2 Color - Exact shade of white or blue as that described in para. 3.2.1 for Group 1.

3.2.3.3 Style - The style shall be known as a short sleeve coat shirt with length and pattern options as described in 3.1.8. The shirt shall have two (2) outside Mitered breast pockets with mitered flaps having one button each. Also to have shoulder tabs and badge tabs. The back to have a double yoke.

3.2.3.4 Collar - To be convertible collar style with button and buttonhole at the neck, to be the same length, shape, curve and form as Item 3.2.1; with collar stays.

3.2.3.5 Shoulder Straps - The shoulder tabs shall be pointed at the end and toward the neck of shirt. The other end shall be sewn in sleeve head seam with an "X" stitching to extend approx. 2" toward the collar. The pointed ends shall be fastened with one (1) button. To measure 2" at sleeve end and tapered to 1-3/8". Tabs to be set about 1/2" from collar. Based on size 15-1/2 medium shirt. Straps to bit other sizes proportionally. Dimensions nominal.

3.2.3.6 Front - Shall be French front style with five (5) perpendicular buttonholes starting 3-1/4" from top and to be spaced 3-3/4" apart and to be set 3/4" from edge. Buttons to be strongly attached and corresponding to each buttonhole.

3.2.3.7 Sleeves - Sleeves to be straight and whole, to have 3/4" hem and to finish 9-1/2" long from shoulder seams. Sleeve to be set into armhole with a single safety lock stitch and merrowed edge.

3.2.3.8 Pockets - Shirt shall have two breast pockets to finish approx. 5-1/8" wide and 5-5/8" long. Left pocket shall have a pencil opening approx. 1-1/4" wide, which goes through the flap, is located on the side of—the pocket closest to the front buttons.

3.2.3.9 Flaps - Pockets shall have straight button flaps with mitered corners. Flaps shall finish approx. 5-1/4" long, 2-3/8" wide at center and 1-1/2" wide at sides. Left flap shall have a pencil opening approx. 1-1/4" wide, which is located on the side of the flap closest to the front buttons.

3.2.3.10 Sewing - Collars shall be single stitched 3/16" from the edge. The back yoke and shoulder seams shall be single stitched on the edge. The pockets and pocket flaps shall be single stitched. All sewings shall be fast vat, color spun polyester or highly mercerized cotton thread of the best quality. All stitching shall have not less than 10-12 stitches to the inch.

3.2.3.11 Buttons - All buttons shall be first grade, pearlescent polyester, 19 line diameter, 4 line thickness, conforming to Federal Spec. V-B-871, Type II, Class K; to harmonize with shirt.

3.2.3.12 Badge Tab - badge tab to be an inside sling-type of self goods, approx. 1-1/2" wide to extend from joining shoulder seam to pocket on left front side of shirt. There shall be three open eyelets (buttonholes), horizontally placed, for patrolmen. The bottom eyelet—will be placed 3/4" above the top of the pocket flap, the middle eyelet shall be placed 1-1/4" above the bottom eyelet. For all other ranks the badge-tab eyelets shall be 1-1/4" apart.

3.2.3.13 Size Marking - Size shall be marked with indelible ink on the inside of collar and the front tail.

3.2.3.14 Interlining - Collar to be interlined with 100% polyester stiffener.

3.2.2.15 Pressing - Shirts are to be pressed in a first-class manner.

3.2.4 Basic Requirements for Summer Uniform Poplin Shirts (Group 4, Fire Department Only)

3.2.4.1 Fabric - Same as that described in para. 3.2.1.1 for group 1.

3.2.4.2 Color - Exact shade of white or blue as that described in para. 3.2.1.2 for group 1.

3.2.4.3 Style and Construction - The fireman shirt shall have shoulder straps and no badge tab. The fire officers shirt shall have shoulder straps and badge tabs. This badge tab shall be in an inside sling. Type of self goods approx. 1-1/2" wide to extend from joining shoulder seam to pocket of left front.

There shall be two small buttonholes 1" apart to accommodate a pin type safety catch badge approx. 1-ª3/4" in diameter. The lower buttonhole of badge tab shall be approx. 3/4" above pocket flap. In all other respects the style and construction shall be the same described in para. 3.2.3.

3.2.5 Basic Requirement for Flannel Shirts, Long Sleeve (Group 5 Fire Department only) This garment shall be the same as the poplin shirt, Group 1, with the following exceptions:

3.2.5.1 Material - Washable wool flannel; 75% wool and 25% nylon, weight 10-10-1/2 oz./sq. yd.; maximum shrinkage 5% in warp, 2% in fill. Color - light blue, oxford gray, or as specified in the Invitation to Bid. Treated with antiperspirant .

3.2.5.2 Cutting - Shirts shall be cut oversize 2-3% to offset shrinkage.

3.2.5.3 Stitching - Main seams and pockets double stitched.

3.2.5.4 Collar Lining - Shall be lined with good quality rayon, 120/66 count to match shirt.

3.2.5.5 Shoulder Straps & Badge Tabs - Shall be omitted from this garment.

3.2.5.6 Collar - May be manufacturer's standard for wool shirts.

3.2.5.7 Pockets - Garment shall have two buttons through breast pockets without flap, but including the pencil opening in the left pocket. On the side of the pocket closest to the front buttons.

3.2.5.8 Buttons - Shall be matching color, manufacturer's standard type.

3.3 Detailed Requirements

3.3.1 Fire Department Shirts

Group #	**Item #**	
1	F1	Fireman Basic Long Sleeve Shirt as described in Para 3.2.2. Blue Poplin with matching buttons. This shirt has shoulder straps and is without badge tab.
2	F2	Officers–Basic Long Sleeve Shirt as described in Para. 3.2.2. White Poplin, with White buttons. This shirt has no shoulder straps and no badge tabs.
3	F3	Firemen Basic Short Sleeve Shirt as described in Para. 3.2.4 using blue poplin, shoulder straps, but no badge tabs.
3	F4	Officers–Basic Short Sleeve Shirt as described in Para. 3.2.4 using White poplin and including the following requirements. Shoulder Straps - the fire officers shirt shall have shoulder straps or per para. 3.2.4.3. Badge Tab - To be a sling type of self goods approx 1-1/2" wide to extend from shoulder seam to pocket on left front of shirt. There shall be two eyelets 1"apart to accommodate a pin type safety catch badge approx. 1-3/4" in diameter. The lower eyelet shall be approx. 3/4" above the top of the pocket flap.
4	F5	Fireman Lt. Blue Flannel, as described in Para. 3.2.5 using the blue flannel.
4	F6	Officers–Gray Flannel, as described in Para. 3.2.5 using the gray flannel.

3.3.2 Police Department Shirts

Group #	Item #	
1	P1	Policeman, Long Sleeve poplin Basic Shirt, as described in Para. 3.2.1, Color Blue with matching buttons, as specified in the Invitation to Bid.
1	P2	Sergeants and Corporals, Long Sleeve poplin described in Para. 3.2.1. Color - Blue with matching buttons, as specified in the Invitation to Bid, with the following modifications: Badge Eyelets - To be 1-1/4" apart. Chevrons - The top point of the chevron to be placed 4" down from shoulder seam, point up, centered on seam. Securely sewn in on both sleeves in accordance with current Philadelphia Police Department regulations on insignia.
1	P3	Officers, Long Sleeve poplin shirt as described in para. 3.2.1. Color White; badge eyelets 1-1/4" apart.
3	P4	Policeman, Short Sleeve poplin, as described in Para. 3.2.3. Color Blue with matching button.
3	P5	Sergeants and Corporals, Short Sleeve Poplin, as described in Para. 3.2.3. Color Blue with matching buttons, as specified in the Invitation to Bid, with the following modifications: Badge Eyelets - To be 1-1/4" apart. Chevrons - The top point of the chevron to be placed 4" down from the shoulder seam, point up, securely sewn on both sleeves, centered on seam in accordance with current Philadelphia Police Department regulations on insignia.
3	P6	Commanding Officers, Short Sleeve poplin, as described in Para. 3.2.3, White fabric.
4	P7	Officers, Flannel Shirt, Blue, as described in Para. 3.2.5 Color Blue.

4 **SAMPLING, INSPECTION AND TESTS** One sample shirt of each type must be submitted prior to opening of the bids and no bid shall be considered unless the requested samples are received. Confirmation of the award will be dependent upon approval of the samples by the Departmental to Commissioner and the Director of Standards of the Procurement Department.

The Procurement Department will make such tests on submitted samples and on samples drawn from deliveries as are deemed necessary to determine compliance with the requirements this specification.

5 **DELIVERY**

5.1 For Police - The contractor shall make delivery of shirts to the Police Clothing Warehouse, 660 E. Erie Ave., Philadelphia, PA. 19134. Each shirt to be placed into a plastic bag with the officer's name, rank, and district noted on a large label attached to the plastic bag. Groups of 3 or more shirts must be boxed and labeled.

5.2 For Fire Department - Deliveries are to be made directly to the various fire companies by the contractor. The shirts are to be packed in shirt boxes with the name and station number of the individual stamped on one end.

6. **NOTES TO ORDERING AGENCY**

6.1 The department will furnish to the successful bidder a detailed list showing name ran, district or company number, sizes (including pattern and length options), and quantity for each department number for whom shirts are ordered.

6.2 To order shirts under this specification, the following information shall be provided:

6.2.1 Uniform shirts, per Procurement Spec. 7-U-50e:92.

6.2.2 Name and item number of each shirt.

6.2.3 Desired color; exact shade reference if other than those specified in Para.'s 3.2.1.1, 3.2.2.2 or 3.2.4.1.

6.2.4 Quantity of each item number.

6.2.5 Specify male or female.

No. 7-S-5: 67

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

Effective 5/1/67

SPECIFICATION

SHOE, WOMEN'S, BLACK OXFORD

1. **CLASSIFICATION:**. This specification covers a single type and grade of women's shoe, a low oxford made over a blucher pattern with a plain toe and with a nominal one inch heel.

2. **APPLICABLE SPECIFICATIONS**: None

3. **REQUIREMENTS**:

   3.1 **Description** - The shoe shall be a black oxford of Compo-Cemented construction; round toe last; five to six eyelets, blucher pattern; 8/8 heel plus 1/8" rubber lift; synthetic rubber outersole (optional full vegetable tanned outersole). Pattern or design perforations optional with the manufacturer but must be limited to the upper leather only.

   3.2 **Materials** -

   3.2.1 **Upper Leather** - Shall be full grain black kidskin or kangaroo leather in approximately 2-oz. weight, supple and free from defects which affect either appearance or serviceability.

   3.2.2 **Linings** - The quarter lining shall be vinyl coated flannel type cotton fabric, with a reverse non-slip backstay. The sock lining shall be vinyl coated fabric over sponge pad not less than 1/8" thick, extending the full length of the insole.

   The vamp lining shall be unbleached cotton drill not less than 66x40 count; the tongue shall be lined with a suitable cotton drill.

3.2.3 **Doubler** - The entire upper section shall be interlined with well napped cotton flannel securely cemented to the flesh side of the upper leather.

3.2.4 **Outersole** - The outersole shall be synthetic rubber of the appropriate type and quality for use as shoe soling, with a minimum thickness of 5 irons, and black in color. (At the option of the manufacturer, a first quality vegetable tanned leather outersole, not less than 7 irons, may be used).

3.2.5 **Innersole** - The innersole shall be impregnated fiber with felt pad at the ball.

3.2.6 **Heel Pad** - Stiff impregnated fiber.

3.2.7 **Toe Box** - Impregnated fabric semi-stiff box.

3.2.8 **Counter** - Rigid fiber, properly molded to the last.

3.2.9 **Shank** - Shall be steel, ribbed or concave and properly

3.2.10 **Heel** - Shall be of wood with a rubber top lift not less than 1/8" thickness. Shall measure a full 1-1/8" at the heel breast, including the lift. Shall be a full size heel; the dimensions of the lift on a size 6D shall be approximately 1-7/8" long and 1-5/8" wide at the breast. (At manufacturer's option, leatherboard may be used in the heel).

3.2.11 **Eyelets** - Blind eyelets, aluminum, 4 to 6 on each side.

3.3 **Construction** - The various components shall be assembled in accordance with accepted good practice of the shoe manufacturing industry, using the Compo cemented process; all components such as threads, cements, trimmings, shall be representative of first quality materials as used in the trade. All lasting tacks shall be thoroughly clinched and the entire interior surface of the shoe shall be smooth and even.

4. **SAMPLING, INSPECTION AND TESTS** - Samples from deliveries are subject to examination and testing to determine compliance with the requirements of this specification.

5. **MARKING AND PACKAGING** - The quarter lining shall be marked clearly and indelibly with the correct size and width of the shoe in numerals and letters.

Each pair of shoes shall be individually packaged in a two-piece telescope style shoe box; the end of which shall be identified with identification of the contents and the size and width of the shoes.

Shipping packages or containers shall be in accordance with accepted industry practice.

6. **NOTES TO REQUISITIONING AGENCY** - To order shoes to this specification give the following information on the requisition:

   1. SHOES, WOMEN'S, BLACK OXFORD
   2. This specification Number - 7-S-5:67
   3. Size, Width and Quantity of Each, e.g. - 6-1/2B - 48 pairs
   4. Delivery Point(s)

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

No. 7-C-7:68
Effective Date: 1/1/68

SPECIFICATION

CASE, LEATHER FOR HANDCUFFS

1. **CLASSIFICATION** This specification covers a leather case intended to be worn on a Sam Browne Belt, to provide a convenient pouch for standard handcuffs of the type described in Military Specification MIL-H

2. **APPLICABLE SPECIFICATIONS** The following specifications, of the latest issue in effect on the date of the Invitation to Bid, shall form a part of this specification:

   Handcuffs - Military Specification MIL-H-20050B
   Leather, Cattlehide - Federal Specification KKK-L-162

3. **REQUIREMENTS**

   3.1 Materials - The leather shall be vegetable tanned cattlehide, smooth finish on both sides, with the outer surfaces and exposed edges dyed black, the color to have good fastness to crocking.

   The leather shall be not less than 5-1/2 irons in thickness and free from imperfections that impair its smooth appearance or that may affect its serviceability.

   3.2 Construction - The case shall be constructed from two pieces of leather, one forming the full back and fold-over flap, the other comprising the front of the case.

   The front shall be molded to shape; the back shall be provided with two cut and punched parallel slits for attaching to a Sam Browne Belt.

   The closure shall be accompanied by means of a corrosion resistant metal snap fastener (1/2" diameter) which secures the fold-over flap to the front of the case.

The front and back shall be securely sewn together with a welt type lock stitch, with no less than six stitches per inch. The inside clearance shall be adequate for the insertion of a pair of standard handcuffs conforming to MIL-H-20050B.

A sketch showing the general shape, dimensions and contour is shown on page three of this specification.

4. **SAMPLING, INSPECTION & TESTS** The City will draw samples from delivery and will conduct such tests thereon as may be required to verify compliance with these requirements.

5. **PACKAGING** Each handcuff case shall be individually packaged in a pasteboard container and the container shall be identified as to its condition on delivery is acceptable.

6. **ORDERING NOTES** To order handcuff cases per this specification, furnish the following information on the requisition:

   1. Case, Leather for Handcuffs
   2. This Specification Number: 7-C-7:68
   3. Quantity
   4. Delivery Point(s)

No. 7-U-47: 66

CITY OF PHILADELPHIA
PROCUREMENT DEPARTMENT
STANDARDS DIVISION

Effective 9/15/66

SPECIFICATION

CAP, TROOPER
FAIRMOUNT PARK GUARDS

1. **CLASSIFICATION:**. This specification covers the requirements for the standard Trooper Cap used by the Philadelphia Fairmount Park Guards.

2. **APPLICABLE SPECIFICATIONS**: The following specification of the latest issue in effect on the date of the Invitation to Bid forms a part of this specification.

   Federal Specification CCC-T-1919 - Textiles, Test Methods

3. **REQUIREMENTS**

   3.1 **Style of Cap** - Full ear flaps continuous with one-piece neck shield; leather strap to fasten earflaps in their down position; earflaps and shield to fold up over crown, exposing mouton surface, when not in use. Visor.

   3.2 **Basic Outer Materials** - Crown, top of visor and outer surface of flaps and neck shield (in down position), and strap shall be of jet black chrome tanned high grade specially selected sheep or goat skin, full grain semi-gloss finish, not lighter than 2.5 oz. weight.

   Under side of flaps and neck shield (in down position) and under side of visor shall be made of genuine #1 or #2 mouton fleece, 3/4" pile height.

3.3 **Grown Lining** - Shall be made of high count acetate rayon satin or equivalent synthetic material, with 100% polyester fiber insulation batt with a backing fabric; the three layers shall be closely quilted together by appropriate stitching.

A suitable sweatband shall be provided with a stiffening backer and so inserted that the stitches do not show on the outside of the cap when the earflaps are in their down position.

3.4 The visor shall be provided with a flexible water resistant stiffener, Texon or its equivalent. The visor shall be fitted with a snap fastener to hold it in the up position and with a badge eyelet for attachment of the regulation badge post.

3.5 **Dimensions** - Measured on leather side:

Earflaps	-	4-1/2" high at points
Neck Shield	-	2-1/2" high at center
Visor	-	3" deep at center
Badge Eyelet	-	2" from visor-crown seam, centered
Strap	-	approximately 10" long with adjustable Buckle for attachment to snap fastener

3.6 **Size** - Shall be available in a full range of sizes to fit the personnel.

3.7 **Color Fastness** - Linings shall show excellent fastness to perspiration and outer materials shall show good fastness to crocking, water and light.

4. **SAMPLING, INSPECTION AND TESTS** - Bidder will submit the following sample:

Confirmation of the award will be dependent upon approval of the sample by the Uniform Committee and the Director of Standards of the Procurement Department.

The Procurement Department will make such tests on submitted samples and on samples drawn from deliveries as are deemed necessary to determine compliance with the requirements of this specification.

5. **DELIVERY** - The contractor shall make delivery of caps to the respective districts and units indicated on the inspection sheets and other communications which will be submitted to the contractor.

   Sizes of caps and officers' names, numbers and ranks will be obtained by the contractor from the Uniform Committee. Each cap is to be packed in an individual cap box identified with the name, rank and district of the Officer for whom intended.

6. **ORDERING NOTES** - To order caps to this specification, give the following information on the requisition:

   1. Caps, Trooper, Fairmount Park Guard
   2. This Specification Number 7-U-47:66
   3. The Quantity
   4. The Name, Rank, District and Cap Size for Each Officer

PHILADELPHIA PRISONS
C.E.R.T.
CORRECTIONAL EMERGENCY RESPONSE TEAM

Attention Bidder:

This bid document may not contain all of the documents that you will need to complete the bid submission. On occasion, it is not possible to include the following:

Exhibits
Drawings
Attached specifications
Attached documents

If you have not received a corresponding attachment, drawing or exhibit that is referenced in the bid document you may obtain it by contacting the Public Information Unit at 215-686-4720.

TERMS AND CONDITIONS OF BIDDING AND CONTRACT

1. **PREPARATION AND SUBMISSION OF BID**. All bids must be written in ink or typewritten and made on the forms issued and signed in ink by a person with legal authority to bind the bidder. This Invitation and Bid and any contract awarded hereunder shall include, without limitation, the Invitation and Bid, all addenda thereto issued by the Procurement Department and these Terms and Conditions of Bidding. It is the sole responsibility of the bidder to ensure that it has received any and all addenda and the Procurement Commissioner may in his/her sole discretion reject any bid for which all addenda have not been executed and returned in accordance with the instructions provided therein. No bid may be considered if received after the date and time for the opening of bids established by this Invitation and Bid, nor may any bid be modified after that date and time. The time of bid opening shall be the time displayed on the City's official bid clock. In the event of any discrepancy between actual time and the City's official bid clock, the latter shall determine the time of bid opening.

2. **SPECIFICATIONS**. When a formal, numbered, specification is referred to in this Invitation and Bid, no deviation therefrom will be permitted and the bidder will be required to furnish articles and/or services in conformity with that specification. When catalogues, model numbers, trade names, or cuts are listed in this Invitation and Bid, they are, unless otherwise specified, included for the purposes of furnishing bidders with information concerning the style, type or kind of article and /or service desired. A bidder may offer an article and/or service which he/she certifies to be equal or better in quality, performance and other essential characteristics. If submitting an alternate the bidder must specify the alternate (e.g., make and model #) in the bid and submit with the bid a complete description of the article (including any technical literature) and/or service proposed to be furnished. Failure to do so, will require the bidder to furnish the article and/or service specified in the Invitation and Bid. The Procurement Commissioner reserves the sole right to determine whether alternates offered are equal or better. Unless otherwise provided in the bid specifications, all items offered by the bidder must be new. A "new" item is one which will be used first by the City. This clause shall not be construed to prohibit bidders from offering goods, supplies, equipment or materials containing recycled materials or printing with recycled content; bidders intending to provide goods made with recycled materials should notify the Procurement Department.

3. **PAYMENT FOR EQUIPMENT**. Unless otherwise provided in the bid specifications, when equipment involves installation, (which shall also be interpreted to mean erection and/or setting up or placing in position for service or use) and/or testing, and where such installation or testing is delayed, payment may be made on the basis of 50% of the price bid when such equipment is delivered on site. A further allowance of 25% may be made when the equipment is installed and ready for test. The balance shall be paid only after the equipment is tested and found to be satisfactory by the City. If the equipment must be tested, but installation is not required to be made by the supplier or if the equipment must be installed but testing is not required, payment may be made on the basis of 75% at the time of delivery and the balance shall be paid after satisfactory testing and/or installation as required.

4. **TYPES OF BIDDER RESTRICTED**. Bidders must not be a party to more than one bid for the same article or service. A violation of this condition may, in the sole discretion of the Procurement Commissioner, result in rejection of any or all such bids in which the bidder is interested.

5. **QUANTITIES AWARDED**. For requirements contracts only, the articles and quantities of such articles as set forth in the Invitation and Bid are estimates and the Procurement Commissioner, in his/her sole discretion, may make an award for all or some of the articles bid and in such quantities as the Procurement Commissioner shall deem appropriate. For firm limit contracts, it is the City's intent to award based upon the quantities set forth in the Invitation and Bid, but the City reserves the right to award more or less.

6. **TAX EXEMPTION**. The City of Philadelphia is exempt from the payment of any federal excise or transportation taxes and any Pennsylvania Sales Tax. The price bid must be net, exclusive of taxes. However, when under established trade practice any federal excise tax is included in list prices, bidder may quote the list price and shall show separately the amount of the federal tax, either as a flat sum or as a percentage of the list price, which shall be deducted by the City. In the event bidder pays any sales or use tax, bidder hereby assigns to City, or City's agent, all of its rights, title and interest in any sales or use tax which may be refunded as a result of the purchase of any articles furnished in connection with the contract and bidder, unless directed by the City, shall not file a claim for any sales or use tax refund subject to this assignment. Bidder authorizes the City, in City's name or the name of bidder, to file a claim for refund of any sales or use tax subject to this assignment.

7. **PRICE INCREASES AND DISCOUNTS.** All articles must be delivered at the price(s) bid, FOB Destination Point. Bids containing reservations of the right to increase the price(s) bid , including, but not limited to, late payment charges, will not be considered, except where the Procurement Commissioner, in his/her sole discretion, finds it in the City's best interest to do so. Discounts offered for payment may be a factor in the awarding of bids only in the event of tie bids. (In the event of an absolute tie the award decision will be made in the best interest of the City as determined by the Procurement Commissioner in his/her sole discretion.) Discounts must be for a period of at least 15 days to be so considered. Discounts offered shall be assumed to be from gross price unless otherwise indicated.

8. **BID SECURITY**. Unless the bidder is properly covered under the City's Annual Master Bid Security Program or an individual bid bond is required in the Invitation and Bid, all bids must be accompanied by a Certified Check, Treasurer's Check, Cashier's Check, Bank Money Order or United States Postal Money Order made payable to the order of "The City of Philadelphia" in the proper amount as shown below:

AMOUNT OF BID OR EST. CONTRACT	AMOUNT OF CERTIFIED CHECK
$ 25,000.00 or less	No Check Required
$ 25,000.01- $ 99,999.99	$ 500.00
$ 100,000.00 - $ 249,999.99	$ 2,000.00
$ 250,000.00- $ 499,999.99	$ 4,000.00
$ 500,000.00 or more	$ 6,000.00

When computing amount of Bid for Certified Check purposes, do NOT deduct for trade-ins.

Any bid in excess of $500,000 is not covered by the Annual Master Bid Security Program and bidder must submit a Certified Check, Treasurer's Check, Cashier's Check, Bank Money Order or United States Postal Money Order made payable to the order of "The City of Philadelphia" in the required amount.

Once the lowest responsive and responsible bidder has been determined, the Procurement Department shall refund, with the exception of the fee paid for participation in the City's Annual Master Bid Security program, the bid security except the bid security of the lowest responsive and responsible bidder. Upon return of the duly executed contract documents, required fees and the furnishing of any required bonds or other performance security by the lowest responsive and responsible bidder, its bid security will be refunded.

9. **PERFORMANCE SECURITY**. The City of Philadelphia requires performance security for contracts greater than $25,000. If the amount of the contract to be awarded is greater than $25,000 but less than or equal to $500,000, the successful bidder is required to participate in the City's Master Performance Security Program by paying to the City a non-refundable fee of $5.00 per thousand dollars of the contract amount for firm limit contracts and $4.00 per thousand dollars of the contract amount for requirements contracts, or as otherwise specified. If the amount of the contract to be awarded is in excess of $500,000 the successful bidder is required to furnish an individual performance bond, issued by a surety approved by the City on a form prepared by the City's Law Department and in the amount specified in the notice of contract award. The successful bidder is also required to pay a bond preparation fee to the City's Law Department in an amount prescribed by Chapter 17-700 of The Philadelphia Code; a schedule of such fees may be obtained from the Procurement Department's Public Information Office.

10. **CANCELLATION AND AWARD.** The Procurement Commissioner, in his/her sole discretion, may cancel any Invitation and Bid prior to bid opening. After bid opening, the Procurement Commissioner, in his/her sole discretion, may reject all bids, if deemed in the best interest of the City. In all cases where a contract award is made by the Procurement Department, the bidder is bound by the terms and conditions of the Invitation and Bid upon the submission of its bid. All bids are valid for a period of not less than 60 days, or as otherwise specified in the Invitation and Bid. If the bid has not been awarded within the specified period of time, the bid shall be valid for subsequent award only upon the express consent of the bidder, with no change to the submitted bid. All contract awards shall be made by the Procurement Department upon written notice to the bidder that is determined by the Procurement Department to be the lowest responsive and responsible bidder.

11. **RESPONSIVENESS.** Subject to the right of the Procurement Commissioner to waive nonresponsiveness as set forth below in this Section, these Terms and Conditions of Bidding and the specifications and requirements included in this Invitation and Bid are mandatory and must be strictly followed by all bidders in the preparation and submission of its bids. After bids are opened, the Procurement Department, and other City departments or agencies where appropriate or specified, shall review all bids for responsiveness to these Terms and Conditions of Bidding and the specifications and requirements included in this Invitation and Bid.

Any bid which is incomplete, obscure, conditional, or unbalanced, which contains additions not called for, or irregularities of any kind, including alterations or erasures, or which fails to conform in any respect to these Terms and Conditions of Bidding and the specifications and requirements included in this Invitation and Bid is nonresponsive and shall be rejected, except where the Procurement Commissioner, in his/her sole discretion, determines that the nonresponsiveness is not material to the Invitation and Bid or that a waiver of the nonresponsiveness is otherwise permitted by this Invitation and Bid, by these Terms and Conditions of Bidding or by law. The Procurement Department's determination of nonresponsiveness shall be final and any bid rejected as nonresponsive shall not be eligible for contract award.

12. **RESPONSIBILITY.** Unless otherwise specified, after bids are opened the Procurement Department, and other City departments or agencies where appropriate or specified, shall review and may investigate the responsibility, including, but not limited to, the qualifications, references, capacity and ability to perform the contract resulting from this Invitation and Bid in accordance with its terms, and integrity, of the lowest responsive bidder. All determinations of bidder responsibility shall be vested in the sound discretion of the Procurement Commissioner and other City officials. Any bidder who is deemed not responsible shall be ineligible for award of the contract.

Bidders deemed not responsible will be notified of such determination and the reasons therefore in writing by the Procurement Department, and shall have the right to contest the determination by submitting to the Procurement Department, within forty-eight (48) hours after receipt of its written determination, a written request for reconsideration that includes information relating to the bidder's

qualifications and responsibility and demonstrating the insufficiency of the reasons stated in the written determination for finding the bidder not responsible. Any further determination of a contesting bidder's responsibility shall be vested in the sound discretion of the Procurement Commissioner and other City officials.

13. **CONTRACTS**. Awards of contracts in amounts less than or equal to $25,000 shall become contracts binding upon the City upon written notice of award by the Procurement Commissioner. Awards of contracts in amounts greater than $25,000 shall not become contracts binding upon the City until after written notice of award is made and until after all of the following conditions have been satisfied:

a. Successful bidder posts sufficient Performance Security, as required in the Invitation and Bid, within the time specified in the written notice of award;
b. Successful bidder posts a Labor and Materials Bond, if and as required by the Invitation and Bid, within the time specified in the written notice of award;
c. Approval of the contract as to form by the City's Law Department;
d. Certification by the Director of Finance and City Controller as to the availability of funds; and
e. Execution of the contract by the Procurement Commissioner.

The Procurement Commissioner may, in his/her sole discretion, cancel any contract award if any of the above conditions (a-e) are not satisfied, or if the Procurement Commissioner, in his/her sole discretion, determines cancellation to be in the best interests of the City. The bidder agrees that in the event of such cancellation, it shall not have any claim against the City, including any claim for breach of contract or of any other legal duty, or for lost profits, costs, damages, or expenses of any kind.

14. **INSURANCE.** Unless otherwise specified, the successful bidder (referred to in this Section as "contractor") shall, at its sole cost and expense, procure and maintain in full force and effect, during the entire period of the contract (including any applicable warranty and/or renewal periods) the minimum types of insurance specified below. All insurance shall be procured from reputable insurers authorized to do business in the Commonwealth of Pennsylvania and shall be acceptable to the City. All insurance required herein shall be written on an "occurrence" basis and not a "claims-made" basis. The City of Philadelphia, its officers, employees and agents are to be named as additional insureds on all policies required hereunder, except the Workers' Compensation and Employers' Liability. Also, an endorsement is required stating that the coverage afforded these parties as additional insureds will be primary to any other coverage available to them. The City's coverage as an additional insured shall be primary coverage. The insurance shall provide for at least thirty (30) days prior written notice to be given to the City in the event coverage is materially changed, canceled or non-renewed. Certificates of insurance evidencing the required coverages shall be submitted to the City within fifteen (15) days of notice of contract award.

The City reserves the right to require the contractor to furnish certified copies of the original policies of all insurance required hereunder at any time upon fifteen (15) days prior written notice. The insurance requirements set forth herein are not intended and shall not be construed to modify, limit, or reduce the indemnifications made in this contract by the contractor to the City or to limit the contractor's liability under this contract to the limits of the policies of insurance required to be maintained by the contractor hereunder.

(a) WORKERS COMPENSATION AND EMPLOYERS LIABILITY:
- (1) Workers' Compensation -Statutory limits.
- (2) Employers Liability - $100,000 Each Accident - Bodily Injury by Accident; $100,000 Each Employee - Bodily Injury by Disease; $500,000 Policy Limit -Bodily Injury by disease
- (3) All states endorsement

(b) GENERAL LIABILITY INSURANCE
- (1)Limit of Liability: $1,000,000 per occurrence combined single limit for bodily injury (including death) and property damage liability.
- (2) Coverage: Premises operation; Blanket contractual liability; Personal injury liability (employee exclusion deleted); Products and completed operations; Independent Contractors; Employees as additional insured; Cross liability; Broad form property damage (including loss of use) liability; Asbestos abatement liability coverage (Note: Required for asbestos abatement projects only).

(c) AUTOMOBILE LIABILITY
- (1) Limit of Liability: $1,000,000 per occurrence combined single limit for bodily injury (including death) and property damage liability.
- (2) Coverage: owned, non-owned and hired vehicles.

15. **FAILURE TO EXECUTE CONTRACT**. Any bidder not lawfully released from its bid, who refuses to execute a contract in accordance with its bid or who fails, refuses or is unable to furnish any required bonds, performance security or insurance, as may be required by the Invitation and Bid and/or these Terms and Conditions of Bidding, shall be liable for the entire amount of its bid security, as liquidated damages to the City; or if bid security is furnished under the Annual Master Bid Security Program, for 10% of the amount of its bid, as liquidated damages to the City; or where the damages are readily ascertainable by the City, for the actual loss, cost or damage incurred by the City as a result of its failure to execute the contract or to furnish such bonds, performance security or insurance.

16. **DEFAULT**. All work performed and goods and services rendered by a successful bidder (referred to in this Section as "contractor") under any contract resulting from this Invitation and Bid shall strictly conform to these Terms and Conditions of Bidding and the specifications and requirements contained in this Invitation and Bid. The successful bidder shall comply with all federal state and local laws, statutes and ordinances and the regulations of all governmental departments, boards, agencies and commissions. The following shall constitute

events of default under any contract resulting from this Invitation and Bid:

a. Failure by contractor to comply with any provision or Section of the contract, including the bid specifications contained in this Invitation and Bid and these Terms and Conditions of Bidding and/or failure by contractor to comply with any federal state and local law, statute, ordinance or regulation of any governmental department, board, agency and commission.
b. Falseness of any representation or warranty made in the contract or other document(s) submitted to the City by contractor in connection with this Invitation and Bid.
c. Failure by contractor to pay its suppliers or subcontractors, misappropriation of any funds provided under the contract or failure to notify City upon discovery of any misappropriation.
d. A violation of law by contractor which results in its making a guilty plea, a plea of nolo contendere, or conviction of a criminal offense by contractor, its directors, employees, or agents or indictment or issuance of charges against contractor, its directors, employees or agents for any criminal offense or other violation of law (whether or not the offense or violation of law is ultimately adjudged to have occurred), where such criminal offense, violation, indictment or charges, in the sole judgment of the Procurement Commissioner, adversely affect the performance of the contract.
e. Failure by contractor to comply with the Mayoral Executive Order establishing the City's antidiscrimination policy relating to the participation of minority, woman and disabled owned disadvantaged business enterprises.
f. The Procurement Department's determination that the contractor is not a responsible bidder on this Invitation and Bid, where such determination is made, and is based upon, information received after award of the contract and/or after execution of the contract by the Procurement Commissioner and/or after satisfaction of any or all other conditions of a binding contract set forth in Section 13 above.
g. Any other act or omission identified in these Terms and Conditions of Bidding or elsewhere in the Invitation and Bid as an event or condition constituting default.

Upon the occurrence of an event of default, the Procurement Commissioner, in his/her sole discretion, may require contractor to cure the default within a period of time to be determined by the Procurement Commissioner, or terminate the contract in whole or in part and exercise any one or more of the following remedies (which remedies may be concurrent and shall be in addition to and not in lieu of the remedies available to the City at law, in equity, under any bond(s) filed in connection with the contract or under other sections of these Terms and Conditions of Bidding and contract):

a. purchase goods and/or services from others in substitution of goods or services that were not furnished or performed by contractor or that were defective or otherwise in violation of any provision of the contract; the cost of such substituted goods and services shall be the sole responsibility of contractor and contractor agrees to pay immediately, upon receipt of the City's invoice, the difference between the contract price and the substituted product or service cost, plus any other loss, cost or damages incurred by the City.

b. appropriate to the payment of the difference between the contract price and the cost of such substitute goods or services, and the amount of any other loss, cost or damage incurred by the City as a result of the default, any monies which may then be due and payable to contractor under this contract or any other contract that contractor then has with the City.

The City shall notify contractor in writing of such termination, which shall be effective as of the date specified in the notice of termination (the "Termination Date"). The Procurement Commissioner may, in his/her sole discretion, require contractor to continue to furnish all goods and perform all services required under the contract until the Termination Date, in which case, subject to the remedies enumerated above, the successful bidder shall be paid in accordance with the contract therefor. If the City requires contractor to cure the event(s) of default, or to continue to furnish goods or services until the Termination Date, and contractor refuses or fails to do so, then such failure shall itself be deemed an event of default under this Section, for which the City may exercise any of its rights hereunder.

17. **BID PROCESSING FEE**. In addition to bid security and any other fee or monies required to be submitted with the bid, the bid shall be accompanied by a non-refundable processing fee in the form of a separate Standard Check, Bank Money Order or United States Postal Money Order made payable to the order of "City of Philadelphia" in an amount based on the gross amount of the bid in accordance with the formula below. Cash is not acceptable.

AMOUNT OF BID OR ESTIMATED CONTRACT	AMOUNT OF PROCESSING FEE
$ 25, 000.00 or less	No Check Required
$ 25,000.01 to $ 100,000.00	$ 10.00
$ 100,000.01 to $ 300,000.00	$ 30.00
$ 300,000.01 to $ 500,000.00	$ 50.00
$ 500,000.01 to $ 1,000,000.00	$ 100.00
$ 1,000,000.01 to $ 2,000,000.00	$ 200.00
$ 2,000,000.01 to $ 3,000,000.00	$ 300.00
$ 3,000,000.01 to $ 4,000,000.00	$ 400.00
$ 4,000,000.01 to $ 5,000,000.00	$ 500.00
$ 5,000,000.01 or more	$ 600.00

Failure to submit the Bid Processing Fee may result in rejection of the bidder's bid. In addition, if a contract award is made pursuant to this Invitation and Bid, any unpaid bid processing fees owed by the successful bidder to the City must be paid prior to the City's release of any payments under the resulting contract.

18. **NONDISCRIMINATION**.
a. Any contract awarded pursuant to this Invitation and Bid is entered into under the terms of the Philadelphia Home Rule Charter and in its performance, bidder shall not discriminate nor permit discrimination against any person because of race, color, religion, national origin or sex. Such discrimination shall constitute an event of default under this contract entitling City to terminate this contract forthwith. This right of termination shall be in addition to any other rights or remedies as provided herein in Section 16 or otherwise available to the City at law or in equity.
b. In accordance with Chapter 17-400 of The Philadelphia Code, bidder agrees that its payment or reimbursement of membership fees or other expenses associated with participation by its employees in an exclusionary private organization, insofar as such participation confers an employment advantage or constitutes or results in discrimination with regard to hiring, tenure of employment, promotions, terms, privileges or conditions of employment, on the basis of race, color, sex, sexual orientation, religion, national origin or ancestry, shall constitute an event of default under this contract and shall entitle the City to all rights and remedies as provided herein in Section 16 or otherwise available to the City at law or in equity. Bidder agrees to include the immediately preceding sentence, with appropriate adjustments for the identity of the parties, in all subcontracts which are entered into pursuant to this contract. Bidder further agrees to cooperate with the Commission on Human Relations of the City of Philadelphia in any manner which the said Commission deems reasonable and necessary for the Commission to carry out its responsibilities under Chapter 17-400 of The Philadelphia Code. Failure to so cooperate shall constitute an event of default under this contract entitling the City to all rights and remedies as provided herein in Section 16 or otherwise available to the City at law or in equity.

19. **ETHICS REQUIREMENTS**. To preserve the integrity of City employees and maintain public confidence in the competitive bidding system, the City intends to vigorously enforce the various ethics laws as they relate to City employees in the bidding and execution of City contracts. Such laws are in three categories:

a. Gifts. Executive Order No. 16-92 prohibits City employees from soliciting or accepting anything of value from any person or entity seeking to initiate or maintain a business relationship with the City of Philadelphia, its departments, boards, commissions and agencies. All City employees presented with gifts or gratuities as indicated in Executive Order 16-92 have been instructed to report these actions to the appropriate authorities. All bidders, agents or intermediaries who are solicited for gifts or gratuities by City employees are urged to report these incidents to the Inspector General, Aramark Tower, Third Floor, 1101 Market Street, Philadelphia, PA 19107.
b. City employee interest in City contracts. In accordance with Section 10-102 of The Philadelphia Home Rule Charter, no bid shall be accepted from, or contract awarded to, any City employee or official, or any firm in which a City employee or official has a direct or indirect financial interest. All bidders are required to disclose any current City employees or officials who are employees or officials of the bidder's firm, or who otherwise would have a financial interest in the contract.
c. Conflict of Interest. Both the State Ethics Act and the City Ethics Code prohibit a public employee from using his/her public office or any confidential information gained thereby to obtain financial gain for himself/herself, a member of his/her immediate family, or a business with which he/she or a member of his/her immediate family is associated. "Use of public office" is avoided by the employee or official publicly disclosing the conflict and disqualifying himself/herself from official action in the matter, as provided in The Philadelphia Code §20-608.

20. **PATENTS**. The successful bidder shall be solely responsible for all royalties and charges that may be due to any patent holder for or on account of the use of any patented appliance, product or processes. Evidence of such payment shall be submitted upon request of the Procurement Commissioner and failure to submit such evidence may, in the sole discretion of the Procurement Commissioner, result in rejection of the bid or constitute an event of default, entitling the City to all rights and remedies as provided herein in Section 15 and/or Section 16..

21. **INDEMNIFICATION**. All bidders shall indemnify, defend and hold harmless the City, its officers, employees and agents from and against any and all losses, costs (including, but not limited to, litigation and settlement costs and counsel fees), claims, suits, actions, damages, liabilities and expenses, occasioned wholly or in part by the bidder's act or omission or fault or negligence or the act or omission or fault or negligence of bidder's agents, subcontractors (including suppliers), employees or servants in connection with the contract, including, but not limited to, those acts or omissions or faults or negligence in connection with loss of life, bodily injury, personal injury, damage to property, contamination or adverse effects on the environment, the bidder's default under the contract, losses incurred by the City's Master Performance Security Program, failure to pay subcontractors and suppliers and any infringement or violation of any proprietary right (including, but not limited to, patent, copyright, trademark, service mark and trade secret). This obligation to indemnify, defend and hold harmless the City, its officers, employees and agents shall survive the termination of the contract resulting from this Invitation and Bid.

22. **TAX REQUIREMENTS**. Any contractor, or vendor of goods, wares and merchandise, or purveyor of services, who bids on and is awarded a contract by the City and/or School District of Philadelphia, is subject to Philadelphia's business tax and Ordinances and regulations. The City Solicitor has ruled that anyone who is awarded a contract by the City

and/or School District pursuant to a bid has entered into a contract within the City, and the subsequent delivery of goods into the City or performance of services within the City constitutes "doing business" in the City and subjects the successful bidder, including but not limited to, one or more of the following taxes:

a. Business Privilege Tax
b. Net Profits Tax
c. City Wage Tax

The successful bidder, if not already paying the aforesaid taxes, is required to apply to the Department of Revenue, 1401 John F. Kennedy Blvd., Public Service Concourse, Municipal Services Building, Philadelphia, PA 19102, for a tax identification number and to file appropriate business tax returns as provided by law. Questions should be directed to the Business and Earnings Tax Unit at (215) 686-6600.

23. **TAX INDEBTEDNESS**. The City of Philadelphia does not wish to do business with tax delinquents or other businesses indebted to the City. In furtherance of this policy, the following certifications have been developed and shall form a part of any contract resulting from this Invitation and Bid. The successful bidder, or other entity contracting with the City is referred to below as the "contractor".

a. Contractor's Certification of Non-Indebtedness - Contractor hereby certifies and represents that contractor and contractor's parent company(ies) and subsidiary(ies) are not currently indebted to the City of Philadelphia (the "City"), and will not at any time during the term of this contract (including any extensions or renewals thereof) be indebted to the City, for or on account of any delinquent taxes (including, but not limited to, taxes collected by the City on behalf of the School District), liens, judgments, fees or other debts for which no written agreement or payment plan satisfactory to the City has been established. In addition to any other rights or remedies available to the City at law or in equity, contractor acknowledges that any breach or failure to conform to this certification may, at the option of the City, result in the withholding of payments otherwise due to contractor and, if such breach or failure is not resolved to the City's satisfaction within a reasonable time frame specified by the City in writing, may result in the offset of any such indebtedness against said payments and/or the termination of this contract for default (in which case Contractor shall be liable for all costs, losses and other damages resulting from the termination).

b. Subcontractor's Certification of Non-Indebtedness - Contractor shall require all subcontractors performing work in connection with this contract ("subcontractor" shall also include suppliers providing goods or materials) to be bound by the following provision and contractor shall cooperate fully with the City in exercising the rights and remedies described below or otherwise available at law or in equity:

"Subcontractor hereby certifies and represents that subcontractor and subcontractor's parent company(ies) and subsidiary(ies) are not currently indebted to the City of Philadelphia ("City"), and will not at any time during the term of contractor's contract with the City (the "contract"), including any extensions or renewals thereof, be indebted to the City, for or on account of any delinquent taxes (including, but not limited to, taxes collected by the City on behalf of the School District of Philadelphia), liens, judgments, fees or other debts for which no written agreement or payment plan satisfactory to the City has been established. In addition to any other rights or remedies available at law or in equity, subcontractor acknowledges that any breach of or failure to conform to this certification may, at the option of the City, result in the withholding of payments otherwise due to subcontractor for services rendered in connection with the contract and, if such breach or failure is not resolved to the City's satisfaction within a reasonable time frame specified by the City in writing, may result in the offset of any such indebtedness against said payments otherwise due to subcontractor and/or the termination of subcontractor for default (in which case subcontractor shall be liable for all costs, losses and other damages resulting from the termination)."

24. **ASSIGNMENT**. The successful bidder shall not assign the contract resulting from this Invitation and Bid, or any part of the contract, or any right to any monies to be paid under the contract, or delegate performance of the contract, without obtaining the prior written consent of the Procurement Commissioner. The decision whether to consent to an assignment is within the Procurement Commissioner's sole discretion. In no case shall the Procurement Commissioner's consent to the assignment of any monies to be paid under the contract relieve the bidder from faithful performance of any of its obligations under the contract or change any of the terms and conditions of the contract. Any purported assignment in violation of this provision shall be of no effect.

25. **MACBRIDE PRINCIPLES CERTIFICATION**. Section 17-104(2)(b) of The Philadelphia Code prohibits the City from accepting bids from companies that do business in Northern Ireland, unless that business has implemented the fair employment principles embodied in the Macbride Principles. In furtherance of this Ordinance, bidder makes the following certification and representations:

a. In accordance with Section 17-104 of the Philadelphia Code, bidder by execution of its bid certifies and represents that (i) bidder (including any parent company, subsidiary, exclusive distributor, or company affiliated with Bidder) does not have, and will not have at any time during the term of any contract resulting from this bid (including any extensions thereof), any investments, licenses, franchises, management agreements or operations in Northern Ireland and (ii) no product to be provided to the City under any resulting contract will originate in Northern Ireland, unless Bidder has implemented the fair employment principles embodied in the MacBride Principles.

b. In the performance of any contract resulting from this bid, Bidder agrees that it will not utilize any suppliers or subcontractors at any tier (i) who have (or whose parent subsidiary, exclusive distributor of company affiliate have)

any investments, licenses, franchises, management agreements or operations in Northern Ireland or (ii) who will provide products originating in Northern Ireland unless said supplier or subcontractor has implemented the fair employment principles embodied in the MacBride Principles. Bidder further agrees to include provisions with this subparagraph (b), with appropriate adjustments for the identity of the parties, in all subcontracts and supply agreements which are entered into in connection with the performance of any resulting contract.

c. Bidder agrees to cooperate with the City's Director of Finance in any manner which the said Director deems reasonable and necessary to carry out the Director's responsibilities under Section 17-104 of The Philadelphia Code. Bidder expressly understands and agrees that any false certification or representation in connection with this subparagraph (c) and/or any failure to comply with the provisions of this subparagraph (c) shall constitute a substantial breach of any contract resulting from this Invitation and Bid entitling the City to all rights and remedies provided in this bid or otherwise available in law (including, but not limited to Section 17-104 of the Philadelphia Code) or at equity. In addition, it is understood that false certification or representation is subject to prosecution under 18 Pa.C.S. Section 4904.

BIDDER MUST SIGN BID on
Page 8 of 8 of Conditions of Bidding

SIGNING OF BIDS

This contract consists of the Invitation and Bid (including exhibits and attachments), any addenda thereto issued by the City and the foregoing Terms and Conditions of Bidding (collectively, the "contract") and contains all the terms, conditions and requirements agreed upon by the parties. The terms "contract" and "agreement," whether capitalized or uncapitalized, shall have the foregoing meaning wherever they are used in the Invitation and Bid, addenda thereto, the Terms and Conditions of Bidding, and this page. No other contract or agreement, oral or otherwise, regarding the subject matter of the contract shall be deemed to exist or to bind any party hereto or to vary any of the terms contained in the contract.

This contract may not be changed, amended or renewed, in whole or in part, except by a written amendment signed by the parties. No waiver by the City of any breach or noncompliance by the undersigned with any provision of this contract shall relieve the undersigned of any of its obligations or representations made under this contract.

This contract and all disputes arising under this contract shall be governed, construed and decided in accordance with the laws of the Commonwealth of Pennsylvania. The parties agree that any lawsuit, action, claim or legal proceeding involving, directly or indirectly, any matter arising out of or related to this contract or the relationship created or evidenced thereby, shall be brought exclusively in the United States District Court for the Eastern District of Pennsylvania or the Court of Common Pleas of Philadelphia County. It is the express intent of the parties that jurisdiction over any lawsuit, action, claim, or legal proceeding shall lie exclusively in either of these two forums. The parties further agree not to raise any objection to any lawsuit, action, claim or legal proceeding which is brought in either of these two forums and the parties expressly consent to the jurisdiction and venue of these two forums. The parties further agree that service of original process in any such lawsuit, action, claim or legal proceeding may be duly effected by mailing a copy thereof, by certified mail, postage prepaid to the addresses specified in the Invitation and Bid and/or this page.

NOTE: ANY BID THAT IS NOT EXECUTED IN ACCORDANCE WITH THE INSTRUCTIONS PROVIDED BELOW OR THAT DOES NOT INCLUDE STREET ADDRESS, CITY, STATE AND PHONE NUMBER, MAY, IN THE SOLE DISCRETION OF THE PROCUREMENT COMMISSIONER, BE REJECTED.

SIGNING OF BIDS:
If bid is by an INDIVIDUAL or a PARTNERSHIP, or if the bid does not exceed $25,000, date and sign the bid here, with original signatures, in ink.

This _____day of_____200____

_____ _____
(Signature of Owner, Partner) **(Type or Print Name and Title)**

_____
(Business Name of Bidder)

_____ _____
(Address, including Zip Code) **(Telephone Number, including Area Code)**

If bid is by a CORPORATION, date and sign the bid here with original signatures, in ink, by (a) President or Vice-President of the corporation AND (b) Secretary, Assistant Secretary, Treasurer or Assistant Treasurer of the corporation; and (c) affix the seal of the corporation. If the form is not signed by the President or a Vice-President and Secretary, Assistant Secretary, Treasurer or Assistant Treasurer, attach a duly certified corporate resolution authorizing the person signing in place of such officers to execute this bid for the corporation.

This_____day of _____200____

CORPORATE SEAL

_____
(Corporate or Business Name of Bidder)

_____ _____
(Address, including Zip Code) **(Telephone Number, including Area Code)**

_____ _____
(Signature of President or a Vice-President) **(Signature of Secy., Asst.Secy., Treas. or Asst.Treas.)**

_____ _____
(Type or Print Name and Title) **(Type or Print Name and Title)**

APPROVED AS TO FORM CONTRACT EXECUTION

_____ _____
(Asst. City Solicitor) **(Procurement Commissioner)**

C I T Y O F P H I L A D E L P H I A

INSTRUCTIONS FOR GETTING PAID BY THE CITY OF PHILADELPHIA

The City attempts to process invoices in a timely manner. Delays can occur because of incomplete or inaccurate invoicing information. Please make sure that all your invoices contain the following information to help the City in paying you as quickly as possible.

1. **AFTER THE DELIVERY OR SERVICES HAS BEEN COMPLETED YOU MUST SUBMIT THREE (3) COPIES OF AN INVOICE FOR PAYMENT TO THE RECEIVING DEPARTMENT LISTED ON THE PURCHASE ORDER.**
2. **THE INVOICE MUST CORRECTLY REFERENCE THE PURCHASE ORDER NUMBER, THE VENDOR NAME, ADDRESS AND FEDERAL EMPLOYER IDENTIFICATION NUMBER.**
3. **CHECKS WILL ONLY BE MADE PAYABLE TO THE COMPANY NAME AS SHOWN ON THE PURCHASE ORDER; THE INVOICE MUST REFLECT THIS SAME COMPANY NAME AS THE "PAY TO".**
4. **THE INVOICE MUST SHOW THE QUANTITY AND TYPE OF ITEM OR SERVICE AND THE PRICE.**
5. **THE UNIT OF PURCHASE ON THE INVOICE MUST AGREE WITH THE UNIT CITED ON THE PURCHASE ORDER. REFERENCE TO THE SPECIFIC LINE ITEM IS HELPFUL.**

Paying vendors is the responsibility of the *receiving* City Department(s), not the Procurement Department. Vendors should bring any problems concerning payments to the attention of the appropriate City receiving department. The name and number of the contact person can generally be found on the purchase order. If all necessary paperwork has been submitted to the department and questions still remain, vendors should contact:

City of Philadelphia
Accounting Verification
Room 1340 Municipal Services Building
1401 J.F.K. Blvd.
Philadelphia, PA 19102
Tel. 215 686 6365

VENDORS INTERESTED IN RECEIVING PAYMENTS ELECTRONICALLY MUST COMPLETE AN ACH VENDOR ENROLLMENT AND CHANGE FORM. THIS FORM CAN BE DOWNLOADED FROM WWW.PHILA.GOV/BIDS.

BIDDERS GUIDELINES*

The following list will assist you in the preparation of your bid.

- Read the entire bid so that you fully understand all the requirements.
- All bids must be submitted to the City no later than the time and date stated as the bid opening.
- Note the City Anti-Discrimination Policy. If Minority Business Council Participation is required be sure to fill out all appropriate forms. If you have questions call MBEC at (215) 686-6232.
- Make sure you submit the appropriate Bid Security and Bid Submission Fee with your bid. Refer to Section 1 of the bid and the Conditions of Bidding sheet.
- Bidder must meet **all** qualifications.
- If an alternate to any item is being offered, you must follow the instructions in paragraph 2 of the Conditions of Bidding sheet.
- Does the bid require a site inspection, attendance at a Pre-Bid Meeting, samples, financial information or other data you must provide?
- Have you signed and returned all Addenda?
- If the bid is going to be awarded as a whole, you must bid on all items. See Section 3 of the bid: Bid Evaluation and Award.
- Bidders' attention is directed to the Conditions of Bidding sheet regarding the Master Performance Bond.
- Bids and pricing must be written in ink or typed. FAXed bids will not be accepted.
- **Do not** submit counter terms or conditions. **Your bid will be rejected**.
- Have you signed the Contract Page and affixed your Corporate Seal as required?
- **Do not** combine check amounts: All checks should be individual and specific.
- Please double check all mathematical calculations for errors.

If you have questions call Public Information at (215) 686-4720.

*This information is provided for guidance only and does not preclude your responsibility to read fully and respond to all portions of this bid.

C I T Y O F P H I L A D E L P H I A

PROCUREMENT DEPARTMENT

Public Information Unit

ATTENTION VENDORS

If your company would like to receive the results of a particular bid, the Public Information Unit of the Procurement Department will forward this information to you after the contract has been fully executed, at a ***fee of $10.00*** for ***each*** bid number requested. Please be advised that bid tabulations ***are not available*** by telephone. If you have any questions, please call 215-686-4755 or 4756.

BID RESULTS REQUEST FORM

Please complete form below. Only one (1) request per form.

PLEASE NOTE INCREASED FEE

Date of Request: _____

Bid Number Requested: _____ Opening Date: _____

Company Name: _____

Company Representative: _____

Address: _____

_____

Telephone No.: _____ Fax No.: _____

Mail this Request to the address below and enclose the following items:

- ☐ Check or Money Order payable to "**City of Philadelphia**";
- ☐ A self-addressed stamped envelope which is **at least 9 ½" x 12 ½" or larger** for each Bid requested.

Failure to send either of the above items, will void your request.

Mail Request To:

The Procurement Department Public Information Unit
Attention: Bid Results
1401 JFK Blvd.
Room 170B, MSB
Philadelphia, PA 19102-1685

Do Not Send Cash

Internal Use Only:	
Date Request Received:	Check Type:
Date Bid Result(s) Mailed:	Check Number:
Initials:	Check Amount $

Revised 10/01

C I T Y O F P H I L A D E L P H I A

Procurement Department
120 Municipal Services Building
Philadelphia, PA 19102-1685
(215) 686-4720
(215) 686-4716 Fax

Janet Hagan
Acting Procurement Commissioner

Master Bid Security Program for Service, Supplies and Equipment Bids
Period of Coverage: July 1, 2006 – June 30, 2008

(Bids for Professional Consulting Services, Public Works, Construction and Demolition [wrecking and building removal] *are not* covered under the Master Bid Security Program)

Dear Vendor:

The Philadelphia City Charter requires that each bid submission over $25,000 be accompanied by a certified check in the amount specified in the bid invitation. This requirement can be met for most bids if the Bidder is covered under the City's Master Bid Security Program. This program provides bid security coverage for Service, Supply and Equipment bids that have a total dollar value of over $25,000 up to $500,000.

To file for coverage under the Bid Security Program, for the period **July 1, 2006 to June 30, 2008**, complete the enclosed application and return it with a check for **$175.00.** Make the check payable to "**City of Philadelphia**". It is **non-refundable.** To clarify the precise use of the check, enter the words "**Bid Security Program**" **2006 – 2008** on the face of the check.

If you do not become a participant in the program at this time, you may still submit bids. However, they must be accompanied by a certified check in the amount specified in the Terms and Conditions of Bidding.

For additional information or inquiries regarding this program, please contact: The Public Information Unit at (215) 686-4719, (215) 686-4720 or (215) 686-4721.

IF A RECEIPT IS REQUESTED, PLEASE ENCLOSE A SELF-ADDRESSED STAMPED ENVELOPE.

Forward Check with Application to
CITY OF PHILADELPHIA
MASTER BID SECURITY PROGRAM
170A Municipal Services Building
Philadelphia, PA 19102-1685

Company Name: _____

Fed EIN/SSN: _____

Street Address _____

City, State, Zip: _____

Contact Person: _____

Telephone No: (___)_____Fax No: (___)_____

☐ A. Check payable to the City of Philadelphia in the amount of $175.00 for 7/1/06 to 6/30/08
(NO PERSONAL CHECKS)

Internal Use Only

Rcvd. ___/___/___ Pymt. Type _____ Ck. Amt. $ _____ Ck.# _____

C I T Y O F P H I L A D E L P H I A

PROCUREMENT DEPARTMENT
120 Municipal Services Building
Philadelphia, Pa 19102-1685
(215) 686-4750
FAX (215) 686-4728

Janet Hagan
Acting Procurement Commissioner

August 16, 2006

Dear Vendor:

Effective with bids opening **September 1, 2006** and later, The City of Philadelphia Procurement Department will be implementing the following change: Checks submitted with bids for Bid Security will be deposited by the City of Philadelphia. Vendors will no longer receive their original checks back after contract conformance. Following contract conformance the City of Philadelphia will issue a check to the vendor. Vendors interested in participating in the City's Master Bid Security Program can go to www.phila.gov and visit the City of Philadelphia's Procurement Department website to obtain an application.

Janet Hagan
Acting Procurement Commissioner

C I T Y O F P H I L A D E L P H I A

Office of the Director of Finance
Room 1330, Municipal Services Bldg.
1401 John F. Kennedy Boulevard
Philadelphia, PA 19102-1693

Vincent Jannetti
Director of Finance

The City of Philadelphia is pleased to announce a Vendor Information Payment System (VIPS) which will allow businesses such as yours to inquire about the status of invoices billed against purchase orders and professional services contracts. The only requirement is that your invoices utilize a unique number - either alpha, numeric or a combination of the two.

This system will be operational twenty four hours a day, seven days a week. All you have to do is dial **215-686-5968,** and follow the prompts to get an up to date status on your payments.

Enclosed for your convenience is an easy to use reference guide which provides a brief overview of what you can expect. I urge you to give it a try and see for yourself how easy it is to use. If you should happen to experience any problems, or if you would like to comment on this system, please call the Office of the Director of Finance at **215-686-6167**.

I believe that you will find this way of obtaining payment information convenient and easy to use.

Vendor Information Payment Reference Guide

- 1- Call 215-686-5968.
- 2- After the prompts,enter the 8 numeric characters that uniquely identifies your purchase order.
- 3- Select one of the three inquiry options:
  - a) by your purchase order.
  - b) by your company.
  - c) by your specific invoice number.
    - (Numeric invoice numbers only)

CITY OF PHILADELPHIA

OFFICE OF THE DIRECTOR OF FINANCE
Room 1330 Municipal Services Building
1401 John F. Kennedy Boulevard
Philadelphia, PA 19102-1693

Dear Valued Vendor,

The City of Philadelphia is pleased to announce a new online Vendor Invoice Information (VII) website which will allow businesses such as yours to inquire about the status of invoices billed against purchase orders and professional services contracts. The only requirement is that your invoices utilize a unique number - alpha, numeric or a combination of the two.

This system will be operational twenty four hours a day, seven days a week. All you have to do is log on to the City of Philadelphia's website: www.phila.gov, click on Vendor Invoice Information under the Help Me Section of the home page, enter your Federal Employer Identification Number (FEIN) and a valid active purchase order. Then, agree to a waiver statement and follow the prompts to get an up to date status on your payments.

I urge you to give it a try and see for yourself how easy it is to use. If you should happen to experience any problems, or if you would like to comment on this new system, please e-mail us using the question and comment field provided on the site.

I believe that you will find this new way of obtaining payment information convenient and easy to use.

Sincerely,

Vincent J. Jannetti
Acting Director of Finance