



INVITATION FOR BID #2017-032

Uniforms for the City of Lynchburg Police and Fire Departments

DUE: 2:00 PM, November 22, 2016

Invitation for Bid Prepared By:

Tomek Kruszec, Buyer

www.lynchburgva.gov

THE CITY OF LYNCHBURG
LYNCHBURG, VIRGINIA

GENERAL CONDITIONS AND INSTRUCTIONS TO BIDDERS

(Bidder: The general rules and conditions that follow apply to all purchases by the City of Lynchburg, through its Procurement Division and become a definite part of each formal solicitation, purchase order or other award issued by the Procurement Division, unless otherwise specified. Bidders or their authorized representatives are expected to fully inform themselves as to the conditions, requirements and specifications before submitting bids. Failure to do so will be at the bidder's own risk, and a bidder cannot secure relief from the conditions on the plea of error.)

Subject to all applicable laws, ordinances, policies, resolutions, regulations and all limitations imposed thereby, bids on all solicitations issued by the Procurement Division will bind bidders to the conditions and requirements herein set forth unless otherwise specified in the solicitation.

1. DEFINITIONS: The definitions in the Virginia Public Procurement Act and Lynchburg Public Procurement Code apply. In addition, the following definitions apply to these General Conditions and Instructions to Bidders:
 - a. BID: The written offer of a bidder to the City, submitted in response to a solicitation by the City, to provide the City specific goods or services at specified prices and/or other conditions specified in the solicitation, unless indicated to the contrary, as used herein, bid includes a bid submitted in response to an Invitation for Bid.
 - b. BIDDER: Any person who submits a bid to the City.
 - c. CITY: The City of Lynchburg, Virginia
 - d. CONTRACTOR: Any person, including without limitation, any company, individual, firm, corporation, partnership joint venture, or other organization with which the City contracts.
 - e. INVITATION FOR BID (IFB): A written request made to prospective vendors (bidders) for their bids on goods or services desired by the City when initiating Contractor selection by means of Competitive Sealed Bidding.
 - f. NON-PROFESSIONAL SERVICES: Any services not specifically identified as professional services in the definition of professional services
 - g. PROCUREMENT MANAGER: The Procurement Manager employed by the City.
 - h. SOLICITATION: The document published by the City notifying the public and prospective bidders that the City is seeking vendors to submit bids to provide goods or services to the City and providing information regarding the procurement process, the City's requirements, and terms and conditions of any resulting contract.
 - i. STATE: Commonwealth of Virginia.

SPECIFICATIONS

2. QUESTIONS OR COMMENTS: For City solicitations done through the Procurement Division, all contact between bidders or prospective bidders and the City shall be only with the Procurement Division. Any questions which may arise as a result of this solicitation may be addressed to Tomek Kruszec, Buyer at 434-455-4233, or by email to Tomek.Kruszec@lynchburgva.gov. Inquiries must be received at least 7 business days prior to the due date in order to be considered. Contact initiated by a bidder concerning this solicitation with any other City representative, not expressly authorized elsewhere in this document, is

prohibited. No bidder or potential bidder shall initiate or engage in any discussions with any other employee of the City or any member of the City Council while a solicitation is outstanding concerning the contents of such solicitation or with the intent to influence or interfere with the contract award authorized by and described in such solicitation. A violation hereof may result in the disqualification of such bidder.

3. ADDENDA: Any changes or supplemental instructions to this Invitation for Bid shall be in the form of written addenda. All addenda are downloadable from the Procurement web site at <http://www.lynchburgva.gov/current-solicitations>. Each bidder is responsible for determining that all addenda issued have been received and shall acknowledge receipt of all addenda in the space provided or by returning a copy of each signed addendum. Failure to do so may result in rejection of the bid. All addenda so issued shall become part of the IFB and any resulting contract documents. Oral answers shall not be authoritative and shall not provide any basis for reliance by a bidder.
4. BRAND NAME OR EQUAL ITEMS: Unless otherwise provided in the Invitation for Bid, the name of a certain brand, make or manufacturer does not restrict bidders to the specific brand, make or manufacturer named. Such a brand name conveys the general style, type, character and quality of the article desired, and any article which the City, in its sole discretion, determines to be the equal of that specified, considering quality, workmanship, economy of operation, and suitability for the purpose intended shall be accepted.
5. FORMAL SPECIFICATIONS: When an Invitation for Bid indicates that it is a "formal specification" (no substitute), or otherwise states that the article specified, and no other, shall be provided, then the bidder shall furnish the article in strict conformity with the specification and may not offer a purported equal or substitute. The bidder shall abide by and comply with the true intent of the specifications and not take advantage of any unintentional error or omission. The bidder shall fully complete every part as the true intent and meaning of the specifications and drawings. Whenever a specification requires articles, materials, or workmanship to conform to laws, ordinances, regulations, building codes, underwriter laboratory standards, ASTM standards, or similar law or standards, the specification shall be construed to require at least the minimum acceptable standard allowed by the cited law or standard under the circumstances unless otherwise indicated.
6. OMISSIONS AND DISCREPANCIES: Unless otherwise indicated, any specification for an item of equipment shall be interpreted to include not only the item of equipment specified, but also those parts, items, appurtenances and accessories reasonably necessary to make the equipment complete and working.

BID PROCESS

7. TIME FOR RECEIVING BIDS: All sealed bids will be received in the Procurement Division Office, Third Floor, City Hall. It is the responsibility of the bidder to ensure bids are received by Procurement Staff and time stamped prior to the deadline for bids. Bids received prior to the time of opening will be securely kept unopened. No responsibility will be attached to the Procurement Division for the premature opening of a bid not properly addressed, received, and identified. Any bid opened prematurely will be resealed and kept securely until the time of opening. Bids, to include addenda or changes to a response, shall not be accepted via a FAX machine or by Internet E-mail. Late bids will not be accepted and will be returned unopened.
8. SIGNATURE: All bids shall be signed on the Terms and Signature Sheet in order to be considered. Bids submitted without a signature shall be rejected. If the Bidder is a partnership or corporation, the Bidder shall show the title of the individual signing the bid, and if the individual is not an officer of the partnership or corporation, if requested, the Bidder shall submit proof that the individual has the authority to bind the partnership or corporation.
9. BID BONDS: Only when specifically requested in the bid documents shall each bid be accompanied by a bid bond with surety satisfactory to the City or a Cashier's or a Certified Check, made payable to the City of Lynchburg. In the event of default by the Bidder, the deposit shall be and represent liquidated damages

to the City. Bids received without a bid bond, when specifically requested, shall be rejected.

10. **BID MODIFICATION AND WITHDRAWAL**: Any bidder may withdraw or modify its bid, in writing containing the original signature of the bidder, which writing must be received by the City prior to the date and time set for submission of bids. Withdrawal or modification must be in writing and be delivered by one of the following means: (i) hand delivery by the bidder itself, a courier, or other delivery service; (ii) by mail (no consideration shall be given to any postmark); or (iii) by marking(s) on the exterior of the bid submission envelope, but only if the marking is dated and includes the original signature of the bidder. Written modifications of bids should not reveal the bid price contained in the previously submitted sealed bid, but should simply provide the desired addition, subtraction or modification, so that the final price or terms of the bid will not be known to the City until the sealed bids are opened. Modifications shall be on the interior envelope and sealed prior to submittal. No bid shall be altered or amended after the specified time for opening.
11. **BIDDERS PRESENT**: At the time fixed for the opening of sealed bids, their contents will be made public for the information of bidders and other interested parties who may be present either in person or by representative. All bids will be opened at the time and place specified and read publicly and remain available for inspection in the Procurement Division during regular City business hours by bidders prior to award (unless a determination is made not to make an award) and by the general public after an award is made. The City will post all notices of award to the Procurement Website.
12. **WITHDRAWAL OF BIDS**: A bidder may withdraw its bid from consideration if the price bid was substantially lower than the other bids due solely to a mistake therein, provided the bid was submitted in good faith, and the mistake was a clerical mistake, as opposed to a judgment mistake, and was actually due to an unintentional arithmetic error or an unintentional omission of a quantity of work, labor or material made directly in the compilation of a bid, which can be clearly shown by objective evidence drawn from inspection of original working papers, documents and materials used in the preparation of the bid sought to be withdrawn. The following procedure as stated in Section 18.1-11 of the Lynchburg Procurement Code shall be used to request withdrawal of a bid:
 - a. To withdraw a bid after bid opening due to error, a bidder must satisfy the substantive requirements of Va. Code §2.2-4330. In addition, the following procedures shall apply:
 1. The bidder shall give notice in writing of his claim of right to withdraw his bid within two business days after the conclusion of the bid opening procedure and shall submit original work papers with such notice.
 2. The mistake may be proved only from the original work papers, documents and materials delivered as required herein.
 - b. This section shall be deemed to be incorporated automatically into all invitations to bid issued by the city pursuant to the Lynchburg public procurement code. Nonetheless, the city manager or his designee(s) should ensure that this section is set out in all invitations to bid.

If a bid is withdrawn under the authority of this section and the solicitation is not cancelled, the lowest responsive and responsible remaining bid shall be deemed to be the low bid. No bidder who is permitted to withdraw a bid shall, for compensation, supply any materials or labor to or perform any contract or other work agreement for the person or firm to whom the contract is awarded or otherwise benefit, directly or indirectly, from the performance of the project for which the withdrawn bid was submitted.

13. **ERRORS IN BID**: When an error is made in extending the total prices, the unit bid price will govern. Erasures in bids must be initialed by the bidder. Carelessness in quoting prices or in preparation of the bid otherwise will not relieve the bidder. Bidders are cautioned to recheck their bids for possible errors. Errors discovered after public opening cannot be corrected, and the bidder will be required to perform if his bid is accepted, unless the bidder successfully withdraws its bid in accordance with paragraph 12, Withdrawal of Bids.

14. BIDDERS INTERESTED IN MORE THAN ONE BID: If more than one bid is offered by any one person, by or in the name of their clerk, partner, firm, or corporation, all such bids may be rejected. A contractor who has quoted prices on work or supplies to a bidder is not thereby disqualified from quoting prices to other bidders or firms submitting a bid directly for the work, material or supplies.
15. TAX EXEMPTION: The City of Lynchburg is exempt from payment of Federal Excise Tax and State and Local Sales and Use Tax on all tangible personal property purchased or leased by the City for its use or consumption. Tax exemption certification will be furnished upon request. Sales tax, however, is paid by the City on materials and supplies that are installed by a contractor and become a part of real property. Contractors are not exempt from paying taxes on these categories, as they are considered to be a cost of doing business and should be considered in pricing when preparing a bid.
16. PROPRIETARY INFORMATION: Section 2.2-4342-F of the Code of Virginia states: “Trade secrets or proprietary information submitted by a bidder, offeror, or contractor in connection with a procurement transaction or prequalification application submitted pursuant to subsection B of 2.2-4317 shall not be subject to the Virginia Freedom of Information Act (2.2-3700 et seq.); however, the bidder, offeror, or contractor shall (i) invoke the protections of this section prior to or upon submission of the data or other materials, (ii) identify the data or other materials to be protected, and (iii) state the reasons why protection is necessary.” Bids not in compliance with section 2.2-4342F will be subject to disclosure.
17. GOVERNING LAW: Any contract resulting from this Invitation for Bid shall be governed by the provisions hereof and by the laws of the Commonwealth of Virginia. Any dispute arising out of this Contract shall be resolved in the Courts of the Commonwealth of Virginia, in and for the City of Lynchburg.

AWARD

18. AWARD DECISION: Before the Contract is awarded, the bidder submitting the lowest responsive bid must satisfy the City that it has the requisite organization, capital, equipment, ability, resources, personnel, management, business integrity, and experience in the type municipal work for which it has submitted a bid. The bidder shall verify to the City that it has the sufficient and qualified personnel to provide for the Contract Work. Failure by the lowest responsive bidder to sufficiently satisfy the City of its ability to meet any of the above requirements may serve as grounds for rejection of the bid.

The Owner reserves the right to cancel the Advertisement for Bids, reject any and all bids, waive any and all informalities, and disregard all conforming, nonconforming, conditional bids or counterproposals.
19. FACTORS OTHER THAN PRICE IN AWARD DECISION: The following factors in addition to price (as they apply) shall be a consideration in the award decision:
 - a. The ability to provide references which may substantiate past work performance and experience in the type of work required for the contract. The lowest responsive bidder(s) may be required to furnish a contractor qualifications statement, to include references, prior to any such award. The City may contact all references furnished by bidders. The right is further reserved by the City to contact references other than, and/or in addition to, those furnished by the bidder. If, in the sole opinion of the City, a bidder is determined to be non responsible as a result of any investigation conducted by or for the City, award will not be made to that bidder.
 - b. The previous and existing compliance by the bidder with laws and ordinances relating to the contract or services.
 - c. Whether the bidder is in arrears on a debt or contract or is in default on a security to the City or whether the bidder's county taxes or assessments are delinquent.
 - d. The quality of performance/workmanship of previous contracts for goods and/or services delivered to or performed for the City.

- e. The timely completion of previous contracts for services or the timely delivery of past orders for goods.
 - f. The sufficiency of financial resources and its impact on ability of the bidder to perform the contract or provide the services.
 - g. The City reserves the right, at its option, to conduct on-site inspections of any bidder's facilities prior to award. The results of any such inspection will be considered by the City in determining bidder's capabilities of successfully administering the contract.
 - h. The ability and availability of the bidder to provide both quality and timely maintenance, service, and/or parts.
 - i. The resale value, life cycle costing and value analysis of a product.
 - j. The availability and capability of local and regional vendor support as it affects the quantity, quality, and timeliness of the goods and/or services.
 - k. Timely delivery of goods or timely completion of services as stated by bidder.
 - l. Substantial compliance or noncompliance with specifications set forth in bid as determined by the City.
 - m. Inventory capability as it relates to a particular bid.
 - n. Results of product testing.
 - o. Such other information as may be secured by the Procurement Manager having a bearing on the decision to award the contract.
20. AVAILABLE FUNDS: If the bid from the lowest responsible, responsive bidder exceeds available funding, pursuant to Section 18.1-9 of the Lynchburg Public Procurement Code, the Owner may negotiate with the apparent low bidder to obtain a contract price within available funds.
21. NOTICE OF AWARD/CONTRACT DOCUMENTS: A Notice of Award will be posted to the City's Procurement website within the time for acceptance specified in the solicitation shall be deemed to result in a contract binding on the bidder. To the extent they are included in or incorporated by the solicitation, the following documents are hereby incorporated in and shall form a part of the resulting contract:
- a. City Solicitation Form/Award Notice and other documents which may be incorporated by reference, if applicable.
 - b. General Conditions and Instructions to Bidders.
 - c. Special Provisions.
 - d. Pricing Schedule.
 - e. Any Addenda/Amendments.
 - f. Purchase Order.
22. TIE BIDS: In the case of a tie bid, the City may give preference to goods, services, and construction produced in the City or provided by persons, firms or corporations having principal places of business in the City. If such choice is not available, preference shall then be given to goods and services produced in the Commonwealth pursuant to Section 2.2-4324 of the Code of Virginia. If no City or Commonwealth choice is available, the tie shall be decided by lot.
23. PROMPT PAYMENT DISCOUNT: If discounts for prompt payment are offered by the bidder, it is required that a minimum of twenty (20) days be allowed for payment. Discounts for prompt payment will not be considered in the evaluation of bids. Discounts for prompt payment will be shown on the purchase order/contract and taken if invoices are processed and payment made within the stipulated time frame. If discounts are not offered, payment shall be made thirty (30) days after receipt of an approved invoice by the City.

24. INSPECTION-ACCEPTANCE: The goods and/or services delivered as a result of this bid shall remain the property of the seller until a physical inspection is made, and thereafter accepted to the satisfaction of the City. In the event the goods and/or services supplied to the City are found to be defective or do not conform to specifications, the City reserves the right to cancel the order upon notice (verbal or in writing) to the seller and return goods to seller at the seller's expense.
25. DEFINITE BID QUANTITIES: Subject to the City's right to termination for convenience, where quantities are specifically stated, acceptance will bind the City to order quantities specified and to pay for, at contract prices, all such supplies or services delivered that meet specifications and conditions of the contract. However, the City will not be required to accept delivery of any balances unordered, as of the contract expiration date, unless the Contractor furnished the Procurement Manager with a statement of unordered balances not later than ten (10) days after the termination date of the contract.
26. REQUIREMENTS BID QUANTITIES: On "Requirement" bids, acceptance will bind the City to pay for, at unit bid prices, only quantities ordered and delivered.
- a. Whenever a bid is sought seeking a source of supply for a requirements contract for goods and/or services, the quantities or usage shown are estimates only. No guarantee or warranty is given or implied by the City as to any minimum or total amount that may or may not be purchased from any resulting contracts.
 - b. The City reserves the right, at its sole option, to renew the contract for consecutive terms.
 - c. The City reserves the right to award bids for requirements contracts based on the pricing of the initial term of the contract or any combination of initial and renewal terms.
 - d. The City may award a bid to a single contractor or to multiple contractors.
 - e. The City reserves the right not to renew the contract at the end of the initial term or any subsequent term.
 - f. The City reserves the right to terminate the contract upon written notice to the contractor(s).
 - g. In the event that a requirements contract is awarded for goods and/or services, the City reserves the right to bid individual purchases if the City deems it will best serve their interest.
 - h. It is understood and agreed to between the parties in a resulting contract that the City shall not be obligated to purchase or pay for materials under such contract unless and until they are ordered and delivered.
 - i. Bids based on a firm price or those including a "downward escalator" clause for a requirements contract term may be given preference over lower ones bearing an "escalator" clause.
 - j. The City has the right to extend this contract up to and not to exceed one hundred eighty (180) days following any term of the contract.
27. SCHOOL BOARD: When goods and/or services are for the benefit of Lynchburg City Schools, the contract shall be entered into on behalf of the Lynchburg City School Board.

CONTRACT PROVISIONS

28. TERMINATION OF CONTRACTS: Contracts will remain in force for full periods specified and/or until all articles ordered before date of termination shall have been satisfactorily delivered and accepted and thereafter until all requirements and conditions shall have been met unless:
- a. Terminated prior to expiration date by satisfactory deliveries of entire contract requirements, or upon termination by the City for convenience or cause, or upon termination by Contractor for material breach by the City.

- b. Extended upon written authorization of the Procurement Manager and accepted by Contractor, to permit ordering of unordered balances or additional quantities at contract prices and in accordance with contract terms.
29. TERMINATION FOR CONVENIENCE: A contract may be terminated by the City in accordance with this clause in whole or in part whenever the Procurement Manager shall determine that such a termination is in the best interests of the City. Any such termination shall be effected by delivery to the Contractor at least (5) working days prior to the termination date of a Notice of Termination specifying the extent to which performance shall be terminated and date upon which such termination becomes effective. An adjustment in the contract price shall be made to compensate the contractor for his/her actual costs incurred in performance prior to termination that, as determined in the City's discretion, are reasonable, allocable, and allowable, plus a reasonable amount of profit on such costs. In no event shall the City be liable to the contractor for anticipated profits for unperformed work or undelivered goods or for any consequential, special, incidental, or punitive damages of any kind. In no event shall the City be liable for any amount over the contract price.
30. TERMINATION OF CONTRACT FOR CAUSE:
- a. The City may, by written notice of termination to the Contractor specifying a termination date at least five days thereafter, terminate this contract for cause in whole or in part if the Contractor (1) fails to deliver the goods or perform the services this contract requires within the time this contract specifies, or (2) fails to perform any of its other obligations under this contract or violates any provision of this contract.
- b. If this contract is terminated for cause, the Procurement Manager may require the Contractor to transfer title and deliver to the City, as directed by the Procurement Manager, any completed or partially completed goods and documents, data, studies, surveys, drawings, maps, models and reports ("deliverables") prepared by the Contractor under the contract. The City shall pay the contract price for such completed goods and deliverables. The Contractor and Procurement Manager shall agree on the amount of payment for partially-completed goods and deliverables the City requires the Contractor to transfer and deliver to it. If the parties fail to agree, then the Contractor may present a claim to the City for its reasonable costs for the partially-completed goods and deliverables. Costs recoverable shall be limited to those that, as determined in the City's discretion, are reasonable, allocable, and allowable. Such costs in no event shall exceed the contract price for the goods and deliverables if completed.
- c. Notwithstanding the above, the Contractor shall not be relieved of liability to the City for damages sustained by the City by virtue of any breach of contract by the Contractor for the purpose of setoff until such time as the exact amount of damages due to the City from the Contractor is determined.
- d. If the City terminates this contract for cause when cause, in fact, does not exist, then the termination shall for all purposes be deemed a termination for convenience under this contract, and the termination for convenience clause shall apply for all purposes.
- e. If Contractor properly terminates this contract for material breach by the City, Contractor's damages shall be limited to the amounts recoverable by Contractor for a termination for convenience.
31. CONTRACT MODIFICATIONS: No modifications in the terms of a contract shall be valid or binding upon the City unless made in writing, signed, and duly authorized by the City.
32. FUNDING: The continuation of the terms, conditions, and provisions of any resulting contract beyond June 30 of any year, the end of the City's fiscal year, are subject to approval and ratification by Lynchburg City Council and appropriation by them of the necessary money to fund said contract for each succeeding year.
33. NEW GOODS, FRESH STOCK: Unless otherwise specifically stated, the Contractor shall provide new rather than used goods, fresh stock, and the latest model, version, design or pack of any item specified.

34. NON-DISCRIMINATION: During the performance of this contract the Contractor agrees as follows:
- a. The Contractor will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability or other basis prohibited by state law relating to discrimination in employment except where there is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.
 - b. The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, will state that such Contractor is an Equal Opportunity Employer.
 - c. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.
 - d. The Contractor will include the provisions of the foregoing paragraphs a, b, and c above in every subcontract or purchase order of over ten thousand dollars so that the provisions will be binding upon each subcontractor or vendor.
35. DRUG FREE WORKPLACE: Section 2.2-4312 Code of Virginia. For the purposes of this section, “drug-free workplace” means a site for the performance of work done in connection with a specific contract awarded to a contractor in accordance with this chapter, the employees of whom are prohibited from engaging in the unlawful manufacture, sale, distribution, dispensation, possession or use of any controlled substance or marijuana during the performance of the contract.

During the performance of this contract, the contractor agrees to:

- a. Provide a drug-free workplace for the contractor’s employees
 - b. Post in conspicuous places, available to employees and applicants for employment, a statement notifying employees that the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana is prohibited in the contractor’s workplace and specifying the actions that will be taken against employees for violations of such prohibition
 - c. State in all solicitations or advertisements for employees placed by or on behalf of the contractor that the contractor maintains a drug-free workplace
 - d. Include the provisions of the foregoing clauses in every subcontract or purchase order over \$10,000, so that the provisions will be binding upon each subcontractor or vendor
36. MINORITY AND WOMEN OWNED BUSINESS ENTERPRISES: It is the policy of the City to undertake every effort to increase opportunity for utilization of small, minority-owned, and women-owned businesses in all aspects of procurement to the maximum extent feasible.
- a. In connection with the performance of this contract, the Contractor agrees to use his/her best effort to carry out this policy and ensure that Small, minority-owned, and women-owned businesses shall have the maximum practicable opportunity to compete for subcontract work under this contract consistent with the efficient performance of this contract.
 - b. As used in this contract, the term "Small Business" is defined as a business, independently owned and controlled by one or more individuals who are U.S. citizens or legal resident aliens, and together with affiliates, has 250 or fewer employees, or average annual gross receipts of \$10 million or less averaged over the previous three years. One or more of the individual owners shall control both the management and daily business operations of the small business. (Code of Virginia 2.2-4310)
 - c. As used in this contract, the term “Minority-Owned Business” is defined as a business that is at least 51% owned by one or more minority individuals who are U.S. citizens or legal resident aliens, or in the case of a corporation, partnership, or limited liability company or other entity, at least 51% of the equity ownership interest in the corporation, partnership, or limited liability company or other entity is owned by one or more minority individuals who are U.S. citizens or legal resident aliens, and both the management and daily business operations are controlled by one or more minority individuals. (Code of Virginia 2.2-4310)

- d. As used in this contract, the term “Woman-Owned Business” is defined as a business that is at least 51% owned by one or more women who are U.S. citizens or legal resident aliens, or in the case of a corporation, partnership, or limited liability company or other entity, at least 51% of the equity ownership interest is owned by one or more women who are U.S. citizens or legal resident aliens, and both the management and daily business operations are controlled by one or more women. (Code of Virginia 2.2-4310)
 - e. Where federal grants or monies are involved, it is the policy of the City through its agents and employees to comply with the requirements set forth - Standards Governing State and Local Grantee Procurement - of the U.S. Office of Management and Budget Circular N. A-102, Uniform Administrative Requirements for Grants-in-Aid to State and Local Governments, as they pertain to small and minority business utilization.
37. **GUARANTEES & WARRANTIES:** Unless otherwise specifically indicated in the solicitation, by entering into the contract, the Contractor itself warrants and guarantees all goods and services furnished (1) in accordance with the General Guaranty and Service Contract Guaranty paragraphs herein, and (2) in accordance with the provisions of the Uniform Commercial Code. In addition, the Contractor shall properly transfer to the City all standard warranties given by the manufacturer(s) of any goods furnished. The Contractor shall deliver all manufacturers' warranties to the Procurement Manager before final payment on the contract.
38. **PRICE REDUCTION:** If any time after the date of the bid the Contractor makes a general price reduction in the comparable price of any material covered by the contract to customers generally, an equivalent price reduction based on similar quantities and/or considerations shall apply to the contract for the duration of the contract period (or until the price is further reduced). Such price reduction shall be effective at the same time and in the same manner as the reduction in the price to customers generally. For purpose of this provision, a "general price reduction" shall mean any horizontal reduction in the price of an article or service offered (1) to contractor's wholesalers, jobbers, retailers, etc., which was used as the basis for bidding on this solicitation. An occasional sale at a lower price, or sale of distressed merchandise at a lower price, would not be considered a "general price reduction" under this provision. The Contractor shall submit invoices at such reduced prices indicating on the invoice that the reduction is pursuant to the "Price Reduction" provision of the contract documents. The Contractor in addition will, within ten (10) days of any general price reduction, notify the Procurement Division of such reduction by letter. **FAILURE TO DO SO WILL BE A BREACH OF THE CONTRACT AND MAY REQUIRE TERMINATION OF THE CONTRACT.** Upon receipt of any such notice of a general price reduction, all ordering offices will be duly notified by Procurement.
39. **CHANGES:** The City may, at any time, without notice to any sureties, by written order indicated to be a change order, make changes within the general scope of the contract, including without limitation, changes in (1) specifications (including drawings and designs), (2) method of packing and shipment, (3) method or manner of performance, (4) place of delivery, and (5) time for performance and completion.
- a. Within fifteen (15) days of receipt of a change order, the Contractor shall submit a written proposal for any equitable adjustment to the contract price, delivery schedule, or both, that should in fairness be made due to the change order. The parties shall then agree to and sign a modification to the contract that makes an equitable adjustment to the contract price, delivery schedule, or both.
 - b. If the parties cannot agree to a modification to the contract, then the City may either cancel the change order at no expense to the City or order in writing that the Contractor proceed with the change order.
 - c. If the City orders in writing that the Contractor proceed with the change order and no adjustment is agreed upon, then the Contractor or City may submit a claim for an equitable adjustment to the contract price, delivery schedule, or both, due to the change order. Any equitable adjustment as to contract price shall be limited to the increase or decrease in cost reasonably attributable to the change order that, as determined in the City's discretion, are reasonable, allocable, and allowable. Any

equitable adjustment as to delivery schedule shall be limited to an increase or decrease in schedule reasonably attributable to the change order.

- d. Nothing shall excuse the Contractor from proceeding with the contract as changed by written change order.
 - e. No payment shall be made to the Contractor for any extra material or services or for any greater amount of money than the written contract stipulates unless the procedures of this clause have been strictly followed.
40. PLACING OF ORDERS: Orders against contracts will be placed with the Contractors on a Purchase Order executed and released by the Procurement Division. The Purchase Order must bear the appropriate contract number and date. Where Blanket Purchase Agreements (BPAs) have been executed and a Purchase Order has been released by Procurement, telephonic orders may be placed directly with the Contractor by the ordering office. Such agreements (BPA) are normally reserved for the purchase of highly repetitive items on a day-to-day basis.

DELIVERY PROVISIONS

41. SHIPPING INSTRUCTIONS-CONSIGNMENT: Unless otherwise specified in the solicitation, each case, crate, barrel, package, etc., delivered under the contract must be plainly stenciled or securely tagged, stating the Contractor's name, purchase order number, and delivery address as indicated in the order. Where shipping containers are to be used, each container must be marked with the purchase order number, contract number, name of the Contractor, the name of the item, the item number, and quantity contained therein. In case of carload lots, the Contractor shall tag the car, stating Contractor's name and purchase order number. Any failure to mark items as required by the instructions will cause the Contractor to bear the risk of any resulting loss of or damage to material, or late delivery or misdelivery of material and any damages resulting therefrom. Deliveries must be made during the City's normal business day (Monday to Friday, except holidays, from 9:00 A.M. to 4:00 P.M.) and sufficiently before closing time to permit unloading, inspection, and storage, unless specific arrangements have previously been agreed upon with the City's storekeeper at the delivery point. The Contractor shall ensure compliance with these instructions for items that are drop-shipped.
42. RESPONSIBILITY FOR SUPPLIES TENDERED: The Contractor shall be responsible for the materials or supplies covered by the contract until they are delivered at the designated point, but the Contractor shall bear all risk on rejected materials or supplies after notice of rejection. Rejected materials or supplies must be removed by and at the expense of the Contractor promptly after notification of rejection, unless public health and safety require immediate destruction or other disposal of rejected delivery. If rejected materials are not removed by the contractor within ten (10) days after date of notification, the City may return the rejected materials or supplies to the Contractor at Contractor's risk and expense or dispose of them as its own property.
43. INSPECTIONS: Inspection and acceptance of materials or supplies will be made after delivery at destination herein specified unless otherwise stated. If inspection is made after delivery at destination herein specified, the City will bear the expense of inspection except for the value of samples used in case of rejection. Final inspection shall be conclusive except in regards to latent defects, fraud, or such gross mistakes as amount to fraud. Final inspection and acceptance or rejection of the materials or supplies will be made as promptly as practicable, but failure to inspect and accept or reject materials or supplies shall not impose liability on the City for such materials or supplies as are not in accordance with the specifications.
44. COMPLIANCE: Delivery must be made as ordered and in accordance with the solicitation or as directed by the Procurement when not in conflict with the bid. The decision of Procurement as to reasonable compliance with delivery terms shall be final. Burden of proof of delivery in receipt of goods by the purchaser shall rest with the Contractor. Any request for extension of time of delivery from that specified

must be approved by Procurement, such extension applying only to the particular item or shipment affected.

45. DELAY: Should the Contractor be delayed by the City, there shall be added to the time of completion a time equal to the period of such delay caused by the City. However, the Contractor shall not be entitled to claim damages or extra compensation for such delay or suspension. This provision does not apply to public construction contracts.
46. METHOD AND CONTAINERS: Unless otherwise specified, goods shall be delivered in commercial packages in standard commercial containers, so constructed as to ensure acceptance by common or other carrier for safe transportation to the point of delivery. Containers become property of the City unless otherwise specified by bidder.
47. REPLACEMENT: Materials or components that have been rejected by the City in accordance with the terms of this contract shall be promptly replaced by the Contractor at no cost to the City.
48. PACKING SLIPS OR DELIVERY TICKETS-All shipments shall be accompanied by Packing Slips or Delivery Tickets, and shall contain the following information for each item delivered:
 - (1) The Purchase Order Number
 - (2) The Name of the Article and Supplier's Stock Number
 - (3) The Quantity Ordered
 - (4) The Quantity Shipped
 - (5) The Quantity Back Ordered
 - (6) The Name of the Contractor

Bidders are cautioned that failure to comply with these conditions shall be considered sufficient reason for refusal to accept the goods.

PAYMENTS

49. PAYMENT: Payment shall be made after satisfactory performance of the contract, in accordance with all of the provisions thereof, and upon receipt of a properly completed invoice. The City reserves the right to withhold any or all payments or portions thereof for Contractor's failure to perform in accordance with the provisions of the contract or any modifications thereto.
50. PARTIAL PAYMENTS-Unless otherwise specified, partial payments will be made upon acceptance of materials or services so invoiced if in accordance with completion date. However, 10 percent (10%) of the value of the entire order may be retained until the completion of the contract.
51. PAYMENTS FOR EQUIPMENT, INSTALLATION, AND TESTING: When equipment involves installation (which shall also be interpreted to mean erection and/or setting upon or placing in position, service or use) and test, and where such installation or testing is delayed, payment may be made on the basis of fifty percent (50%) of the contract price when such equipment is delivered on the site. A further allowance of twenty five percent (25%) may be made when the equipment is installed and ready for test. The balance shall be paid after the equipment is tested and found to be satisfactory. If the equipment must be tested, but installation is not required to be made by the Contractor or if the equipment must be installed but testing is not required, payment may be made on the basis of seventy five percent (75%) at the time of delivery and the balance shall be paid after satisfactory test or installation is completed.
52. PAYMENTS TO SUBCONTRACTORS: Within seven (7) days after receipt of amounts paid to the Contractor by the City for work performed by subcontractor under that contract, the Contractor shall either (a) pay the subcontractor for the proportionate share of the total payment received from the City attributable to the work performed by the subcontractor under that contract; or (b) notify the City and subcontractor, in writing, of Contractor's intention to withhold all or a part of the subcontractor's payment with the reason for nonpayment. The Contractor must pay interest at the rate of one percent per month

unless provided otherwise to the subcontractor on all amounts owed by the Contractor that remain unpaid after seven days following receipt by the Contractor of payment from the City for work performed by the subcontractor under that contract, except for amounts withheld as allowed in (b) above. The Contractor's obligation to pay an interest charge to a subcontractor may not be construed to be an obligation of the City.

In order to receive payment, individual Contractors must provide their social security numbers; and proprietorships, partnerships, limited liability companies, and corporations must provide their federal employer identification numbers on a completed Federal W-9 form.

GENERAL

53. GENERAL GUARANTY: Contractor agrees to:

- a. Indemnify and save the City, its agents and employees harmless from any claim or liability of any nature or kind for unauthorized use of any copyrighted or un-copyrighted compositions, secret process, patented or unpatented invention, article or appliance furnished or used in the performance of the contract.
- b. Protect the City against latent defective materials or workmanship and to repair or replace any damages or marring occasioned in transit or delivery.
- c. Furnish adequate protection against damage to all work and to repair damages of any kind, to the building or equipment, to his/her own work or to the work of other contractors, for which his/her workers or those providing work through Contractor are responsible.
- d. Pay for all permits, licenses and fees and give all notices and comply with all laws, ordinances, rules and regulations of the United States, State, County, and City.
- e. Protect the City from loss or damage to City-owned property while it is in the custody or control of the Contractor.

54. SERVICE CONTRACT GUARANTY: Contractor agrees:

- a. To furnish services described in the solicitation at the times and places and in the manner and subject to conditions therein set forth, provided, however, that the City may reduce the said service at any time.
- b. To enter upon the performance of services with all due diligence and dispatch; assiduously press to its complete performance and exercise therein the highest degree of skill and competence.
- c. All work performed and services rendered shall strictly conform to all laws, statutes, regulations, and ordinances and the applicable rules, regulations, methods and procedures of all government boards, bureaus, offices, and other agencies.
- d. Said services may be inspected by an employee of the City at any reasonable time and place selected by the City. The City shall be under no obligation to compensate Contractor for any services not rendered in strict conformity with the contract.
- e. The presence of a City/County/State Inspector shall not lessen the obligation of the Contractor for performance in accordance with the contract requirements or be deemed a defense on the part of the Contractor for infraction thereof. The Inspector is not authorized to revoke, alter, enlarge, relax, or release any of the requirements of the contract documents. Any omission or failure on the part of the Inspector to disapprove or reject any work or material shall not be construed to be an acceptance of any such defective work or material.

55. INDEMNIFICATION: Contractor shall indemnify, keep and save harmless the City, its agents, officials, employees, and volunteers against all injuries, death, loss, damage, claims, patent claims, suits, liabilities, judgements, costs and expenses, (collectively "Losses") which may or otherwise accrue against the City in consequence of the granting of a contract or which may or otherwise result therefrom, if it shall be determined that the Loss was caused through negligence or omission by the Contractor or its employees,

of any subcontractor of Contractor or its employees, if any, or providing goods or services through Contractor, and the Contractor shall, at his own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefrom or incurred in connection therewith. If any judgment shall be rendered against the City in any such action, the Contractor shall at his own expense, satisfy and discharge the same. Contractor expressly understands and agrees that any performance bond or insurance protection required by this contract, or otherwise provided by Contractor, shall in no way limit the Contractor's responsibility to indemnify, keep and save harmless and defend the City as herein provided.

56. OFFICIALS NOT TO BENEFIT: Each bidder shall certify, upon signing a bid, that to the best of his or her knowledge no City official or employee having official responsibility for the procurement transaction, or member of his or her immediate family, has received or will receive any financial benefit relating to the award of this contract. If such a benefit has been received or will be received, this fact shall be disclosed with the bid or as soon thereafter as it appears that such a benefit will be received. Failure to disclose the information prescribed above may result in suspension or debarment or rescission of the contract made, or could affect payment pursuant to the terms of the contract.

Whenever there is reason to believe that benefit of the sort described in paragraph a has been or will be received in connection with a bid or contract, and that the Contractor has failed to disclose such benefit or has inadequately disclosed it, the City, as a prerequisite to payment pursuant to the Contractor, or at any time, may require the Contractor to furnish, under oath, answers to any questions related to such possible benefit.

In the event the bidder has knowledge of benefits as outlined above, this information should be submitted with its bid. If the above does not apply at time of award of contract and becomes known after inception of a contract, the bidder shall address the disclosure of such facts to the Procurement Manager. The relevant Invitation for Bid Number (see cover sheet) should be referenced in the disclosure.

57. CITY LICENSE: All firms doing business in the City are required to be licensed in accordance with the City's Business, Professional, and Occupational Licensing Tax Ordinance. Wholesale and retail merchants without a business location in Lynchburg are exempt from this requirement. Questions concerning the BPOL tax should be directed to the Office of the Commissioner of Revenue, phone: 434-455-3880.
58. REGISTERING OF CORPORATIONS: In accordance with the Code of Virginia, any foreign corporation, partnership or limited liability company transacting business in Virginia is required to secure a certificate of authority from the Virginia State Corporation Commission. Contractor shall ensure it is duly registered in Virginia and such status shall be maintained during the term of the contract
59. COVENANT AGAINST CONTINGENT FEES: The Contractor warrants that no person or selling agent has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by the contractor for the purpose of securing business. For violation of this warranty, the City shall have the right to terminate or suspend this contract without liability to the City, or in its discretion, to deduct from the contract price or consideration, or otherwise recover, the full amount of such commission percentage, brokerage, or contingent fee.
60. VIRGINIA FREEDOM OF INFORMATION ACT: All proceedings, records, contacts and other public records relating to procurement transactions shall be open to the inspection of any citizen, or any interested person, firm or corporation, in accordance with the Virginia Freedom of Information Act, except as provided in Virginia Code § 2.2-4342 and paragraph 16 of this bid document.
61. SECTION 2.2-4311.1 CODE OF VIRGINIA – ILLEGAL ALIENS: The Contractor agrees that he does not, and shall not during the performance of this contract knowingly employ an unauthorized alien as defined in the federal Immigration Reform and Control Act of 1986.
62. COOPERATIVE PROCUREMENT: This procurement is being conducted by the City of Lynchburg in

accordance with the provisions of 2.2-4304 CODE OF VIRGINIA. Except for contracts for architectural and engineering services, if agreed to by the contractor, other public bodies may utilize this contract. The Contractor shall deal directly with any public body it authorizes to use the contract. The City, its officials and staff are not responsible for placement of orders, invoicing, payments, contractual disputes, or any other transactions between the Contractor and any other public bodies, and in no event shall the City, its officials or staff be responsible for any costs, damages or injury resulting to any party from use of a City Contract. The City assumes no responsibility for any notification of the availability of the contract for use by other public bodies, but the Contractor may conduct such notification.

63. **PRECEDENCE OF TERMS AND CONDITIONS:** Any and all Special Terms and Conditions contained in this Invitation for Bid that may be in variance or conflict with these General Terms, Conditions, and Instructions shall have precedence over these General Terms, Conditions, and Instructions. If no changes or deletions to General Terms, Conditions, and Instructions are made in the Special Terms and Conditions, then the General Terms, Conditions, and Instructions shall prevail in their entirety.

64. **INSURANCE:**

a. The contractor/vendor shall procure, maintain and provide proof of insurance coverage for injuries to persons or damages to property which may arise from or in connection with the work performed on behalf of the City by the contractor, his agents, representatives, employees or subcontractor. Such coverage shall be maintained by the contractor/vendor for the duration of the contract period.

1. **Broad Form Commercial General Liability:** (Occurrence Form CG0001, Ed. 11/88): \$1,000,000 CSL, BI & PD.

2. **Automobile Liability:** Code 1 “ANY AUTO” (Form CA0001 Ed. 6/92): \$1,000,000 CSL, BI & PD.

3. **Workers’ Compensation:** Statutory Amount.

4. The insurance policies shall include or be endorsed to include the following provisions:

(1) The City of Lynchburg, Virginia, its officers/officials, employees, agents and volunteers (the City) shall be endorsed as “insureds” under the terms and conditions of the policies for liabilities which may arise out of the contractor/vendor’s operations or activities in these projects.

(2) The contractor/vendor shall send an **actual copy of the policy endorsement document** from the insurance carrier that provides this coverage (ISO Form CG20100704 or similar); **OR**, send an **actual copy of the policy endorsement** that provides blanket additional insured coverage when required by a written agreement (ISO Form CG20331001 or similar), to: Risk Management, 900 Church Street, Lynchburg, VA 24504, Phone: (434) 455-3815; Fax: (434) 847-1684.

(3) In addition to #2, above, the contractor/vendor shall provide the City with a certificate of insurance with applicable endorsements effecting coverages, signed by a person authorized by the insurance company to bind coverage on its behalf. Certificates of insurance shall be received by the City within 5 days of notice of intent to award.

(4) Any deductibles or self-insured retentions applicable to required coverages shall be paid by the contractor/vendor, and the City shall not be required to participate therewith.

(5) The contractor/vendor shall agree to provide the City with 30 days written notice of any cancellation of or reduction in the required coverages.

- (6) The insurance required hereunder shall be primary and any insurance or self-insurance maintained by the City shall be excess of the contractors/vendors insurance and shall not contribute therewith.
- (7) Failure of the contractor/vendor to comply with any reporting provisions of the insurance policies required hereunder shall not affect coverage provided to the City.
- (8) All rights of subrogation against the City shall be waived.
- (9) All coverages for subcontractors of the contractors/vendors, if any, shall be subject to all of the requirements stated herein.

BIDDER/CONTRACTOR REMEDIES

65. PROTEST OF AWARD OR DECISION TO AWARD: The following are the exclusive procedures for a bidder or offeror to protest the City's award or decision to award a contract. A protest may not be based upon the alleged non-responsibility of a person to whom the City awards or makes a decision to award a contract.
- a. Any protest to award a contract shall be in writing and shall be delivered so that it is received by the City Manager not later than five (5) business days after announcement of the award or decision to award, whichever comes first. Otherwise any such protest shall be deemed to be waived.
 - b. Except for a protest of an emergency or sole source procurement, a protest of a City award or decision to award a contract may only be made by a person who submitted a bid or proposal for the procurement at issue and who was reasonably likely to have its bid or proposal accepted but for the City's decision. In the case of an emergency or sole source procurement, a protest may only be made by a person who can show that he was reasonably likely to have submitted a successful bid or proposal if the procurement had been other than emergency or sole source.
 - c. Protests shall only be granted if (1) the protester has complied fully with Sec. 18.1-6 of the Lynchburg Public Procurement Code and there has been a violation of law, the Lynchburg Public Procurement Code, or mandatory terms of the solicitation that clearly prejudiced the protestor in a material way, or (2) a statute requires voiding of the decision.
 - d. The City Manager shall issue a written decision on a protest within ten (10) days of its receipt by the City Manager.
 - e. If the protest is denied, the protestor may only appeal the denial or otherwise contest or challenge the procurement by then filing suit in the Lynchburg Circuit Court, Lynchburg, Virginia, and serving the city with such suit within ten (10) days of such denial. Otherwise, the City Manager's decision shall be final and conclusive, and the protester's right to appeal the denial or to otherwise contest or challenge the procurement shall be deemed to be waived.
 - f. Strictly following these procedures shall be a mandatory prerequisite for protest of the City's award or decision to award a contract. Failure by a bidder to follow these procedures strictly shall preclude that bidder's protest and be deemed to constitute a waiver of any protest.
66. EXHAUSTION OF ADMINISTRATIVE REMEDIES: No bidder, offeror, potential bidder or offeror, or Contractor shall institute any legal action against the City until all administrative remedies available under the above paragraphs have been exhausted and until all requirements of the Lynchburg Public Procurement Code, and, to the extent applicable, the Virginia Public Procurement Act, have been met.
67. CONTRACTUAL CLAIMS AND DISPUTES: Any claim by a Contractor shall be resolved in accordance with the Lynchburg Public Procurement Code.
68. INSPECTION AND REVIEW OF RECORDS: The City reserves the right to perform or have performed inspections and reviews of the records of the Contractor for any service contract with the City and to have copies made of such records. Contractor shall maintain and preserve all such records, at its own expense,

during contract performance and for a period of at least three years after the contract has terminated. At the City's request at any time during contract performance or within a period of three years after the contract has terminated, the Contractor shall promptly make all records available, at a location within the City of Lynchburg, to the City or those retained by the City, for inspection, review and copying.

INSTRUCTIONS TO BIDDERS

Sealed bids, subject to the specifications and conditions contained herein and attached hereto, will be received in the Procurement Division Office, Third Floor City Hall, 900 Church Street, Lynchburg, Virginia, 24504, until, but no later than 2:00 p.m. Local Time Prevailing, November 22, 2016, and then publicly opened and read aloud in the Bidder's Room.

Any questions which may arise as a result of this solicitation may be addressed to Tomek Kruszec at 434-455-4233, or by email to Tomek.Kruszec@lynchburgva.gov. Inquiries must be received at least 7 business days prior to the due date in order to be considered. Contact initiated by a bidder concerning this solicitation with any other City representative, not expressly authorized elsewhere in this document, is prohibited. Any such unauthorized contact may result in disqualification of the bidder.

To be considered, your bid must be submitted on a copy of this Invitation for Bid. Bidders shall sign in the space provided on the Terms and Signature Sheet and return all required documents with bid. Mark outside of your envelope with Invitation for Bid # 2017-032 and opening date of bid. Bids, to include addenda or changes to a response, shall not be accepted via Fax machine or by Internet E-mail. Any bid received after the announced time and date for submittal, whether by mail or otherwise, will be rejected. The time of receipt shall be determined by the time clock stamp in the Procurement Division. Bidders are responsible for ensuring that their bids are stamped by Procurement personnel before the deadline indicated.

Nothing herein is intended to exclude any responsible vendor, his product or service or in any way restrain or restrict competition. All responsible vendors are encouraged to bid.

For information pertaining to this solicitation, including bid documents, addenda, bid tabulation and notice of award, bidders may access public notification electronically on the Procurement website: <http://www.lynchburgva.gov/current-solicitations>.

PURPOSE

It is the intention of the City of Lynchburg Police and Fire Departments to find the supplier or vendor that best fits the needs of the agency. We are seeking qualified vendors with a desire to provide approved products and professional services to the Lynchburg Police and Fire Departments. The ideal supplier would have a full service agency with everyday requirements as well as emergency needs. The supplier or vendor chosen will be required to deliver items from this contract within 15 working days for in-stock items, or 45 days for special orders after receiving the order. Vendors must indicate special order items.

Items listed in the bid form must be the items provided. No alternates will be accepted.

TERM OF CONTRACT

A. The initial term of this contract shall be from date of award through December, 31th 2018.

B. CONTRACT RENEWAL

This Contract may be renewed by the City for two (2) successive two year periods under the terms and conditions of the original contract except as stated in subsections a and b below. Price increases may be negotiated only at the time of renewal. Upon a determination by the City to renew this contract for an additional term, written notification will be given to the contractor.

- a. If the City elects to exercise the option to renew the contract for an additional two-year period, the contract price(s) for the additional two years shall not exceed the contract price(s) of the original contract increased by more than the percentage increase of the Apparel & Other Fabricated Textile Products category, Commodity Code 038 of the Producer Price Index (PPI) of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available. The source for this index shall be <http://www.bls.gov/ppi>
 - b. If during any subsequent renewal periods, the City elects to exercise the option to renew the contract, the contract price(s) for the subsequent renewal period shall not exceed the contract price(s) of the previous renewal period increased by more than the percentage increase of the previous renewal period increased by more than the percentage increase of the Apparel & Other Fabricated Textile Products category, Commodity Code 038 of the Producer Price Index (PPI) of the United States Bureau of Labor Statistics for the latest twelve months for which statistics are available. The source for this index shall be <http://www.bls.gov/ppi>
- C. **CONTRACT EXTENSION:** The City has the right to extend this contract for up to one hundred eighty (180) days following any term on the contract.

SPECIAL TERMS AND CONDITIONS

- A. **ACCEPTANCE OF GOODS/SERVICES:** The goods and/or services delivered under a resulting contract shall remain the property of the contractor until a physical inspection is made, and thereafter, accepted to the satisfaction of the City. In the event the goods and/or services supplied to the City are found to be defective or do not conform to specifications, the City reserves the right to cancel the order, upon notice (verbal or in writing), to the Contractor and return goods to the Contractor at the Contractor's expense.
- B. **DEFECTIVE CLOTHING:** The Contractor shall be responsible for the pick-up/return of any defective clothing. The defective clothing shall be replaced with the same item within twenty four (24) hours at no charge to the City. All costs associated with pickup/return and delivery of replacement clothing shall be the responsibility of the Contractor.
- C. **WARRANTY (Goods and Services):** The Contractor agrees that the goods or services furnished under any contract resulting from this solicitation shall be covered by the most favorable commercial warranties the Contractor gives any customer for such goods or service and that the rights and remedies provided therein are in addition to, and do not limit those available to the City by any other clause of this solicitation.

BASIS OF AWARD

Award will be made to the lowest responsive and responsible bidder based on individual lot. Police and Fire uniforms.

Police Uniform Specifications

5.11 Product Bid Specifications

Product description: 3-in-1 Parka

Style: 48001

Fabric Type: Coat: Shell 100% Nylon FD (main body), Hammerhead Polyester (front/back/pull-out flaps)
Lining and Pocketing: 100% Nylon Taffeta, 210T (body, sleeve, hood, solar and outside chest pocketing), 100% Nylon Hydroplus (lower front/back lining). Polyester brushed Tricot (pocketing). Loop Knit 105047 Rip & Grip (Inside Lining for vertical chest pockets (bottom pockets only)).

Fleece Jacket: (CAN BE WORN SEPARATELY)

Shell – 100% Polyester Fleece Wind Resistant

Lining: 100% Nylon Taffeta, 210T (main body and sleeves), 100% Taslon Nylon,

145Tx50T/70Dx320D, Polyester Brushed Tricot (bottom layer of hand warmer pocket bags, inside pocket, inside chest pocket), 100% Nylon Hydroplus (lower front/back lining), 127g/m with PD + Water Repellent + PU clear coating (all other parts).

Features & Benefits: The 3- in-1 parka features the 100% Nylon FD which delivers and exceptional warmth and waterproof-breathable versatility. The 100% Nylon Taffeta offers a windproof and breathable lining.

The 100% Polyester Fleece Jackets is wind resistant and offers great comfort to your body and warmth.

Water Resistant: Waterproof treated fabrics with especially designed zippers, closures and seams completely seal out water and rain.

Outer Pockets: 12-Space for hand warming and storage.

Back-up Belt System rounds out this great parka and offers ability to carry additional gear.

The jacket is made of abrasion resistant lower lining on coat and shoulder, elbows an and lower inside lining of fleece jacket.

The 3-in-1 includes a free ANSI/ISEZ 2007-2006 (Category II) High-Vis traffic vest.

Design: The jacket shall incorporate twelve pockets as described below. It comes with a removable hood with zipper; and two-way #5 side zippers that permit armpit ventilation. The jacket has hook and loop cuff tab adjustments and a 2-way center front zipper.

There must be a 2 mic loops at each front shoulder and hidden mic pass-through area near back vent.

Design with drawcord herm which seals out weather and adjust custom fit.

Pocket Design: The jacket is made with twelve (12) Pockets—BBS pockets in two (2) vertical front chest: two (2) horizontal chest pockets – the left has a pull-out badge holder and identification panel, the right has a pull-out identification panel and extra badge tab; two (2) fleece lined front hand pockets with hidden hem adjustments inside; two (2) zippered sleeve

The two vertical front lined pockets with the 5.11 Back-up Belt System, a hook and loop material. The Velcro serves as mounting surface for 5.11's Velcro based Accessories Pouches.

The rear stow pocket carries an ANSI II Reflective vest.

The pocket at upper back has a pull out identification panel for embroidery/printing of POLICE, FIRE, etc. as desired: size is 11" wide by 5" tall.

FLEECE JACKET: The fleece jacket can be worn separately. It comes with two (2) hand pockets; two (2) mic loops at each front shoulder. There is one (1) inner security pocket and one (1) inner stash pocket. The sleeves are Taffeta lined. It comes with two-way side zippers. There are tabs to attach the zip-out jacket to the shell jacket at the cuffs and center back neck.

HOOD has a KK#3 separating, left insert zipper with woven tape. Others include a locking zipper providing armpit ventilation; and a two-way front zipper.

FINISHING STITCHING: Seam sealed construction, with fully covered pockets, single needle detail stitching. Reinforced and bar tacked pocket edges and zipper ends, fully lined shell body, hand warmer pocket bags and inner fleece yokes.

LABELS: Jackets have a care label, size label, country of origin and fiber content label permanently attached to the garment.

CLOSURES: YKK zippers, VELCRO Hook and Loop
PRYM snap – Plastic Cap Snap

STOCK SIZES: Jackets are available in the following stock sizes;
EXTRA-SMALL, SMALL, MEDIUM, LARGE, EXTRA LARGE, 2XL,
3XL, 4XL.

COLORS: The jackets are available in three colors:
Black, Range Red and Dark Navy.

Ladies Shirt Specifications –
Long Sleeve Flying Cross Items #107W8786

FABRIC CONTENT: 75% Dacron Polyester /25%Worsted Wool conforming to the following specifications:

WEIGHT: 9 -9 .5 oz. /linear yard

CONSTRUCTION: 50 wrap X 46 filling yarns per sq inch

TENSILE: Break strength 75 wrap – 150 filling (lbs)

COLOR: LAPD (Navy) Blue

Style:

The style shall be known as a banded collar, long sleeve, and coat shirt, with full length tail and form-fitting. The shirt to have two outside breast pockets and scalloped flaps having one button each. Shoulder straps. Exterior badge holder with metal eyelets. Matching inside yoke and collar band of high luster Poly Twill.

Collar & Stand:

Style and dimensions as specified on display. Collar points to measure 3 ¼” long. with fused-in Mylar stays. Collar to be topstitched ¼” off the edge. Collar height at rear 1 ½“. Collar stand to measure 1 5/16” at rear and band to be die cut and interlined with Dacron (#250 in collar, “Crease N Tack” in band).

Front:

The right front shall have a top center 1 ½ ‘wide with two rows of stitches 7/8” apart. The right front shall have 6 buttons and buttonholes on the front; spacing between each will be 3 ½”and to be set ¾” from edge. Second buttonhole to be spaced 3 ¼” from top button, balance of buttons spaced 3 ½” apart. Top center interlined with #250 Dacron. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16” raised stitch. Safety stitch joining unacceptable.

Shoulder Straps:

Style and dimensions as specified. Asymmetrical shape top-stitched ¼” off the edge to be set on yoke with leading topstitches conforming with front joining seam. To measure 2” at sleeve tapering to 1 3/8” and set not more that ½” from folded collar. Cross-stitched approximately 2” from sleeve seam. Shoulder strap lined with #250 Dacron. Creased and edge stitched shoulder strap constructed unacceptable.

Badge Reinforcements:

Exterior holder to finish 1 1/8” wide x 2 ¼” deep with tow black metal eyelets 7/8” apart with bottom eyelet centered 7/8” above left flap.

Pockets:

Two breast pockets with 1 1/4“stitched pleats. Pockets to measure 5 wide x 5” deep. Each pocket to have Velcro tape ¾” long by ½” wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified.

Flaps:

Deep scalloped design to measure 5 1/4” across and 2 1/4” in depth at center point, 1 ¾” at sides. Secured to Shirt front approximately ¼” above pocket. Left flap to have invisible pencil opening 1 1/4“. Both flaps to be interlined with #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Underside of flap to have

Velcro tape 3/4" long by 1/2 "wide positioned on outer points of both pocket flaps as specified.

Sleeves:

Straight at width – no bias- of one piece shaped at head, jacket type. Sleeve vent 4 3/4" long with top and bottom facings. Top facing to measure 1 1/8" wide point blocked at top. Underfacing 1/2 "wide.

Cuffs:

To measure 2 1/2" in depth with rounded corners as specified. With two buttons and corresponding buttonholes on each cuff and one button and buttonhole in center of facing. Both cuffs to be interlined with #250 Dacron.

Buttons:

First grade 19-linge pearlescent plastic to match.

Sewing:

Single needle throughout. All topstitched 1/4" off the edge. Sleeve inserting and side close felling safety stitched.

Thread:

All sewing threads to be fast color polyester core polyester wrap to match.

Interlining:

Collars, pockets flaps, should straps, cuffs and top center to be interlined with 100% Dacron, #250. Collar band to be interlined with "Crease N Tack".

Military Creases:

Silicone sharp military creases on all shirts. Once crease on each front to be centered vertically spacing for military creases on shirt back to be proportionate to the size of the shirt.

Convertibility:

This garment shall be designed to accommodate removable metal buttons having eyelets under the sewn buttons on the button front, pockets, cuffs and shoulders. There are protective pieces on the inside of the garment on the shoulders and cuffs, as well as a reinforcing strip inside the left front.

Country of Manufacture:

All raw materials and assembly thereof made in the U.S.A.

Ladies Short Sleeve Shirt
Flying Cross Item #157R876

FABRIC CONTENT: 75% Dacron Polyester /25%Worsted Wool conforming to the following specifications:

WEIGHT: 9 -9 .5 oz. /linear yard

CONSTRUCTION: 50 wrap X 46 filling yarns per sq inch

TENSILE: Break strength 75 wrap – 150 filling (lbs)

COLOR: LAPD (Navy) Blue

Style:

The style shall be known as convertible collar, short, sleeve, coat shirt, with full length tail and form-fitting. The shirt to have two outside breast pockets and scalloped flaps having one button each. Exterior badge holder with metal eyelets. The back to have a double yoke.

Collar:

Convertible collar shall be one piece and to measure 3 ¼” long at points. The collar shall be made with fused-in Mylar stays. Collar to be topstitched ¼” off the edge. Collar to be interlined with #250 Dacron. Collar to have a banana piece of Poly Twill lining

Front:

The right front shall have a top center 1 ½ “wide with two rows of stitches 7/8” apart. Stitching on top center is not to be visible on the turn-back facing. The shirt will have 6 buttons and buttonholes on the front, spacing between each will be 3 1/2” apart and to be set ¾” from edge. Second buttonhole to be spaced 2 ½” from top button, balance of buttons spaced 3 ½”part. Top center interlined with #250 Dacron. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16” raised stitch. Safety stitch joining unacceptable.

Shoulder Straps:

Style and dimensions as specified. Asymmetrical shape, ¼” topstitched, to be set on yoke with leading topstitch conforming with front joining seam. To measure 2” at sleeve tapering to 1 3’8” and set not more than ½” from folded collar. Cross stitched approximately 2” from sleeve seam. Shoulder strap lined with #250 Dacron. Creased and edge stitched shoulder strap construction unacceptable.

Badge Reinforcement:

Exterior holder to finish 1 1/8” wide x 2 ¼” deep with two metal eyelets 7/8” apart with bottom eyelet centered 7/8” above left flap.

Pockets:

Two breast pockets with 1 1/4” stitched pleats. Pocket to measure 5” wide, 5”deep. Each pocket to have Velcro tape ¾” long by ½” wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified.

Flaps:

Deep scalloped designed to measure 5 1/4” across and 2 1/4” in depth at center point, 1 3/4” at sides. Secured to shirt front approximately ¼” above pocket. Left flap to have invisible pencil openings 1 1/4” to correspond precisely with pencil slot of pocket. Topstitch on flaps to be ¼” stitched. Both flaps to be interlined with Dacron #250.

Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have Velcro tape ¾” long and ½” wide, positioned on outer points of both pocket flaps as specified

Short Sleeves:

Sleeves are to be straight and whole, to have ½” hem and to finish approximately 8 1/2” long from shoulder seams.

Buttons:

First grade 19 ligne pearlescent plastic to match.

Stitching:

Single needle throughout. All topstitched ¼” off the edge. Sleeve inserting and side close felling, safety stitched.

Thread:

All sewing threads to be fast color polyester core polyester wrap to match.

Interlining:

Collars, pocket flaps, shoulder straps and top center to be interlined with 100% Dacron #250.

Military Creases:

Five (5) silicone sharp military creases on all shirts. One crease on each front to be centered vertically. Spacing for military creases on shirt back to be proportionate to the size of the shirt as follows:

Construction:

Collars, flaps and shoulder straps are made by the conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out, and finally topstitched.

Convertibility:

This garment shall be designed to accommodate removable metal buttons having eyelets under the sewn buttons on the button front, pockets and shoulders. There are protective pieces on the inside of the garment on the shoulders, as well as a reinforcing strip inside the right front.

Country of Manufacture:

All raw materials and assembly thereof made in the U.S.A.

MEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 35W7845

FABRIC:

Content:

100% Textured Polyester with Visa System 3

Weight:

7.0 to 7.5 oz. / linear yard

COLOR:

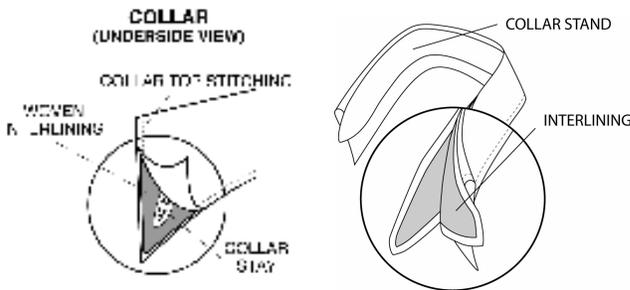
Medium Blue

STYLE:

To be Flying Cross Model 35W7845. Dress style, top center placket front, full cut tapered fit, banded collar, long sleeves with barrel cuffs, and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Matching inside yoke and band of high lustre PolyTwill. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

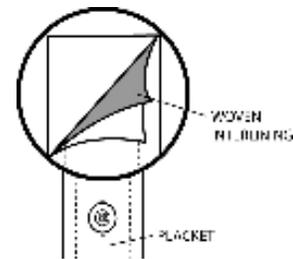
COLLAR & STAND:

Collar points to measure 3-1/8" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 3" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Collar height at rear 1-1/2". Collar topstitched 1/4" off the edge. Collar stand to measure 1-5/16" at rear and band to be interlined with "Crease-N-Tack." Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



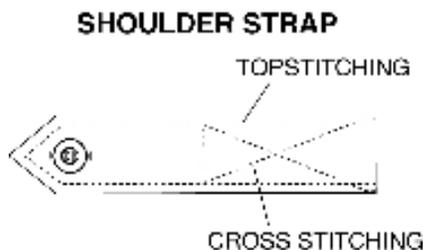
FRONT:

The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 3 1/4". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.



SHOULDER STRAPS:

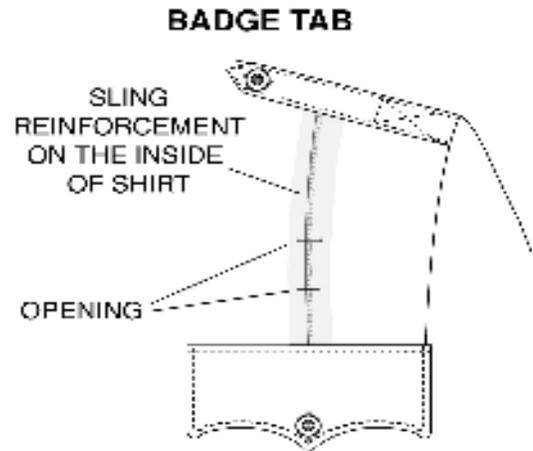
Shoulder straps to be two-piece pointed, 1/4" topstitched and to be set on yoke



with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.

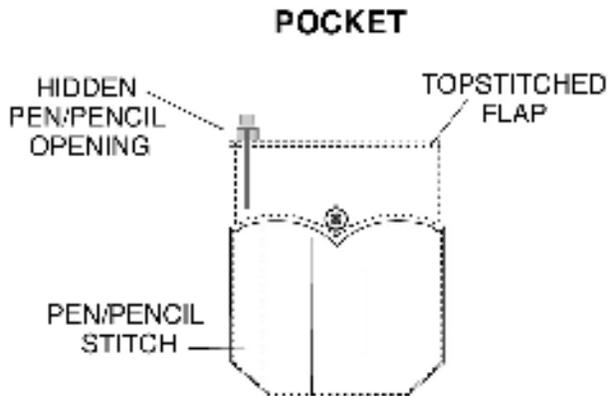
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



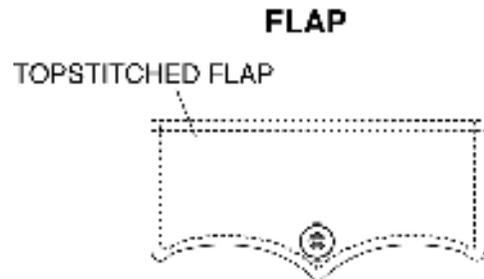
POCKETS:

Two breast patch pockets with mitered corners and 1-1/2" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/4" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.

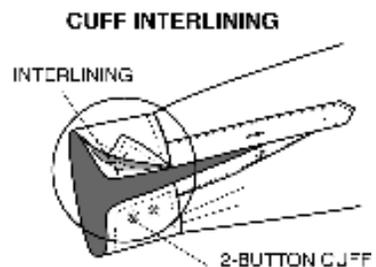


SLEEVES:

Sleeve vent shall be a minimum of 4-1/2" long with one-piece top and bottom facings. Facing to measure 1-1/8" wide point blocked at top.

CUFFS:

Two piece 1/2-inch hemmed cuff with 1/4" topstitching. Cuffs to measure 3" in depth with rounded corners (barrel cuffs). Cuffs to have two buttons and corresponding buttonholes set vertically with one button and buttonhole in center of facing. Cuffs to have woven interlining of #250 Dacron.



BUTTONS:

First grade 20-ligne melamine.

SEWING:

Collar, shoulder straps, pocket flaps and cuffs to be topstitched 1/4" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLININGS:

Collar, cuffs, pocket flaps and top center to be interlined with #250 Dacron. Collar stand interlined with Crease-N-Tack.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall not be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps and cuffs are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Sleeve lengths: 32-37 inches

Neck sizes: 14-1/2 to 18-1/2, 19, 20, 21, 22

MEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 85R7845

FABRIC:

Content:

100% Textured Polyester with Visa System 3

Weight:

7.0 to 7.5 oz. / linear yard

COLOR:

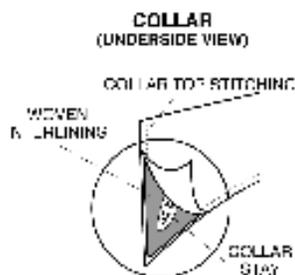
Medium Blue

STYLE:

To be Flying Cross Model 85R7845. Dress style, top center placket front, full cut tapered fit, convertible collar, short sleeves, and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Matching inside yoke and banana band of high lustre PolyTwill. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

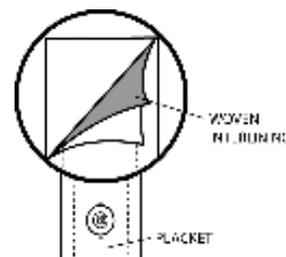
COLLAR:

Convertible collar shall be one piece. Collar points to measure 3-1/8" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 2 1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Collar topstitched 1/4" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



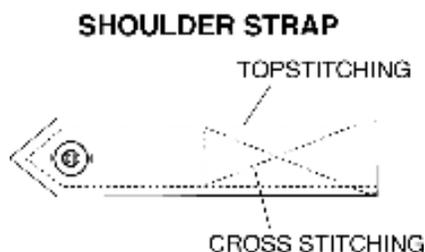
FRONT:

Each front shall have a facing approximately 3" in width. The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on top center is not to be visible on the turn-back facing. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 2 1/2". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.



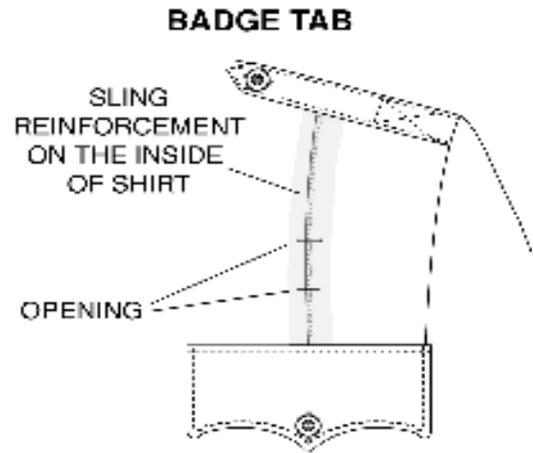
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/4" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



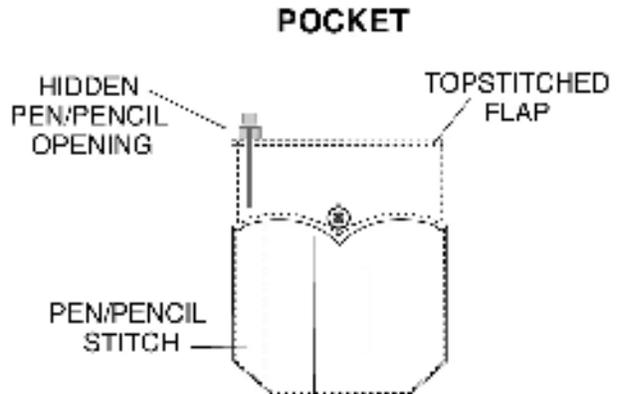
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



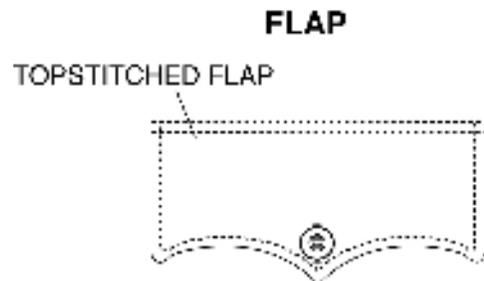
POCKETS:

Two breast patch pockets with mitered corners and 1-1/2" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/4" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.



SLEEVES:

Sleeve are to be straight and whole and to have a 3/4" hem and to finish at a minimum of 9 1/2" long from shoulder seam.

BUTTONS:

First grade 20-ligne melamine.

SEWING:

Collar, shoulder straps, and pocket flaps to be topstitched 1/4" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLININGS:

Collar, pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall not be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars and flaps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Neck sizes: 14-1/2 to 18-1/2, 19, 20, 21, 22

Men's Shirt Specifications – Long Sleeve Flying Cross Item – 07W8786

FABRIC CONTENT: 75% Dacron Polyester /25%Worsted Wool conforming to the following specifications:

WEIGHT: 9 -9 .5 oz. /linear yard

CONSTRUCTION: 50 wrap X 46 filling yarns per sq inch

TENSILE: Break strength 75 wrap – 150 filling (lbs)

COLOR: LAPD (Navy) Blue

Style: Plain front coat style, form fitting, collar attached, long sleeves with barrel cuffs.

Two pleated breast pockets with scalloped flaps. Shoulder straps. Exterior badge holder with metal eyelets. Matching inside yoke and collar band of high luster Poly Twill.

Collar & Stand:

Style and dimensions as specified on display. Collar points to measure 3 ¼” long, with fused-in Mylar stays. Collar height at rear 1 ½”. Topstitched ¼” off the edge. Collar stand to measure 1 5/16” at rear and band to be die cut and interlined with “Crease N Tack” in band. Collar interlined with #250 Dacron.

FRONT:

The left front shall have a top center 1 ½ “wide with two rows of stitches 7/8” apart. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3 ¾” except the spacing between the neck button and the first button on the front, which will be 3 /4”. Top center interlined with #250 Dacron. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16” raised stitch. Safety stitch joining unacceptable.

Shoulder Straps: Style and dimensions as specified. Asymmetrical shape topstitched ¼” off the edge to be set on yoke with leading topstitches conforming with front joining seam. To measure 2” at sleeve tapering to 1 3/8” and set not more that ½” from folded collar. Cross-stitched approximately 2” from sleeve seam. Shoulder strap lined with #250 Dacron. Creased and edge stitched shoulder strap constructed unacceptable.

Badge Reinforcements:

Exterior holder to finish 1 1/8” wide x 2 ¼” deep with tow black metal eyelets 1 ¼” apart with bottom eyelet centered 1 1’4” above left flap.

Pockets:

Two breast pockets with 1 1/2 “stitched pleats. Pocket to measure 5 5/8” wide x 6” deep. Left breast pocket to have 1 12” pencil stitch. Each pocket to have Velcro tape ¾” long by ½” wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified.

Flaps:

Deep scalloped design to measure 5 7/8” wide and 2 ¾” in depth at center point, 2 ¼” at sides. Secured to Shirtfront approximately ¼” above pocket. Left flap to have invisible pencil opening 1 1/2 “ to correspond precisely with pencil slot of pocket, Both flaps to be interlined with #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Underside of flap to have Velcro tape ¾” long by 1/2 “wide positioned on outer points of both pocket flaps as specified.

Sleeves:

Straight at width – no bias- of one piece shaped at head, jacket type. Sleeve vent 5 ½” long with top and bottom facings. Top facing to measure 1 1/8“wide point blocked at top. Underfacing 1/2 “wide.

Cuffs:

To measure 3” in depth with rounded corners as specified. With two buttons and corresponding buttonholes on each cuff and one button and buttonhole in center of facing. Both cuffs to be interlined with #250 Dacron.

Buttons:

First grade 19-linge pearlescent plastic to match.

Sewing:

Single needle throughout. All topstitched 1/4” off the edge. Sleeve inserting and side close felling safety stitched.

Thread:

All sewing threads to be fast color polyester core polyester wrap to match.

Interlining:

Collars, pockets flaps, should straps, cuffs and top center to be interlined with 100% Dacron, #250. Collar band to be interlined with “Crease N Tack”.

Military Creases:

Five (5) silicone sharp military ceases on all shirts. One crease on each front to be centered vertically through pockets and flaps. Spacing for military creases on shirt back to be proportionate to the size of the shirt as follows: Sizes 14 through 15 1/2 - creases to be 4 3/4” apart; sizes 16 through 18, inclusive – creases to be 5 3/4” apart as measured from the center crease.

Construction:

Collars, flaps and shoulder straps are made by the conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned rightside out and finally topstitched

Finished length Dimensions:

Size	Side Seams	Back Length
13	17 1/2	30 3/4
13 1/2	17 5/8	31
14	17 3/4	31 1/4
14 1/2	17 7/8	31 1/2
15	18	31 3/4
15 1/2	18 1/8	32
16	18 1/4	32 1/4
16 1/2	18 3/8	32 1/2
17	18 1/2	32 3/4
17 1/2	19 5/8	34
18	19 3/4	34 1/4
18 1/2	19 7/8	34 1/2
19	20	34 3/4
19 1/2	20 1/8	35
20	20 1/4	35 1/4
20 1/2	20 3/8	35 1/2

Convertibility

This garment shall be designed to accommodate removable metal buttons having eyelets under the sewn buttons on the button front, flaps, cuff and shoulders. Each pocket will have one vertical eyelet to accommodate removable metal buttons. There are protective pieces on the inside of the garment on the shoulders and cuffs, as well as a reinforcing strip inside the right front.

Country of Manufacture:

All raw materials and assembly thereof made in the U.S.A.

Men's Shirt Specifications – Short Sleeve **Flying Cross Item#57R8786**

FABRIC CONTENT: 75% Dacron Polyester /25%Worsted Wool conforming to the following specifications:

WEIGHT: 9 -9 .5 oz. /linear yard

CONSTRUCTION: 50 wrap X 46 filling yarns per sq inch

TENSILE: Break strength 75 wrap – 150 filling (lbs)

COLOR: LAPD (Navy) Blue

Style:

The style shall be known as convertible collar, short, sleeve, coat shirt, with full length tail and form-fitting. The shirt to have two outside breast pockets and scalloped flaps having one button each. Exterior badge holder with metal eyelets. The back to have a double yoke.

Collar:

Convertible collar shall be one piece and to measure 3 ¼” long at points. The collar shall be made with fused-in Mylar stays. Collar to be topstitched ¼” off the edge. Collar to be interlined with #250 Dacron. Collar to have a banana piece of Poly Twill lining

Front:

Each front shall have a facing 3” in width. The left front shall have a top center 1 ½” wide with two rows of stitches 7/8” apart. Stitching on top center is not to be visible on the turn-back facing. The shirt will have 7 buttons and buttonholes on the front, spacing between each will be 3 ¾” except the spacing between the neck button and the first button on the front which will be 2 1’2”. Top center interlined with #250 Dacron. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, then all three are stitched down with a 1/16” raised stitch. Safety stitch joining unacceptable.

Shoulder Straps:

Style and dimensions as specified. Asymmetrical shape, ¼” topstitched, to be set on yoke with leading topstitch conforming with front joining seam. To measure 2” at sleeve tapering to 1 3’8” and set not more than ½” from folded collar. Cross stitched approximately 2” from sleeve seam. Shoulder strap lined with #250 Dacron. Creased and edge stitched shoulder strap construction unacceptable.

Badge Reinforcement:

Exterior holder to finish 1 1/8” wide x 2 ¼” deep with tow metal eyelets 1 ¼” apart with bottom eyelet centered 1 ¼” above left flap.

Pockets:

Two breast pockets with 1 1/2” stitched pleats. Pocket to measure 5 5/8” wide, 6” deep. Left breast pocket to have a 1 ½” pencil stitch. Each pocket to have Velcro tape ¾” long by ½” wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified.

Flaps:

Deep scalloped designed to measure 5 7/8” across and 2 3/4” in depth at center point, 2 ¼” at sides. Secured to shirt front approximately ¼” above pocket. Left flap to have invisible pencil openings 1 ½” to correspond precisely with pencil slot of pocket. Topstitch on flaps to be ¼” stitched. Both flaps to be interlined with Dacron #250. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have Velcro tape ¾” long and ½” wide, positioned on outer points of both pocket flaps as specified

Short Sleeves:

Sleeves are to be straight and whole, to have ¾” hem and to finish approximately 9” long from shoulder seams.

Buttons:

First grade 19 ligne pearlescent plastic to match.

Stitching:

Single needle throughout. All topstitched ¼” off the edge. Sleeve inserting and side close felling, safety stitched.

Thread:

All sewing threads to be fast color polyester core polyester wrap to match.

Interlining:

Collars, pocket flaps, shoulder straps and top center to be interlined with 100%Dacron #250.

Military Creases:

Five (5) silicone sharp military creases on all shirts. One crease on each front to be centered vertically. Spacing for military creases on shirt back to be proportionate to the size of the shirt as follows: Sizes 14 thru 15 1/2 - creases to be 4 3/4“ apart sizes 16 thru 18 inclusive – creases to be 5 3/4” apart as measured from the center crease.

Construction:

Collars, flaps and shoulder straps are made by the conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out, and finally topstitched.

Convertibility:

This garment shall be designed to accommodate removable metal buttons having eyelets under the sewn buttons on the button front, pockets and shoulders. There are protective pieces on the inside of the garment on the shoulders, as well as a reinforcing strip inside the right front.

Country of Manufacture:

All raw materials and assembly thereof made in the U.S.A.

Finished length Dimensions:

Size	Side Seams	Back Length
13	17 1/2	30 3/4
13 1/2	17 5/8	31
14	17 3/4	31 1/4
14 1/2	17 7/8	31 1/2
15	18	31 3/4
15 1/2	18 1/8	32
16	18 1/4	32 1/4
16 1/2	18 3/8	32 1/2
17	18 1/2	32 3/4
17 1/2	19 5/8	34
18	19 3/4	34 1/4
18 1/2	19 7/8	34 1/2
19	20	34 3/4
19 1/2	20 1/8	35
20	20 1/4	35 1/4
20 1/2	20 3/8	35 1/2

Men's Trouser Specifications
Flying Cross by Fechheimer Item: 43200

FABRIC:

Content: 74% Polyester, /25% Wool/ 1% Lycra

Weight: 12 ½ - 13 oz per linear yard

Weave: Serge

Color: LAPD Navy

STYLE:

Trouser shall be manufactured from an up-to-date men's uniform trouser pattern. The trouser styling shall be T-1: plain front two (2) quarter top front pockets, and two (2) hip pockets professionally finished with no visible topstitching. Work wear industrial style construction is unacceptable and shall be cause for rejections.

LINING MATERIAL:

The pocketing and fly lining material shall be 70% Polyester / 30% Cotton, 2.9 oz per square yard (60"width) with a minimum 78 X 48 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

WAISTBAND:

The trouser will be made with Freedom Fit® waistband system, which is designed to provide the wearer with a more comfortable and better fitting trouser. The waistband shall be constructed using the "closed method" and shall measure a minimum of 1-7/8" wide when finished. The waistband closure shall be accomplished with a single crush proof hook and eye centered on the waistband for minimum wearer comfort. The hook and eye shall be reinforced with 7/8 inch non-woven stay tape that is anchored with topstitching through and through to the top of the waistband (bartacks in place of the topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched under the waistband seam going through the waistband curtain for added strength. There shall be a minimum 2 – ½ "outlet at the back of the waistband to allow for waist size to be increased. The outlet in the seat is to be in proportion to waist outlet so seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch for maximum strength.

The waistband lining is composed of two elastic components. Which give it two-zone comfort fit and breathe ability. The top part of the waistband has two functions. It stabilizes the waistband and prevents waistband rollover and allows for a comfort stretch when the wearer bends or sits. This elastic shall continue around the entire waistband and is constructed with an open weave to allow for breath ability. The specification n for the upper elastic is as follows:

Width: 1 ½ "

Overall Content: 38%Polyester, 45% nylon, 17% Spandex

Stretch: 20%

The upper part of the waistband is to be lined in black (the same color as the pocketing fabric) and it shall be cut on a 45-degree bias to allow for maximum stretch. The waistband material shall be cut across the piece goods to allow for maximum stretch in synergy with the Freedom Fit® Waistband. The lower part of the waistband shall also be black and is designed to stretch over the hips for comfort and helps keep the trouser

positioned properly on the waist. This elastic is also woven with an open weave for maximum breath ability. The lower elastic portion of the band has an area of exposed black Neoprene rubber, which acts as a shirt keeper. The specifications for the lower elastic are as follows:

Width: 1 3/4"

Overall Content: 13% Polyester, 49% Nylon, 16% Spandex, 22% Rubber

Stretch: 55%

The three (3) black rubberized strands match the waistband curtain and are designed to keep shirts tucked in for neat appearance (use of silicon strip or strips instead of rubberized strands shall be cause for rejection).

BELTLOOPS:

There shall be a minimum of seven belt loops 3/4" in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of waistband ("dropped" belt loops that are tacked to the outside of the trouser all around waist shall be cause for rejection). The top of the belt loops (except back center) shall be sewn into the waistband curtain seam with a Rocap machine using a zigzag stitch. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.

FLY:

Trouser shall have a brass metal zipper with memory lock brass slider secured by metal stopper at base. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic trouser material (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same fabric and color as the pocketing. The fly lining shall be sewn to the left fly continuing below the zipper into the crotch area in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. Topstitching of the fly to be installed with automatic "J" stitch eliminating puckering and providing a clean finish. There shall be a firm straight bartack extending over fly slightly at the bottom of the fly going through the zipper tape for maximum strength. Bartack shall line up with starting point of "J" stitch.

SEAT:

Seat must be sewn with at Tandem Needle machine (double-needle stitch) for maximum durability.

POCKETS:

The two (2) front pockets will be quarter top style with a minimum opening of 6" and a minimum depth of 5-3/4" measured from the bottom of the opening. Front pockets to have firm straight bartacks at the top and bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Front pocket facings to be made of the basic fabric and must measure a minimum of 2-1/2" in width at the top.

The two (2) hip pockets shall have a minimum 5-3/8" wide (bartack to bartack) opening and a minimum depth of 5-3/4" measured from the bottom of the pocket opening. Hip pockets shall be constructed using the double welt method on an automatic welt machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip

pockets shall be cause for rejection). The corners of the hip pockets openings shall have straight bartacks for reinforcement (use of triangular bartacks shall be cause for rejection). Hip pocket facings to be made of basic fabric and have a minimum depth of 3/4". The left hip pockets shall have a centered tab made of basic cloth inserted into the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab, which shall be interlined with non-woven or added durability. There shall be a dart centered above each hip pocket to waistband. Dart shall be approximately 2-3/4" long tapered fro 3/8" at waistband and shall be installed with automatic equipment for a clean non-puckered finish.

The watch pocket shall be located on the right front at the waistband. This pocket shall have a minimum opening on 2-5/8" and a minimum depth of 2 7/8". The front of the pocket shall be made of pocketing fabric and the back of the pocket shall be made of basic fabric and the two pieces are securely stitched together. Each corner of the pocket opening shall have firm straight bartacks.

STRIPE:

There shall be a 1" – 75% Polyester, 25% Wool, black stripe sewn into the outside seam of the trousers.

CREASE:

The leg creases, front and back will have a silicone bead put in by the Lintrak process.

STITCHING, PRESSING AND FINISHING:

Trouser must be stitched with matching thread and all stitching to show must be 10-11 stitches per inch. Trouser must be neatly pressed on Hothead Presses and properly shaped. Out seams and inseams are edges serged on automatic equipment for uniformity and quality and shall be pressed open for a smooth pucker-free finish with repeated cleaning and pressing. Trouser must be cleaned and finished to eliminate loose threads.

STOCK SIZES:

Trouser must be available form stock in the following sizes:

Short Rise:	28 – 40 (EVEN ONLY)
Regular Rise:	28 – 56 (EVEN ONLY OVER 38)
Long Rise:	32-42 (EVEN ONLY)

LABELS:

Trousers must have a permanent label providing care instructions and small woven label indicating waist size. A removable paper ticker showing the size, fabric content, cut number, and WPL or RN number must be on the outside of the waistband. Ticket to be matchbook style installed with plastic staples for easy removal without damaging trouser material and showing size when trousers are stacked.

Propper International Sales Tactical Shirt Specifications

LONG SLEEVE

<u>SIZE</u>	XSR	SR	MR	LR	XLR	2XLR	3XLR	
<u>NECK</u>	14	15	16 1/2	18	19	20	22	
<u>CHEST</u>	18 3/4	20 3/4	23 3/4	26 3/4	28 3/4	30 3/4	34 3/4	
<u>BACK LENGTH</u>		31 1/4	31 1/2	31 7/8	32 1/4	32 1/2	32 3/4	33 3/4
<u>WAIST</u>	16 1/2	18 1/2	21 1/2	24 1/2	26 1/2	28 1/2	32 1/2	
<u>ACROSS BACK</u>		16 1/2	17 1/2	19	20 1/2	21 1/2	22 1/2	24 1/2
<u>SLEEVE</u>	31 1/2	32	33	34	35	36	37	

SHORT SLEEVE

<u>SIZE</u>	XSR	SR	MR	LR	XLR	2XLR	3XLR	
<u>NECK</u>	14	15	16 1/2	18	19	20	22	
<u>CHEST</u>	18 3/4	20 3/4	23 3/4	26 3/4	28 3/4	30 3/4	34 3/4	
<u>BACK LENGTH</u>		31 1/4	31 1/2	31 7/8	32 1/4	32 1/2	32 3/4	33 3/4
<u>WAIST</u>	16 1/2	18 1/2	21 1/2	24 1/2	26 1/2	28 1/2	32 1/2	
<u>ACROSS BACK</u>		16 1/2	17 1/2	19	20 1/2	21 1/2	22 1/2	24 1/2
<u>SLEEVE</u>	10	10 1/8	10 5/8	11	11 1/4	11 1/2	12	

Revised pattern re-issued 2/15/99 to reflect S, M, L, sizing with graded sleeve lengths.

2 Pocket Sizes: XSR-SR 4 1/2 X 5 1/4 Flap: XSR-SR 2 X 4 1/2
 MR-3XLR 5 1/4 X 5 3/4 MR-3XLR 2 x 5 1/4

Sleeve Facing 1/2 inch wide, cut 1 5/8 x 12X 12 1/2 ** Placket Interlining cut in rolls 1 7/16 inch wide

Run Seam Allowances: Flaps 1/4 inch / Cuff 5/16 inch / Pockets 3/8 inch and 1 1/2 inch top hem / Collar 1/4 inch / Epaulets 1/4

PROPPER TACTICAL DRESS SHIRT F5301

Fabric

Fabric to be 65% Poly / 35% Cotton Ripstop. Fabric must meet the following specifications to assure consistency of color, quality and wear:

Weight: 6.25-6.50 oz Sq/yd
Construction : 102 X 48
Yarn Size: 20 x 13
Tear: 7 X 7
Tensile: 190X110

Crocking Dry: 4.0
Crocking Wet: 3.0
Colorfastness to Light: 4/20 AATCC16
Shrinkage: 3-4%

Design

The Propper Tactical Dress Shirt has a banded collar with sewn in collar stays and a dress shirt placket. The front of the shirt has two chest patch pockets with flap closure and button down shoulder Epaulets reinforced with Box (X) Stitching.

The two front patch pockets are designed with decorative pleats and mitered corners. The button closure is centered on each flap. The left pockets will have an internal pencil pockets measuring 1 1/8 inch wide. The pocket will include a double grommet Badge Tab to be attached where needed.

The front of the shirt will have a six-button dress placket closure. All buttons will be securely sewn and properly aligned with buttons on pocket flap, 3 1/2 inches apart. The buttonholes will be straight-cut with a finished length of 1/2 to 9/16 inch.

The collar and collarstand of shirt are designed with a heavy weight interfacing to ensure a professional, crisp, appearance. The collarstand will be closed with a horizontal centered button and buttonhole to be in line with vertical buttonholes on front placket without distorting the left or right front.

The sleeves will be finished with a 1 inch double turned hem.

The collar, collarstand, epaulets, pocket flaps and placket will have fused lining made of heavy weight poly core interlining. For added comfort and durability the back of the shirt will have a self material double yoke and all interior seams will be safety stitched. The collar, pocket flaps and cuffs will be stitched 1/4 inch around all edges. The extra long dress shirttail bottom will be finished with a double turned 1/4 inch hem.

Label

The shirt will have a Label attached to the bottom of the collarstand with the following information: Size, Fabric Content, Care Instructions and County of Origin.

Sizes

XS-4XL

Color

Black, Dark Navy, Sheriffs Brown, Khaki, Olive, Dark Grey, Grey

PROPPER TACTICAL DRESS SHIRT F5302

Fabric

Fabric to be 65% Poly / 35% Cotton Ripstop. Fabric must meet the following specifications to assure consistency of color, quality and wear:

Weight: 6.25-6.50 oz Sq/yd
Construction : 102 X 48
Yarn Size: 20 x 13
Tear: 7 X 7
Tensile: 190X110

Crocking Dry: 4.0
Crocking Wet: 3.0
Colorfastness to Light: 4/20 AATCC16
Shrinkage: 3-4%

Design

The Propper Tactical Dress Shirt has a banded collar with sewn in collar stays and a dress shirt placket. The front of the shirt has two chest patch pockets with flap closure and button down shoulder Epaulets reinforced with Box (X) Stitching.

The two front patch pockets are designed with decorative pleats and mitered corners. The button closure is centered on each flap. The left pockets will have an internal pencil pockets measuring 1 1/8 inch wide. The pocket will include a double grommet Badge Tab to be attached where needed.

The front of the shirt will have a six-button dress placket closure. All buttons will be securely sewn and properly aligned with buttons on pocket flap, 3 1/2 inches apart. The buttonholes will be straight-cut with a finished length of 1/2 to 9/16 inch.

The collar and collarstand of shirt are designed with a heavy weight interfacing to ensure a professional, crisp, appearance. The collarstand will be closed with a horizontal centered button and buttonhole to be in line with vertical buttonholes on front placket without distorting the left or right front.

The sleeves will be finished with a 2 1/4 inch darted dress shirt cuff with taped vents and a 2 button adjustable closure.

The collar, collarstand, epaulets, pocket flaps and placket will have fused lining made of heavy weight poly core interlining. For added comfort and durability the back of the shirt will have a self material double yoke and all interior seams will be safety stitched. The collar, pocket flaps and cuffs will be stitched 1/4 inch around all edges. The extra long dress shirttail bottom will be finished with a double turned 1/4 inch hem.

Label

The shirt will have a Label attached to the bottom of the collarstand with the following information: Size, Fabric Content, Care Instructions and County of Origin.

Sizes

XS-4XL

Color

Black, Dark Navy, Sheriffs Brown, Khaki, Olive, Dark Grey, Grey

PROPPER
BATTLE DRESS UNIFORM TROUSER
Specifications

Fabric:

Fabric to be Battle Rip 65% polyester and 35% cotton Ripstop.

Weight: 6.50 oz Sq/yd

Construction : 105 X 48

Yarn Size: 20RS X 12.50.50 OE

Tear: 9.5 x 120

Crocking Dry: 4.0

Crocking Wet: 3.0

Colorfastness to Light: 4

Shrinkage: 2.5%

Pockets:

Two front slash pockets, two rear inset pockets with 30 ligne (GST) covered buttons with fused button down flaps. Two Partial bellows pockets each let, with 3 pleat cargo (GST) with finished eyelet drain foles and size 30 ligne (GST) covered buttons with fused button down flaps.

Seams:

All seams 10-12 stitches per inch. Inseam, outseam, and seatseam must be two needle felled construction. All seam settings must be accomplished with no “puckering” in the seam panel.

Side adjustment tabs shall consist of one each side, minimum of 2” adjust each side (GST) 100% cotton with black buckles, black enamel finish per US Military specifications. All side adjustments tabs must have four bar tacks per tab for durability.

Fly:

Four buttons, size 30 ligne (GST)

Leg Hem:

Leg hem drawstrings shall consist of 3/8” nylon drawstrings (GST) fused and knotted ends, with sewn eyelet exit holes
Will cause for rejection.

Belt Loops:

Belt loops shall be double fabric thickness, butted on reverse side and blind stitched minimum of 7/16 wide by minimum 2” long per US Military Specifications.

**PROPPER
BATTLE DRESS UNIFORM SHORTS
Specifications**

Battle Dress Uniform (BDU) Short:

Total Pockets:	Six (6) Two (2) Front slash pockets Two (2) Rear insert pockets with covered button down flaps Two (2) Large Three (3) pleat partial bellows cargo pockets with drain holes and button down flaps
Stitches Per Inch:	All seams 10 to 12 SPI
Side Adjustments Tabs:	Two (2) tabs 100% Cotton with black metal buckles
Fly:	Four (4) Button Fly with matching buttons
Leg Hem Drawstrings:	N/A
Belt Loops:	Double thickness butted on reverse side and blind stitched, minimum of 7/16" wide by 2" long
Size Labels:	Located in the waistband near center back, sewn under the waistband
Car Label:	Located on the right rear pocket bag and includes all washing and drying instructions
Additional Information:	All pockets flaps contain fusible material Side adjustment tabs must have two (2) Bar Tack stitches at each end

Inseam & Outseam two (2) needle felled construction.

REVERSIBLE RAIN PANT SPECIFICATIONS – UNISEX

Flying Cross by Fechheimer Item: 78240

TRI-LAMINATE FABRIC:

Black Face Fabric:

100% nylon oxford
200D x 300D
5.66 oz /sq yd

Hi-Visibility Lining Fabric:

100% polyester tricot in fluorescent yellow
50 denier
3.42 oz/sq yd

Laminate:

Hydrophilic monolithic waterproof/breathable film

Total fabric weight:

8.14 oz/sq yd



STYLE:

Pull on waterproof/breathable over pant designed to fit over uniform. Elasticized back waistband and adjustable snap closure at waist and legs. All exposed seams are taped for waterproofness. Seam seal tape shall be a matching high-visibility yellow.

LEGS:

Straight leg design. Snap adjustment at ankle inseam. Snaps are spaced 1 3/4" on either side of inseam.

WAISTBAND:

Back half of the waistband is elasticized for comfort and fit. A 7" vent on each side seam closes with a snap at the top. There is one female snap on the front portion of the waistband and two male snaps on the back portion of the waistband. The two male snaps are spaced 1 3/4" apart.

SEAMS AND WATERPROOFING:

Front and back rise and inseams are lap-felled, double needle seams for strength and durability. These seams are also seam sealed with matching high-visibility yellow tape for waterproofness.

FIT:

This improved garment was designed so that a trouser could be worn under the rain pant. If a trimmer fit is desired, order one size smaller.

STOCK SIZES:

Regular: S, M, L, XL, 2XL, 3XL, 4XL

Short: S, M, L

	Waist Measurement	Max Hip Measurement	Regular inseam	Short inseam
Small:	27" - 30"	33"	32"	29"
Medium:	31" - 34"	37"	33"	30"
Large:	35" - 38"	41"	33"	30"
XLG:	39" - 42"	45"	33"	
2XL:	43" - 46"	49"	33"	
3XL:	47" - 50"	53"	33"	
4XL:	51" - 54"	57"	33"	

Ties

Ties are to be Samuel Broome models as specified below:

- 45015-061
- 45045-061
- 45054-061
- 45165-061

45015 Polyester/Wool 3.0” x 18” Clip-On Tie with Button Holes

Fabric

75% polyester and 25% wool – tropical weave

Color to be navy 61

Construction

Four-in-hand tie – French end construction

Pre-tied on bendover clip with black clasp

Width at widest point in 3”

Finished length from top of knot to tip of the tie to be approximately 18”

Small end of tie to have three buttonholes to attach to shirt

Each tie shall have a label sewn into the back of big end of tie to accommodate small end

Each tie shall be shipped with an individual cardboard insert to retain its shape during shipping

Tie are packed six in a bag with a sticker providing the item number and description

45045 Polyester/Wool 3.0” x 20” Clip-On Tie with Button Holes

Fabric

75% polyester and 25% wool – tropical weave

Color to be navy 61

Construction

Four-in-hand tie – French end construction

Pre-tied on bendover clip with black clasp

Width at widest point in 3”

Finished length from top of knot to tip of the tie to be approximately 20”

Small end of tie to have three buttonholes to attach to shirt

Each tie shall have a label sewn into the back of big end of tie to accommodate small end

Each tie shall be shipped with an individual cardboard insert to retain its shape during shipping

Tie are packed six in a bag with a sticker providing the item number and description

45054 Polyester/Wool 3.0” x 22” Clip-On Tie with Button Holes

Fabric

75% polyester and 25% wool – tropical weave

Color to be navy 61

Construction

Four-in-hand tie – French end construction

Pre-tied on bendover clip with black clasp
Width at widest point in 3”
Finished length form top of knot to tip of the tie to be approximately 22”
Small end of tie to have three buttonholes to attach to shirt
Each tie shall have a label sewn into the back of big end of tie to accommodate small end
Each tie shall be shipped with an individual cardboard insert to retain its shape during shipping
Tie are packed six in a bag with a sticker providing the item number and description

45065 Polyester/Wool 3.0” x 23” Clip-On Tie with Button Holes

Fabric

75% polyester and 25% wool – tropical weave
Color to be navy 61

Construction

Four-in-hand tie – French end construction
Pre-tied on bendover clip with black clasp
Width at widest point in 3”
Finished length form top of knot to tip of the tie to be approximately 23”
Small end of tie to have three buttonholes to attach to shirt
Each tie shall have a label sewn into the back of big end of tie to accommodate small end
Each tie shall be shipped with an individual cardboard insert to retain its shape during shipping
Tie are packed six in a bag with a sticker providing the item number and description

Women's Trouser Specifications
Flying Cross by Fechheiner Item: 43250
Fashion Fit

FABRIC:

Content: 74% Polyester/ 25% Wool /1% Lycra

Weight: 12 ½ - 13 oz per linear yard

Weave: Serge

Color: LAPD Navy

STYLE:

Garment shall be manufactured from an up-to-date women's pattern for comfort and easier sizing. The trouser styling shall be T-1, plain front, two (2) quarter top front packets, and two (2) hip pockets professionally finished with no visible topstitching, Work wear industrial style construction is unacceptable and shall be cause for rejection.

LINING MATERIAL:

The pocketing and fly lining material shall be 70 % Polyester / 30% Cotton, and 2.9 oz per square yard (60"width) with a minimum 78 x 48 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

WAISTBAND:

The trouser will be made with Freedom Fit® waistband system, which is designed to provide the wearer with a more comfortable and better fitting trouser. The waistband shall be constructed using the "closed method" and shall measure a minimum of 1 7/8" wide when finished. The waistband closure shall be accomplished with a single crush proof hook and eye centered on the waistband for maximum wearer comfort. The hook and eye shall be reinforced with 7/8 –inch non-woven stay tape that is anchored with topstitching through and through to the top of the waistband (bartacks in place of topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched under the waistband seam going through the waistband curtain for added strength. There shall be a minimum 2-1/2 "outlet at the back of the waistband to allow for waist size to be increased. The outlet in the seat is to be in proportion to waist outlet so seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch) for maximum strength.

The waistband lining is composed of two elastic components, which give it two-zone comfort fit and breathe ability. The top part of the waistband has two functions. It stabilizes the waistband and prevents waistband rollover and allows for a comfort stretch when the wearer bends or sits. This elastic shall continue around the entire waistband and is constructed with an open weave to allow for breath ability. The specifications for the upper elastic are as follows.

Width: 1 ½ "

Overall Content 38 % Polyester, 45% Nylon, and 17% Spandex

Stretch: 20%

The upper part for the waistband curtain is to be lined in black (the same color as the pocketing fabric) and it shall be cut on a 45-degree bias to allow for maximum stretch. The waistband material shall be cut across the piece goods to allow for maximum stretch in synergy with the Freedom Fit® Waistband. The lower part of the waistband shall also

be black and is designed to stretch over the hips for comfort and helps keep the trouser positioned properly on the waist. This elastic is also woven with an open weave for maximum breathe ability. The lower elastic portion of the band has an area of exposed black Neoprene rubber, which acts as a shirt keeper. The specifications for the lower elastic are as follows:

Width: 1 3/4"

Overall Content: 13% Polyester, 49% Nylon, 16 % Spandex, 22%Rubber

Stretch: 55%

The three (3) black rubberized strands match the waistband curtain and are designed to keep shirts tucked in for a neat appearance (use of silicone strip or strips instead of rubberized stands shall be cause for rejection).

BELT LOOPS:

There shall be a minimum of seven belt loops 3/4 "in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of the waistband ("dropped" belt loops that are tacked to the outside of the trouser all around waist shall be cause for rejection). The top of the belt loops (except back center) shall be sewn into the waistband curtain seam with a Rocap machine using a zigzag stitch. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.

FLY:

Trouser shall have a brass metal zipper with memory lock brass slider secured by metal stopper at base. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic trouser material (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same fabric and color as the pocketing. The fly lining shall be sewn to the left fly continuing below the zipper into the crotch area in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. Topstitching of the fly to be installed with automatic "J" stitch eliminating puckering and providing a clean finish. There shall be a firm straight bartack extending over fly slightly at the bottom of the fly going through the zipper tape for maximum strength. Bartack shall line up with starting point of "J" stitch.

SEAT:

Seat must be sewn with at Tandem Needle machine (double-needle stitch) for maximum durability.

POCKETS:

The two (2) front pockets will be quarter top style with a minimum opening of 6" and a minimum depth of 4" measured from the bottom of the opening. Front pockets to have firm straight bartacks at bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Front pocket facings to be made of the basic fabric and must measure a minimum of 2-1/2" in width at the top.

The two (2) hip pockets shall have a minimum 5-3/8" wide (bartack to bartack opening and a minimum depth of 5-3/4" measured from the bottom of the pocket opening. Hip pockets shall be constructed using the double welt method on n automatic welt machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip

pockets shall be cause for rejection). The corners of the hip pockets openings shall have straight bartacks for reinforcement (use of triangular bartacks shall be cause for rejection). Hip pocket facings to be made of basic fabric and have a minimum depth of 3/4". The left hip pockets shall have a centered tab made of basic cloth inserted into the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab, which shall be interlined with non-woven or added durability. There shall be a dart centered above each hip pocket to waistband. Dart shall be approximately 2-3/4" long tapered fro 3/8" at waistband and shall be installed with automatic equipment for a clean non-puckered finish.

The watch pocket shall be located on the right front at the waistband. This pocket shall have a minimum opening on 2-5/8" and a minimum depth of 2 7/8". The front of the pocket shall be made of pocketing fabric and the back of the pocket shall be made of basic fabric and the two pieces are securely stitched together. Each corner of the pocket opening shall have firm straight bartacks.

STRIPE:

There shall be a 1" – 75% Polyester, 25% Wool, black stripe sewn into the outside seam of the trousers.

CREASE:

The leg creases, front and back will have a silicone bead put in by the Lintrak process.

STITCHING, PRESSING AND FINISHING:

Trouser must be stitched with matching thread and all stitching to show must be 10-11 stitches per inch. Trouser must be neatly pressed on Hothead Presses and properly shaped. Out seams and inseams are edge serge on automatic equipment for uniformity and quality and shall be pressed open for a smooth pucker-free finish with repeated cleaning and pressing. Trouser must be cleaned and finished to eliminate loose threads.

STOCK SIZES:

Trouser must be available from stock in the following sizes.

Women's 4-26

LABELS:

Trousers must have a permanent label providing care instructions and small woven label indicating waist size. A removable paper ticker showing the size, fabric content, cut number, and WPL or RN number must be on the outside of the waistband. Ticket to be matchbook style installed with plastic staples for easy removal without damaging trouser material and showing size when trousers are stacked.

CANINE OFFICER

NEGOTIATIONS TEAM

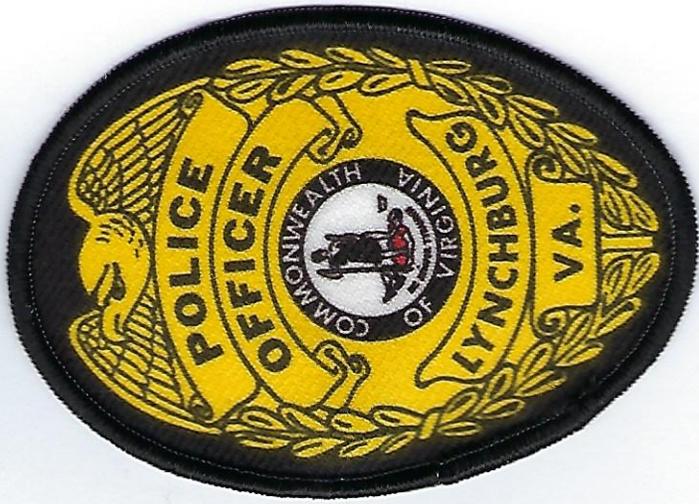
TRAFFIC
SAFETY
UNIT



STREET CRIME
UNIT



Officers Uniforms			Price
Items	Manufacturer & Part #	Projected QTY	
BDU Navy Blue Long Sleeve Shirt	Propper F530238405	40	
BDU Navy Blue Trousers	Propper F520138405	40	
BDU Navy Blue Short Sleeve	Propper F530138405		
5.11 Rain Parka	5.11 3-in-1	12	
Rain Pants	Flying Cross - 78240	6	
Dress Jacket - Single-Breasted Dress Coat	Flying Cross - 34891	2	
Leather Motorcycle Jacket	Taylor's Leatherwear	1	
White Deputy Long Sleeve Shirt	Perfection - 3025WH	2	
White Deputy Short Sleeve Shirt	Perfection - 3325WH	2	
Dark Navy Neckties - Multi-Sizes (Various Part Numbers)	Samuel Broome 45020	20	
Men's Light Blue Long Sleeve Shirt	Flying Cross - #35W7845	5	
Men's Light Blue Long Sleeve Shirt - Oversized	Flying Cross - #35W7845	5	
Men's Light Blue Short Sleeve Shirt	Flying Cross - #85R98445	15	
Men's Light Blue Short Sleeve Shirt -Oversized	Flying Cross - #85R98445	5	
Navy Blue Trousers with sewn in Black Stripe - Men's	Flying Cross - #43200LY	75	
SPECIAL ORDER			
Navy Blue Trousers with sewn in Black Stripe- Women's	Flying Cross - # 43250LY	25	
SPECIAL ORDER			
Navy Blue Long Sleeve Shirt - Men's	Flying Cross - #07W8786	75	
Navy Blue Long Sleeve Shirt- Oversized	Flying Cross - #07W8786	10	
Navy Blue Short Sleeve Shirt- Men's	Flying Cross - #57R8786	75	
Navy Blue Short Sleeve Shirt - Oversized	Flying Cross - #57R8786	10	
Navy Blue Long Sleeve Shirt - Women's	Flying Cross - # 107W8786	25	
Navy Blue Short Sleeve Shirt- Women's	Flying Cross - # 157R8786	25	
Alterations for Sewing Changes to Uniform			
Trouser - Fancy Braid	Flying Cross -43200LY		
Dress Coat Sleeve Stipes - Two Rows			
Adding Shoulder Patches to every shirt ordered			
Adding Subdudeued Badge Patch to every BDU Shirt			
Patches			
Shoulder Patches - Black & Gold		2500	
Sgt Patches - Black & Gold		250	
Shoulder Patches - Black & Gray		2000	
Sgt Patches - Black & Gray		250	
Badge Patch - Black & Gray		200	
Canine Patch - Black & Gray		100	
Negotiations Team - Black & Gray		100	
Tactical Unit Patches- Black & Gray		100	
Street Crimes Patch - Black & Gray		100	
Traffic Unit Patch - Black & Gray		100	



FIRE DEPARTMENT UNIFORMS

5.11 3-in-1 PARKA - Jacket shall be 5.11 3-in-1 PARKA as specified below:

- 48001

The department currently supplies these Jackets in color Dark Navy, as part of the Class B uniform. Each member is provided 1 jacket for a total of 180 Jackets. Replacements are necessary on an as needed/approved basis.

Alterations are as follows:

1. All 5.11 Jackets shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders of outer shell.
2. All 5.11 Jackets shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders of inner liner jacket.

See attached specifications.

BDU Long Sleeve Shirts - Battle Dress Uniform Short Sleeve Shirts are Proper as specified below:

- F530238405

The department plans to provide each operational member 1 BDU shirts and each administrative member 5 shirts for seasonal wear with the Class B uniform. Total approximate inventory will be 235 shirts. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

Alterations are as follows:

1. All BDU Shirts shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders.
2. All BDU Shirts shall have approved Badge Patch sewed above left chest pocket. Patches shall be sewn even, straight, and without puckers.
3. All BDU Shirts shall have approved navy web material Name Strip. Applicable name shall be sewn on it using silver or gold thread (depending on rank/applicability) be sewn on even, straight, and without puckers. Name strip shall then be sewn on shirt, above the right pocket even, straight, and without puckers.
4. When applicable, BDU Shirts shall have (2) Premier Rank insignias (Part #'s PE1225, PE1250, PE1300, PE1325) sewn on collars evening, straight, and without puckers.

See attached specifications.

BDU Pants/Trousers - Battle Dress Uniform Pants/Trousers are Proper as specified below:

- F520138405

The department currently supplies each operational member 3 pair of BDU pants and each administrative officer 5 pair of BDU pants for Class B uniform wear. Total approximate inventory in use is 565 pants. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

See attached specifications.

BDU Short Sleeve Shirts - Battle Dress Uniform Short Sleeve Shirts are Proper as specified below:

- F530138405

The department provides each operational member 2 BDU shirts and each administrative member 5 shirts for seasonal wear with the Class B uniform. Total approximate inventory will be 400 shirts. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

Alterations are as follows:

1. All BDU Shirts shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders.
2. All BDU Shirts shall have approved Badge Patch sewed above left chest pocket. Patches shall be sewn even, straight, and without puckers.
3. All BDU Shirts shall have approved navy web material Name Strip. Applicable name shall be sewn on it using silver or gold thread (depending on rank/applicability) be sewn on even, straight, and without puckers. Name strip shall then be sewn on shirt, above the right pocket even, straight, and without puckers.
4. When applicable, BDU Shirts shall have (2) Premier Rank insignias (Part #'s PE1225, PE1250, PE1300, PE1325) sewn on collars evening, straight, and without puckers.

See attached specifications.

BDU Shorts - Battle Dress Uniform Shorts are Proper as specified below:

- F526038405

The department plans to provide each operational member 2 pair of BDU shorts for seasonal wear with the Class B. Total approximate inventory will be 356 shorts. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

See attached specifications.

Blackington Insignia Products - Blackington insignia products are placed on the bid as optional equipment shall be as specified below:

- Name Plate with Polished Clutch (Gold or Silver), Model – J5
- Serving Since plate (Gold or Silver), Model – J6
- Captain Insignia Gold, Model – J51 GOL-TONE CL1
- Battalion Chief Insignia Gold, Model – J52 GOL-TONE CL1
- Deputy Chief Insignia Gold, Model – J54 GOL-TONE CL1
- Fire Chief Insignia Gold, Model – J55 GOL-TONE CL1
- Captain Disk for Blouse Coat – A2875
- Battalion Chief Disk for Blouse Coat – A2874
- Deputy Chief Disk for Blouse Coat – A2872
- Fire Chief Disk for Blouse Coat – A2871R5400

Name and Serving Since Plates

Each member of the department (178) receives a name plate (J5) and a serving since plate (J6). The plates are in polished gold or silver as specified by employees rank. The nameplates shall have a polished clutch available and the serving since plates are fastened to the posts on the name plate and are mounted below the nameplate.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Rank Insignia

Rank insignia is for placement on collars for Fire Officers. Captains (40), Battalion Chiefs (8), Deputy Chief (2), and the Fire Chief (1) get one pair (2) of insignia for their Class A uniform.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Disks for Blouse Coats

Disks insignia are for the placement on lapels on collars of blouse coat. Captains (40), Battalion Chiefs (8), Deputy Chief (2), and the Fire Chief (1) get one pair (2) of insignia for their Class A uniform.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Dress Blouse Coats - Dress Blouse Coats shall be as specified below:

- Flying Cross Male, Model – 38804
- Flying Cross Female, Model – LYNCHBURG FD

The department currently supplies these blouse coats in color Navy, as part of the Class A uniform. Each male (163) is provided 1 double-breasted blouse coat model # 38804. Each female (15-17) will have the option of being fitted with the single-breasted blouse coats custom model # LYNCHBURG FD.

The jackets shall either have silver or gold FD buttons, indicating firefighter or officer, as specified in order.

Additional seamstress requirements may include the following:

Adding shoulder patches (2) to every Blouse Coat
Sliver FD buttons for FF Gold FD buttons for Officers (As Specified)
Adding one (1) 1/2" dull silver stripping on sleeves (3" from cuff of sleeve), if applicable.
Adding two (2) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding three (3) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding four (4) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding five (5) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding Maltese crosses) on sleeves (4" from cuff of sleeve, or above stripping)
Adding Maltese crosses) on sleeves 1/8" above stripping (OFFICERS ONLY)

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Dress Pants/Skirt - Dress Pants shall be as specified below:

- Flying Cross Male, Part – 38200
- Dress Pants Female, Part – 38233
- Dress Skirt Female, Part – 38033

The department currently supplies these pants in color Dark Navy, as part of the Class A uniform. Each member is provided 1 pair of dress pants [except Chief officers (11)] that have 5 each. The current estimated total number of dress pants is Part #'s – 38200 (213), 38233 (17), and 38033 (-). Dress Skirts (38033) may be purchased off the new contract, with anticipated totals from 15 – 17.

Alterations are as follows:

1. Dress Uniform Pants ordered to size shall be altered with respect to inseam by vendor.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Dutyman Belts - Dutyman Belts are as specified below:

- 1211
- 1611 [with Nickel (#9031) Buckle]

The department currently supplies 1211 belts are black utilized in the Class A uniform. Each member is issued one 1211 belt each for a total of 178. The department plans to begin issuing 1611 belts with solid brass buckle with nickel finish through a phase in period by fall 2010 as part of the Class B uniform. The plan calls for each member to be issued one belt each for a total of 178. Replacements are necessary on an as needed/approved basis. Estimated annual replacement rate 1211 - <10%, 1611 – 20%.

See attached specifications.

Bell Caps - Bell Caps are to be Bayly, Inc. models as specified below:

- 972187-D
- 972188

The department currently supplies these Bell Caps as part of the Class A uniform. Each member is assigned the appropriate Bell Cap [972187-D (Officer), 972188 (Firefighter)]. Estimated quantities are as follows: 972187-D (48) and 972188 (130).

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Long-Sleeve Dress Shirts - Long Sleeve Dress Shirts shall be as specified below:

- Flying Cross Male Marine Blue, Model – 35WR5435
- Flying Cross Female Marine Blue, Model – 126R5435
- Flying Cross Male White, Model – 35W5400
- Flying Cross Female White, Model – 126R5400

The department currently supplies each member 1 dress shirt. Depending on the employee's rank, the shirts are either Marine Blue or White. Current estimated quantities are as follows: 35WR5435 (17), 126R5435 (15), 35W5400 (60), and 126R5400 (4).

Alterations are as follows:

1. All Dress Shirts shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Short-Sleeve Dress Shirts - Short-Sleeve Dress Shirts shall be as specified below:

- Flying Cross Male Marine Blue, Model – 85R5435
- Flying Cross Female Marine Blue, Model – 176R5435
- Flying Cross Male White, Model – 85R5400
- Flying Cross Female White, Model – 176R5400

The department currently only supplies Chief Officers between 3-5 dress shirts. Currently only (40) 176R5400 and (5) 176R5400 are assigned. Model numbers 85R5435 and 176R5435 are currently not utilized and are being reserved for potential future use only.

Alterations are as follows:

1. All Dress Shirts shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Smith and Warren Insignia Products - Smith and Warren insignia products are placed on the bid as optional equipment shall be as specified below:

- FF II Chevrons, Model – C705A Rhodium Finish
- Master FF Chevrons, Model – E528 Rhodium Finish

Chevron Insignia

Chevron insignia is for placement on collars of firefighters. FFII's (90), Master FF's (33), get one pair (2) of insignia for their Class A uniform.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Ties - Ties are to be Samuel Broome models as specified below:

- 45015-061
- 45045-061
- 45054-061
- 45165-061

Ties are to be dark navy (061). The department currently supplies these ties as part of the Class A uniform. Each member is assigned the appropriate tie upon full-time employment. Estimated quantities are as follows: 45015-061 (54), 45045-061 (54), 45054-061 (54), and 45165-061 (17).

Replacements are necessary on an as needed/approved basis.

See attached specifications.

5.11 3-in1 PARKA

Jacket shall be 5.11 3-in-1 PARKA as specified below:

- 48001

The department currently supplies these Jackets in color Dark Navy, as part of the Class B uniform. Each member is provided 1 jacket for a total of 180 Jackets. Replacements are necessary on an as needed/approved basis.

Alterations are as follows:

1. All 5.11 Jackets shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders of outer shell.
2. All 5.11 Jackets shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders of inner liner jacket.

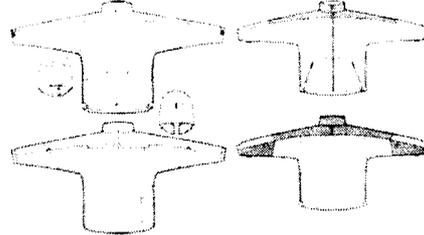
See attached specifications.



PRODUCT BID SPECIFICATION

PRODUCT DESCRIPTION : **3-in-1 PARKA**

STYLE NO. : **48001**



FABRIC TYPE : Coat
Shell: 100% Nylon FD (main body), Hammerhead Polyester (front/back pull-out flaps)
Lining and Pocketing: 100% Nylon Taffeta, 210T (body, sleeve, hood, collar and outside chest pocketing), 100% Nylon Hydroplus (lower front/back lining). Polyester brushed Tricot (pocketing), Loop Knit 105047 Rip & Grip (Inside Lining for vertical chest pockets (bottom pockets only).

Fleece Jacket (CAN BE WORN SEPARATELY)

Shell - 100% Polyester Fleece Wind Resistant
Lining: 100% Nylon Taffeta, 210T (main body and sleeves), 100% Taslon Nylon, 145Tx50T/70Dx320D, Polyester Brushed Tricot (bottom layer of hand warmer pocket bags, inside pocket, inside chest pocket), 100% Nylon Hydroplus (lower front/back lining), 127g/m² with PD + Water Repellent + PU clear coating (all other parts).

FEATURES & BENEFITS : The 3-in-1 Parka features the 100% Nylon FD which delivers an exceptional warmth and waterproof-breathable versatility. The 100% Nylon Taffeta offers a windproof and breathable lining.
The 100% Polyester Fleece Jacket is wind resistant and offers great comfort to your body and warmth.
Water Resistant: Waterproof treated fabrics with especially designed zippers, closures and seams completely seal out water and rain.
Outer Pockets: 12 – Space for hand warming and storage.
Back-Up Belt System rounds out this great parka and offers ability to carry additional gear.
The jacket is made of abrasion resistant lower lining on coat and shoulder, elbows and lower inside lining of fleece jacket.

The 3-in-1 includes a free ANSI/ISEA 2007-2006(Category II) High-Vis traffic vest



PRODUCT BID SPECIFICATION

DESIGN

: The jacket shall incorporate twelve pockets as described below. It comes with a removable hood with zipper; and two-way #5 side zippers that permit armpit ventilation. This jacket has hook and loop cuff tab adjustments and a 2-way center front zipper.
There must be 2 mic loops at each front shoulder and hidden mic pass-through area near back vent.
Designed with drawcord hem which seals out weather and adjust custom fit.

POCKET DESIGN:

The jacket is made with twelve (12) pockets -- BBS pockets in two (2) vertical front chest: two (2) horizontal chest pockets -- the left has a pull-out badge holder and identification panel. the right has a pull-out identification panel and extra badge tab; two (2) fleece lined front hand pockets with hidden hem adjustments inside; two (2) zippered sleeve pockets, two (2) interior chest pockets, one (1) rear stow pocket, and one (1) pull-out panel pocket at upper back.

The two vertical front lined pockets with the 5.11 Back-up-Belt System, a hook and loop material. The Velcro serves as a mounting surface for 5.11's Velcro based Accessories Pouches.

The rear stow pocket carries an ANSI II reflective vest.

The pocket at upper back has a pull out identification panel for embroidery/printing of POLICE, FIRE, etc. as desired: size is 11" wide by 5" tall.

FLEECE JACKET

The fleece jacket can be worn separately. It comes with two (2) hand pockets; two (2) mic loops at each front shoulder. There is one (1) inner security pocket and one (1) inner stash pocket. The sleeves are Taffeta lined. It comes with two-way side zippers. There are tabs to attach the zip-out jacket to the shell jacket at the cuffs and center back neck.

HOOD has a KK#3 separating, left insert zipper with woven tape. Others include a locking zipper providing armpit ventilation; and a two-way front zipper.

FINISHING & STITCHING

: Seam sealed construction, with fully covered pockets, single needle detail stitching. Reinforced and bar tacked pocket edges and zipper ends, fully lined shell body. hand warmer pocket bags and inner fleece yokes.

LABELS

: Jackets have a care label, size label, country of origin and fiber content label permanently attached to the garment.

CLOSURES

: YKK zippers. VELCRO Hook and Loop
PRYM Snap -- Plastic Cap Snap

STOCK SIZES

: Jacket are available in the following stock sizes:
EXTRA-SMALL, SMALL, MEDIUM, LARGE, EXTRA LARGE, 2 XL, 3XL, 4XL

COLORS

: The jackets are available in three colors:
Black. Range Red and Dark Navy.



PRODUCT BID SPECIFICATION

TECHNICAL DATA and PERFORMANCE STANDARD

TEST	PERFORMANCE	USA STANDARD	EUROPEAN STANDARD
Dimensional Stability to Washing (Outer & Inner Jackets)	3% length x 3% width	AATCC 135/150	BS EN 25077/BS EN 26330
Differential Shrinkage – shell/lining	1%	AATCC 150	BS EN 25077/BS EN 26330
Colorfastness			
Washing	Color Change = 4 Color Staining = 4 Self/Cross-Staining = 5	AATCC 61 (40C)	EN ISO 105C06
Water	Color Change = 4 Color Staining = 4 Self/Cross-Staining = 5	AATCC 107	EN ISO 105 E01
Perspiration	Color Change = 4.5 Color Staining = 4.5 Self/Cross-Staining = 5	AATCC 15	EN ISO 105E04
Light	4	AATCC 16E 20 AFU	EN ISO 105 B02 Up To Grade 4
Crocking/Rubbing	Dry = 4, Wet = 3 Dark Colors: Dry= 3, Wet=2	AATCC 8/116	EN ISO 105 X12
Strength Properties			
Tensile	Shell: 250 lbs (warp), 150 lbs (weft) Lining: 25 lbs	ASTM D 5034	EN ISO 13934-2
Tearing	10.0 lbs (shell)	ASTMD D1424	EN ISO 13937-1
Bursting	60 PSI	ASTM D 3786	EN ISO 13938
Seam Strength	55 lbs	ASTM D 1683	EN ISO 13935-2
Others			
Pilling Resistance	4	ASTM D 3512	EN ISO 12945-1
Abrasion Resistance	10,000 cycles	ASTM D 4966	EN ISO 12947
Functional			
Water Vapour Resistance	170 m ² Pa/W	-	EN 343 (EN 31092)
Air Permeability	1 mm/s	-	EN ISO 9237 (EN 342)
Resistance to Water Penetration	> 13000 Pa	-	EN 342, EN343 (EN 20811)
Resultant Effective Thermal Insulation	0.45 m ² K/W at -15°C	-	EN 343
Water Resistance – Rain Test	1 g leakage (orig and after 5 washes)	AATCC 35	-

BDU Long Sleeve Shirts

Battle Dress Uniform Short Sleeve Shirts are Proper as specified below:

- F530238405

The department plans to provide each operational member 1 BDU shirts and each administrative member 5 shirts for seasonal wear with the Class B uniform. Total approximate inventory will be 235 shirts. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

Alterations are as follows:

1. All BDU Shirts shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders.
2. All BDU Shirts shall have approved Badge Patch sewed above left chest pocket. Patches shall be sewn even, straight, and without puckers.
3. All BDU Shirts shall have approved navy web material Name Strip. Applicable name shall be sewn on it using silver or gold thread (depending on rank/applicability) be sewn on even, straight, and without puckers. Name strip shall then be sewn on shirt, above the right pocket even, straight, and without puckers.
4. When applicable, BDU Shirts shall have (2) Premier Rank insignias (Part #'s PE1225, PE1250, PE1300, PE1325) sewn on collars evening, straight, and without puckers.

See attached specifications.

**PROPPER
TACTICAL DRESS SHIRT
F5302**

Fabric

Fabric to be 65% Poly / 35% Cotton Ripstop. Fabric must meet the following specifications to assure consistency of color, quality and wear:

Weight: 6.25-6.50 oz Sq/yd
Construction : 102 X 48
Yarn Size: 20 x 13
Tear: 7 X 7
Tensile: 190X110

Crocking Dry: 4.0
Crocking Wet: 3.0
Colorfastness to Light: 4/20 AATCC16
Shrinkage: 3-4%

Design

The Propper Tactical Dress Shirt has a banded collar with sewn in collar stays and a dress shirt placket. The front of the shirt has two chest patch pockets with flap closure and button down shoulder Epaulets reinforced with Box (X) Stitching.

The two front patch pockets are designed with decorative pleats and mitered corners. The button closure is centered on each flap. The left pockets will have an internal pencil pockets measuring 1 1/8 inch wide. The pocket will include a double grommet Badge Tab to be attached where needed.

The front of the shirt will have a six-button dress placket closure. All buttons will be securely sewn and properly aligned with buttons on pocket flap, 3 1/2 inches apart. The buttonholes will be straight-cut with a finished length of 1/2 to 9/16 inch.

The collar and collarstand of shirt are designed with a heavy weight interfacing to ensure a professional, crisp, appearance. The collarstand will be closed with a horizontal centered button and buttonhole to be in line with vertical buttonholes on front placket without distorting the left or right front.

The sleeves will be finished with a 2 1/4 inch darted dress shirt cuff with taped vents and a 2 button adjustable closure.

The collar, collarstand, epaulets, pocket flaps and placket will have fused lining made of heavy weight poly core interlining. For added comfort and durability the back of the shirt will have a self material double yoke and all interior seams will be safety stitched. The collar, pocket flaps and cuffs will be stitched 1/4 inch around all edges. The extra long dress shirrtail bottom will be finished with a double turned 1/4 inch hem.

Label

The shirt will have a Label attached to the bottom of the collarstand with the following information: Size, Fabric Content, Care Instructions and County of Origin.

Sizes

XS-4XL

Color

Black, Dark Navy, Sheriffs Brown, Khaki, Olive, Dark Grey, Grey

BDU Pants/Trousers

Battle Dress Uniform Pants/Trousers are Proper as specified below:

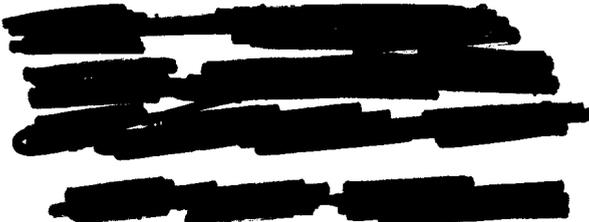
- F520138405

The department currently supplies each operational member 3 pair of BDU pants and each administrative officer 5 pair of BDU pants for Class B uniform wear. Total approximate inventory in use is 565 pants. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

See attached specifications.

BDU TROUSER

SIZE	FROM TOP OF WAIST				FROM BOTTOM OF WAIST			
	1/2 WAIST	FRY RISE	CR. RISE	INSEAM	OUTSEAM	BOTTOM	FRY RISE	CR. RISE
XSMALL	13 3/4	11 1/2	16 1/2	32 3/4	42 3/4	17	10	15
SMALL	15 3/4	12	17	32 3/4	43 1/4	17	10 1/2	15 1/2
MEDIUM	17 3/4	12 1/2	17 1/2	32 3/4	43 3/4	17 3/4	11	16
LARGE	19 3/4	13	18	32 3/4	44 1/4	17 3/4	11 1/2	16 1/2
XLARGE	21 3/4	13 1/2	18 1/2	32 3/4	44 3/4	18 1/2	12	17
XXLARGE	23 3/4	14	19	32 3/4	45 1/4	18 1/2	12 1/2	17 1/2
3XLARGE	25 3/4	14 1/2	19 1/2	32 3/4	45 3/4	19 1/4	13	18
4XLARGE	27 3/4	15	20	32 3/4	46 1/4	19 1/4	13 1/2	18 1/2
5XLARGE	29 3/4	15 1/2	20 1/2	32 3/4	46 3/4	20	14	19
6XLARGE	31 3/4	16	21	32 3/4	47 1/4	20	14 1/2	19 1/2
XSMALL-XS	13 3/4	10 1/2	15 1/2	28 3/4	37 3/4	17	9	14
SMALL-XS	15 3/4	11	16	28 3/4	38 1/4	17	9 1/2	14 1/2
MED-XS	17 3/4	11 1/2	16 1/2	28 3/4	38 3/4	17 3/4	10	15
LARGE-XS	19 3/4	12	17	28 3/4	39 1/4	17 3/4	10 1/2	15 1/2
XLARGE-XS	21 3/4	12 1/2	17 1/2	28 3/4	39 3/4	18 1/2	11	16
XXLARGE-XS	23 3/4	13	18	28 3/4	40 1/4	18 1/2	11 1/2	16 1/2
3XLARGE-XS	25 3/4	13 1/2	18 1/2	28 3/4	40 3/4	19 1/4	12	17
4XLARGE-XS	27 3/4	14	19	28 3/4	41 1/4	19 1/4	12 1/2	17 1/2
5XLARGE-XS	29 3/4	14 1/2	19 1/2	28 3/4	41 3/4	20	13	18
6XLARGE-XS	31 3/4	15	20	28 3/4	42 1/4	20	13 1/2	18 1/2
XSMALL-S	13 3/4	11	16 1/2	30 3/4	40 1/4	17	10 1/2	14 1/2
SMALL-S	15 3/4	11 1/2	17	30 3/4	40 3/4	17	11	15
MED-S	17 3/4	12	17 1/2	30 3/4	41 1/4	17 3/4	11 1/2	15 1/2
LARGE-S	19 3/4	12 1/2	18 1/2	30 3/4	41 3/4	17 3/4	12	16
XLARGE-S	21 3/4	13	19	30 3/4	42 1/4	18 1/2	12 1/2	16 1/2
XXLARGE-S	23 3/4	13 1/2	19 1/2	30 3/4	42 3/4	18 1/2	13	17
3XLARGE-S	25 3/4	14	20	30 3/4	43 1/4	19 1/4	13 1/2	17 1/2
4XLARGE-S	27 3/4	14 1/2	20 1/2	30 3/4	43 3/4	19 1/4	14	18
5XLARGE-S	29 3/4	15	21	30 3/4	44 1/4	20	14 1/2	18 1/2
6XLARGE-S	31 3/4	15 1/2	21 1/2	30 3/4	44 3/4	20	15	19
XSMALL-L	13 3/4	12	17	34 3/4	45 1/4	17	10 1/2	15 1/2
SMALL-L	15 3/4	12 1/2	17 1/2	34 3/4	45 3/4	17	11	16
MED-L	17 3/4	13	18	34 3/4	46 1/4	17 3/4	11 1/2	16 1/2
LARGE-L	19 3/4	13 1/2	18 1/2	34 3/4	46 3/4	17 3/4	12	17
XLARGE-L	21 3/4	14	19	34 3/4	47 1/4	18 1/2	12 1/2	17 1/2
XXLARGE-L	23 3/4	14 1/2	19 1/2	34 3/4	47 3/4	18 1/2	13	18
3XLARGE-L	25 3/4	15	20	34 3/4	48 1/4	19 1/4	13 1/2	18 1/2
4XLARGE-L	27 3/4	15 1/2	20 1/2	34 3/4	48 3/4	19 1/4	14	19
5XLARGE-L	29 3/4	16	21	34 3/4	49 1/4	20	14 1/2	19 1/2
6XLARGE-L	31 3/4	16 1/2	21 1/2	34 3/4	49 3/4	20	15	20
XSMALL-XL	13 3/4	12 1/2	17 1/2	36 3/4	47 3/4	17	11	16
SMALL-XL	15 3/4	13	18	36 3/4	48 1/4	17	11 1/2	16 1/2
MED-XL	17 3/4	13 1/2	18 1/2	36 3/4	48 3/4	17 3/4	12	17
LARGE-XL	19 3/4	14	19	36 3/4	49 1/4	17 3/4	12 1/2	17 1/2
XLARGE-XL	21 3/4	14 1/2	19 1/2	36 3/4	49 3/4	18 1/2	13	18
XXLARGE-XL	23 3/4	15	20	36 3/4	50 1/4	18 1/2	13 1/2	18 1/2
3XLARGE-XL	25 3/4	15 1/2	20 1/2	36 3/4	50 3/4	19 1/4	14	19
4XLARGE-XL	27 3/4	16	21	36 3/4	51 1/4	19 1/4	14 1/2	19 1/2
5XLARGE-XL	29 3/4	16 1/2	21 1/2	36 3/4	51 3/4	20	15	20
6XLARGE-XL	31 3/4	17	22	36 3/4	52 1/4	20	15 1/2	20 1/2
XSMALL-XXL	13 3/4	13	18	38 1/2	50 1/4	17	11 1/2	16 1/2
SMALL-XXL	15 3/4	13 1/2	18 1/2	38 1/2	50 3/4	17	12	17
MED-XXL	17 3/4	14	19	38 1/2	51 1/4	17 3/4	12 1/2	17 1/2
LARGE-XXL	19 3/4	14 1/2	19 1/2	38 1/2	51 3/4	17 3/4	13	18
XLARGE-XXL	21 3/4	15	20	38 1/2	52 1/4	18 1/2	13 1/2	18 1/2
XXLARGE-XXL	23 3/4	15 1/2	20 1/2	38 1/2	52 3/4	19	14	19
3XLARGE-XXL	25 3/4	16	21	38 1/2	53 1/4	19 1/2	14 1/2	19 1/2
4XLARGE-XXL	27 3/4	16 1/2	21 1/2	38 1/2	53 3/4	20	15	20
5XLARGE-XXL	29 3/4	17	22	38 1/2	54 1/4	20 1/2	15 1/2	20 1/2
6XLARGE-XXL	31 3/4	17 1/2	22 1/2	38 1/2	54 3/4	21	16	21



BDU Shorts

Battle Dress Uniform Shorts are Proper as specified below:

- F526038405

The department plans to provide each operational member 2 pair of BDU shorts for seasonal wear with the Class B. Total approximate inventory will be 356 shorts. Replacements are necessary on an as needed/approved basis with an estimated 20% per year.

See attached specifications.

Reinforced Waistband (RWB) Short

Total Pockets:

Six (6)

Two (2) Front slash pockets

Two (2) Rear inset pockets with covered button down flaps

Two (2) Large Three (3) pleat partial bellows cargo pockets with drain holes and button down flaps

Stitches Per Inch:

All seams 10 to 12 SPI

Side Adjustment Tabs:

Two (2) tabs 100% Cotton with black metal buckles

Fly:

Four (4) Button fly with matching buttons

Leg Seam Drawstrings: N/A

Belt Loops:

Double thickness buffed on reverse side and blind stitched, minimum of 7/16" wide by 2" long

Located in the waistband near center back, sewn under the waistband

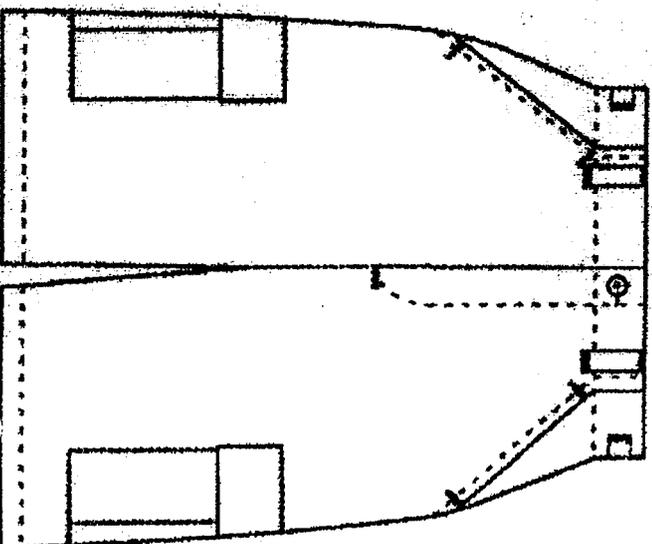
Located on the right rear pocket bag and includes all washing and drying

Instructions:

Additional Information

All pocket flaps contain fusible material

Slide adjustment tabs must have two (2) Bar Tack stitches at each end
Inseam & Outseam two (2) needle felled construction



Washing Instructions

F5201 38405

**PROPPER
BATTLE DRESS UNIFORM TROUSER
Specifications**

Fabric:

Fabric to be Battle Rip 65% polyester and 35% cotton Ripstop,

Weight: 6.5 oz /Sq Yd.

Construction: 105x48

Yarn Size: 20 RS X 12.50 OE

Tear: 9.5 x 120

Crocking Dry: 4.0

Crocking Wet: 3.0

Colorfastness to Light: 4

Shrinkage: 2.5%

Pockets:

Two front slash pockets, two rear inset pockets with 30 ligne (GST) covered buttons with fused button down flaps. Two Partial bellows pockets each leg, with 3 pleat cargo (GST) with finished eyelet drain foies and size 30 ligne (GST) covered buttons with fused button down flaps.

Seams:

All seams 10-12 stitches per inch. Inseam, outseam, and seatseam must be two needle felled construction. All seam settings must be accomplished with no "puckering" in the seam panel.

Side adjustment tabs shall consist of one each side, minimum of 2" adjust each side (GST) 100% Cotton with black buckles, black enamel finish per US Military specification. All side adjustments tabs must have four bar tacks per tab for durability.

Fly:

Four buttons, size 30 ligne (GST)

Leg Hem

Leg hem drawstrings shall consist of 3/8" nylon drawstrings (GST) fused and knotted ends, with sewn eyelet exit holes will be cause for rejection.

Belt Loops:

Belt loops shall be of double fabric thickness, butted on reverse side and blind stitched minimum of 7/16 wide by minimum 2" long per US Military Specification.

Blackington Insignia Products

Blackington insignia products are placed on the bid as optional equipment shall be as specified below:

- Name Plate with Polished Clutch (Gold or Silver), Model – J5
- Serving Since plate (Gold or Silver), Model – J6
- Captain Insignia Gold, Model – J51 GOL-TONE CL1
- Battalion Chief Insignia Gold, Model – J52 GOL-TONE CL1
- Deputy Chief Insignia Gold, Model – J54 GOL-TONE CL1
- Fire Chief Insignia Gold, Model – J55 GOL-TONE CL1
- Captain Disk for Blouse Coat – A2875
- Battalion Chief Disk for Blouse Coat – A2874
- Deputy Chief Disk for Blouse Coat – A2872
- Fire Chief Disk for Blouse Coat – A2871R5400

Name and Serving Since Plates

Each member of the department (178) receives a name plate (J5) and a serving since plate (J6). The plates are in polished gold or silver as specified by employees rank. The nameplates shall have a polished clutch available and the serving since plates are fastened to the posts on the name plate and are mounted below the nameplate.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Rank Insignia

Rank insignia is for placement on collars for Fire Officers. Captains (40), Battalion Chiefs (8), Deputy Chief (2), and the Fire Chief (1) get one pair (2) of insignia for their Class A uniform.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

Disks for Blouse Coats

Disks insignia are for the placement on lapels on collars of blouse coat. Captains (40), Battalion Chiefs (8), Deputy Chief (2), and the Fire Chief (1) get one pair (2) of insignia for their Class A uniform.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

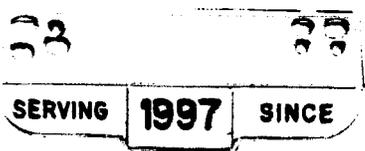
<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>
J5	A4180	NAME BAR



2 1/4" x 1/2"

<u>FINISHES AVAILABLE</u>	<u>COLOR OF LETTERING</u>	<u>ATTACHMENT</u>
GOLD POLISHED	BLACK	CLUTCH BACK
SILVER POLISHED	BLUE	SAFETY CATCH
GOLD BRUSHED	RED	
SILVER BRUSHED		

<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>
J6	B1693	SERVING SINCE BAR



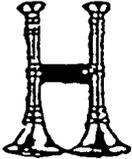
<u>FINISHES AVAILABLE</u>	<u>COLOR OF LETTERING</u>	<u>ATTACHMENT</u>
GOLD POLISHED	BLACK	CLUTCH BACK
SILVER POLISHED	BLUE	SAFETY CATCH
GOLD BRUSHED	RED	
SILVER BRUSHED		

J61

V. H. BLACKINTON & CO., INC.
NATIONAL STOCK PROGRAM

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<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>	
J50	A2909	SINGLE BUGLE	
<u>FINISHES AVAILABLE</u>		<u>ATTACHMENT</u>	
GOL-TONE NICKEL		2F9	

<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>	
J51	A2909-2	DOUBLE BUGLE	
<u>FINISHES AVAILABLE</u>		<u>ATTACHMENT</u>	
GOL-TONE NICKEL		2F9	

V. H. BLACKINTON & CO., INC.
NATIONAL STOCK PROGRAM

<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>	
J52	A2908	2-CROSSED BUGLES	
<u>FINISHES AVAILABLE</u>		<u>ATTACHMENT</u>	
GOL-TONE NICKEL		2F9	

<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>	
J53	A2907	3-CROSSED BUGLES	
<u>FINISHES AVAILABLE</u>		<u>ATTACHMENT</u>	
GOL-TONE NICKEL		2F9	

V. H. BLACKINTON & CO., INC.
NATIONAL STOCK PROGRAM

P 2

<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>	
J54	A2906	4-CROSSED BUGLES	
<u>FINISHES AVAILABLE</u>		<u>ATTACHMENT</u>	
GOL-TONE NICKEL		2F9	

<u>J#</u>	<u>VHB DIE #</u>	<u>DESCRIPTION</u>	
J55	A2905	5-CROSSED BUGLES	
<u>FINISHES AVAILABLE</u>		<u>ATTACHMENT</u>	
GOL-TONE NICKEL		2F9	

Dress Blouse Coats

Dress Blouse Coats shall be as specified below:

- Flying Cross Male, Model – 38804
- Flying Cross Female, Model – LYNCHBURG FD

The department currently supplies these blouse coats in color Navy, as part of the Class A uniform. Each male (163) is provided 1 double-breasted blouse coat model # 38804. Each female (15-17) will have the option of being fitted with the single-breasted blouse coats custom model # LYNCHBURG FD.

The jackets shall either have silver or gold FD buttons, indicating firefighter or officer, as specified in order.

Additional seamstress requirements may include the following:

Adding shoulder patches (2) to every Blouse Coat
Silver FD buttons for FF Gold FD buttons for Officers (As Specified)
Adding one (1) 1/2" dull silver stripping on sleeves (3" from cuff of sleeve), if applicable.
Adding two (2) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding three (3) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding four (4) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding five (5) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)
Adding Maltese crosses) on sleeves (4" from cuff of sleeve, or above stripping)
Adding Maltese crosses) on sleeves 1/8" above stripping (OFFICERS ONLY)

Replacements are necessary on an as needed/approved basis.

See attached specifications.

MODEL NUMBER:

Fechheimer Brothers Company double breasted dress coat #38804.

FABRIC:

TEXTURIZED WOVEN 100% DACRON POLYESTER WEAVE: 2X2 SERGE WEIGHT: 11-11.5 OZ. PER LINEAR YARD
MINIMUM OF 8% STRETCH IN WARP AND 10% YARN SIZE: 2-PLY, 150 DENIER IN FILLING COLOR: NAVY
BLUE

BASIC DESIGN:

Six (6) button, double breasted, three (3) to button, straight front, semi-form fitting, with peaked lapels.

BUTTONS:

Six (6) 36 Ligne Gilt "P" buttons sewn on front.

COLLAR:

Shall not be over 1 7/8" wide in back when finished. Under collar to be closely padded with under collar cloth.

EDGES AND SEAMS:

Edges to be single stitched 3/16". Plain seams, pressed open.

POCKETS:

Two (2) lower dummy flaps, no pockets. One (1) inside breast pocket on right side.

POCKETING:

Inside pocket to be of Polyester blend. Color: Black.

LINING:

Coat is to be fully lined with black Poly-T lining.

BADGE TAB:

Separate loop badge tab made of cloth about 2 1/4" long with two (2) stitched eyelets, about 1 1/8" apart, sewn to the outside left breast of the coat.

SWEAT SHIELDS:

A sleeve sweat shield of the same cloth as in the body of the coat, piped with rayon to be securely set under each arm over the lining.

BUTTONHOLES:

All buttonholes shall be made to a full 1/2" from the edges of the seam. The ends of all buttonholes shall be bartacked. All buttonholes to be "cut after" machine made buttonholes. All thread used in making buttonholes shall be black silk, tailor's button twist, colorfast and guaranteed against fading.

OUTLETS:

All body seams to have outlets of not less than 1". Turn up at sleeve cuffs to be no less than 2 1/2".

LABELS:

Must have care label permanently affixed; must also have size label showing fiber content. Garment must be made in the United States of America and bear a union label.

LADIES COAT SPECIFICATIONS
Flying Cross by Fechheimer Item: Lynchburg FD

FABRIC

Content: 100% Polyester
Weight: 11 – 11 ½ oz. per linear yard
Weave: Serge
Color: Navy

BASIC DESIGN:

Single breasted, straight front, semi-form fitting and rounded peaked lapel.

BUTTONS:

Four (4) 36 Ligne Gilt "FD" buttons for officers and Nickle "FD" buttons for firefighters.

COLLAR:

Shall not be over 1 7/8" wide in back when finished. Under collar to be closely padded with under collar cloth.

SLEEVES:

Two piece sewn-in sleeves.

EDGES & SEAMS:

Edges to be single stitched 3/8". Plain seams, pressed open.

POCKETS:

One plain inside breast pocket "4" wide X 5 ¼" deep", right side. There will be no outside pockets.

POCKETING:

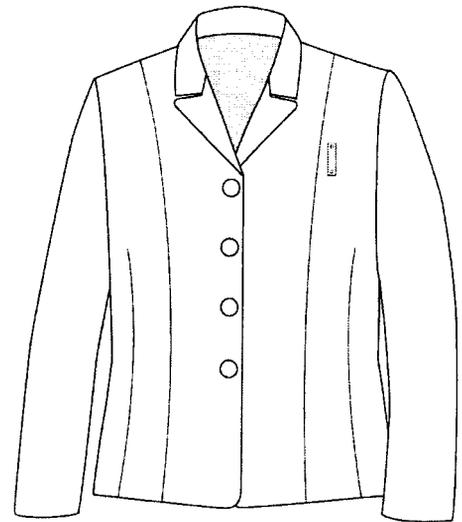
Inside pocket to be Poly Twill. Color: Black

LINING:

Coat is to be fully lined with black Poly Twill lining.

BADGE TAB:

Separate loop badge tab made of cloth about 2 1/4" long with two (2) stitched eyelets, about 1" apart, sewn to the left breast of the coat.



BUTTONHOLES:

All buttonholes shall be made to a full 1/2" from the edges of the seam. The ends of all buttonholes shall be bartacked. All buttonholes to be "cut after" machine made buttonhole. All thread used in making buttonholes shall be black silk, tailor's button twist, colorfast and guaranteed against fading.

LABELS:

Must have care label permanently affixed; must also have size label showing fiber content.

Dress Pants/Skirt

Dress Pants shall be as specified below:

- Flying Cross Male, Part – 38200
- Dress Pants Female, Part – 38233
- Dress Skirt Female, Part – 38033

The department currently supplies these pants in color Dark Navy, as part of the Class A uniform. Each member is provided 1 pair of dress pants [except Chief officers (11)] that have 5 each. The current estimated total number of dress pants is Part #'s – 38200 (213), 38233 (17), and 38033 (-). Dress Skirts (38033) may be purchased off the new contract, with anticipated totals from 15 – 17.

Alterations are as follows:

1. Dress Uniform Pants ordered to size shall be altered with respect to inseam by vendor.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

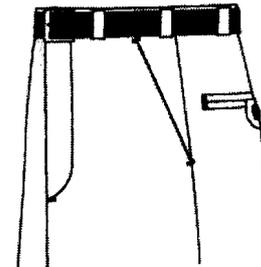
MEN'S TROUSER SPECIFICATIONS
Flying Cross by Fechheimer Item: 38200

FABRIC:

Content: 100% Polyester
Weight: 11-11 ½ oz. per linear yard
Weave: Serge
Color: LAPD Navy

STYLE:

Trouser shall be manufactured from an up-to-date men's uniform trouser pattern. The trouser styling shall be T-1: plain front, two (2) quarter top front pockets, and two (2) hip pockets professionally finished with no visible topstitching. Work wear industrial style construction is unacceptable and shall be cause for rejection.

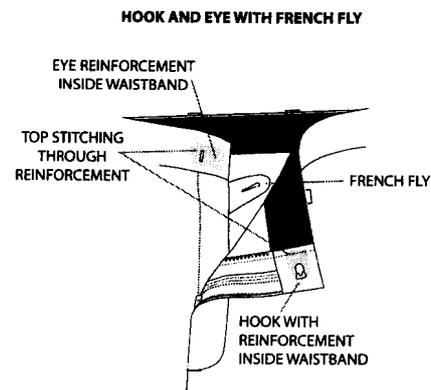


LINING MATERIAL:

The pocketing and fly lining material shall be 70% Polyester / 30% Cotton, 2.9 oz. per square yard (60" width) with a minimum 78 x 48 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

WAISTBAND:

The waistband shall be constructed using the "closed method" and shall measure a minimum of 1-7/8" wide when finished. The waistband curtain shall finish a minimum 2-1/8" wide and is to be made of the same fabric and color as the pocketing material and shall be attached to the top of the trouser with a zigzag stitch. The waistband curtain must contain Tru-Grip, a ½" surface area composed of thin 55 gauge rubber for maximum comfort and performance. The Tru-Grip acts to help keep shirts tucked in securely. (Substitution of a silicone strip or strips in place of Tru-Grip shall not be acceptable and shall be cause for rejection.)



The waistband curtain is composed of a wet laid non woven canvas weighing 3.3 oz. per square yard. The canvas is covered in the same color and material as the pocketing. The ½" rubberized surface area is positioned 1-¼" up from the bottom of the curtain.

The specifications for the rubberized Tru-Grip curtain are as follows:

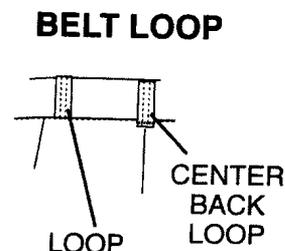
Width: 1-1/8-inch
Warp: 300 Denier Texturized Polyester
Filling: 300 Denier Texturized Polyester
Rubber: 55 Gauge
Count: 32-36 yarns per inch
Contents: 59% Polyester/41% Rubber

The waistband must contain ¾-inch Ban-Rol to prevent roll over at the trouser front. The waistband closure shall be accomplished with a single crush proof hook and eye centered on the waistband for wearer comfort. The hook and eye shall be reinforced with 7/8-inch non-woven stay tape that is anchored with topstitching through and through to the top of the waistband (bartacks in place of

topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched below the waistband seam through the waistband curtain for added strength. The back center seam of the trouser is to be finished to allow for alterations (with ample basic fabric and waistband curtain material to allow trouser size to be increased at least one size). The outlet in the seat is to be in proportion to waist outlet so seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch) for maximum strength.

BELT LOOPS:

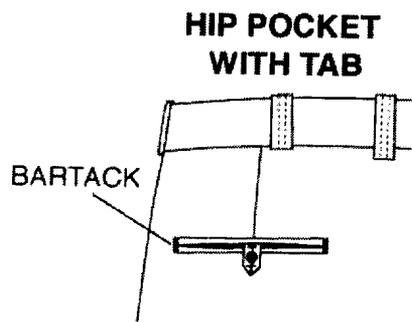
There shall be a minimum of seven belt loops 3/4" in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of the waistband ("dropped" belt loops that are tacked to the outside of the trouser all around waist shall be cause for rejection). The top of the belt loops (except back center) shall be sewn into the waistband curtain seam with a Rocap machine using a zigzag stitch. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.



POCKETS:

The two (2) front pockets will be quarter top style with a minimum opening of 6" and a minimum depth of 5-3/4" measured from the bottom of the opening. Front pockets to have firm straight bartacks at top and bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Front pocket facings to be made of the basic trouser fabric and shall be a minimum of 1". Front pocket barrier shall also be made of the basic trouser fabric and to measure a minimum of 2" (measured to the inside edge of pocket lining).

The two (2) hip pockets shall have a minimum 5-3/8" wide (bartack to bartack) opening and a minimum depth of 5-3/4" measured from the bottom of the pocket opening. Hip pockets shall be constructed using

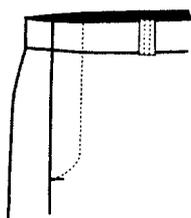


the double welt method on an automatic welt machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip pockets shall be cause for rejection). The corners of the hip pocket openings shall have straight firm bartacks for reinforcement (use of triangular bartacks shall be cause for rejection). Hip pocket facing to be made of basic trouser fabric and shall be a minimum of 3/4" and the barrier shall also be made of the basic trouser fabric and to be a minimum of 1-1/2". The left hip pocket shall have a centered tab made of basic trouser fabric inserted into the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom welt corresponding in location with the tab,

which shall be interlined with non-woven for added durability. There shall be a dart centered above each hip pocket to waistband. Dart shall be approximately 2-3/4" long tapered from 3/8" at waistband and shall be installed with automatic equipment for a clean non-puckered finish.

FLY:

"J" STITCH



Trouser shall have a brass metal zipper with memory lock brass slider secured by metal stopper at base. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic trouser fabric (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same fabric and color as the pocketing. The fly lining shall be sewn to the left fly continuing below the zipper into the crotch area in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. Topstitching of fly to be installed with automatic "J"

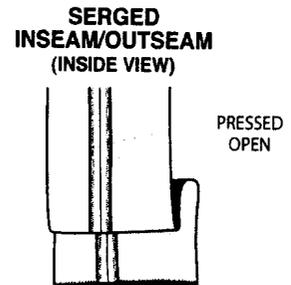
stitch equipment eliminating puckering and providing a clean finish. There shall be a firm straight bartack at the bottom of the fly going through the zipper tape for maximum strength. Bartack shall line up with starting point of "J" stitch.

SEAT:

Seat must be sewn with a Tandem Needle Machine (double-needle stitch) for maximum durability.

STITCHING, PRESSING & FINISHING:

Trouser must be stitched with matching thread. Trouser must be neatly pressed on Hothead Presses and properly shaped. Outseams and inseams are edge serged on automatic equipment for uniformity of quality and shall be pressed open for a smooth pucker-free finish with repeated cleaning and pressing. Trouser must be cleaned and finished to eliminate loose threads.



STOCK SIZES:

Trouser must be available from stock in the following sizes:

SHORT RISE:	28 - 40 (EVEN ONLY)
REGULAR RISE:	28 - 60 (EVEN ONLY OVER 38)
LONG RISE:	32 - 42 (EVEN ONLY)

LABELS:

Trouser must have a permanent label providing care instructions and small woven label indicating waist size. A removable paper ticket showing the size, fabric content, cut number, and WPL or RN number must be on the outside of the waistband. Ticket to be matchbook style installed with plastic staples for easy removal without damaging trouser material and showing size when trousers are stacked.

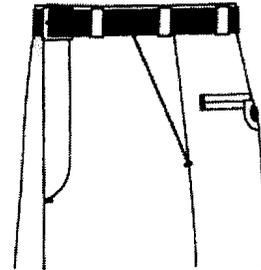
WOMEN'S TROUSER SPECIFICATIONS
Flying Cross by Fechheimer Item: 38233

FABRIC:

Content: 100% Polyester
Weight: 11-11 ½ oz. per linear yard
Weave: Serge
Color: LAPD Navy

STYLE:

Garment shall be manufactured from an up-to-date women's pattern for comfort and easier sizing. The trouser styling shall be T-1: plain front, two (2) quarter top front pockets, and two (2) hip pockets professionally finished with no visible topstitching. Work wear industrial style construction is unacceptable and shall be cause for rejection.



LINING MATERIAL:

The pocketing and fly lining material shall be 70% Polyester / 30% Cotton, 2.9 oz. per square yard (60" width) with a minimum 78 x 48 count. Pocketing must have a durable press finish and the color of the pocketing must be black.

WAISTBAND:

The waistband shall be constructed using the "closed method" and shall measure a minimum of 1-7/8" wide when finished. The waistband curtain shall finish a minimum 2-1/8" wide and is to be made of the same fabric and color as the pocketing material and shall be attached to the top of the trouser with a zigzag stitch. The waistband curtain must contain Tru-Grip, a ½" surface area composed of thin 55 gauge rubber for maximum comfort and performance. The Tru-Grip acts to help keep shirts tucked in securely. (Substitution of a silicone strip or strips in place of Tru-Grip shall not be acceptable and shall be cause for rejection.)

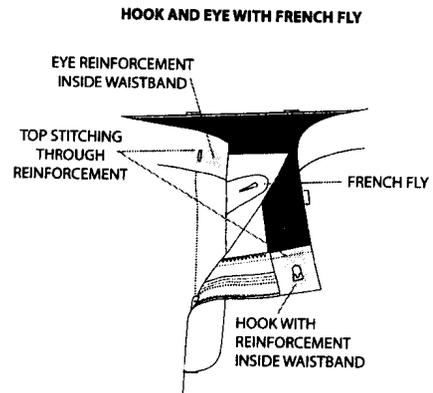


The waistband curtain is composed of a wet laid non woven canvas weighing 3.3 oz. per square yard. The canvas is covered in the same color and material as the pocketing. The ½" rubberized surface area is positioned 1-¼" up from the bottom of the curtain.

The specifications for the rubberized Tru-Grip curtain are as follows:

Width: 1-1/8-inch
Warp: 300 Denier Texturized Polyester
Filling: 300 Denier Texturized Polyester
Rubber: 55 Gauge
Count: 32-36 yarns per inch
Contents: 59% Polyester/41% Rubber

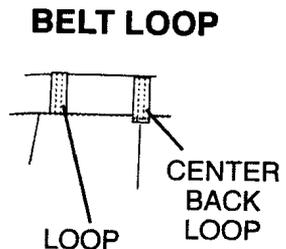
The waistband must contain ¾-inch Ban-Rol to prevent roll over at the trouser front. The waistband closure shall be accomplished with a single crush proof hook and eye centered on the waistband for wearer comfort. The hook and eye shall be reinforced with 7/8-inch non-woven stay tape



that is anchored with topstitching through and through to the top of the waistband (bartacks in place of topstitching shall be cause for rejection). In addition to the stitching of the waistband when it is set onto the trouser, the waistband must also be topstitched below the waistband seam through the waistband curtain for added strength. The back center seam of the trouser is to be finished to allow for alterations (with ample basic fabric and waistband curtain material to allow trouser size to be increased at least one size). The outlet in the seat is to be in proportion to waist outlet so seat may also be let out. Seat seam must be sewn with a tandem needle machine (double-needle stitch) for maximum strength.

BELT LOOPS:

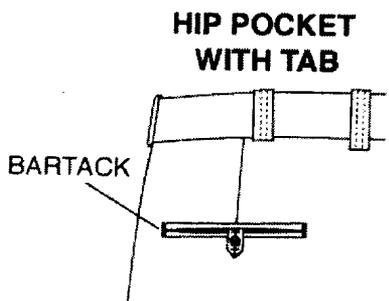
There shall be a minimum of seven belt loops 3/4" in width of double thickness. Each loop must have a non-woven interlining for added durability. All loops (except back center) must be sewn into the top and bottom of the waistband ("dropped" belt loops that are tacked to the outside of the trouser all around waist shall be cause for rejection). The top of the belt loops (except back center) shall be sewn into the waistband curtain seam with a Rocap machine using a zigzag stitch. The bottom of the center back loop shall be tacked to the trouser and the top of the loop tacked to the outside of the waistband to allow for easier waist alteration.



POCKETS:

The two (2) front pockets will be quarter top style with a minimum opening of 6" and a minimum depth of 4-1/2" measured from the bottom of the opening. Front pockets to have firm straight bartack at bottom of pocket openings. Pockets shall be constructed using the stitch, turn, and topstitch method. Front pocket facings to be made of the basic trouser fabric and shall be a minimum of 1". Front pocket barrier shall also be made of the basic trouser fabric and to measure a minimum of 2" (measured to the inside edge of pocket lining).

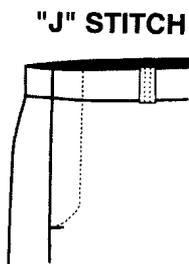
The two (2) hip pockets shall have a minimum 5-3/8" wide (bartack to bartack) opening and a minimum depth of 5-3/4" measured from the bottom of the pocket opening. Hip pockets shall be constructed using



the double welt method on an automatic welt machine. The welts shall be finished in such a manner that there is no topstitching (topstitched hip pockets shall be cause for rejection). The corners of the hip pocket openings shall have straight firm bartacks for reinforcement (use of triangular bartacks shall be cause for rejection). Hip pocket facing to be made of basic trouser fabric and shall be a minimum of 3/4" and the barrier shall also be made of the basic trouser fabric and to be a minimum of 1-1/2". The left hip pocket shall have a centered tab made of basic trouser fabric inserted into the top welt with bartacks at the top and bottom of the tab to form an opening for a button. A button shall be located below the bottom

welt corresponding in location with the tab, which shall be interlined with non-woven for added durability. There shall be a dart centered above each hip pocket to waistband. Dart shall be approximately 2-3/4" long tapered from 3/8" at waistband and shall be installed with automatic equipment for a clean non-puckered finish.

FLY:



Trouser shall have a brass metal zipper with memory lock brass slider secured by metal stopper at base. There shall be a French Fly tab closure on the inside of the right fly. The tab shall be double ply made of the basic trouser fabric (tabs made of pocketing material or a "grown on" French Fly will be cause for rejection). The right fly shall be lined with the same fabric and color as the pocketing. The fly lining shall be sewn to the left fly continuing below the zipper into the crotch area in a neat and durable manner. A button shall be located on the left fly corresponding with the French Fly tab to provide a clean and comfortable closure. Topstitching of fly to be installed with automatic "J"

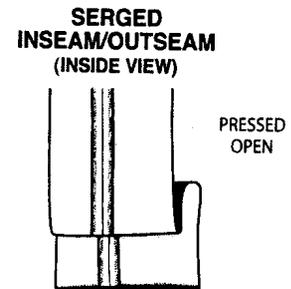
stitch equipment eliminating puckering and providing a clean finish. There shall be a firm straight bartack at the bottom of the fly going through the zipper tape for maximum strength. Bartack shall line up with starting point of "J" stitch.

SEAT:

Seat must be sewn with a Tandem Needle Machine (double-needle stitch) for maximum durability.

STITCHING, PRESSING & FINISHING:

Trouser must be stitched with matching thread. Trouser must be neatly pressed on Hothead Presses and properly shaped. Outseams and inseams are edge serged on automatic equipment for uniformity of quality and shall be pressed open for a smooth pucker-free finish with repeated cleaning and pressing. Trouser must be cleaned and finished to eliminate loose threads.



STOCK SIZES:

Trouser must be available from stock in the following sizes:

Women's	4-26
Women's Short	4-18

LABELS:

Trouser must have a permanent label providing care instructions and small woven label indicating waist size. A removable paper ticket showing the size, fabric content, cut number, and WPL or RN number must be on the outside of the waistband. Ticket to be matchbook style installed with plastic staples for easy removal without damaging trouser material and showing size when trousers are stacked.

MODEL NUMBER:

Fechheimer Brothers Company skirt #38033.

FABRIC:

100% TEXTURIZED POLYESTER SERGE WEAVE WEIGHT: 11.75 OZ./LINEAR YARD (60-61" WIDTH)
TONGUE TEAR: 14 LBS. WARD - 12 LBS. FILL COLOR: NAVY BLUE FABRIC SHALL INCORPORATE A
PERMANENT WASHABLE AND DRY CLEANABLE MOISTURE TRANSPORT/SOIL RELEASE FINISH

BASIC DESIGN:

Slightly flared - four gore skirt.

WAISTBAND:

The sewn on waistband is to finish 1 ½ " wide and to have a 2" extension with buttons and buttonholes in the center back..

BELT LOOPS:

To have four belt loops, each 3/4" wide, sewn at the top of the waistband and dropped enough to accommodate a belt 1 ½" in width. Skirt to close in the center back with Nylon coil zipper or approved equal.

POCKETING:

Two pockets, one on each side.

SEAMS:

All seams shall be welt seams.

HEM:

Shall be unfinished length.

HANGER:

There shall be a hanger of first quality hanger braid attached to the waistband at the inside, total depth a minimum of 2 ½".

DARTS:

Four darts -- two in front, two in rear. Darts to be approximately 3 1/8" in depth and sewn off the proper taper.

PRESSING AND FINISHING:

Skirt must be properly pressed on hothead presses and properly shaped. All skirts are to be thoroughly inspected before completion.

LABELS:

Must have care labels permanently affixed; must also have size label showing fiber content. Garment must be made in the United States of America and bear a union label.

Dutyman Belts

Dutyman Belts are as specified below:

- 1211
- 1611 [with Nickel (#9031) Buckle]

The department currently supplies 1211 belts are black utilized in the Class A uniform. Each member is issued one 1211 belt each for a total of 178. The department plans to begin issuing 1611 belts with solid brass buckle with nickel finish through a phase in period by fall 2010 as part of the Class B uniform. The plan calls for each member to be issued one belt each for a total of 178. Replacements are necessary on an as needed/approved basis. Estimated annual replacement rate 1211 - <10%, 1611 – 20%.

See attached specifications.

Dutyman 1211 and 1611 specifications
Dutyman, Inc.

The **1211** is a plain 1 1/2" garrison belt made of full grain vegetable tan leather, 8-9oz. The belt has a black pigment dye top with a sealant applied, black edging and a natural finish backing. There are two solid brass prongs on one end used to secure the belt. A leather pad covers the prongs and that is then overlaid with leather using glue and stitched with 6 gram nylon thread. The edges are embossed, there are 6 adjustment holes and it has one belt loop attached behind the hooks. The 1211 is available in even sizes ranging from 26" to 60".

The **1611** is a plain 1 3/4" garrison belt made of full grain vegetable tan leather, 8-9oz. The belt has a black pigment dye top with a sealant applied, black edging and a natural finish backing. It is available with a nickel or brass plated zinc tongue buckle or a solid brass buckle with a nickel or brass finish. It has two black snaps and one black loop. The belt is available in even sizes ranging from 26" to 60" and has five adjustment holes. The 1611 is Postal approved and each belt is stamped with the following number: PE2-2927.

Bell Caps

Bell Caps are to be Bayly, Inc. models as specified below:

- 972187-D
- 972188

The department currently supplies these Bell Caps as part of the Class A uniform. Each member is assigned the appropriate Bell Cap [972187-D (Officer), 972188 (Firefighter)]. Estimated quantities are as follows: 972187-D (48) and 972188 (130).

Replacements are necessary on an as needed/approved basis.

See attached specifications.

BAYLY, INC.

MANUFACTURERS • ESTABLISHED 1965

55 GENESIS PARKWAY
THOMASVILLE, GA 31792

Phone: 229-228-1945
FAX: 229-228-1045
Web-site: www.baylyinc.com
E-mail: hats@baylyinc.com

Bayly Stock Number

972187-D

Style Bayly, Inc. Style Bell Crown

Material & Color White Grained kiss bonded with foam and tricot lining.

Cap Covering Will include top, 3-piece projection, side band, tip lining (acetate), sweat shield (.008 gauge clear vinyl) and a pocket for individual name card. Seams will be lock stitched 10 to 12 stitches to the inch.

Frame Midnight Navy Polyester

Visor 2" 20 Degree Black High Gloss (9820)

Front Stayer Stayer will be solid black. Emblem slots and assembly holes to be preformed, the inner band 2-1/8" x .050" extruded "poly" perforated with 3/8" holes throughout, with pre-punched button holes and attached with brass rivets.

Grommet Will be a grommet cut to exact size to fit properly within the cap cover.

Sweatband 27 oz. anti-migratory non-toxic cloth backed vinyl, sewn on the outside of inner band and turned for cushioned effect to provide maximum comfort. Top edge to be finished and size label attached. Each cap to effectively cover (2) head sizes. In 6 sizes. XS, S, M, L, XL, and XXL.

Eyelets Button Color & Style Gold "FD"

Front Strap Permagold

Washing Hand wash with mild soap and warm water. Let drip dry. Do not dry clean. do not put in automatic dryer.

Warranty BAYLY, INC. warrants caps against any defects in materials or workmanship, (misuse, abuse and normal wear excepted). Any such confirmed defects will be corrected by Bayly at its factory following prior clearance by Bayly, Inc., with instructions for return shipment of the product.



BAYLY, INC.

55 GENESIS PARKWAY
THOMASVILLE, GA 31792

MANUFACTURERS • ESTABLISHED 1985

Phone: 229-228-1945

FAX: 229-228-1045

Web-site: www.baylyinc.com

E-mail: hats@baylyinc.com

Bayly Stock Number 972188

Style Bayly, Inc. Style Bell Crown

Material & Color Midnight Navy kiss bonded with foam and tricot lining.

Cap Covering Will include top, 3-piece projection, side band, tip lining (acetate), sweat shield (.008 gauge clear vinyl) and a pocket for individual name card. Seams will be lock stitched 10 to 12 stitches to the inch.

Frame Same As Top

Visor 2-1/4" 30 Degree Black High Gloss (9830)

Front Stayer Stayer will be solid black. Emblem slots and assembly holes to be preformed, the inner band 2-1/8" x .050" extruded "poly" perforated with 3/8" holes throughout, with pre-punched button holes and attached with brass rivets.

Grommet Will be a grommet cut to exact size to fit properly within the cap cover.

Sweatband 27 oz. anti-migratory non-toxic cloth backed vinyl, sewn on the outside of inner band and turned for cushioned effect to provide maximum comfort. Top edge to be finished and size label attached. Each cap to effectively cover (2) head sizes. In 6 sizes. XS, S, M, L, XL, and XXL.

Eyeclets Button Color & Style Silver "FD"

Front Strap Black Plastic

Washing Hand wash with mild soap and warm water. Let drip dry. Do not dry clean, do not put in automatic dryer.

Warranty BAYLY, INC. warrants caps against any defects in materials or workmanship, (misuse, abuse and normal wear excepted). Any such confirmed defects will be corrected by Bayly at its factory following prior clearance by Bayly, Inc., with instructions for return shipment of the product.

TOTAL P.03

Long-Sleeve Dress Shirts

Long Sleeve Dress Shirts shall be as specified below:

- Flying Cross Male Marine Blue, Model – 35WR5435
- Flying Cross Female Marine Blue, Model – 126R5435
- Flying Cross Male White, Model – 35W5400
- Flying Cross Female White, Model – 126R5400

The department currently supplies each member 1 dress shirt. Depending on the employee's rank, the shirts are either Marine Blue or White. Current estimated quantities are as follows: 35WR5435 (17), 126R5435 (15), 35W5400 (60), and 126R5400 (4).

Alterations are as follows:

1. All Dress Shirts shall come with approved "Lynchburg Fire Department" patches (2) sewn even, straight, and without puckers on shoulders.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

MEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 35W5435

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

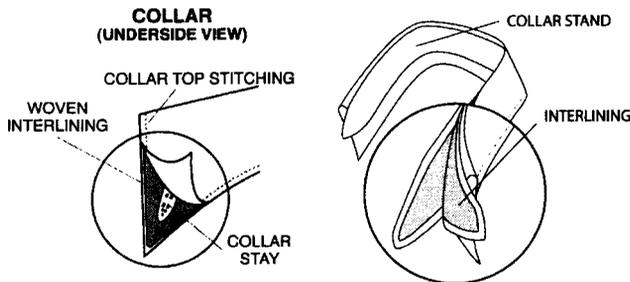
Marine Blue.

STYLE:

To be Flying Cross Model 35W5435. Dress style, top center placket front, full cut tapered fit, banded collar, long sleeves with barrel cuffs, and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Back to have a double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

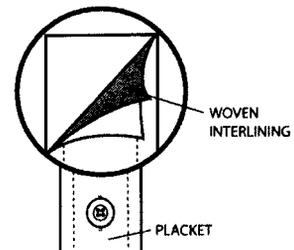
COLLAR & STAND:

Collar points to measure 3-1/8" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 3" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Collar height at rear 1-1/2". Collar topstitched 1/8" off the edge. Collar stand to measure 1-5/16" at rear and band to be interlined with "Crease N Tack." Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



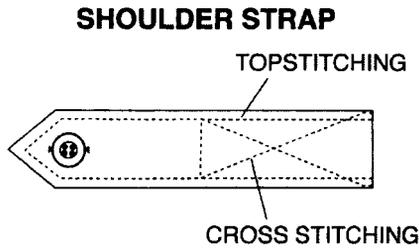
FRONT:

The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 3-1/4". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.



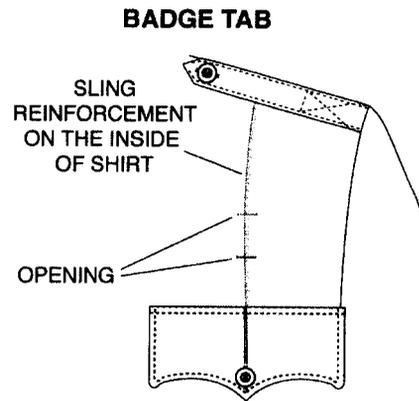
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



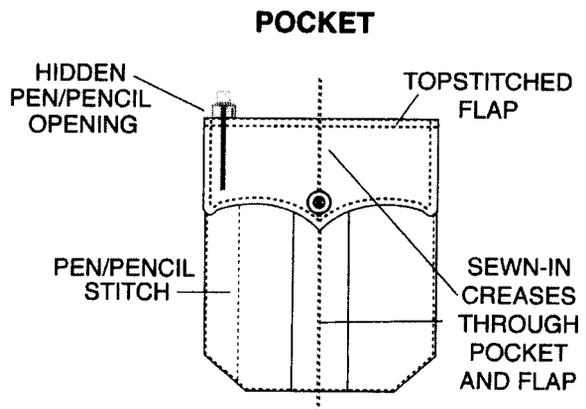
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



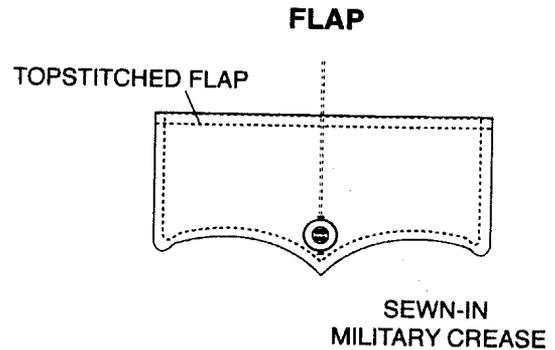
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.

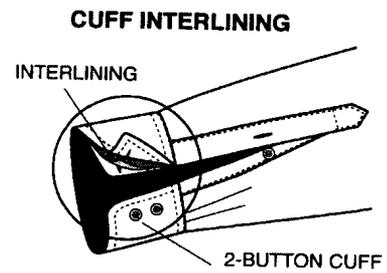


SLEEVES:

Sleeve vent shall be a minimum of 4-1/2" long with one-piece top and bottom facings. Facing to measure 1-1/8" wide point blocked at top.

CUFFS:

Two piece 1/2-inch hemmed cuff with 1/8" topstitching. Cuffs to measure 2-1/2" in depth with rounded corners (barrel cuffs). Cuffs to have two buttons and corresponding buttonholes set vertically with one button and buttonhole in center of facing. Cuffs to have woven interlining of #250 Dacron.



BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, shoulder straps, pocket flaps and cuffs to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLININGS:

Collar, Cuffs, pocket flaps and top center to be interlined with #250 Dacron. Collar band interlining to be Crease N Tack.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps, shoulder straps, and cuffs are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Sleeve lengths: 32-37 inches

Neck sizes: 14-1/2 to 18-1/2, 19, 20, 21, 22

WOMEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 126R5435

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

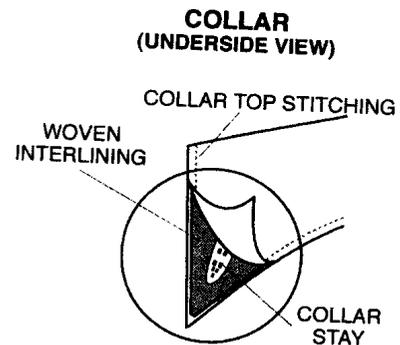
Marine Blue.

STYLE:

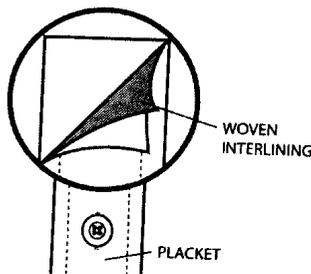
To be Flying Cross Model 126R5435. Dress style, top center placket front, full cut tapered fit, convertible sport collar, long sleeves with barrel cuffs and dress shirrtail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched Shoulder straps. Full badge reinforcement. Back to have double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Collar points to measure 2-7/8" long with ultrasonically fused-in Mylar stays. Collar interlined with #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/8" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



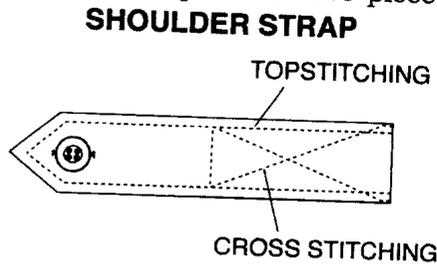
FRONT:



Each front shall have a facing approximately 3" in width. The right front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 6 buttons and buttonholes on the front; spacing between each will be 3-1/2" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center interlined with #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.

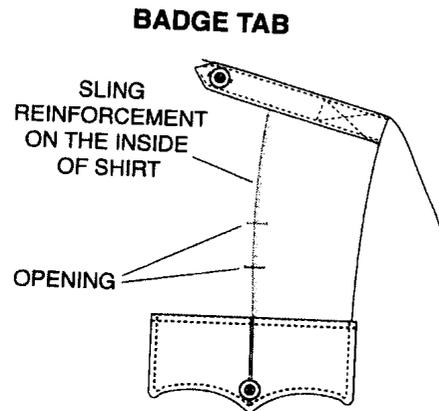
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



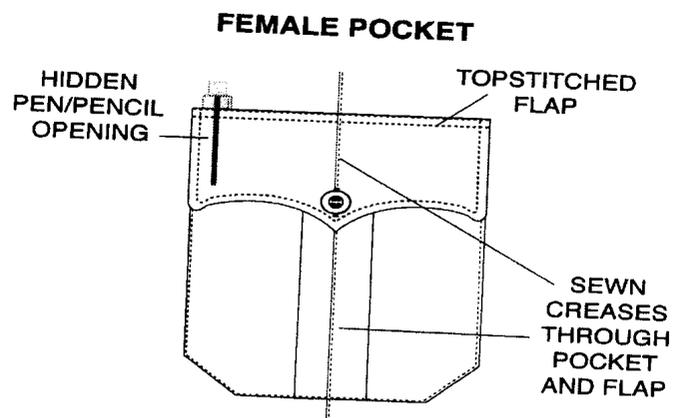
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



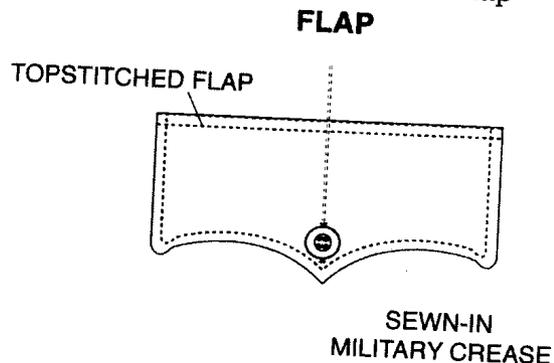
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5" wide, 5" deep. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two-piece deep scalloped design to measure 5-1/4" across and 2-1/4" in depth at center point, 1-3/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/4". (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.

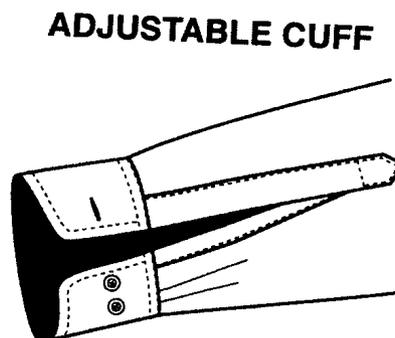


SLEEVES:

Sleeve vent shall have one-piece top and bottom facings. Facing to measure 1-1/8" wide point blocked at top.

CUFFS:

Two piece 1/2-inch hemmed cuff with 1/8" topstitching. Cuffs to measure 2-1/2" in depth with rounded corners (barrel). Cuff to be two button adjustable. Cuffs to have woven interlining of #250 Dacron.



ADJUSTABLE CUFF

BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, cuffs, shoulder straps and pocket flaps to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collars, cuffs, Pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps and shoulder straps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Bust Sizes 28-52

Long Sleeve Lengths:

28, 30	Regular = 30"	
32, 34	Regular = 30"	Long = 31"
36, 38	Regular = 31"	Long = 32"
40, 42	Regular = 32"	Long = 33"
44, 46	Regular = 33"	Long = 34"
48 & Up	Regular = 34"	Long = 35"

MEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 35W5400

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

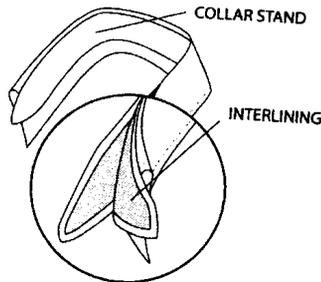
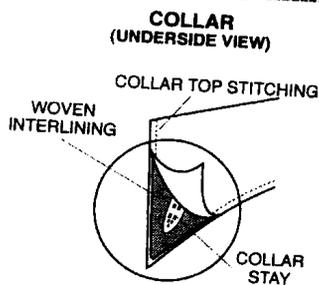
White.

STYLE:

To be Flying Cross Model 35W5400. Dress style, top center placket front, full cut tapered fit, banded collar, long sleeves with barrel cuffs, and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Back to have a double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

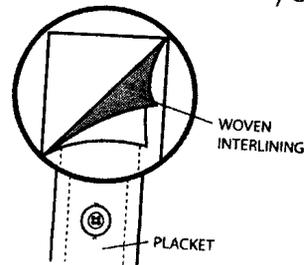
COLLAR & STAND:

Collar points to measure 3-1/8" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 3" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Collar height at rear 1-1/2". Collar topstitched 1/8" off the edge. Collar stand to measure 1-5/16" at rear and band to be interlined with "Crease N Tack." Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



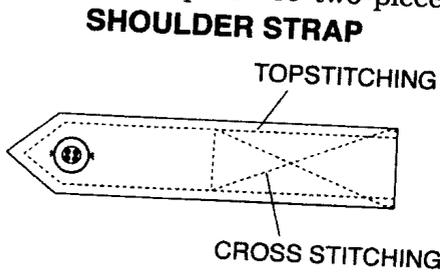
FRONT:

The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 3-1/4". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.



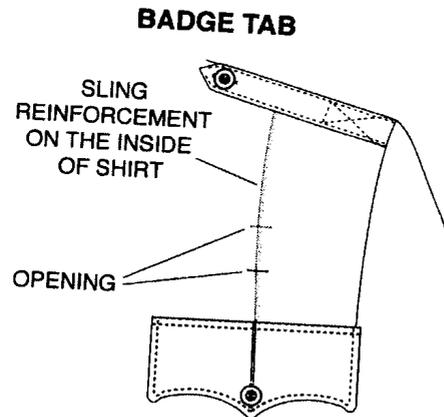
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



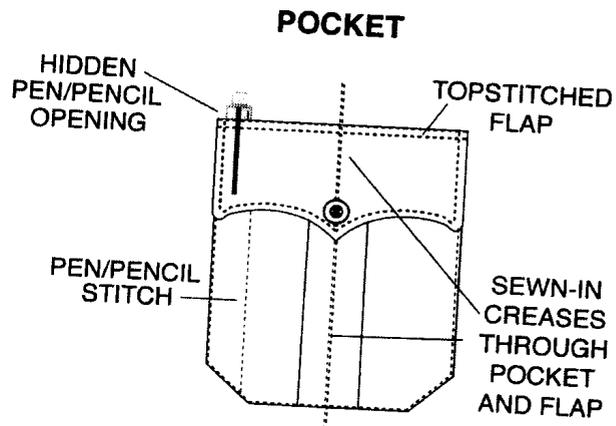
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



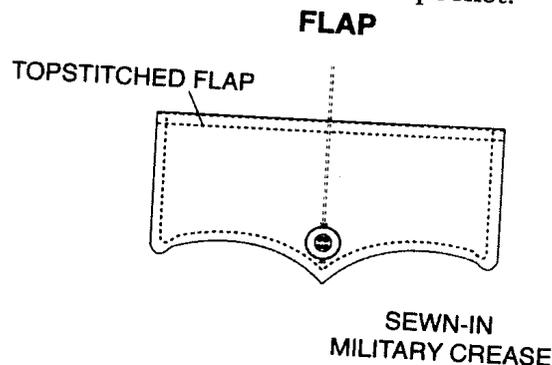
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.

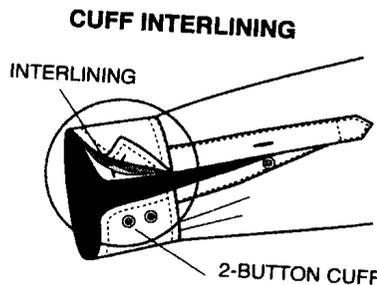


SLEEVES:

Sleeve vent shall be a minimum of 4-1/2" long with one-piece top and bottom facings. Facing to measure 1-1/8" wide point blocked at top.

CUFFS:

Two piece 1/2-inch hemmed cuff with 1/8" topstitching. Cuffs to measure 2-1/2" in depth with rounded corners (barrel cuffs). Cuffs to have two buttons and corresponding buttonholes set vertically with one button and buttonhole in center of facing. Cuffs to have woven interlining of #250 Dacron.



BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, shoulder straps, pocket flaps and cuffs to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLININGS:

Collar, Cuffs, pocket flaps and top center to be interlined with #250 Dacron. Collar band interlining to be Crease N Tack.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps, shoulder straps, and cuffs are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Sleeve lengths: 32-37 inches

Neck sizes: 14-1/2 to 18-1/2, 19, 20, 21, 22

WOMEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 126R5400

FABRIC:

Content:
65% Dacron Polyester / 35% Combed Cotton

Weight:
4.0 to 4.25 oz. / square yard

COLOR:

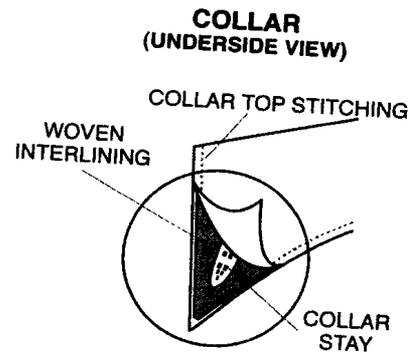
White.

STYLE:

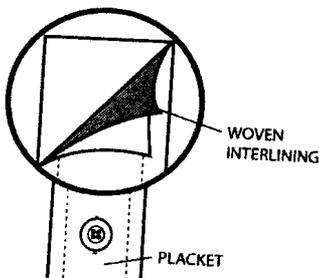
To be Flying Cross Model 126R5400. Dress style, top center placket front, full cut tapered fit, convertible sport collar, long sleeves with barrel cuffs and dress shirrtail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched Shoulder straps. Full badge reinforcement. Back to have double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Collar points to measure 2-7/8" long with ultrasonically fused-in Mylar stays. Collar interlined with #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/8" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



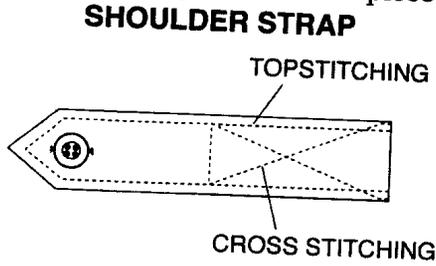
FRONT:



Each front shall have a facing approximately 3" in width. The right front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 6 buttons and buttonholes on the front; spacing between each will be 3-1/2" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center interlined with #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.

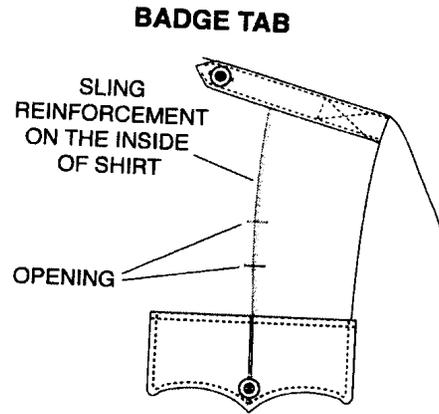
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



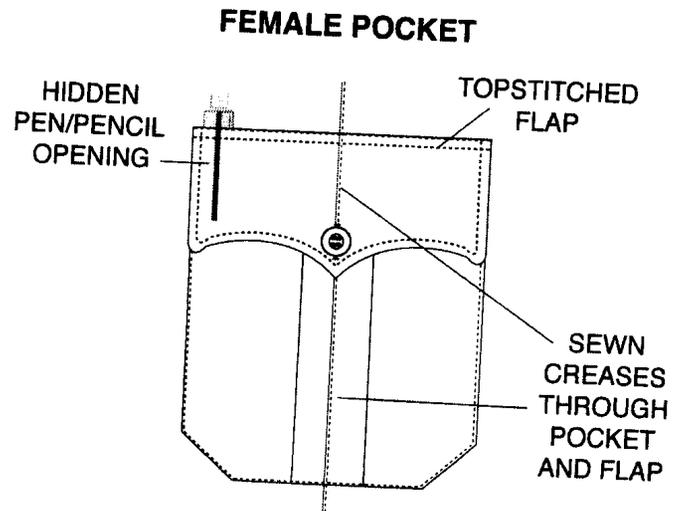
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



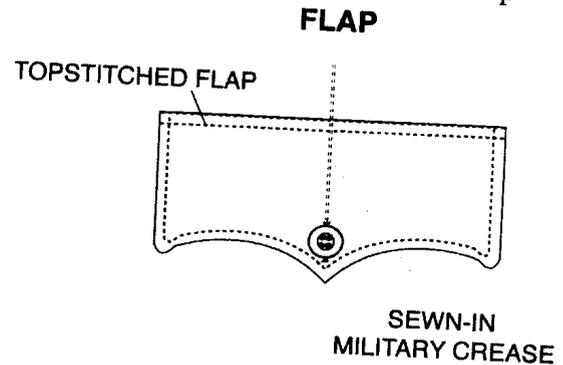
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5" wide, 5" deep. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two-piece deep scalloped design to measure 5-1/4" across and 2-1/4" in depth at center point, 1-3/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/4". (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.

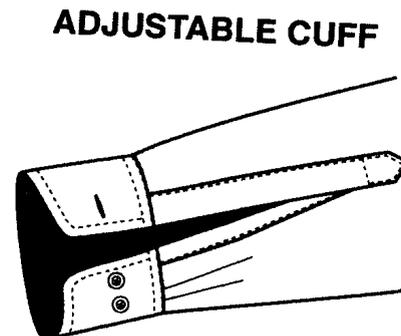


SLEEVES:

Sleeve vent shall have one-piece top and bottom facings. Facing to measure 1-1/8" wide point blocked at top.

CUFFS:

Two piece 1/2-inch hemmed cuff with 1/8" topstitching. Cuffs to measure 2-1/2" in depth with rounded corners (barrel cuff). Cuff to be two button adjustable. Cuffs to have woven interlining of #250 Dacron.



BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, cuffs, shoulder straps and pocket flaps to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collars, cuffs, Pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps and shoulder straps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Bust Sizes 28-52

Long Sleeve Lengths:

28, 30	Regular = 30"	
32, 34	Regular = 30"	Long = 31"
36, 38	Regular = 31"	Long = 32"
40, 42	Regular = 32"	Long = 33"
44, 46	Regular = 33"	Long = 34"
48 & Up	Regular = 34"	Long = 35"

Short-Sleeve Dress Shirts

Short-Sleeve Dress Shirts shall be as specified below:

- Flying Cross Male Marine Blue, Model – 85R5435
- Flying Cross Female Marine Blue, Model – 176R5435
- Flying Cross Male White, Model – 85R5400
- Flying Cross Female White, Model – 176R5400

The department currently only supplies Chief Officers between 3-5 dress shirts. Currently only (40) 176R5400 and (5) 176R5435 are assigned. Model numbers 85R5435 and 176R5435 are currently not utilized and are being reserved for potential future use only.

Alterations are as follows:

1. All Dress Shirts shall come with approved “Lynchburg Fire Department” patches (2) sewn even, straight, and without puckers on shoulders.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

MEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 85R5435

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

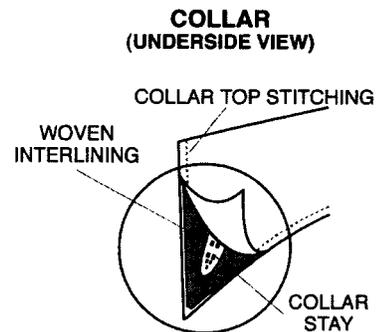
Marine Blue.

STYLE:

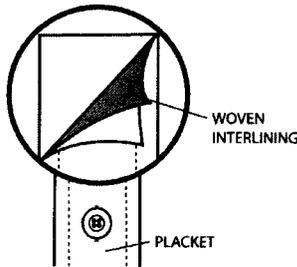
To be Flying Cross Model 85R5435. Dress style, top center placket front, full cut tapered fit, convertible sport collar, short sleeves and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Back to have double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Convertible collar shall be one piece. Collar points to measure 3-1/8" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/8" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



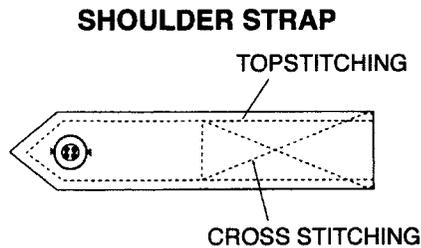
FRONT:



Each front shall have a facing approximately 3" in width. The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.

SHOULDER STRAPS:

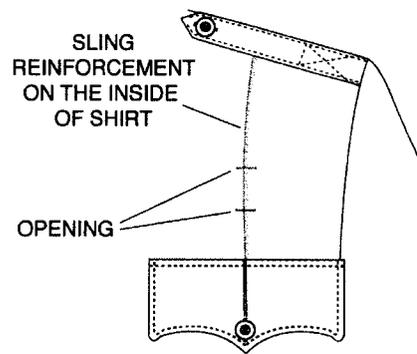
Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.

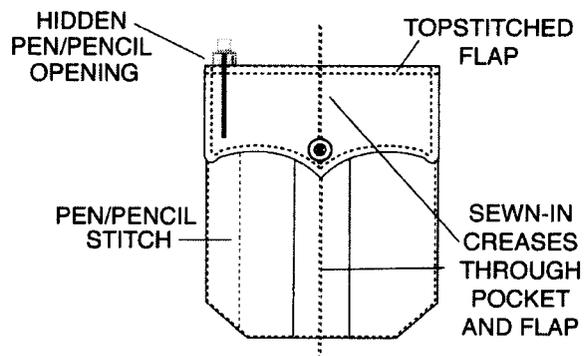
BADGE TAB



POCKETS:

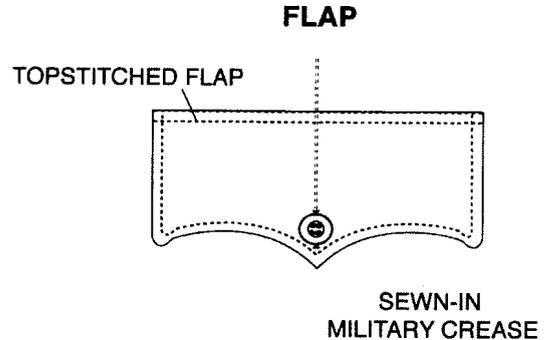
Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.

POCKET



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.



SLEEVES:

Sleeves are to be straight and whole and to have a 3/4" hem and to finish at a minimum of 9 1/2" long from shoulder seam.

BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, shoulder straps and pocket flaps to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collars, Pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps and shoulder straps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:
Neck sizes: 14-1/2 to 18-1/2, 19, 20, 21, 22

WOMEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 176R5435

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

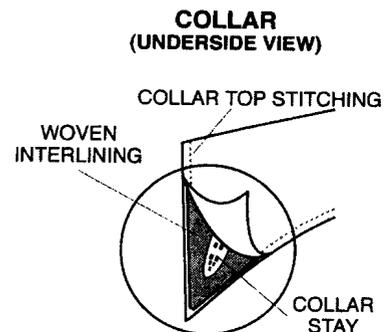
Marine Blue

STYLE:

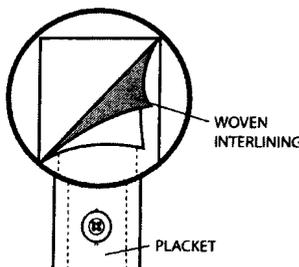
To be Flying Cross Model 176R5435. Dress style, top center placket front, full cut tapered fit, convertible sport collar, short sleeves and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched Shoulder straps. Full badge reinforcement. Back to have double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Collar points to measure 2-7/8" long with ultrasonically fused-in Mylar stays. Collar interlined with #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/8" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



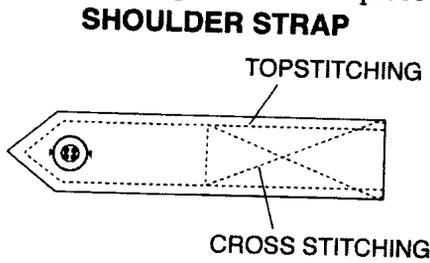
FRONT:



Each front shall have a facing approximately 3" in width. The right front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 6 buttons and buttonholes on the front; spacing between each will be 3-1/2" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center interlined with #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.

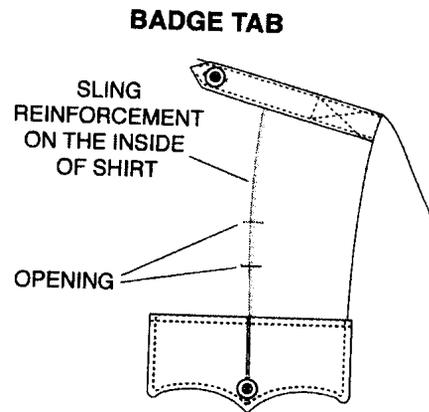
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



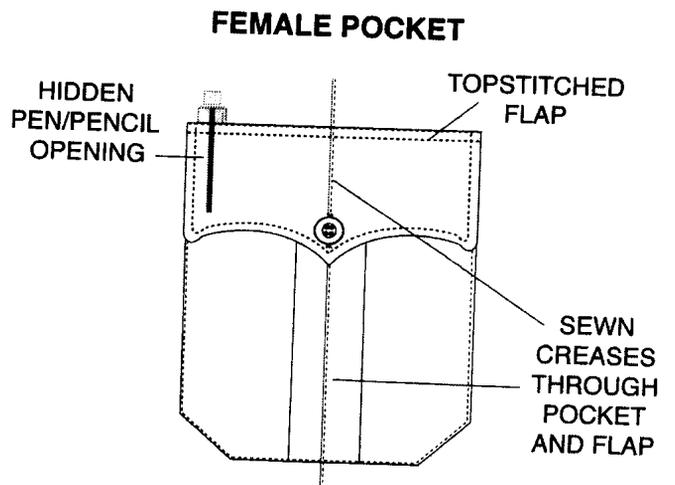
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



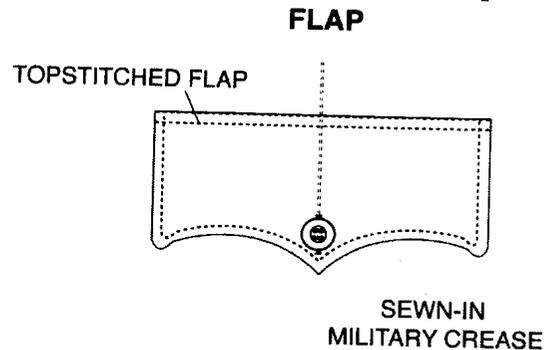
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5" wide, 5" deep. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two-piece deep scalloped design to measure 5-1/4" across and 2-1/4" in depth at center point, 1-3/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/4". (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.



SLEEVES:

Sleeves are to be straight and whole and to have a 3/4" hem and to finish at a minimum of 8 1/2" long from shoulder seam.

BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, shoulder straps and pocket flaps to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collar, pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collar and flaps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Bust Sizes 28-52.

MEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 85R5400

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

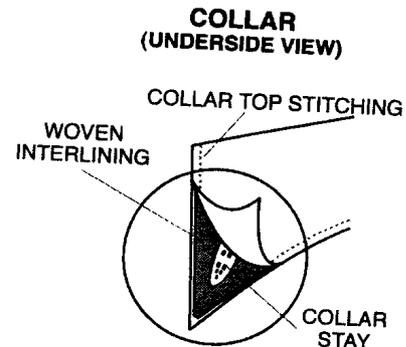
White.

STYLE:

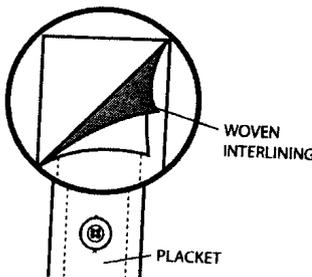
To be Flying Cross Model 85R5400. Dress style, top center placket front, full cut tapered fit, convertible sport collar, short sleeves and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched shoulder straps. Full badge reinforcement. Back to have double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Convertible collar shall be one piece. Collar points to measure 3-1/8" long with ultrasonically fused-in Mylar stays. Collar to have woven interlining of #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/8" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



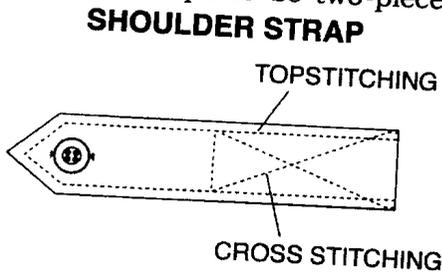
FRONT:



Each front shall have a facing approximately 3" in width. The left front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 7 buttons and buttonholes on the front; spacing between each will be 3-3/4" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center placket to have woven interlining of #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.

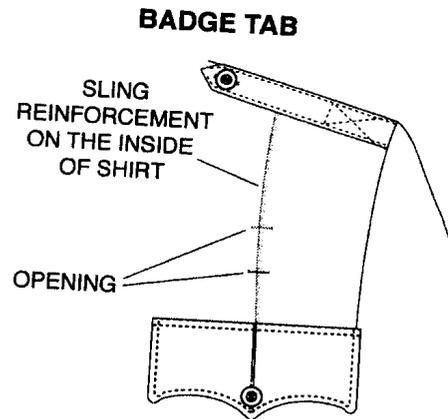
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



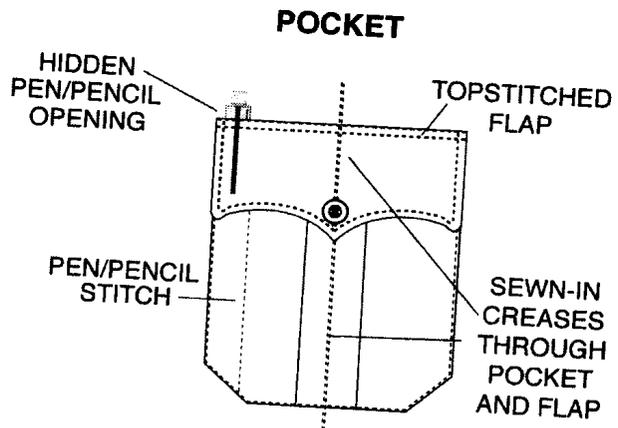
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



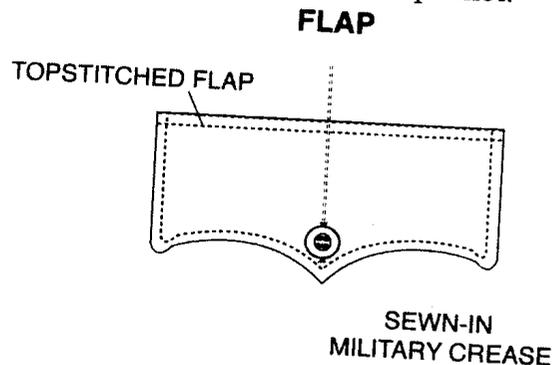
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5-5/8" wide, 6" deep. Left breast pocket to have 1- 1/2" pencil stitch. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two piece deep scalloped design to measure 5-7/8" across and 2-3/4" in depth at center point, 2-1/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/2" to correspond precisely with pencil slot of pocket. (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.



SLEEVES:

Sleeves are to be straight and whole and to have a 3/4" hem and to finish at a minimum of 9 1/2" long from shoulder seam.

BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, shoulder straps and pocket flaps to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collars, Pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps and shoulder straps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:
Neck sizes: 14-1/2 to 18-1/2, 19, 20, 21, 22

WOMEN'S SHIRT SPECIFICATIONS
Flying Cross by Fechheimer Item: 176R5400

FABRIC:

Content:

65% Dacron Polyester / 35% Combed Cotton

Weight:

4.0 to 4.25 oz. / square yard

COLOR:

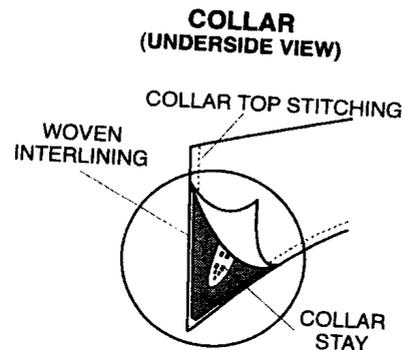
White.

STYLE:

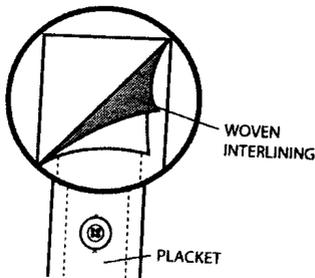
To be Flying Cross Model 176R5400. Dress style, top center placket front, full cut tapered fit, convertible sport collar, short sleeves and dress shirttail. Two pleated breast pockets with topstitched scalloped flaps. Topstitched Shoulder straps. Full badge reinforcement. Back to have double yoke of shirting material. Work wear industrial style shirt construction is unacceptable and shall be cause for rejection.

COLLAR:

Collar points to measure 2-7/8" long with ultrasonically fused-in Mylar stays. Collar interlined with #250 Dacron. Stays to be 2-1/2" long, 3/8" minimum width, and to be fused to under side of collar interlining. Stays applied directly to collar material itself unacceptable. Topstitched 1/8" off the edge. Collar material itself (top or underside) shall have no fusing to Mylar stays or collar interlining.



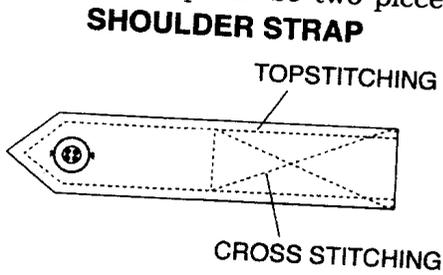
FRONT:



Each front shall have a facing approximately 3" in width. The right front shall have a top center placket 1-1/2" wide with two rows of stitches 7/8" apart. Stitching on the top center is not to be visible on the turn back facing. The shirt will have 6 buttons and buttonholes on the front; spacing between each will be 3-1/2" except the spacing between the neck button and the first button on the front, which will be approximately 2-1/2". Top center interlined with #250 Dacron. Non-woven interlining unacceptable and shall be cause for rejection. The fronts shall be joined to the yoke so that both raw edges of the yoke are turned under, with the front sandwiched between, and then all three are stitched down with a 1/16" raised stitch. Safety stitch joining unacceptable.

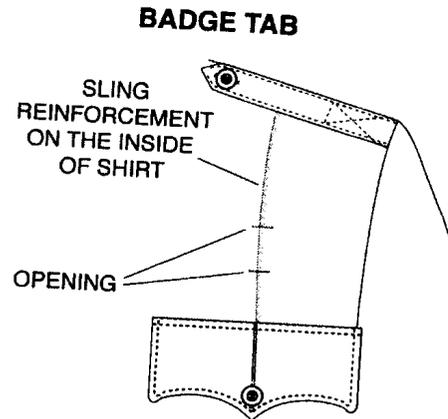
SHOULDER STRAPS:

Shoulder straps to be two-piece pointed, 1/8" topstitched and to be set on yoke with leading topstitch conforming with front joining seam. To measure 2" at sleeve tapering to 1-3/8" and set not more than 1/2" from collar set seam. Cross-stitched approximately 2" from sleeve seam. Shoulder strap to have functional buttonhole to attach to sewn button on shoulder of shirt. Edge stitched shoulder strap construction unacceptable.



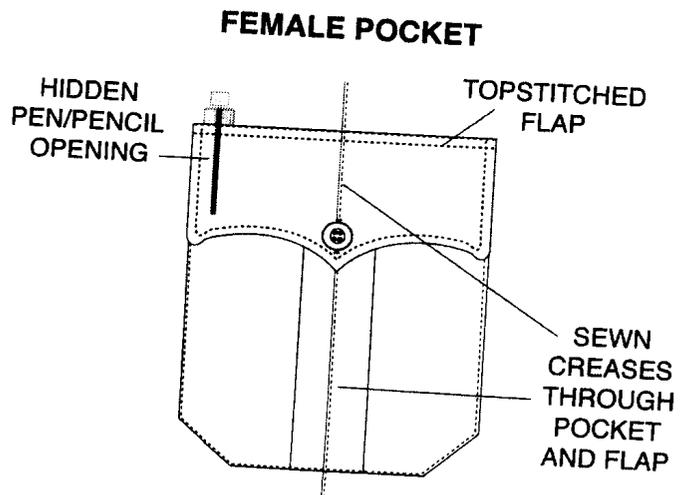
BADGE REINFORCEMENT:

Two-ply sling 1" wide centered over left pocket and stitched to shoulder seam and flap setting stitch. It shall have 2 (two) buttonhole eyelets 1-1/4" from top of pocket flap spaced 1-1/4" apart and centered on sling.



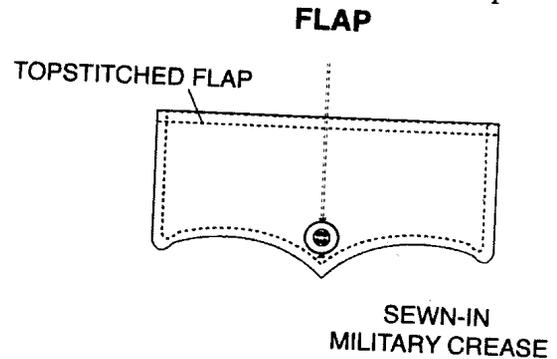
POCKETS:

Two breast patch pockets with mitered corners and 1-1/4" stitched pleats. Pleats shall be stitched top and bottom and full length of pleat to prevent spreading. Pocket to measure 5" wide, 5" deep. Each pocket to have hook Velcro, 3/4" long by 1/2" wide, positioned on both edges of pocket to correspond with outer scalloped flap points as specified. Velcro to be stitched all sides and to be sewn through pocket and shirt for added reinforcement.



FLAPS:

Two-piece deep scalloped design to measure 5-1/4" across and 2-1/4" in depth at center point, 1-3/4" at sides. Secured to shirtfront approximately 3/8" above pocket. Left flap to have invisible pencil opening 1-1/4". (Stop & start stitching for pencil opening unacceptable and shall be cause for rejection.) Flaps to be 1/8" topstitched. Flaps to have woven interlining of #250 Dacron. Creased and edge stitched pocket flap construction unacceptable. Under side of the flap to have looped Velcro 3/4" long by 1/2" wide stitched all sides, positioned on outer points of both pocket flaps to secure with corresponding Velcro strips on shirt pocket. Each flap shall have a button centered on uncut sewn buttonhole.



SLEEVES:

Sleeves are to be straight and whole and to have a 3/4" hem. Short Sleeve lengths provided in finished measurements section.

BUTTONS:

First grade 19-ligne pearlescent to match.

SEWING:

Collar, shoulder straps and pocket flaps to be topstitched 1/8" off the edge. Sleeve inserting and side close felling seams are to be safety stitched.

THREAD:

All sewing threads to be color fast polyester wrap to match.

INTERLINING:

Collars, Pocket flaps and top center to be interlined with #250 Dacron.

MILITARY CREASES:

There shall be five stitched-in sharp military creases on all shirts. One crease on each front to be centered vertically. Front creases shall be through pockets and flaps. Spacing for three military creases across shirt back to be proportionate to the size of the shirt.

CONSTRUCTION:

Collars, flaps and shoulder straps are made with conventional construction. Top ply, bottom ply and interlining are first stitched together, then turned right side out and finally topstitched.

STOCK SIZES:

Shirts must be available in the following sizes:

Bust Sizes 28-52.

Smith and Warren Insignia Products

Smith and Warren insignia products are placed on the bid as optional equipment shall be as specified below:

- FF II Chevrons, Model – C705A Rhodium Finish
- Master FF Chevrons, Model – E528 Rhodium Finish

Chevron Insignia

Chevron insignia is for placement on collars of firefighters. FFII's (90), Master FF's (33), get one pair (2) of insignia for their Class A uniform.

Replacements are necessary on an as needed/approved basis.

See attached specifications.

SMITH AND WARREN

Specifications for insignia item numbers C705A (Rodium Finish) and C528 (Rodium Finish).

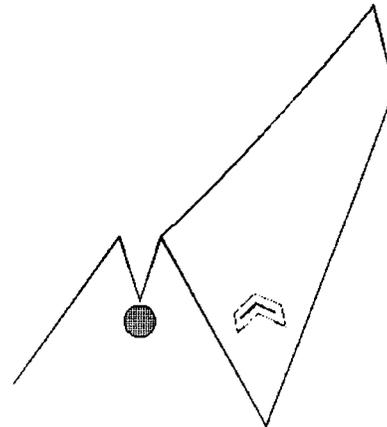
Item: Corporal Chevrons

Model: Smith & Warren C705A

Finish: Rhodium Electroplate

Dimensions: .94"H x .66"W

FIREFIGHTER II



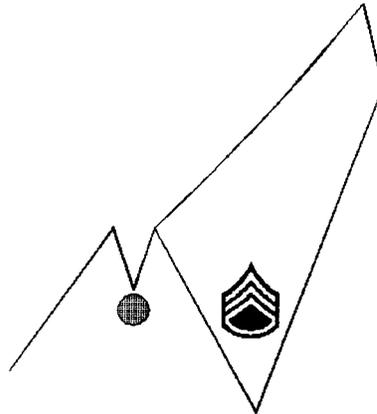
Item: Master Sergeant

Model: Smith & Warren E528

Finish: Rhodium Electroplate

Dimensions: 1.17"H x .78"W

MASTER FIREFIGHTER



Ties

Ties are to be Samuel Broome models as specified below:

- 45015-061
- 45045-061
- 45054-061
- 45165-061

Ties are to be dark navy (061). The department currently supplies these ties as part of the Class A uniform. Each member is assigned the appropriate tie upon full-time employment. Estimated quantities are as follows: 45015-061 (54), 45045-061 (54), 45054-061 (54), and 45165-061 (17).

Replacements are necessary on an as needed/approved basis.

See attached specifications.

45015 Polyester/Wool 3.0"x18" Clip-On Tie with Buttonholes

Fabric

75% polyester and 25% wool - tropical weave

Color to be navy 61

Construction

Four-in-hand tie - french end construction

Pre-tied on bendover clip with black clasp

Width at widest point is 3"

Finished length from top of knot to tip of the tie to be approximately 18"

Small end of tie to have three buttonholes to attach to shirt

Each tie shall have a label sewn into the back of big end of tie to accomodate small end

Each tie shall be shipped with an individual cardboard insert to retain it's shape during shipping

Ties are packed six in a bag with a sticker providing the item number and description

45045 Polyester/Wool 3.0"x20" Clip-On Tie with Buttonholes

Fabric

75% polyester and 25% wool - tropical weave

Color to be navy 61

Construction

Four-in-hand tie - french end construction

Pre-tied on bendover clip with black clasp

Width at widest point is 3"

Finished length from top of knot to tip of the tie to be approximately 20"

Small end of tie to have three buttonholes to attach to shirt

Each tie shall have a label sewn into the back of big end of tie to accomodate small end

Each tie shall be shipped with an individual cardboard insert to retain it's shape during shipping

Ties are packed six in a bag with a sticker providing the item number and description

45054 Polyester/Wool 3.5"x22" Clip-On Tie with Buttonholes

Fabric

75% polyester and 25% wool - tropical weave

Color to be navy 61

Construction

Four-in-hand tie - french end construction

Pre-tied on bendover clip with black clasp

Width at widest point is 3.5"

Finished length from top of knot to tip of the tie to be approximately 22"

Small end of tie to have three buttonholes to attach to shirt

Each tie shall have a label sewn into the back of big end of tie to accomodate small end

Each tie shall be shipped with an individual cardboard insert to retain it's shape during shipping

Ties are packed six in a bag with a sticker providing the item number and description

45165 Polyester/Wool Crossover Tie with Covered Button

Fabric

75% polyester and 25% wool - tropical weave

Color to be navy 61

Construction

Women's tie, crossover style with covered button snap

Size to be adjustable to an overall length of 23"

Ties are packed six to a bag

Each bag is to have a sticker providing a description of the item and a style number

Item	Estimate	Inventory	Manufacturer	Part #	Contract	Spec Sheet	Price
Navy Double Breasted Blouse	24	163	Flying Cross	38804	YES	Yes	
Navy Single Breasted Blouse (Female)	3	17	Flying Cross	LYNCHBURG FD	YES	Yes	
Dress Shirt - Men's Marine Blue (Long Sleeve) *	18	117	Flying Cross	35W5435	YES	Yes	
Dress Shirt - Woman's Marine Blue (Long Sleeve) *	2	15	Flying Cross	126R5435	YES	Yes	
Dress Shirt - Men's White (Long Sleeve)*	9	60	Flying Cross	35W5400	YES	Yes	
Dress Shirt - Woman's White (Long Sleeve) *	1	4	Flying Cross	126R5400	YES	Yes	
Dress Shirt - Men's White (Short Sleeve) *	6	40	Flying Cross	85R5400	YES	Yes	
Dress Shirt - Woman's White (Short Sleeve) *	9	60	Flying Cross	176R5400	YES	Yes	
Dress Shirt - Men's Marine Blue (Short Sleeve) *	1	5	Flying Cross	85R5435	Opt	Yes	
Dress Shirt - Female Marine Blue (Short Sleeve) *	0	0	Flying Cross	176R5435	Opt	Yes	
Dress Pants - Male	32	213	Flying Cross	38200	YES	Yes	
Dress Pants - Female	3	23	Flying Cross	38233	YES	Yes	
Dress Skirt - Female	3	17	Flying Cross	38033	YES	Yes	
Black Belt	27	178	Duty Man	1211	YES	Yes	
Navy Tie - Male 18"	8	54	Samuel Broome	45015-061	YES	Yes	
Navy Tie - Male 20"	8	54	Samuel Broome	45045-061	YES	Yes	
Navy Tie - Male 22"	8	54	Samuel Broome	45054-061	YES	Yes	
Navy Tie - Female	3	17	Samuel Broome	45165-061	YES	Yes	
Bell Cap - Officer	7	48	Bayly, Inc.	972187-D	YES	Yes	
Bell Cap - Firefighter	20	130	Bayly, Inc.	972188	YES	Yes	
Captain Insignia Disk for Class A Blouse Coat	6	40	Blackington	A2875	Opt	Yes	
Battalion Chief Insignia Disk for Class A Blouse Coat	1	8	Blackington	A2874	Opt	Yes	
Deputy Chief Insignia Disk for Class A Blouse Coat	0	2	Blackington	A4280	Opt	Yes	
Fire Chief Insignia Disk for Class A Blouse Coat	0	1	Blackington	A2871	Opt	Yes	
FF II Chevron for Class A uniform shirt	11	75	Smith and Warren	C705A Rhodium Finish	Opt	Yes	
Master FF Chevron for Class A uniform shirt	5	36	Smith and Warren	E528 Rhodium Finish	Opt	Yes	
Captain Insignia for Class A uniform shirt	6	40	Blackington	J51 GOL-TONE - CL1	Opt	Yes	
Battalion Chief Insignia for Class A uniform shirt	1	8	Blackington	J52 GOL-TONE - CL1	Opt	Yes	
Deputy Chief Insignia for Class A uniform shirt	0	2	Blackington	J54 GOL-TONE - CL1	Opt	Yes	
Chief Insignia for Class A uniform shirt	0	1	Blackington	J55 GOL-TONE - CL1	Opt	Yes	
Name Plate	27	178	Blackington	J5 (Polish Clutch)	YES	Yes	
Serving Since	27	178	Blackington	J6 (Polish Clutch)	YES	Yes	
Class B Duty Uniform							
	ISSUED	Inventory	Manufacturer	Part #	Contract	Projected Qty	Cost
Short Sleeve Shirt BDU Shirt*	80	400	Proper	F530138405	YES	Yes	
Long Sleeve Shirt BDU Shirt*	48	235	Proper	F530238405	YES	Yes	
BDU Shorts	53	356	Proper	F526038405	YES	Yes	
Station Wear BDU Pants	113	565	Proper	F520138405	YES	Yes	
Navy Work Coat/All Weather Coat	27	180	5.11	48001	YES	Yes	
Black Belt	36	178	Duty Man	1611 (Plain leather/Nickel Buckle 9031)	YES	Yes	
Alterations for Sewing Changes to Uniform							
			Manufacturer	Part #	Contract	Spec Sheet	Cost
Adding shoulder patches (2) to every shirt ordered unless otherwise noted.							
Blouse Coats Single or Double Breasted							
Adding shoulder patches (2) to every Blouse Coat							
Sliver FD buttons for FF Gold FD buttons for Officers (As Specified)							
Adding one (1) 1/2" dull silver stripping on sleeves (3" from cuff of sleeve), if applicable.							
Adding two (2) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)							
Adding three (3) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)							
Adding four (4) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)							
Adding five (5) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)							
Adding Maltese crosses on sleeves (4" from cuff of sleeve, or above stripping)							

R.D. IRVIN

W. BAILEY



Adding Maltese crosses) on sleeves 1/8" above stripping (OFFICERS ONLY)			Premier	PE753 (OFFICERS ONLY)			
Dress Pants							
Inseam Alterations							
5.11 Jacket							
Adding shoulder patches (4) to every 5.11 Jacket and fleece inner liner							
BDU Shirts							
Adding badge patch to every BDU shirt ordered							
Adding embroidered gold/silver letters on navy web name tape							
Adding collar rank insignias (2) on collars of BDU Shirts (OFFICERS ONLY)			Premier	PE1225, PE 1250, PE1300, PE1325			
PATCHES							
Lynchburg Fire Department - Shoulder Patches	1000						
Lynchburg Fire Department - Badge Patch	500						

Uniforms for the City of Lynchburg Police and Fire Departments

TERMS AND SIGNATURE SHEET

All bids shall be signed on the Terms and Signature Sheet in order to be considered.

All prices shall be F.O.B.: Destination, Lynchburg Police Department - 905 Court Street, Lynchburg, VA 24504 and Fire Station 1 - 801 Clay Street, Lynchburg, VA 24504. Freight, delivery costs, and incidental charges shall be included in the bid price(s).

In compliance with this Invitation for Bid #2017-032 and subject to all conditions thereof, the undersigned offers and agrees to furnish any or all items and/or services upon which prices are quoted, at the price quoted as specified.

My signature below certifies:

- a. I agree to abide by all conditions of this Bid and that I am authorized to sign this Bid.
- b. The accompanying bid is not the result of or affected by, any act of collusion with another person or company engaged in the same line of business or commerce, or any act of fraud punishable under, Chapter 12, Title 18.2, 498.4 of the Code of Virginia, 1950, as amended. Furthermore, I understand that fraudulent and collusive bidding is a crime under the Virginia Governmental Frauds Act, the Virginia Government Bid Rigging Act, the Virginia Anti-Trust Act, and Federal Law and can result in fines, prison sentences, and civil damage awards.
- c. The accompanying bid is in compliance with the State and Local Government Conflict of Interests Act 2.2-3100, supplemented by Article 6, 2.2-4367-69 of the Code of Virginia. Specifically, no City employee, City employee's partner, or any member of the City employee's immediate family holds a position with the bidder, offeror, or contractor such as an officer, director, trustee, partner or the like, or is employed in a capacity involving personal and substantial participation in the procurement transaction, or owns or controls an interest of more than five percent.

Acknowledge receipt of addenda here: No.____ Date:_____ No.____ Date:_____

Complete Legal Name of Company: _____

Order From Address: _____

Remit To Address: _____

Signature: _____

Email: _____

Name(type/print): _____

Title: _____

Fed ID No.: _____ Phone: _____ Fax: _____

We hereby provide the following information to the City regarding our business. We understand that it is provided for statistical purposes only and all firms submitting bids will receive equal consideration.

Minority-Owned Business: Yes _____ No _____

Women Owned Business: Yes _____ No _____

Lynchburg Business: Yes _____ No _____

BID PRICING SHEET

Part 1: Police Uniforms Base Bid

Items - Police Uniforms	Manufacturer & Part #	Estimate	Unit Price	Total Price
BDU Navy Blue Long Sleeve Shirt	Propper F530238405	40	\$	\$
BDU Navy Blue Trousers	Propper F520138405	40	\$	\$
BDU Navy Blue Short Sleeve	Propper F530138405	10	\$	\$
BDU Shorts	Endura	5	\$	\$
5.11 Rain Parka	5.11 3-in-1	12	\$	\$
Rain Pants	Flying Cross - 78240	6	\$	\$
Dress Jacket - Single-Breasted Dress Coat	Flying Cross - 34891	3	\$	\$
Leather Motorcycle Jacket	Taylor's Leatherwear	1	\$	\$
White Deputy Long Sleeve Shirt	Perfection - 3025WH	4	\$	\$
White Deputy Short Sleeve Shirt	Perfection - 3325WH	4	\$	\$
Dark Navy Neckties - Multi-Sizes	Samuel Broome	20	\$	\$
Men's Light Blue Long Sleeve Shirt	Flying Cross - #35W7845	5	\$	\$
Men's Light Blue Long Sleeve Shirt - Oversized	Flying Cross - #35W7845	5	\$	\$
Men's Light Blue Short Sleeve Shirt	Flying Cross - #85R98445	15	\$	\$
Men's Light Blue Short Sleeve Shirt -Oversized	Flying Cross - #85R98445	5	\$	\$
Navy Blue Trousers with sewn in Black Stripe - Men's	Flying Cross - #LVAPDTRS01	75	\$	\$
Navy Blue Trousers without sewn in Black Stripe - Men's	Flying Cross - #LVAPDTRS01	75	\$	\$
Navy Blue Trousers with sewn in Black Stripe- Women's	Flying Cross - #LVAPDTRSW1	25	\$	\$
Navy Blue Trousers without sewn in Black Stripe- Women's	Flying Cross - #LVAPDTRSW1	25	\$	\$
Navy Blue Long Sleeve Shirt - Men's	Flying Cross - #07W8786	75	\$	\$
Navy Blue Long Sleeve Shirt- Oversized	Flying Cross - #07W8786	10	\$	\$
Navy Blue Short Sleeve Shirt- Men's	Flying Cross - #57R8786	75	\$	\$
Navy Blue Short Sleeve Shirt - Oversized	Flying Cross - #57R8786	10	\$	\$
Navy Blue Long Sleeve Shirt - Women's	Flying Cross - # 107W8486	25	\$	\$
Navy Blue Short Sleeve Shirt- Women's	Flying Cross - # 157R8486	25	\$	\$
Trouser - Fancy Braid	Flying Cross -43200LY	5	\$	\$
Dress Coat Sleeve Stipes - Two Rows		1	\$	\$
Adding Shoulder Patches to every shirt ordered		1	\$	\$
Adding Shoulder Patches to every Parka Jacket ordered		1	\$	\$
Adding Subdued Badge Patch to every BDU Shirt		1	\$	\$
Shoulder Patches - Black & Gold		2500	\$	\$
Sgt Patches - Black & Gold		250	\$	\$
Shoulder Patches - Black & Gray		2000	\$	\$
Sgt Patches - Black & Gray		250	\$	\$
Badge Patch - Black & Gray		200	\$	\$
Canine Patch - Black & Gray		100	\$	\$
Negotiations Team - Black & Gray		100	\$	\$
Tactical Unit Patches- Black & Gray		100	\$	\$
Street Crimes Patch - Black & Gray		100	\$	\$

Traffic Unit Patch - Black & Gray		100	\$	\$
Spiewak SPDU27 Male trouser		75	\$	\$
Spiewak SPDU27 Female trouser		75	\$	\$
Spiewak SPDU70Z Males S/S shirt		75	\$	\$
Spiewak SPDU75Z Male L/S Shirt		75	\$	\$
Spiewak SPDU71Z Female S/S Shirt		75	\$	\$
Speiwak SPDU76Z Female L/S Shirt		75	\$	\$
Propper Womens BDU Pants	Propper - F5254504504	10	\$	\$
Propper Womens SS and LS BDU Shirts	Propper - F530550450	10	\$	\$
Total Base Bid – Police Uniforms				\$

Part 2: Fire Uniforms Base Bid

Item - Fire Uniforms	Estimate	Unit Price	Total Price
Navy Double Breasted Blouse	24	\$	\$
Navy Single Breasted Blouse (Female)	3	\$	\$
Dress Shirt - Men's Marine Blue (Long Sleeve) *	18	\$	\$
Dress Shirt - Woman's Marine Blue (Long Sleeve) *	3	\$	\$
Dress Shirt - Men's White (Long Sleeve)*	9	\$	\$
Dress Shirt - Woman's White (Long Sleeve) *	1	\$	\$
Dress Shirt – Men's White (Short Sleeve) *	20	\$	\$
Dress Shirt - Woman's White (Short Sleeve) *	9	\$	\$
Dress Shirt - Men's Marine Blue (Short Sleeve) *	1	\$	\$
Dress Shirt - Female Marine Blue (Short Sleeve) *	1	\$	\$
Dress Pants - Male	24	\$	\$
Dress Pants - Female	3	\$	\$
Dress Skirt - Female	3	\$	\$
Black Belt	27	\$	\$
Navy Tie - Male 18"	8	\$	\$
Navy Tie - Male 20"	8	\$	\$
Navy Tie - Male 22"	8	\$	\$
Navy Tie - Female	3	\$	\$
Bell Cap - Officer	7	\$	\$
Bell Cap - Firefighter	20	\$	\$
Captain Insignia Disk for Class A Blouse Coat	6	\$	\$
Battalion Chief Insignia Disk for Class A Blouse Coat	5	\$	\$
Deputy Chief Insignia Disk for Class A Blouse Coat	1	\$	\$
Fire Chief Insignia Disk for Class A Blouse Coat	1	\$	\$
FF II Chevron for Class A uniform shirt	11	\$	\$
Master FF Chevron for Class A uniform shirt	5	\$	\$
Captain Insignia for Class A uniform shirt	6	\$	\$
Battalion Chief Insignia for Class A uniform shirt	1	\$	\$
Deputy Chief Insignia for Class A uniform shirt	1	\$	\$

Chief Insignia for Class A uniform shirt	1	\$	\$
Name Plate	27	\$	\$
Serving Since	27	\$	\$
Short Sleeve Shirt BDU Shirt*	80	\$	\$
Long Sleeve Shirt BDU Shirt*	48	\$	\$
BDU Shorts	53	\$	\$
Station Wear BDU Pants	113	\$	\$
Navy Work Coat/All Weather Coat	27	\$	\$
Black Belt	36	\$	\$
Adding shoulder patches (2) to every shirt ordered unless otherwise noted.	1	\$	\$
Adding shoulder patches (2) to every Blouse Coat	1	\$	\$
Sliver FD buttons for FF Gold FD buttons for Officers (As Specified)	1	\$	\$
Adding one (1) 1/2" dull silver stripping on sleeves (3" from cuff of sleeve), if applicable.	1	\$	\$
Adding two (2) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)	1	\$	\$
Adding three (3) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)	1	\$	\$
Adding four (4) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)	1	\$	\$
Adding five (5) 1/2" dull gold stripping on sleeves (3" from cuff of sleeve) 1/8" apart. (OFFICERS ONLY)	1	\$	\$
Adding Maltese crosses) on sleeves (4" from cuff of sleeve, or above stripping)	1	\$	\$
Adding Maltese crosses) on sleeves 1/8" above stripping (OFFICERS ONLY)	1	\$	\$
Inseam Alterations	1	\$	\$
Adding shoulder patches (4) to every 5.11 Jacket and fleece inner liner	1	\$	\$
BDU Shirts	1	\$	\$
Adding badge patch to every BDU shirt ordered	1	\$	\$
Adding embroidered gold/silver letters on navy web name tape	1	\$	\$
Adding collar rank insignias (2) on collars of BDU Shirts (OFFICERS ONLY)	1	\$	\$
Lynchburg Fire Department - Shoulder Patches	1000	\$	\$
Lynchburg Fire Department - Badge Patch	500	\$	\$
5.11 1/4 Zip Job Shirt	180	\$	\$
5.11 Station Wear S/S T shirt	600	\$	\$
5.11 1.5" Double Duty Belt	180	\$	\$
5.11 PDU Class A Tactile Pant Men's/Women's	600	\$	\$
5.11 PDU Class B Taclite Cargo Pant - Men's/Women's	360	\$	\$
5.11 Valiant Softshell Jacket	36	\$	\$
5.11 Valiant Duty Jacket	24	\$	\$
5.11 Stryke PDU men's pant item number class B-74427	30	\$	\$
5.11 Stryke PDU men's pant item number class A-74426	30	\$	\$
5.11 Stryke PDU men's s/s shirt class B item number 71038	30	\$	\$
5.11 Stryke PDU women's item number class A- 64400	30	\$	\$
5.11 Stryke PDU women's item number class B-64402	30	\$	\$
5.11 Stryke PDU women's class B s/s shirt item number 61018	30	\$	\$
Total Base Bid - Fire Uniforms			\$

Questions to Bidder

Bidders are to respond to the following question: Have the individual(s), owner(s), or principal officer(s) of the firm submitting the bid ever been convicted of a felony or a misdemeanor involving moral turpitude, which would adversely affect the ability to perform the contract?

YES _____ NO _____

If yes, list individual or officer and title and give details.

NOTE: Answering yes to this question will not necessarily exclude your company from consideration but will be used to weigh the relationship between the offense and the contract to be performed.

Is your firm currently involved in litigation which would adversely affect performance on this contract?

YES _____ NO _____

Limited Liability Form

All Prospective Firms Must Respond To The Following

If a limited liability company, limited liability partnership, or a limited partnership indicate below:
Check one:

___ Limited Liability Company

___ Limited liability partnership

___ Limited partnership

Have you registered with the State Corporation Commission, to conduct business in Virginia?

Yes No If yes, State Corporation Commission # _____

Name(s) and address(es) of the individuals that formed the limited liability organization:

List who is authorized to execute contracts: _____

If conducting business under an assumed business name, fill out the following information:

Name of assumed business: _____

Owner's name and address: _____

Registration date: _____ Expires: _____

If conducting business as a sole proprietorship, fill out the following information:

Individual's name liable for all obligations of business: _____

If you are a sole proprietor using an assumed name, please list below:

Registration date: _____ Expires: _____