

STATE OF NORTH CAROLINA

Division of Purchase and Contract

Invitation for Bid #: 202100307

Uniform Contract North Carolina State Parks

Date Issued: April 26, 2021

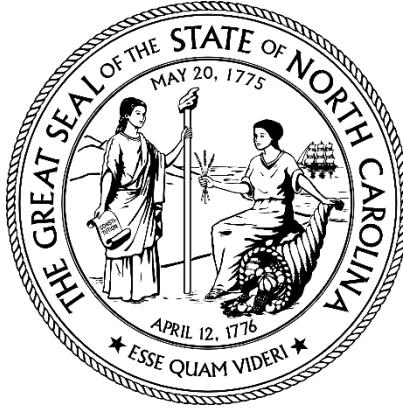
**Bid Opening Date: May 7, 2021
At 2:00 PM ET**

Direct all inquiries concerning this IFB to:

Nicole Mathis

State Procurement Manager

Email: nicole.mathis@doa.nc.gov



STATE OF NORTH CAROLINA

Invitation for Bids # 202100307

For internal State agency processing, including tabulation of bids in the Interactive Purchasing System (IPS), provide your company's Federal Employer Identification Number or alternate identification number (e.g. Social Security Number). Pursuant to G.S. 132-1.10(b) this identification number shall not be released to the public. **This page will be removed and shredded, or otherwise kept confidential**, before the procurement file is made available for public inspection.

**This page shall be filled out and returned with your bid.
Failure to do so shall be sufficient cause to reject your bid.**

Vendor Name

Vendor #

Note: For your bid to be considered, your company (you) must be a North Carolina registered vendor in good standing. You must enter the vendor number assigned through eVP (Electronic Vendor Portal). If you do not have a vendor number, register at:

<https://vendor.ncgov.com/vendor/login>

ELECTRONIC RESPONSES ONLY WILL BE ACCEPTED FOR THIS SOLICITATION



STATE OF NORTH CAROLINA Division of Purchase and Contract

Refer ALL Inquiries regarding this IFB to:
Nicole Mathis

Invitation for Bids # 202100307

Bids will be publicly opened: May 7, 2021 at 2:00 PM, ET

Contract Type: Agency Specific Term Contract

Commodity No.: 531027 - Uniforms

Using Agency: Department of Natural and Cultural Resources,
North Carolina State Parks

Requisition No.: PR11834570-1

EXECUTION

In compliance with this Invitation for Bids, and subject to all the conditions herein, the undersigned Vendor offers and agrees to furnish and deliver any or all items upon which prices are bid, at the prices set opposite each item within the time specified herein. By executing this bid, the undersigned Vendor certifies that this bid is submitted competitively and without collusion (G.S. 143-54), that none of its officers, directors, or owners of an unincorporated business entity has been convicted of any violations of Chapter 78A of the General Statutes, the Securities Act of 1933, or the Securities Exchange Act of 1934 (G.S. 143-59.2), and that it is not an ineligible Vendor as set forth in G.S. 143-59.1. False certification is a Class I felony. Furthermore, by executing this bid, the undersigned certifies to the best of Vendor's knowledge and belief, that it and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal or State department or agency. As required by G.S. 143-48.5, the undersigned Vendor certifies that it, and each of its sub-Contractors for any Contract awarded as a result of this IFB, complies with the requirements of Article 2 of Chapter 64 of the NC General Statutes, including the requirement for each employer with more than 25 employees in North Carolina to verify the work authorization of its employees through the federal E-Verify system. G.S. 133-32 and Executive Order 24 (2009) prohibit the offer to, or acceptance by, any State Employee associated with the preparing plans, specifications, estimates for public Contract; or awarding or administering public Contracts; or inspecting or supervising delivery of the public Contract of any gift from anyone with a Contract with the State, or from any person seeking to do business with the State. By execution of this bid response to the IFB, the undersigned certifies, for Vendor's entire organization and its employees or agents, that Vendor are not aware that any such gift has been offered, accepted, or promised by any employees or agents of Vendor's organization.

Failure to execute/sign bid prior to submittal shall render bid invalid and it WILL BE REJECTED. Late bids cannot be accepted.

| | | |
|---|-------------------|--------------------|
| COMPLETE/FORMAL NAME OF VENDOR: | | |
| STREET ADDRESS: | P.O. BOX: | ZIP: |
| CITY & STATE & ZIP: | TELEPHONE NUMBER: | TOLL FREE TEL. NO: |
| PRINCIPAL PLACE OF BUSINESS ADDRESS IF DIFFERENT FROM ABOVE (SEE INSTRUCTIONS TO VENDORS ITEM #12): | | |
| PRINT NAME & TITLE OF PERSON SIGNING ON BEHALF OF VENDOR: | | FAX NUMBER: |
| VENDOR'S AUTHORIZED SIGNATURE*: | DATE: | EMAIL: |
| <small>*If submitting an electronic response Vendor has two options: 1) Vendor may apply a wet signature, scan, and then upload this attestation page as an attachment for submission through NC BIDSs; or 2) Vendor may apply a digital/electronic signature in the designated box, scan, and then upload as an attachment along with its bid.</small> | | |

Offer valid for at least 90 days from date of bid opening, unless otherwise stated here: _____ days.

ACCEPTANCE OF BID

If any or all parts of this bid are accepted by the State of North Carolina, an authorized representative of Purchase and Contract shall affix his/her signature hereto and this document and all provisions of this Invitation for Bid along with the Vendor bid response and the written results of any negotiations shall then constitute the written agreement between the parties. A copy of this acceptance will be forwarded to the successful Vendor(s).

FOR STATE USE ONLY: Offer accepted and Contract awarded this ____ day of _____, 20____, as indicated on the attached certification, by _____
(Authorized Representative of Purchase and Contract).

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Vendor: _____

| | | |
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1.0 PURPOSE AND BACKGROUND

The purpose of this Invitation for Bid (IFB) is to obtain pricing and award an Agency Specific Term Contract with a Vendor to furnish and deliver uniforms for the North Carolina Department of Natural and Cultural Resources, Division of Parks and Recreation per the stated bid specifications described herein.

BIDS SUBMITTED VIA THE ARIBA TOOL FOR DPC-188150120, WILL NOT BE ACCEPTED FOR THESE GOODS.

Bids shall be submitted in accordance with the terms and conditions of this IFB and any addenda issued hereto.

2.0 GENERAL INFORMATION

2.1 INVITATION FOR BIDS DOCUMENT

The IFB is comprised of the base IFB document, any attachments, and any addenda released before Contract award. All attachments and addenda released for this IFB in advance of any Contract award are incorporated herein by reference.

2.2 E-PROCUREMENT SOLICITATION

ATTENTION: This is an E-Procurement solicitation. See paragraph #16 of Attachment C: North Carolina General Contract Terms and Conditions.

The Terms and Conditions made part of this solicitation contain language necessary for North Carolina's Statewide E-Procurement Services. It is the Vendor's responsibility to read these terms and conditions carefully and to consider them in preparing the offer. By execution of its bid, Vendor agrees to and acknowledges acceptance of all terms and conditions, including those related to E-Procurement usage. General information on the E-Procurement Services can be found at: <http://eprocurement.nc.gov/>.

2.3 NOTICE TO VENDORS REGARDING IFB TERMS AND CONDITIONS

It shall be the Vendor's responsibility to read the Instructions, the State's terms and conditions, all relevant exhibits and attachments, and any other components made a part of this IFB and comply with all requirements and specifications herein. Vendors are also responsible for obtaining and complying with all Addenda and other changes that may be issued concerning this IFB.

If Vendors have questions, issues, or exceptions regarding any term, condition, or other component within this IFB (including proposed alternate language), those **must** be submitted as questions in accordance with the instructions in Section 2.5. **BID QUESTIONS.** If the State determines that any changes will be made resulting from the questions asked, then such decisions will be communicated in the form of an IFB addendum. The State may also elect to leave open the possibility for post-contract negotiation and amendment of specific provisions of the Contract that have been addressed during the question and answer period. Other than through this process, the State rejects and will not be required to evaluate or consider any additional or modified terms and conditions submitted with Vendor's bid. This applies to any language appearing in or attached to the document as part of the Vendor's bid that purports to vary any terms and conditions or Vendors' instructions herein or to render the bid non-binding or subject to further negotiation. *Vendor's bid shall constitute a firm offer.* **By execution and delivery of a bid in response to this IFB, the Vendor agrees that any additional or modified terms and conditions, whether submitted purposefully or inadvertently, shall have no force or effect, and will be disregarded. Noncompliance with, or any attempt to alter or delete, this paragraph shall constitute sufficient grounds to reject Vendor's bid as nonresponsive. Any bid that contains language that indicates the bid is non-binding or subject to further negotiation before a contractual document may be signed shall be rejected.**

Contact with anyone working for or with the State regarding this IFB other than the State Contract Lead named on the face page of this IFB or in the manner specified by this IFB shall constitute grounds for rejection of said Vendor's offer, at the State's election.

2.4 IFB SCHEDULE

The table below shows the *intended* schedule for this IFB. The State will make every effort to adhere to this schedule.

| Event | Responsibility | Date and Time |
|--------------------------------|----------------|---|
| Issue IFB | State | April 26, 2021 |
| Submit Written Questions | Vendor | April 29, 2021 by 9:00 AM, ET |
| Provide Responses to Questions | State | April 30, 2021 |
| Submit Bids | Vendor | May 7, 2021 At 2:00 PM, ET Due to COVID-19 Requirements of Social Distancing, the Public Bid opening for this solicitation will be conducted via conference call. To hear the bid opening for: 202100307 Click here to join the meeting |

2.5 BID QUESTIONS

Upon review of the IFB documents, Vendors may have questions to clarify or interpret the IFB in order to submit the best bid possible. To accommodate the Bid Questions process, Vendors shall submit any such questions by the above due date.

Written questions shall be e-mailed to nicole.mathis@doa.nc.gov by the date and time specified above. Vendors will enter "IFB # **202100307** – Questions" as the subject for the email. Question submittals will include a reference to the applicable IFB section and be submitted in a format shown below:

| Reference | Vendor Question |
|--------------------------|----------------------|
| IFB Section, Page Number | Vendor question ...? |

Questions received prior to the submission deadline date, the State's response, and any additional terms deemed necessary by the State will be posted in the form of an addendum to the Interactive Purchasing System (IPS), <http://www.ips.state.nc.us>, and shall become an Addendum to this IFB. No information, instruction or advice provided orally or informally by any State personnel, whether made in response to a question or otherwise concerning this IFB, shall be considered authoritative or binding. Vendors shall rely *only* on written material contained in an Addendum to this IFB.

2.6 BID SUBMITTAL

IMPORTANT NOTE: This is an absolute requirement. Vendor shall bear the risk for late submission due to unintended or unanticipated delay—whether submitted electronically, delivered by hand, U.S. Postal Service, courier or other delivery service. It is the Vendor's sole responsibility to ensure its bid has been submitted to this Office by the specified time and date of opening. The date and time of submission will be marked on each bid when received, and any bid received after the bid submission deadline will be rejected. Sealed bids, subject to the conditions made a part hereof, will be received at the address indicated in the table in this Section, for furnishing and delivering the commodity or service as described herein.

[NC BIDS]

If applicable to this IFB and using NC BIDS, all bid responses shall be submitted electronically via the North Carolina Business Invitation Delivery System (NC BIDS). For additional information, please view the [NC BIDS Website for Frequently Asked Questions and Training](#) or email NCBIDS@doa.nc.gov.

Failure to submit a bid in strict accordance with these instructions shall constitute sufficient cause to reject a Vendor's bid(s).

Critical updated information may be included in Addenda to this IFB. It is important that all Vendors bidding on this IFB periodically check the State's IPS website for any Addenda that may be issued prior to the bid opening date. All Vendors shall be deemed to have read and understood all information in this IFB and all Addenda thereto.

2.7 BID CONTENTS

Vendors shall populate all *attachments* of this IFB that require the Vendor to provide information and shall include an authorized signature where requested. Vendor response to this IFB shall include each of the following items and these items should be arranged in the following order:

- a) Completed and signed version of EXECUTION PAGE, along with the body of the IFB and signed receipt pages of any addenda released in conjunction with this IFB (if required to be returned).
- b) Completed version of ATTACHMENT A: PRICING FORM
- c) Completed version of ATTACHMENT D: LOCATION OF WORKERS UTILIZED BY VENDOR
- d) Completed and signed version of ATTACHMENT E: DESCRIPTION OF EXECUTIVE ORDER #50 form that confirms that a price matching opportunity is requested.
- e) Completed and signed version of ATTACHMENT F: CERTIFICATION OF FINANCIAL CONDITION
- f) Completed and signed version of ATTACHMENT G: SUPPLEMENTAL VENDOR INFORMATION
- g) EXHIBIT 1: NC DIVISION OF PARKS AND RECREATION COORDINATOR AND SHIPPING ADDRESS LIST

2.8 ALTERNATE BIDS

Vendor may submit alternate bids for various methods or levels of service(s) or that propose different options, in addition to its principal bid. Alternate bids must specifically identify the IFB requirements and advantage(s) addressed by the alternate bid. Any alternate bid, in addition to the marking described above, must be clearly marked with the legend: "Alternate Bid # 202100307 for ("name of Vendor)". Each bid must be for a specific set of goods and must include specific pricing. If a Vendor chooses to respond with various offerings, each must be offered with a separate price and be contained in a separate bid document. Each bid must be complete and independent of other bids offered.

2.9 DEFINITIONS, ACRONYMS, AND ABBREVIATIONS

- a) **AGENCY SPECIFIC TERM CONTRACT:** A contract generally intended to cover all normal requirements for a commodity for a specified period of time based on estimated quantities for a single entity.
- b) **BAFO:** Best and Final Offer, submitted by a Vendor to alter its initial bid, made in response to a request by the issuing agency.
- c) **BUYER:** The employee of the State or Other Eligible Entity that places an order with the Vendor.
- d) **COMMUNITY COLLEGE:** Any of the fifty-eight (58) public North Carolina Community Colleges.
- e) **CONTRACT LEAD:** Representative of Purchase and Contract identified on the first page of this IFB who will correspond with potential Vendors concerning solicitation issues and will contract with the Vendor providing the best offer to the State, and is the individual who will administer The Contract for the State.
- f) **E-PROCUREMENT SERVICES:** The program, system, and associated services through which the State conducts electronic procurement.
- g) **FOB-DESTINATION:** Title changes hand from Vendor to purchaser at the destination point of the shipment; Vendor owns commodity in transit and files any claims, and Vendor pays all freight and any related transportation charges. A solicitation may request a Vendor to separately identify freight charges in its bid, but no amount or charge not included as part of the total bid price will be paid.
- h) **IFB:** Invitation for Bids.
- i) **NC BIDS:** The North Carolina Business Invitation Delivery System provides vendors the opportunity to submit bid responses electronically.
- j) **ON-TIME DELIVERY:** The delivery of all items within a single order to the receiving point designated by the ordering entity within the delivery time required.
- k) **QUALIFIED BID:** A responsive bid submitted by a responsible Vendor.
- l) **STATE:** The State of North Carolina, including any of its sub-units recognized under North Carolina law.
- m) **STATE AGENCY:** Any of the more than 400 sub-units within the executive branch of the State, including its departments, boards, commissions, institutions of higher education and other institutions.

- n) **STATE DEPARTMENTS:** Department of Administration, Department of Agriculture, Department of Commerce, Department of Cultural and Natural Resources, Department of Environmental Quality, Department of Health and Human Services, Department of Information Technology, Department of Insurance, Department of Justice, Department of Labor, Department of Military and Veteran Affairs, Department of Public Instruction, Department of Public Safety, Department of Revenue, Department of State Treasurer, Department of the Secretary of the State, Department of Transportation, Wildlife Resources Commission, Office of Budget and Management, Office of the Governor, Office of the Lieutenant Governor, Office of The State Auditor, Office of the State Controller.
- o) **THE CONTRACT:** A contract resulting from or arising out of Vendor responses to this solicitation document.
- p) **VENDOR:** Supplier, bidder, proposer, company, firm, corporation, partnership, individual or other entity submitting a response to an Invitation for Bids. Following award of a contract, the term refers to an entity receiving such an award.

3.0 METHOD OF AWARD AND BID EVALUATION PROCESS

3.1 METHOD OF AWARD

Contracts will be awarded in accordance with G.S. 143-52 and the evaluation criteria set out in this solicitation. Prospective Vendors shall not be discriminated against on the basis of any prohibited grounds as defined by Federal and State law.

All qualified bids will be evaluated and award or awards will be based on the qualified bid(s) offering the lowest price that meets the requirements set out herein.

While the intent of this IFB is to award a Contract(s) to a single Vendor for all line items, the State reserves the right to make separate awards to different Vendors for one or more-line items, to not award any portion of the goods or services or to cancel this IFB in its entirety without awarding a contract, if it is considered to be most advantageous to the State to do so.

If a Vendor selected for award is determined by the State to be a non-resident of North Carolina, all responsive bids will be reviewed to determine if any of them were submitted by a North Carolina resident Vendor who requested an opportunity to match the price of the winning bid, pursuant to Executive Order #50 and G.S. 143-59 (for more information, please refer to ATTACHMENT C: DESCRIPTION OF EXECUTIVE ORDER #50 AND CERTIFICATION. If such bid(s) are identified, the State will then determine whether any such bid falls within the price-match range, and, if so, make a Contract award in accordance with the process that implements G.S. 143-59 and Executive Order #50.

The status of a Vendor's E-Procurement Services account(s) shall be considered a relevant factor in determining whether to approve the award of a contract under this IFB. Any Vendor with an E-Procurement Services account that is in arrears by 91 days or more at the time of bid opening may, at the State's discretion, be disqualified from further evaluation or consideration.

The State reserves the right to waive any minor informality or technicality in bids received.

3.2 CONFIDENTIALITY AND PROHIBITED COMMUNICATIONS DURING EVALUATION

During the evaluation period—from the date bids are opened through the date the contract is awarded—each Vendor submitting a bid (including its representatives, sub-contractors and/or suppliers) is prohibited from having any communications with any person inside or outside the using agency, issuing agency, other government agency office, or body (including the purchaser named above, department secretary, agency head, members of the general assembly and/or governor's office), or private entity, if the communication refers or relates to the content of Vendor's bid or qualifications, the contents of another Vendor's bid, another Vendor's qualifications or ability to perform the contract, or the transmittal of any other communication of information that could be reasonably considered to have the effect of directly or indirectly influencing the evaluation of bids or the award of the contract. A Vendor not in compliance with this provision shall be disqualified from contract award, unless the State makes a written determination, in its discretion, that the communication was harmless, that it was made without intent to influence and that the best interest of the State would not be served by the disqualification. If a Vendor, its sub-contractor or supplier engage in any of the foregoing communications during the time that the solicitation is open (i.e., the issuance date of the procurement to the date of bid opening), such conduct shall constitute sufficient cause to disqualify the Vendor's bid. Only those discussions, communications or transmittals of information authorized or initiated by the issuing agency for this IFB or general inquiries directed to the Contract Lead named in the IFB and regarding

requirements of the IFB (prior to bid submission) or the status of the contract award (after submission) are excepted from this provision.

3.3 BID EVALUATION PROCESS

The State shall review all Vendor responses to this IFB to confirm that each one complies with the specifications and requirements of the IFB.

Bids are requested for the items as specified, or item(s) equivalent in design, function and performance. The State reserves the right to reject any bid on the basis of fit, form and function as well as cost. All information furnished on this bid may be used as a factor in determining the award of this contract.

The State will conduct an evaluation of Bids, as follows:

Bids will be received from each responsive Vendor in the method stated in section 2.6.

All bids shall be received by the issuing agency not later than the date and time specified on the cover sheet of this IFB, or as modified by a bid addendum.

At the date and time specified as the bid opening, the bid responses from each responding Vendor will be opened publicly and the name of the Vendor and bid's total cost will be announced. Interested parties are cautioned that these costs and their components are subject to further evaluation for completeness and correctness and therefore may not be an exact indicator of a Vendor's pricing position.

At its option, the State may request clarifications, oral presentations or discussion with any or all Vendors in order to clarify or to amplify the materials presented in any part of the bid or requested in the IFB. Vendors are cautioned, however, that the State is not required to request presentations or other clarification—and often does not. Therefore, all bids should be complete and reflect the most favorable terms available from the Vendor. Prices bid cannot be altered or modified as part of a clarification.

Bids will generally be evaluated, based on completeness, content, cost and responsibility of the Vendor to supply the requested goods and services. Specific evaluation criteria are listed in Section 3.1 METHOD OF AWARD.

The State reserves the right to reject all original offers and request one or more of the Vendors submitting bids within a competitive range to submit a best and final offer (BAFO), based on discussions and negotiations with the State, if the initial responses to the IFB have been evaluated and determined to be unsatisfactory.

Upon completion of the evaluation process, the State will make Award(s) based on the evaluation and post the award(s) to IPS under the IFB number for this solicitation. Award of a Contract to one Vendor does not mean that the other bids lacked merit, but that, all factors considered, the selected bid was deemed most advantageous and represented the best value to the State.

Vendors are cautioned that this is a request for offers, not an offer or request to contract, and the State reserves the unqualified right to reject any and all bids at any time if such rejection is deemed to be in the best interest of the State.

3.4 PERFORMANCE OUTSIDE THE UNITED STATES

Vendor shall complete ATTACHMENT D: LOCATION OF WORKERS UTILIZED BY VENDOR. In addition to any other evaluation criteria identified in this IFB, the State may also consider—for purposes of evaluating proposed or actual contract performance outside of the United States and to ensure that any award will be in the best interest of the State—how that performance may affect or be affected by the following factors:

- a) Total cost to the State
- b) Level of quality provided by the Vendor
- c) Process and performance capability across multiple jurisdictions
- d) Protection of the State's information and intellectual property
- e) Availability of pertinent skills

- f) Ability to understand the State's business requirements and internal operational culture
- g) Particular risk factors such as the security of the State's information technology
- h) Relations with citizens and employees
- i) Contract enforcement jurisdictional issues

3.5 INTERPRETATION OF TERMS AND PHRASES

This Invitation for Bids serves two functions: (1) to advise potential Vendors of the parameters of the solution being sought by the Department; and (2) to provide (together with other specified documents) the terms of the Contract that results from this procurement. As such, all terms in the Invitation for Bids shall be enforceable as contract terms in accordance with the General Contract Terms and Conditions. The use of phrases such as "shall," "must," and "requirements" are intended to create enforceable contract conditions. In determining whether bids should be evaluated or rejected, the Department will take into consideration the degree to which Vendors have proposed or failed to propose solutions that will satisfy the Department's needs as described in the Invitation for Bids. Except as specifically stated in the Invitation for Bids, no one requirement shall automatically disqualify a Vendor from consideration. However, failure to comply with any single requirement, if determined to be essential under the circumstances then existing, may result in the Department exercising its discretion to reject a bid in its entirety.

4.0 REQUIREMENTS

This Section lists the requirements related to this IFB. By submitting a bid, the Vendor agrees to meet all stated requirements in this Section as well as any other specifications, requirements and terms and conditions stated in this IFB. If a Vendor is unclear about a requirement or specification or believes a change to a requirement would allow for the State to receive a better bid, the Vendor is urged and cautioned to submit these items in the form of a question during the question-and-answer period in accordance with Section 2.5.

4.1 CONTRACT TERM

The Contract shall have an initial term of three (3) years, beginning on the date of contract award (the "Effective Date"). In addition, the State reserves the right to extend a contract term after the last active term with prior approval from the Division of Purchase and Contract.

4.2 PRICING

Bid price shall constitute the total cost to the State for delivery of uniforms, including all applicable charges for shipping, delivery, handling, administrative and other similar fees. Vendor shall not invoice for any amounts not specifically allowed for in this IFB. Complete ATTACHMENT A: PRICING FORM and include in Bid.

4.3 INVOICES

- a) The Vendor must mail or email one (1) itemized invoice for all supplies, parts, and materials to North Department of Natural and Cultural Resources to the address below within fifteen (15) calendar days following the end of each month in which work was performed and after satisfactory completion of approved and authorized work. The itemized invoice must include sales receipts documenting the supplies, parts, and materials for the specific job.
- b) Invoices must be submitted to one (1) of the following addresses:

Physical Address: NC State Parks
Purchase Order # _____
Budget Office
1615 Mail Service Center
Raleigh, NC 27699-1615
Phone: 919-707-9300

Email Address: tammy.dodd@ncparks.gov

- c) Invoices must bear the correct contract number and purchase order number to ensure prompt payment. The Vendor's failure to include the correct purchase order number may cause delay in payment.

- d) Invoices must include an accurate description of the work for which the invoice is being submitted, the invoice date, the period of time covered, the Vendor's remit to address, the amount of fees due to the Vendor (must match the amounts on the Cost Proposal), and the original signature of the Vendor's project manager.

4.4 ESTIMATED QUANTITIES

All product quantities listed in the IFB are estimates based on the State's historical and anticipated needs. The State shall not be obligated to purchase the amount represented by the estimated quantities contained herein or any other quantities.

Estimated Quantities shown in Attachment A are 3-year estimated usage.

4.5 PRODUCT IDENTIFICATION

MAKE AND MODEL

Manufacturer's name and model/catalog numbers used in this IFB are for the sole purpose of identification and to establish general quality level desired. Such references are not intended to be restrictive and comparable products of other manufacturers will be considered. However, Vendors are cautioned that any deviation from the specifications of the identified item are required to be pointed out in its bid. Vendor shall include with its bid sufficient documentary evidence to demonstrate the qualitative, functional, operational, organizational and conformational equivalence of the bid item to the identified item.

4.6 TRANSPORTATION AND IDENTIFICATION

The Vendor shall deliver Free-On-Board (FOB) Destination to the delivery location provided below with all transportation costs included in the total bid price.

When an order is placed using a purchase order, the purchase order number shall be shown on all packages and shipping manifests to ensure proper identification and payment of invoices. If an order is placed without using a purchase order, such as via phone, the Buyer's name shall be shown on all packages. A complete packing list shall accompany each shipment. Vendors shall not ship any products until they have received an order.

4.7 DELIVERY

The Vendor shall deliver Free-On-Board (FOB) Destination to the delivery information (address) on each order. (See Exhibit 1.)

The Vendor shall be responsible for providing the majority of items (those frequently ordered) provided under this contract that fall within normal range of sizes (S-XL) no later than thirty (30) consecutive calendar days after receipt of purchase order unless otherwise indicated herein. All other items, consisting of less frequently ordered items and out-sizes (XS, XXL and up, tall, etc.) must be provided within sixty (60) consecutive calendar days after receipt of purchase order unless otherwise indicated herein. Items classified as "Made to Measure" which consist of special sizes not normally ordered (6XL and up) must be provided within ninety (90) consecutive calendar days after receipt of purchase order unless otherwise indicated herein. Delivery will be monitored during the term of this contract. Failure to comply with State delivery could result in Vendor being found in default of contract.

FOR COMPLETION BY VENDOR:

1. Delivery will be made from _____ (city, state) within _____ consecutive calendar days after receipt of purchase order for normal range of sizes (S-XL).
2. Delivery will be made from _____ (city, state) within _____ consecutive calendar days after receipt of purchase order for normal range of sizes (XS, XXL and up, tall, etc.).
3. Delivery will be made from _____ (city, state) within _____ consecutive calendar days after receipt of purchase order for special sizes not normally ordered (6XL and up).

Promptness of delivery may be used as a factor in the award criteria.

4.8 INCORRECT SHIPMENTS:

Incorrect shipments shall be acknowledged by the Vendor within 48 hours of receipt of notification from the State. Vendor shall advise the State of proposed resolution and resolve, to the State's satisfaction, within 30 days of original notification.

4.9 WARRANTY

Manufacturer's standard warranty shall apply. Vendors shall include a copy of the manufacturer's standard warranty with the bid response.

4.10 REFERENCES

List below at least three (3) references for which your company has provided goods and services of substantially the same features and quantity to those solicited herein. The State shall contact one or more of these users to determine the goods provided are substantially similar to those bid herein and Vendor's performance has been satisfactory. Information obtained may be considered in evaluation of the bids.

| SITE/LOCATION | DATE OF DELIVERY | CONTACT NAME | TELEPHONE NUMBER |
|---------------|------------------|--------------|------------------|
| | | | |
| | | | |
| | | | |

4.11 FINANCIAL STABILITY

Each Vendor shall certify it is financially stable by completing the ATTACHMENT F: CERTIFICATION OF FINANCIAL CONDITION. The State is requiring this certification to minimize potential performance issues from Contracting with a Vendor that is financially unstable. This Certification shall be deemed continuing, and from the date of the Certification to the expiration of the Contract, the Vendor shall notify the State within thirty (30) days of any occurrence or condition that materially alters the truth of any statement made in this Certification.

4.12 LOGO

The Department will provide the awarded vendor with sample logos and patches in (jpeg) format. The awarded vendor will be required to embroider patches and logos on the baseball caps, uniform shirts and all outerwear. All set up charges must be included in the bid price(s).

4.13 PRE-PRODUCTION PROOF

The awarded vendor must submit a pre-production proof of all logos to be embroidered. Logo proofs shall require approval by the NCDOT user agency before final production.

4.14 ORDERING INFORMATION

Separate purchase orders may be issued directly from the using agency for varying quantities, on an "as needed" basis throughout the contract period

4.15 DESCRIPTIVE LITERATURE

Each bid must be accompanied by complete descriptive literature, specifications, certifications, and all other pertinent data necessary for thorough evaluation of the item(s) bid and sufficient to determine compliance of the item(s) with the specifications. Failure to include such information shall be a sufficient basis for rejection of the bid.

4.16 PRODUCT RECALL

Vendor expressly assumes full responsibility for prompt notification to the Buyer listed on the face of this IFB of any product recall in accordance with the applicable state or federal regulations. The Vendor shall support the State, as necessary, to promptly replace any such products, at no cost to the State.

5.0 PRODUCT SPECIFICATIONS

5.1 SPECIFICATIONS

It is the intent of this Invitation for Bids (IFB) to establish an Agency Specific Term Contract with a Vendor to furnish and deliver uniforms for the North Carolina Department of Natural and Cultural Resources, Division of Parks and Recreation per the stated bid specifications described herein. No maximum or minimum quantities are guaranteed. The State reserves the right to increase or decrease the quantities as needed. It shall be understood the State is not obligated to purchase in excess of its normal requirements. The State will be responsible only for items requested and received. Bids shall be submitted in accordance with the terms and conditions of this IFB and any addenda issued hereto.

In 1986 the Division of Parks and Recreation made the decision to adopt the National Park Service uniform specifications and system. A large part of the decision was due to the fact the National Park Service faced the same environmental demands as the Division of Parks and Recreation staff. State Park employees are stationed from the coast to the mountains. The vast majority of their duties take place outdoors where they encounter environmental conditions ranging from extreme heat to extreme cold. Daily activities include operating equipment such as chainsaws and ATVs leading educational programs, fighting woodland fires, walking long distances on trails and boundaries, performing search and rescue activities and carrying out the duties of state law enforcement officers within the areas managed by the Division of Parks and Recreation. These types of duties require uniform items of high quality and durability. A Ranger whose parka leaks or the zipper goes out due to inferior construction can be faced with much more than a nuisance when carrying out duties in a remote area. Bid(s) shall be submitted in accordance with the terms and conditions of this IFB and any addenda issued hereto.

5.2 GENERAL

Specifications for Uniform System for the North Carolina Division of Parks and Recreation

- I. General Specifications (Section 5.2)
- II. Dress Uniform Items (Section 5.2.1)
- III. Field / Work Uniform Item Specifications (Section 5.2.2)
- IV. Outerwear Uniform Specifications (Section 5.2.3)
- V. Accessory Items (Section 5.2.4)
- VI. Footwear Specifications (Section 5.2.5)
- VII. Maternity Specifications (Section 5.2.6)

The below specifications and requirements are drawn around equipment which the State has evaluated and determined that the size, construction, design layout, special features and performance are necessary. Vendors are requested to offer only comparable units which will provide the features and performance needed and implied.

The Vendor shall:

- a. Guarantee consistency in colors within 5% of the Division's current uniform colors of Black, Forest Green and Nickel Grey as approved by the Division's Uniform Committee or delegates for sustainability and consistency.
- b. Maintain rigid control in size scales for consistency.
- c. Maintain rigid control to avoid irregular merchandise.
- d. Ensure high regard for good inventory control both in supply and rotation.
- e. Provide specific female items as opposed to altered male items in all applicable apparel.
- f. Be aware that quantities provided are projections of estimated needs at this time. The State reserves the right to make adjustments accordingly, in the State's best interest.
- g. Provide the option to add additional uniform items as they become available and are determined to be acceptable as uniform items for the employees.
- h. Have warehousing capability for stocking sixty plus (60+) individual items described in this bid in all sizes for both sexes.

1. THE UNIFORM SYSTEM:

The State is requiring that the following uniform system be implemented with appropriate computer hardware and software. It is recognized that some flexibility (within individual allotments) will be required in some positions. A procedure will be established with the Division to adjust the allotment in justified situations. Uniform allotments will be established in a yearly basis for each employee and provided to the uniform Vendor. The uniform authorization change form will be utilized to adjust designated allotments as needed. This will be handled by the Division's Uniform Coordinator. The allowable allotment for permanent employees is based on the degree of utilization of the uniform by position classification. Supplement allotment money for each employee will be handled with the approval of the Division's Uniform Coordinator.

2. STOCKING GUARANTEES:

The Vendor's system must be designed in conjunction with computer facilities for both speed and accountability.

A variety of sizes and styles is necessary to meet the State's needs. Vendor must guarantee a high level of inventory to meet seasonal delivery requirements.

Vendor must guarantee size scales and styles in all garments for both male and female. Emergency and special orders must be handled on a priority basis.

Vendor must carry special stock to customize garments for irregular sizes.

The Vendor shall be responsible for the manufacturing, quality assurance, warehousing, and distribution of all uniform components identified herein. The Vendor shall also be responsible for using an automated, uniform allowance system that is compatible with the agency. The Vendor shall establish employee allowance accounts, based on information provided by the agency, and receive changes from the agency to maintain the employee's uniform allowance accounts.

3. THE UNIFORM ALLOWANCE SYSTEM:

Each employee required to wear uniforms will be provided with a basic initial allowance in the form of a credit at the distributor, depending upon the type of uniform he or she is required to wear.

BASIC INITIAL ALLOWANCE

a. DRESS & FIELD UNIFORM (Superintendents, Rangers, I & E Specialists) \$700.00

b. WORK UNIFORM (Maintenance) \$400.00

Upon being employed, the employee shall be granted the full initial allowance and quarterly allotment regardless of what quarter of the fiscal year in which he/she starts. After this initial allowance has been granted, and for all other permanent employees, the basic allowance will be credited to their account on a quarterly basis beginning on the first month of the next quarter or July 1, whichever occurs first. If an employee is rehired, he/she shall receive full initial allowance, provided there has been greater than a twelve-month gap in employment. Allowance will be prorated if less than twelve months since leaving the Division.

PERMANENT EMPLOYEE - BASIC ALLOWANCES:

| | <u>Quarterly</u> | <u>Annually</u> |
|-------------------------------------|------------------|-----------------|
| Work Uniform only | \$110.00 | \$440.00 |
| Combination (DRESS & FIELD UNIFORM) | \$137.50 | \$550.00 |

In the case of permanent employees, quarterly allowances can be accumulated as do remaining balances, through one fiscal year, but do not carry over from one year to the next unless back orders are incomplete. Back order amounts not completed by May 31st of each fiscal year may be carried forward. For example, an employee may desire a uniform item exceeding the current balance in his account. He can "save" the allowance which would give him/her enough to purchase the uniform item in the following quarter if within the current fiscal year. All quarterly allowances are issued to coincide with the State's fiscal year of July 1 through June 30.

Supplemental allotments will be allowed to each employee on a case by case need and as approved by the Division's Uniform Coordinator.

Division uniform guidelines specify that a Division employee can only purchase uniform items for his/her use.

SPECIAL:

Maternity \$100.00 each occasion

Extreme Weather Locations \$100.00 as needed

(Mount Mitchell, Mount Jefferson, Elk Knob and Grandfather Mountains State Parks)

4. ORDER PLACEMENT:

An internet-based catalog and ordering system allowing each employee to order uniforms and access their accounts is a requirement for this contract and of order placement. The internet-based catalog shall contain descriptions and photographs of all authorized garments along with instruction in proper measurements for correct sizing for both male and female employees.

If an internet ordering system is not currently available, the Vendor shall furnish the State an internet-based ordering system within thirty (30) days of receipt of contract award for approval by the Division's Uniform Coordinator. In addition to the individual employee allowance accounts, the agency may choose to establish bulk accounts for ordering by individual locations or uniform coordinators. These accounts shall be established by the Vendor, if requested.

5. PROCESSING OF ORDERS:

Uniform items shall be packaged and shipped prepaid by the Vendor directly to the individual's duty location within an approximate ten-day turnaround time.

Vendor shall be responsible for return shipping when mistakes are made in filling an employee's order.

Two (2) packing slips and a return authorization form must be mailed with each uniform shipment. Employees will keep one (1) copy for their records and forward one (1) copy to the Division Administrative Officer to be used as a receiving report for the Division. Each invoice must include previous and current balance information.

Each uniform shipment shall include an exchange form to be used in returning garments that do not fit, incorrectly ordered or defective merchandise.

6. SUBSTITUTIONS AND MODIFICATIONS:

When there is a necessary change or update to any of the items contained within the listed specifications; a sample should be submitted to the agency for consideration and approval. Any and all updates, changes, discontinued product, etc. that deviate from the specifications within this document are to be submitted to NC DOA, Purchase and Contract. The Vendor will be notified of approval or rejection of requested amendments. Amendments are to be requested only when absolutely necessary or as required.

7. SHIPMENT LOCATIONS:

Shipment of employee-ordered items shall be to the respective duty stations. See EXHIBIT I, list of NC State Park Addresses for a list of shipping locations.

8. CUSTOMER SERVICE ASSISTANCE:

The Vendor shall be responsible for providing a customer service representative to the Divisions during regular business hours, Monday – Friday, 8:00 am – 5:00 pm ET, so that employees may contact such customer service agent via telephone or email to address account questions.

9. BILLING REQUIREMENTS:

A monthly invoice summary shall be submitted to the Division's Administrative Officer. The monthly invoice summary must detail information related to each individual transaction invoiced. The invoice must include the billing unit location, name of the individual who created the invoice, account number, Division coding information (Fund and RCC), ship date, order/ship number, amount billed, and total invoice amount for each individual. **The monthly invoice summary shall be sorted by employee. The original hardcopy or the electronic copy of the invoice summary shall be mailed or emailed to the following:**

Physical Address: NC State Parks
 Purchase Order # _____
 Budget Office
 1615 Mail Service Center
 Raleigh, NC 27699-1615
 Phone: 919-707-9300

Email Address: tammy.dodd@ncparks.gov

The Division of Parks and Recreation is a sales tax-exempt agency, and no sales tax shall be applied to any orders.

Although the individual allowance account orders are deducted at the time of order, components shall not be invoiced to the agency until they are shipped.

10. **ADMINISTRATION/MANAGEMENT:**

Develop and maintain an automated reporting system that provides at a minimum the following:

1. **Personnel Data Information Report:** which would include each employee's name, account number, correct address for shipping purposes, current allotment and the Park region to which they are assigned. This should be available for review by the Divisions' Uniform Coordinator at the end of the first quarter to ensure that allotments are correct for the remainder of the year.
2. **Back Order Report:** to measure the ability of the Vendor to meet the needs of the Division on a consistent basis with minimum back orders. This report should be available upon request.
3. **Invoice Summary Report:** to indicate exactly what each employee has ordered by invoice number on a quarterly and annual basis.
4. **Consolidated Allowance Report:** which gives an accurate amount of each employee's perpetual credit balance and the transactions that occurred on a time frame deemed necessary by management.
5. **Yearly Summary:** gives the total of all items ordered in each category.
6. As part of the uniform program, the Vendor shall be required to travel to the Raleigh office at least once yearly to discuss and evaluate the uniform program for current and future needs.

11. **PERMANENT FULL TIME**

Dress Uniform (Rangers, Superintendents, and Interpretation Specialists) are authorized to wear the Dress Uniform.

| | |
|---------------|-------------------|
| Dress Uniform | ~192 Total |
| Male | 150 |
| Female | 42 |

Work/Field Uniform (Primarily worn by Maintenance Staff but Rangers and Superintendents are also authorized to wear all work uniform items except for the work shirt). Approximately 192 employees in addition to the approximate 140 maintenance staff reflected below are authorized to purchase/wear all work uniform items except for the LS/SS work shirt.)

| | |
|--------------------|-------------------|
| Work/Field Uniform | ~140 Total |
| Male | 130 |
| Female | 10 |

Special Uniforms

| | |
|-----------|--------------|
| Maternity | 2 (Annually) |
|-----------|--------------|

12. **UNIFORM BADGES AND PATCHES:**

Cloth badges and shoulder/cap patch will be furnished by the Division of Parks and Recreation upon request or through the contract Vendor's outlet approved by the Division of Parks and Recreation. **Whenever a uniform item specification states that a NC State Park and Recreation patch will be supplied to the Vendor by the Division of Parks and Recreation, this shall also include the option that the Vendor may be required to obtain and provide all patches with a design that has been approved by the Division.** The Division estimates yearly needs at the beginning of each contract year. Vendor shall advise when those items are running low, and orders can be placed to keep an ample supply available.

13. **GOVERNMENT DOCUMENTS**

Unless otherwise specified, the following documents of the issue in effect on date of invitation for bids or request for proposal form a part of this specification to the extent specified herein:

SPECIFICATIONS

FEDERAL

| | |
|----------|--|
| V-T-280 | Thread, Gimp, Cotton, Buttonhole |
| DDD-L-20 | Label: for Clothing, Equipage, and Tentage General Use |

MILITARY

| | |
|-------------|--|
| MIL-C-368 | Cloth, Satin, Rayon and Cloth, Twill, Rayon |
| MIL-C-43718 | Cloth, Twill, Polyester, Polyester and Cotton, Polyester and Rayon |
| MIL-T-43548 | Thread, Polyester, Cotton-Covered |

STANDARDS**FEDERAL**

FED-STD-191 Textile Test Methods
 FED-STD-751 Stitches, Seams, and Stitching

MILITARY

MIL-STD-1188 Commercial Packaging of Supplies and Equipment

HANDBOOKS

MIL-HDBK-150 Clothing Components for Military Uniforms
 MIL-HDBK-156 Glossary of Military Clothing Fabrication Terms

14. ORDER OF PRECEDENCE

In the event of conflict between the text of this document and the reference cited herein, the text of this document shall take precedence.

REQUIREMENTS**First article:**

Unless otherwise specified, a sample of each uniform component shall be subjected to first article inspection upon request by the Division of Parks and Recreation.

Materials

Basic material: The basic material used for the manufacture of each component item shall be specified in the specification section. Certificates of compliance are required for the basic material used for each uniform garment or accessory.

Materials and Components

Materials and components shall be as specified on the applicable specifications and as specified herein. For materials or components for which it is stated or equal, if the Vendor proposes to use an item considered to be equal to the material or component specified, prior to its use, the Vendor shall furnish a sample of the material or component, with supporting data to the Contracting Officer for subsequent evaluation.

Matching trim components:

Unless otherwise specified all trim components such as, but not limited to buttons, thread, zipper chain and tape, and linings shall match the color of the basic material for that uniform item.

Colorfastness:

Unless otherwise specified, all cloth materials shall show a good fastness to wet-dry cleaning (where applicable); laundering (3 cycles), perspiration, light cracking, and sublimation when tested.

Thread:

Unless otherwise specified, the thread for all uniform components shall be cotton-covered polyester, ticket no. 30, 50 and 70 conforming to Military specification MIL-T-43548. The dyed thread shall show a minimum of good fastness to light and laundering when tested as specified in MIL-T-43548. Unless otherwise specified, the thread color shall match the basic material used in the garment.

Thread size. The thread size used for each sewing operation shall be chosen for optimal seam strength for the fabric sewn. General guidelines are:

| THREAD SIZE | OPERATION |
|-------------|--|
| 30 | All seams- coveralls, heavy duty jackets, raincoats |
| 30 | Work trouser seat seams, crotch seams |
| 50 | Collars, waistbands, joining, belt loops, bartacks, sleeves, slider tape, fly, cuff, bottom hems |
| 70 | Overedging (serging, overcasting, merrow) |
| 70 | Dress shirts, shirt bartacks, lightest weight fabrics |

When thread other than cotton-covered polyester is specified it shall meet or exceed the strength requirements for the cotton-covered polyester thread used for a similar operation and fabric.

Gimp - The gimp used for reinforcing buttonholes shall be thread, cotton, gimp, buttonhole, conforming to type I or II, size no. 8 of V-T-280. Color shall match basic material.

Labels - Each garment shall have an identification, size, personal and instruction label conforming to DDD-L-20.

Identification-size label - The identification-size label shall conform to type I, classes 1 and 2 and may include "This is an official Division of Parks and Recreation uniform item or National Park Service Item".

Personal label - The personal label shall conform to type 1, class 10. **Instruction label** - The instruction label shall conform to type 1, class 3.

Combination label - An identification-size label and personal label may be combined into one label.

Construction - Specific construction requirements shall be as specified in component specification section. Fabrication terms shall be as defined in MIL-HDBK-156.

Stitches, seams, and stitching - Stitch, seam and stitching types, as specified herein shall conform to FED- STD-751. When two or more seams or stitch types are given for the same part of the operation, any one of them may be used. Where stitch type 401 is used, a looper shall be on the inside of the garments.

Seam allowances shall be maintained with seams sewn so that no raw edges, run-offs, twists, pleats, puckers, or open seams will result.

All seams shall start and finish evenly. For stitch type 301-thread tension shall be maintained so that there is no tight or loose stitching resulting in loose bobbin or top thread or excessively tight stitching resulting in puckering of the materials sewn. For 301 stitch type the lock shall be imbedded in the materials sewn. For stitch types 103, 401, 503, 504, 515, and 516 thread tension shall be maintained so that there will be no loose stitching. Edge stitching and topstitching shall be uniformly gauged throughout the garment. Seams requiring to be worked out, that have a depth between the fold of 1/16 inch and more, shall be considered a defect.

The guides and knives for the over edge machines shall be set to trim only the raveled edges of the fabric. The gauge of safety stitching shall be 3/8 inch unless otherwise specified. The gauge of double-lapped, double-stitched seams shall be 3/16 to 5/16 inch with the outside row 1/16 to 1/8 inch from turned edge except where otherwise specified herein. Unless otherwise specified, all stitch margins shall be 1/8 inch. The minimum seam allowance for all seams shall be 3/8 inch. When lockstitch is specified, it shall refer to stitch type 301. When chain stitch is specified, it shall refer to stitch type 401. Only stitch types 503 and 504 shall be used for over edging (serging). Only stitch types 515 and 516 shall be used for safety stitching operations. Blind stitching shall be stitch type 306 or type 103. Stitch class 100 shall not be used unless otherwise specified.

Thread breaks and ends of seams. Ends of seams and stitching produced with 301-stitch type, when not caught in other seams of stitching, shall be back-tacked not less than three (3) inches. Thread breaks Call stitch types shall be secured by stitching back of the break not less than two (2) inches. Skipped stitches or thread backs (401-stitch type) may be repaired using 301-stitch type. Ends of a continuous line of stitching (except labels) shall overlap not less than two (2) inches. The ends of the label stitching shall be overlapped not less than three (3) stitches.

Bartacks - Unless otherwise specified, bartacks shall be as follows:

Tolerance

| LENGTH | WIDTH | LENGTH | WIDTH | STITCHES PER BARTACK |
|----------|----------|---------------|---------------|----------------------|
| 2 inches | 1/8 inch | +/- 1/16 inch | +/- 1/32 inch | 28 |
| 1 inch | 1/8 inch | +/- 1/16 inch | +/- 1/32 inch | 42 |
| 1 inch | 1/8 inch | +/- 1/16 inch | +/- 1/32 inch | 42 |

Bartacking shall be free from thread breaks and loose stitching. Unless otherwise specified the number of stitches per inch shall be 10-14 except that blazers, work trousers and coveralls shall be 8-12, over edging and belt loops shall be 6-10 and blind stitching shall be 6-8 stitches per inch.

Buttons - Unless otherwise specified, all buttons shall be attached with a minimum of fourteen (14) stitches per button. Thread ends shall be securely locked, and the thread shall not unravel when loose ends are pulled.

Buttonholes - Unless otherwise specified, the shirt buttonholes shall be straight-cut purl or whip type. The stitching shall be securely caught in the fabric and the ends shall be securely tacked. Purling shall be on the outside of the shirts. The buttonhole shall fit the button specified. Trousers, jacket, coat, and coverall buttonholes shall be eyelet end taper bar type with worked-over gimp and purling to the outside. Blazer buttonholes shall be eyelet end, square bar type.

Tolerances - Unless otherwise specified tolerances shall be as follows:

| | |
|----------------|----------|
| Under 2 inches | +/- 1/16 |
| 2 - 2 inches | +/- 1/8 |
| 2 B 20 inches | +/- 3 |
| 20 and over | +/- 2 |

Marking - The component parts shall be marked to insure a uniform shade and size throughout the uniform. Any method of shade marking may be used except:

- Corrosive metal fastening devices.
- Sew-on shade tickets.
- Adhesive type tickets which leave traces of paper or adhesive on the material upon removal of the tickets.

Deviations and waivers: Deviations and waivers to the materials or construction specified herein shall not be allowed unless authorized and defined in writing by the Contracting Officer.

Workmanship: The finished garments shall conform to the quality and grade of product established by this specification. The Military Standards referenced demonstrate the quality expected for these garments. The garments shall be free from defects that may affect appearance or serviceability.

QUALITY ASSURANCE PROVISIONS

RESPONSIBILITY FOR INSPECTION: Unless otherwise specified in the contract, the Vendor is responsible for the performance of all inspection requirements as specified herein.

FIRST ARTICLE INSPECTION: Unless otherwise specified, the first articles submitted shall be inspected for compliance with design, construction, workmanship, material, and dimensional requirements.

INTENDED USE: The uniform components are intended for use only by authorized employees of the Division of Parks and Recreation.

FIRST ARTICLE: When first articles are required, they shall be inspected and approved under the appropriate provisions of the contract. The first articles shall consist of completed uniform components.

5.2.1 DRESS UNIFORM SPECIFICATIONS

These specifications cover component garments and accessories for the NC Division of Parks and Recreation.

A. FABRIC SPECIFICATIONS**1) DRESS - WINTER ELASTIQUE FABRIC SPECIFICATIONS**

REQUIRED ITEMS: Dress Service Jacket and Winter Trousers

FIBER CONTENT

55% Polyester

45% wool

WEAVE Elastique

WEIGHT PER SQ/YD (ounces) 16 oz. (per sq. yard)

COLOR Forest Green

2) DRESS - SUMMER TROPICAL FABRIC SPECIFICATIONS

REQUIRED ITEMS: Trousers (Summer)

The above fabric or equal shall be stock dyed and meet the following requirements:

FIBER CONTENT

55% Polyester

45% Wool

WEAVE Tropical

WEIGHT PER SQ/YD (ounces) 11 ounces (per sq. yard)

COLOR Forest Green

3) DRESS - POPLIN SHIRT FABRIC SPECIFICATIONS

COLOR Nickel Grey

FIBER CONTENT

65% Polyester

35% Combed Cotton

WEAVE Permanent = Press Poplin

WEIGHT PER SQ/YD (ounces) 4.25 oz. (per sq. yard)

B. DRESS UNIFORM - ITEM SPECIFICATIONS**1) DRESS SERVICE "IKE" JACKET-MALE (ND4102B)**STYLE

Eisenhower jacket with zipper front and one-piece back rolled collar with notched lapels, two front patch packets, regular coat sleeves, and knit inserts at bottom of each side over hip.

FRONT

One-piece fronts with a chest patch pocket on each side. Zipper to extend from bottom of lapel to bottom edge of front. Front edges to be topstitched 1/4 inch. Facings shall be of basic material and cut in one piece. Front facing shall extend from neckline seam to bottom and shall be no less than 5 inches at top, tapering to no less than 3 inches at the bottom. Zipper will be brass, separating style, with brass slides. Talon #42 or equal. Zipper tape shall be a polyester/cotton blend fabric dyed to match basic material. Zipper length may vary according to body length or jacket.

COLLAR AND LAPELS

Collar to be one piece of basic material, having an interline of a good quality collar canvas that shall be padded to the felt undercollar. Collar and lapels shall be symmetrical in shape and be uniform in shape and size. Collar shall measure 1-5/8 inches from roll line at center back and 2 inches at notch. The lapels shall measure-4 inches at notch point and taper down to top of zipper. The collar shall cover the neck seams, fit the neck without caving in or sagging over

shoulders, and fit the front shoulders neatly without looseness or folds under the collar. Collar and lapels shall be topstitched 1/4 inches from the edge.

FRONT POCKETS

Two outside breast pleated patch pockets of self-material. Box pleat of pocket shall be 1-1/2 inches wide and sewn down to prevent spreading. Pockets shall be 5-1/2 inches wide by 6 inches deep with rounded corners at the bottom. The pocket shall be lined with the 3.7 oz. Rayon lining fabric. Pocket closure shall be by one 3/8-inch snap located on pocket to correspond with male snap on flap. Pocket shall be topstitched 3/16 inch from edge. One pip slash pocket shall be located under right front and sewn into the jacket lining. The pocket shall be constructed from the 3.7 oz. Rayon lining fabric and shall finish 5-1/2 inches wide and 6 inches deep.

FLAPS

Front pocket flaps shall be constructed from basic material and lined with the 3.7 oz. Rayon lining fabric. Flaps, topstitched 3/16 inch, are to be 3-pointed style 5-3/4 inches wide, 2-1/4 inches at side points, and 2-3/4 inches at center points. Top of flap shall be located 1/2 inch above top of pocket. A male snap component shall be located under each side point and shall be fastened to the lining and not show on the out- side of flap. Snaps shall not be sewn on. A buttonhole shall be centered 1/2 inch from center point tip and shall be an uncut eyelet end, square bar type. A 24 ligne bronze State of North Carolina State Seal Waterbury button shall be inserted in each eyelet and fastened on the back side with a notched bar key.

SLEEVES

The two-piece sleeve shall be set and joined with fullness properly distributed over the sleeve head and shall hang uniformly straight. Cloth sweat shields of basic material shall have edges piped with good quality Rayon binding. Sweat shields shall be stitched down all around. Sleeves to be hand felled at top half of armhole and machine stitched at bottom half. Sleeves shall be fully lined with the 3.7 oz., Rayon lining fabric, with a 2-inch minimum turn under at the bottom of the sleeve.

LINING

The coat shall be fully lined. The seam allowance of the lining shall be tacked to corresponding side seam and sleeve seam allowances of the coat. The material for lining fronts, sleeves, pocket, flaps and back shall be Rayon lining 3.7 oz., color black, conforming to Class 1 of current issue of Military Specification MIL-C-368.

SHOULDER PADS

Style #7; weight 1/2 oz./pair of pads of 1/4 oz./pad. Size: Neck to shoulder 4-1/4 inches - armhole to armhole as wrapped around shoulder 9-1/4 inches. Content: polyester foam.

KNITTED BAN INSERT

Waistband insert shall be 2 x 2-ply rib 1/2 cardigan of 93% nylon/7% elastic. The shade will be dyed to match outer fabric. It will measure 4 inches wide by 3 inches high and will start at the side seam over the hip to the back.

BOTTOM

Bottom lining hem shall be turned under not less than 5/8 inch and securely stitched. Lining shall not be visible on outside of jacket. The self-goods turn up at the bottom of the jacket shall be a minimum of 2-1/2 inches.

BADGE HOLDER

Black enameled badge holder, Waterbury No. 9705, or equal. To be placed above the left pocket flap, centered, and sewn on by hand.

THREAD

All thread, except #8 cotton gimp for buttonhole reinforcement shall be Rayon covered Polyester or 100% spun Polyester, conforming to ticket number 70-2 ply 50-2 or 3 ply, and 30-2 or 3 ply of MIL-T-43548. All seaming and stitching of jacket shall use ticket number 30 or 50 except that over- edging stitching may use ticket number 70-2 ply, color of all thread shall be dyed to match shade of self-fabric.

MALE SIZES

| | |
|---------|-------|
| Short | 34-46 |
| Regular | 34-54 |
| Long | 38-54 |
| X-Long | 40-54 |

LABELS

Each coat shall be marked with lot number, size, fiber content and WPL number, and shall have a care instruction label sewn in it.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

FABRIC CONTENT

16 oz. Elastique Forest Green (winter) 55% Polyester
45% wool

COLOR

Forest Green

2) DRESS SERVICE "IKE" JACKET, (FEMALE) (ND4105B)FABRIC CONTENT

16 oz. Elastique Forest Green (winter) 55% Polyester
45% wool

COLOR

Forest Green

STYLE

Eisenhower jacket with zipper front and one-piece back, rolled collar with notched lapels, two front patch pockets, regular coat sleeves, and knit inserts at bottom of each side over hip.

FRONT

One-piece fronts with a chest patch pocket on each side. Zipper to extend from bottom of lapel to bottom edge of front. Front edges to be topstitched 1/4 inch. Facings shall be of basic material and cut in one piece. Front facing shall extend from neckline seam to bottom and shall be no less than 5 inches at top, tapering to no less than 3 inches at the bottom. Zipper will be brass, separating style, with brass slides. Talon #42 or equal. Zipper tape shall be a polyester/cotton blend fabric dyed to match basic material. Zipper length may vary according to body length or jacket.

DARTS

Shall be formed by cutting a small notch in the top of front panel and sewing it back together. Dart shall begin in the shoulder seam and follow the breast line to approximately the center of the top pocket.

COLLAR AND LAPELS

Collar to be one piece of basic material, having an interline of a good quality collar canvas that shall be padded to the felt under collar. Collar and lapels shall be symmetrical in shape and be uniform in shape and size. Collar shall measure 1 5/8 inch from roll line at center back and 4 inches at the notch. The lapels shall measure 3 2 inches at notch point and taper down to top of the zipper. The collar shall cover the neck seams, fit to the neck without caving in or sagging over shoulders, and fit the front shoulders neatly without looseness or folds under the collar. Collar and lapels shall be topstitched 1/4 inch from the edge.

FRONT POCKETS

Two outside breast pleated patch pockets of self-material. Box pleat of pocket shall be 1 1/2 inches wide and sewn down to prevent spreading. Pockets shall be 5 1/2 inches wide by 6 inches deep with rounded corners at the bottom. The pocket shall be lined with the 3.7 oz. Rayon lining fabric. Pocket closure shall be by one 3/8-inch snap located on pocket to correspond with male snap on flap. Pocket shall be topstitched 3/16 inch from edge. One pipe slash pocket shall be located under right front and sewn into the jacket lining. The pocket shall be constructed from the 3.7 oz. Rayon lining fabric and shall finish 5 1/2 inches wide and 6 inches deep.

FLAPS

Front pocket flaps shall be constructed from basic material and lined with the 3.7 oz. Rayon lining fabric. Flaps, topstitched 3/16 inch, are to be 3-pointed style 5 3/4 inches wide, 2 1/4 inches at side points, and at center points. Top of flap shall be located 1/2 inch above top of pocket. A male snap component shall be located under each side point and shall be fastened to the lining and not show on the outside of flap. Snaps shall not be sewn on. Buttonhole shall be centered 2 inches from center point tip and shall be an uncut eyelet end, square bar type. A 24 ligne bronze State of North Carolina Seal Waterbury button or equal shall be inserted in each eyelet and fastened on the back side with a notched bar key.

SLEEVES

The two-piece sleeve shall be set and joined with fullness properly distributed over the sleeve head and shall hang uniformly straight. Cloth sweat shields of basic material shall have edges piped with good quality rayon binding. Sweat shields shall be stitched down all around. Sleeves to be hand felled at top half of armhole and machine stitched at bottom half. Sleeves shall be fully lined with the 3.7 oz. Rayon lining fabric, with a 1/2-inch minimum turn under at the bottom of the sleeve.

LINING

The coat shall be fully lined. The seam allowance of the lining shall be tacked to corresponding side seam and sleeve seam allowances of the coat. The material for lining fronts, sleeves, pocket, flaps and back shall be 3.7 oz. Rayon lining, color black, conforming to Class 1 of current issue of Military Specification MIL-C-368.

SHOULDER PADS

Style #7, weight 1/2 oz./pair of pads of 1/4 oz./pad. Size: neck to shoulder 4 1/4 inches' armhole to armhole as wrapped around shoulder 9 1/4 inches. Content: polyester foam.

KNITTED BAN INSERT

Waistband insert shall be 2 x 2-ply rib 1/2 cardigan of 93% nylon/7% elastic. The shade will be dyed to match outer fabric. It will measure 4 inches wide by 3 inches high and will start at the side seam over the hip to the back.

BOTTOM

Bottom lining hem shall be turned under not less than 5/8 inch and securely stitched. Lining shall not be visible on outside of jacket. The self-goods turn up at the bottom of the jacket shall be a minimum of 2 1/2 inches.

BADGE HOLDER

Black enameled badge holder, Waterbury No. 9705 or equal. To be placed above left pocket flap, centered, and sewn on by hand.

THREAD

All thread, except #8 cotton gimp for buttonhole reinforcement shall be rayon covered polyester or 100% spun polyester, conforming to ticket number 70-2 ply 50-2 or 3 ply, and 30-2 or 3 ply of MIL-T-43548. All seaming and stitching of jacket shall use ticket number 30 or 50 except that over-edging stitching may use ticket number 70-2 ply, color of all thread shall be dyed to match shade of self-fabric.

SIZES

Petite 2-16

Regular 2-24

Tall 8-24

LABELS

Each coat shall be marked with lot number, size, fiber content and WPL number, and shall have a care instruction label sewn in it.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

FABRIC

16 oz. Elastique Forest Green (winter)

3) Trousers, Male, Forest Green 16 oz. 55/45 P/W Elastique (Male Winter Dress Trousers) (NP2100)

SAMPLE SIZE: All dimensions are based on Male size 36R

GENDER: Male

GENERAL DESCRIPTION

Plain Front with a slight flare at bottom. Quarter top front pockets, two back pockets, French fly with hook and eye closure, and two back darts. There shall be two darts on the front panel of the female's trousers and no darts on the front of the male's trousers.

SALIENT CHARACTERISTICS

Basic Material: 16-ounce Forest Green 55% Dacron Polyester/45% Wool Elastique fabric.

Linings: The material used for pockets, waistband lining and fly lining shall be suitable quality black fabric for dress trousers.

Thread: All thread, except #8 cotton buttonhole gimp, shall be cotton covered polyester conforming to ticket numbers 50-3 ply and 70-2 ply of MIT-T-43548. The color shall match the self-material shade. Size 50-3 ply shall be used for all sewing operations except that 70-2 ply may be used for over edging operations.

Buttonholes: Buttonholes shall be eyelet, square bar, gimp reinforced type.

Buttons: The buttons for hip pockets and French fly shall be flat 4-hole, 24 ligne polyester type in plain style, and in a shade similar to or slightly darker than the basic fabric. The buttons for the hip pocket shall be Melamine Potomac M3762, 4-hole, 24 ligne, Forest Green.

Zipper: A brass memory lock slider and zipper with a brass bottom stop at the base of the zipper chain shall be used.

Labels: See general reference and requirements sheet.

GENERAL INSTRUCTIONS

Stitching: Center back turn under shall be approximately 2" to take care of any alterations and the seat seam shall be sewn on a double needle chain stitch (401) machine, having tandem needles with an offset of approximately 1/32nd of an inch. The inseams and outseams, seam allowances shall be approximately 1" wide and sewn with a

single needle chain stitch (401) and pressed open inside. All other seams shall use lock stitch (301). All exposed raw edges shall be serged (503 or 504) to prevent raveling. 10-16 stitches per inch are required, except for 5-7 stitches per inch for blindstitching.

Bartacks: There shall be bartacks at all points of strain including base of fly curve, inside bottom edge of fly and all pocket openings. Front pocket openings shall be bartacked at bottom and at top beneath waistband. Each end of hip pockets shall be bartacked. Eye closure in waistband shall be bartacked. All bartacks shall be approximately 3/8 to 1/2" in length.

DETAIL DESIGN CHARACTERISTICS

Crotch and Fly: The zipper stay is to be cut of matching specified trim and to be the exact size as the fly and to be serged together. The French fly is to be made of the same material as the trouser. The zipper to be approximately 1/2 inch under the opening. The fly lining is to have a tail covering inseam and crotch. Crotch is to be lined front and back, four quarter, with a double thickness of matching specified trim fabric. The fly shall also have a tab and button closure at the bottom of the waistband. The tab shall be made of basic material.

Waistband: The waistband shall be approximately 2" wide and shall be closed with a crush proof hook and eye, the eye being bartacked for stability. The finished waistband curtain, approximately 2 3/8" wide, shall be attached with a rocap machine. The waistband curtain shall be made of the specified trim and shall have 3 strand Snug-tex sewn into the waistband lining. Snug-tex sewn on to the top of the waistband lining shall not be authorized. Trousers shall have banrol waistband stabilizer sewn into the waistband on the front of the trousers from side seam to side seam. Trousers shall be made with a continuous closed waistband using the closed corner method. The waistband shall be set on and shall be stitched below the lower edge through the outer fabric and the waistband curtain.

Front Pockets: Quarter top style with a deep facing of self-cloth in order that pocketing does not show. Pocketing shall be made of the specified trim fabric and to be stitched, turned and topstitched. Merrowed edges shall not be acceptable. Pocket opening shall be approximately 6 1/2" and pocket depth of approximately 10 1/2" to top of slant. Facing shall be approximately 1 1/2".

Back Pockets: Two single welt slash pockets with flaps inserted into top edge. Pocket to finish approximately 6 1/4" deep by 5 3/4" wide. Facings shall be approximately 1" deep of self-material in the body side. Pocketing shall be top stitched. Pocketing shall extend up to and be caught in waistband seam to prevent sagging.

Hip Pocket Flap: Flap shall be constructed of basic fabric and lined with the specified trim. It shall be constructed with a concealed buttonhole tab so that bottom closure is concealed. No stitching shall show on the outside of the flap. The flap shall be spade style with a single point. The flap shall measure approximately 1 1/4" on the sides and approximately 2 1/4" at the point and the width of the pocket welt.

Belt Loops: There shall be 7 belt loops. Belt loops shall be lined with no stitching to show on the outside and shall be approximately 2 1/4" high and 1" wide. All loops to be inserted into both the top and bottom waistband seams with the exception of the back-center loop.

Bottoms: All bottoms shall be plain with a blind stitch measuring approximately 2".

Sizes:

| | |
|---------|--------------------------|
| Short | 28-40 even |
| Regular | 28-38 all and 38-54 even |
| Long | 32-48 even |

4) TROUSERS, FEMALE, WINTER DRESS TROUSERS (NP2246)

GENERAL DESCRIPTION

This garment shall be a 10 oz 55% polyester/45% wool new female fit winter dress pant. The color shall be Ranger Green. GENDER: Female

SALIENT CHARACTERISTICS

COMPONENTS

- Palin Front
- Lowered Waist
- Cool Flex Waistband
- Shorter Front and Back Rise
- Double Hook and Eye at Band
- Front Pockets: Horizontal Bartacks at the Top and Bottom of Pockets
- 2 Stabilizing Bartacks Behind Eye on Fly
- 42 Stitch Vertical Bartacks at Ends of Each Pocket
- Hex Flap Back Pocket: Hidden Flap Tab (Back of Flap)

- 24L Melamine Button, Forest Green

Sizes:

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

5) TROUSERS, MALE, FOREST GREEN 11 OZ. 55/45 P/W TROPICAL (MALE SUMMER DRESS TROUSERS) (NP2101)

SAMPLE SIZE: All dimensions are based on Male size 36R GENERAL DESCRIPTION

Plain Front with a slight flare at bottom. Quarter top front pockets, two back pockets, French fly with hook and eye closure, and two back darts. There shall be two darts on the front panel of the female's trousers and no darts on the front of the male's trousers.

GENDER: Male

SALIENT CHARACTERISTICS

COMPONENTS

Basic Material: 11ounce Forest Green 55% Dacron Polyester/45% Wool Tropical fabric.

Linings: The material used for pockets, waistband lining and fly lining shall be suitable quality black fabric for dress trousers.

Thread: All thread, except #8 cotton buttonhole gimp, shall be cotton covered polyester conforming to ticket numbers 50-3 ply and 70-2 ply of MIT-T-43548. The color shall match the self-material shade. Size 50-3 ply shall be used for all sewing operations except that 70-2 ply may be used for overedging operations.

Buttonholes: Buttonholes shall be eyelet, square bar, gimp reinforced type.

Buttons: The buttons for hip pockets and French fly shall be flat 4-hole, 24 ligne polyester type in plain style, and in a shade similar to or slightly darker than the basic fabric. The buttons for the hip pocket shall be Melamine Potomac M3762, 4-hole, 24 ligne, Forest Green.

Zipper: A brass memory lock slider and zipper with a brass bottom stop at the base of the zipper chain shall be used.

Labels: See general reference and requirements sheet.

GENERAL INSTRUCTIONS

Stitching: Center back turnunder shall be approximately 2" to take care of any alterations and the seat seam shall be sewn on a double needle chain stitch (401) machine, having tandem needles with an offset of approximately 1/32nd of an inch. The inseams and outseams, seam allowances shall be approximately 1" wide and sewn with a single needle chain stitch (401) and pressed open inside. All other seams shall use lock stitch (301). All exposed raw edges shall be serged (503 or 504) to prevent raveling. 10-16 stitches per inch are required, except for 5-7 stitches per inch for blindstitching.

Bartacks: There shall be bartacks at all points of strain including base of fly curve, inside bottom edge of fly and all pocket openings. Front pocket openings shall be bartacked at bottom and at top beneath waistband. Each end of hip pockets shall be bartacked. Eye closure in waistband shall be bartacked. All bartacks shall be approximately 3/8 to 1/2" in length.

DETAIL DESIGN CHARACTERISTICS

Crotch and Fly: The zipper stay is to be cut of matching specified trim and to be the exact size as the fly and to be serged together. The French fly is to be made of the same material as the trouser. The zipper to be approximately 1/2 inch under the opening. The fly lining is to have a tail covering inseam and crotch. Crotch is to be lined front and back, four quarter, with a double thickness of matching specified trim fabric. The fly shall also have a tab and button closure at the bottom of the waistband. The tab shall be made of basic material.

Waistband: The waistband shall be approximately 2" wide and shall be closed with a crush proof hook and eye, the eye being bartacked for stability. The finished waistband curtain, approximately 2 3/8" wide, shall be attached with a rocap machine. The waistband curtain shall be made of the specified trim and shall have 3 strand Snug-tex sewn into the waistband lining. Snug-tex sewn on to the top of the waistband lining shall not be authorized. Trousers shall have banrol waistband stabilizer sewn into the waistband on the front of the trousers from side seam to side seam. Trousers shall be made with a continuous closed waistband using the closed corner method. The waistband shall be set on and shall be stitched below the lower edge through the outer fabric and the waistband curtain.

Front Pockets: Quarter top style with a deep facing of self-cloth in order that pocketing does not show. Pocketing shall be made of the specified trim fabric and to be stitched, turned and topstitched. Merrowed edges shall not be acceptable. Pocket opening shall be approximately 6 1/2" and pocket depth of approximately 10 1/2" to top of slant. Facing shall be approximately 1 1/2".

Back Pockets: Two single welt slash pockets with flaps inserted into top edge. Pocket to finish approximately 6 1/4"

deep by approximately 5 3/4" wide. Facings shall be approximately 1" deep of self-material in the body side. Pocketing shall be top stitched. Pocketing shall extend up to and be caught in waistband seam to prevent sagging.

Hip Pocket Flap: Flap shall be constructed of basic fabric and lined with the specified trim. It shall be constructed with a concealed buttonhole tab so that bottom closure is concealed. No stitching shall show on the outside of the flap. The flap shall be spade style with a single point. The flap shall measure approximately 1 1/4" on the sides approximately 2 1/4" at the point and the width of the pocket welt.

Belt Loops: There shall be 7 belt loops. Belt loops shall be lined with no stitching to show on the outside and shall be approximately 2 1/4" high and approximately 1" wide. All loops to be inserted into both the top and bottom waistband seams with the exception of the back-center loop.

Bottoms: All bottoms shall be plain with a blind stitch measuring approximately 2".

Sizes:

| | |
|---------|--------------------------------|
| Short | 28-40 even |
| Regular | 28-38 all sizes and 38-54 even |
| Long | 32-48 even |
| X-Long | 32-48 even |

**6) TROUSERS, FEMALE, FOREST GREEN 11 OZ. 55/45 P/W TROPICAL
(FEMALE SUMMER DRESS TROUSERS) (NP2247)**

SAMPLE SIZE: All dimensions are based on Female size 12R

GENDER: Female

GENERAL DESCRIPTION

Plain Front with a slight flare at bottom. Quarter top front pockets, two back pockets, French fly with hook and eye closure, and two back darts. There shall be two darts on the front panel of the female's trousers.

SALIENT CHARACTERISTICS

COMPONENTS

Basic Material: 11-ounce Forest Green 55% Dacron Polyester/45% Wool Tropical fabric.

Linings: The material used for pockets, waistband lining and fly lining shall be suitable quality black fabric for dress trousers.

Thread: All thread, except #8 cotton buttonhole gimp, shall be cotton covered polyester conforming to ticket numbers 50-3 ply and 70-2 ply of MIT-T-43548. The color shall match the self-material shade. Size 50-3 ply shall be used for all sewing operations except that 70-2 ply may be used for overedging operations.

Buttonholes: Buttonholes shall be eyelet, square bar, gimp reinforced type.

Buttons: The buttons for hip pockets and French fly shall be flat 4-hole, 24 ligne polyester type in plain style, and in a shade similar to or slightly darker than the basic fabric. The buttons for the hip pocket shall be Melamine Potomac M3762, 4-hole, 24 ligne, Forest Green.

Zipper: A brass memory lock slider and zipper with a brass bottom stop at the base of the zipper chain shall be used.

Labels: See general reference and requirements sheet.

GENERAL INSTRUCTIONS

Stitching: The seat seam shall be stitched with a tandem needle seat-seaming machine. There shall be a center back seam allowance of approximately 1 5/8" to take care of alterations. 10-16 stitches per inch are required, except for 5- 7 stitches per inch for blindstitching.

Bartacks: There shall be bartacks at all points of strain including base of fly curve, inside bottom edge of fly and all pocket openings. Front pocket openings shall be bartacked at bottom and at top beneath waistband. Each end of hip pockets shall be bartacked. Eye closure in waistband shall be bartacked. All bartacks shall be approximately 3/8 to 1/2" in length.

DETAIL DESIGN CHARACTERISTICS

Front Panel: The trouser shall have a reinforced panel on each front. It shall be constructed of the same fabric as the pocketing. It shall extend from the waistband topstitch seam approximately 4". The back edge shall be folded and topstitched to the front edge of each front pocket bag. The front edge of each reinforced panel shall be stitched to the

fly. The bottom edge of the bellyband shall be tightly serged so it shall not ravel.

Crotch and Fly: The right fly shall be the same fabric and color as the waistband curtain. The right fly lining shall be sewn to the left fly below the zipper. The right fly lining shall extend to approximately 1" of the inseams joining seam.

Darts: There shall be one tapering dart over each hip pocket and one on each front panel. The purpose of the darts is to contour the garment to a true female fit. The front darts shall be approximately 3" long from the waistband. The hip pocket darts shall extend from the waistband to the top of the hip pocket.

Waistband: The waistband shall be approximately 1 1/4" wide and shall be closed with a crushproof hook and eye, the eye being bartacked for stability. The waistband curtain shall be attached with a rocap machine. The curtain shall finish approximately 1 1/2" wide and be interlined with a nonwoven. No banrol shall be used. The waistband shall be set on and stitched below the lower edge through the outer fabric and the waistband curtain. There shall be an elastic insert on each side of the trouser. It shall allow the trouser to expand approximately 1 1/2" on each side. The elastic shall be one inch wide. The elastic shall be secured on the inside of the waistband curtain on each end with a vertical stitch that is approximately 1".

Front Pockets: The front pocket opening shall be approximately 6" and approximately 5 1/2" deep from the bottom of the opening. They shall be stitched, turned and restitched. The inside front pocket facing shall be a separate piece of self-material finishing approximately 1 1/4" wide. The front pockets shall have straight bartacks.

Back Pockets: The back pockets shall have a minimum opening of approximately 5 1/2" wide and shall be approximately 6" deep on size 14 and up. On size 12 and down, the minimum opening shall be approximately 5" wide and approximately 6" deep. They shall be finished on the outside with an exposed top and bottom cord, with flaps inserted into the top edge. The top and bottom pocket beads shall be approximately 1/8" in width, interlined with pellon. Facings shall be approximately 1" deep of self-material on the body side. Pocketing shall be stitched, turned and restitched. Pocketing shall extend up to and be caught in waistband seam to prevent sagging. The back pockets shall have straight bartacks.

Hip Pocket Flap: Flap shall be constructed of basic fabric and lined with the specified trim. It shall be constructed with a concealed buttonhole tab so that bottom closure is concealed. No stitching shall show on the outside of the flap. The flap shall be spade style with a single point. The flap shall measure approximately 1 1/4" on the sides and approximately 2 1/4" at the point and the width of the pocket welt.

Belt Loops: There shall be a minimum of 5 belt loops on waist sizes 12 and down, and a minimum of 7 on all sizes over

14. Each loop shall be approximately 1" wide of double thickness and blindstitched on the back. The center back loop shall be tacked on. All other loops are to be sewn into the rocap at the top and dropped and tacked below the waistband seam. The opening shall be approximately 2 1/4".

Bottoms: All bottoms shall be plain with a blind stitch measuring approximately 2".

Sizes:

| | |
|---------|------------|
| Petite | 04-14 even |
| Regular | 02-28 even |
| Tall | 06-24 even |

7) BDU WORK PANTS, FEMALE(NP2003)

GENERAL DESCRIPTION

This garment shall be 5.11 BDU pant. The color shall be Tundra.

SALIENT CHARACTERISTICS

COMPONENTS

- Durable, comfortable women's covert cargo pants
- Comfortable for every day, all-day wear
- 12 pockets sized for tactical use
- 6.76 oz. Flex-Tac® ripstop fabric
- 65% Polyester/ 35% Cotton
- Fixed waistband
- Gusseted construction
- Articulated knees
- Bartacking at major seams and stress points
- Teflon® finish
- Rinse washed
- YKK® zippers
- Prym® snaps

CUSTOMIZATION

N/A

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

8) BDU PANTS, MALE (NP2002)GENERAL DESCRIPTION

This garment shall be 5.11 BDU pant. The color shall be Tundra.

SALIENT CHARACTERISTICSCOMPONENTS

- Durable, comfortable women's covert cargo pants
- Comfortable for every day, all-day wear
- 12 pockets sized for tactical use
- 6.76 oz. Flex-Tac® ripstop fabric
- 65% Polyester/ 35% Cotton
- Fixed waistband
- Gusseted construction
- Articulated knees
- Bartacking at major seams and stress points
- Teflon® finish
- Rinse washed
- YKK® zippers
- Prym® snaps

CUSTOMIZATION

N/A

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

9) DRESS SHIRT WITH BADGE TAB - LONG SLEEVE (MALE) (HS1122)GENERAL DESCRIPTION

The garment shall be a long sleeve dress shirt.

SALIENT CHARACTERISTICSCOMPONENTSBASIC MATERIAL

The material shall be a 6.95 oz 65% Polyester / 35% Rayon tropical weave two-ply fabric. The color shall be Grey.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be break resistant Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICSCLOSURE

Dyed to match break resistant Melamine buttons.

COLLAR

Banded

POCKETS

Pleated pockets, scalloped flaps with hook and loop closure.

CUFF

Two-button cuff with button-sleeve placket

YOKE

Sateen lined

INTERLINING

Heavy duty in collar, epaulets, pocket flaps and cuffs.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

10) DRESS SHIRT - SHORT SLEEVE (MALE) (HS1220)

GENERAL DESCRIPTION

The garment shall be a short sleeve dress shirt.

SALIENT CHARACTERISTICS

COMPONENTS

BASIC MATERIAL

The material shall be a 6.95 oz 65% Polyester / 35% Rayon tropical weave two-ply fabric. The color shall be Grey.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be break resistant Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS

CLOSURE

Dyed to match break resistant Melamine buttons.

COLLAR

Convertible

POCKETS

Pleated pockets, scalloped flaps with hook and loop closure.

EPAULETS

Functional at shoulder

INTERLINING

Heavy duty in collar, epaulets, pocket flaps.

YOKE

Sateen-lined

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

11) DRESS SHIRT WITH BADGE TAB- SHORT SLEEVE, MALE (NP1009)

GENERAL DESCRIPTION

The garment shall be a short sleeve mobility shirt with badge tab.

SALIENT CHARACTERISTICS**COMPONENTS****BASIC MATERIAL**

The material shall be a 4.25 oz 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS**CLOSURE**

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

12) DRESS SHIRT-LONG SLEEVE WITH BADGE TAB, FEMALE (HS1174)**GENERAL DESCRIPTION**

The garment shall be a long sleeve dress shirt.

SALIENT CHARACTERISTICS**COMPONENTS****BASIC MATERIAL**

The material shall be a 6.95 oz 65% Polyester / 35% Rayon tropical weave two-ply fabric. The color shall be Grey.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be break resistant Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS**CLOSURE**

Dyed to match break resistant Melamine buttons.

COLLAR

Banded

POCKETS

Pleated pockets, scalloped flaps with hook and loop closure.

CUFF

Two-button cuff with button-sleeve placket

YOKE

Sateen lined

EPAULETS

Functional at shoulder

INTERLINING

Heavy duty in collar, epaulets, pocket flaps and cuffs.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

13) DRESS SHIRT-SHORT SLEEVE, FEMALE (HS1275)GENERAL DESCRIPTION

The garment shall be a short sleeve dress shirt.

SALIENT CHARACTERISTICSCOMPONENTSBASIC MATERIAL

The material shall be a 6.95 oz 65% Polyester / 35% Rayon tropical weave two-ply fabric. The color shall be Grey.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be break resistant Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICSCLOSURE

Dyed to match break resistant Melamine buttons.

COLLAR

Convertible

POCKETS

Pleated pockets, scalloped flaps with hook and loop closure.

YOKE

Sateen-lined

EPAULETS

Functional at shoulder

INTERLINING

Heavy duty in collar, epaulets, pocket flaps.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZE

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

14) DRESS MOBILITY SHIRT WITH BADGE TAB - SHORT SLEEVE, FEMALE (NP1010)

GENERAL DESCRIPTION

The garment shall be a short sleeve mobility shirt with badge tab.

SALIENT CHARACTERISTICS

COMPONENTS

BASIC MATERIAL

The material shall be a 4.25 oz 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS

CLOSURE

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

5.2.2 FIELD / WORK UNIFORM ITEM SPECIFICATIONS

**15) FIELD / WORK UNIFORMS FABRIC SPECIFICATIONS AND
FIELD / WORK TWILL JACKET AND TROUSER FABRIC OR EQUIVALENT SPECIFICATIONS**REQUIRED ITEMS

Twill Jackets, Trousers, Cargo Pants and Cargo Shorts

Color

National Park Service Forest Green

FABRIC NAME - STYLE NO.

Graniteville, #351 Chetopa IV, weight 8 oz. square yard - NPS Green

FIBER CONTENT

65% polyester

35% combed cotton

WEAVE Twill

Weight (ounces) 8 oz. (per sq. yard)

16) WORK – POPLIN WINTER SHIRT FABRIC OR EQUIVALENT SPECIFICATIONSREQUIRED ITEMS

Male and female long sleeve work shirts

COLOR

National Park Service Grey

FIBER CONTENT

65% Polyester

35% Combed Cotton

WEIGHT

4 oz. (per sq. yard)

WEAVE TYPE

Permanent-Press Poplin

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

17) WORK – POPLIN SUMMER SHIRT FABRIC OR EQUIVALENT SPECIFICATIONSREQUIRED ITEMS

Male and female short sleeve work shirts

COLOR

National Park Service Grey

FIBER CONTENT

65% Polyester

35% Combed Cotton

WEIGHT

4.25 oz. (per sq. yard)

WEAVE TYPE

Permanent-Press Poplin

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

18) MOBILITY SHIRT WITH BADGE TAB, MALE (FOR RANGERS) (NP1015)GENERAL DESCRIPTION

The garment shall be a long sleeve mobility shirt with badge tab.

SALIENT CHARACTERISTICS

COMPONENTS**BASIC MATERIAL**

The material shall be a 4.25 oz 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS**CLOSURE**

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

19) MOBILITY SHIRT WITH BADGE TAB, LONG SLEEVE, FEMALE (NP1016)**GENERAL DESCRIPTION**

The garment shall be a long sleeve mobility shirt with badge tab.

SALIENT CHARACTERISTICS**COMPONENTS****BASIC MATERIAL**

The material shall be a 4.25 oz 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS

CLOSURE

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

BADGE REINFORCEMENT

Two-ply sling 1-inch-wide centered over left pocket and stitched to shoulder seam and flap setting stitch. To have 2 buttonhole eyelets approximately 7/8 inch from top pocket flap spaced 7/8 inch apart and centered on sling.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

20) FIELD / WORK UNIFORM ITEM SPECIFICATIONS**Field / Work - Twill Jacket without Zip-In Liner, Unisex (ND3103)**STYLE

Permanent press jacket with zipper from bottom of jacket to bottom of lapel. Collar to be 2-piece convertible style. Two outside breast patch pockets with pointed flaps.

CUTTING

Fronts, backs, sleeves, pockets, and flaps to be cut lengthwise in goods. Collars and cuffs to be cut in the fill direction.

THREAD

The thread for all sewing operations shall be Rayon covered polyester or 100% spun polyester, dyed to match shade of self-material, conforming to ticket numbers 50 2-ply or 3-ply and 70 2-ply or 3-ply of MIL-T-43548. All lockstitch (301) shall use 50-ply. All chain stitch (401) shall use 50-ply for the needle and 70-ply. Safety stitching (515 and 516) shall use 50-ply for the looper. Over-edging (503 and 504) shall use 70-ply. Safety stitching (515 and 516) shall use 50-ply for the needle thread and 70-ply for other threads.

FRONT CLOSURE

Zipper with brass teeth and slider ratcheting auto lock slider. Concealed zipper tape to be blended polyester/cotton or nylon/cotton and sandwiched between front and facing, attached with 2 needle 30 stitch, color to match self-material. A brass Talon #42 zipper or equal is required.

POCKETS

Self-material attached with 2 rows, 1/4-inch gauge, and 301 stitch. Both pockets to have a 27-ligne-melamine button. Pocket size 6 1/4 inches wide by 6 3/4 inches deep with mitered corners. Ends of pocket openings shall be bartacked.

FLAPS

Each flap shall have 2 needle, 1/4-inch gauge topstitching. Left flap to have a pencil division with each side of opening bartacked. Flaps to have straight side with single point at center. Flaps to measure 6 3/8 inches wide, 1 5/8 inches at sides, and 2 1/2 inches at center. Flaps to have buttonholes that are in alignment with buttons. Ends of flaps shall be bartacked. Flaps to be attached with a 2 needle 1/4-inch gauge.

SLEEVES

One piece, coat style, set in sleeves, without vent.

CUFFS

One-piece design, dress style, rectangular appearance, 2 inches wide and attached with 12-12-gauge (515 and 516) safety stitch. After joining cuff, turn seam allowance up and topstitch 1/4 inch above joining seam. Each cuff will have one buttonhole with two 27-ligne-melamine buttons on each cuff.

JOINING SEAMS

All joining seams, including sideseams, shoulder join, sleeve join, and bottom band shall be 12-12-gauge (515 and 516) safety stitched.

COLLAR

To be two-piece convertible style. Collar will have an interlining compatible with permanent press finish. Collar shall be stitched, topstitched, 1/4 gauge and restitched to garment during attaching operations with 301-stitch type. Collar points shall be 3 inches long, and collar shall measure 3 inches at center back.

BOTTOMS

Will finish with 2 1/2-inch band. Jackets to have side knitted band, centered over side seam, 2 1/2 inches high and 4 inches wide of 93% nylon/7% elastic double knit, 2 x 2 rib cardigan with color matching self-material. After joining band to main panels, the seam allowance shall be folded up and caught by topstitching on outside of jacket 1/4 inch above joining seam. The front waistbands are to be topstitched at the bottom and each side.

FACING

The jackets will have an approximate 3-inch inside facing, which is to be bound with 3/8-inch acetate or nylon tape. Along the facing edge, the zipper tape is to be attached. The size and teeth of the zipper are to be of such construction as to allow it to be joined with a zip-in/out liner. Facing and zip-in liner to be joined to zipper tape with 2 rows, of 1/4-inch gauge 301 stitching.

INSIDE ZIPPER TRACK

The jacket will be manufactured with an inside zipper track to accommodate zip-in/out liner with long sleeves.

SIZES

Regular S, XXL
Long M, XXXL

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

CLOTH NAME TAG (maintenance staff only)

A cloth name tag as specified in item # 40 shall be sewn 1/8" above the top edge of the flap of the right breast pocket on 50% of estimated inventory.

BADGE/NAME TAG HOLDER

50% of estimated annual inventory of quantities must be available with badge tabs.

Badge/Name tab to be constructed of self-fabric, lined with 2 black metal eyelets 1 inch apart vertically from the center. Badge tab to be sewn above left breast pocket flap. Finished tab to be 2 inches long x 1 inch wide. Name tab to be sewn 1/8" above the top edge of the flap of the right breast pocket.

21) Zip-in Liner for Twill Field / Work Jacket (NP3100)**FABRIC**

Body: 5 oz. bonded polyester fiberfill 3-inch point to point diamond quilted with 70-denier nylon taffeta face and 50-denier nylon taffeta back. Black.

Sleeves: 3 oz. bonded polyester fiberfill 3-inch point to point diamond quilted with 70 denier nylon taffeta face and 50 denier nylon taffeta back. Black.

DESIGN

The liner shall be made over a full cut long sleeve liner pattern.

BODY DETAIL

The liner shall have long sleeves. The exposed body seams shall be bound with 1-9/16" black rayon bias binding. The side seams, shoulder seams, and sleeve seams shall be joined with a serge-sew safety stitch machine.

ZIPPER

There shall be attached to the liner an interlining zipper, double shrunk, centered marked, and interchangeable. The zipper shall be of sufficient length to be satisfactorily attached to the facing of the jacket.

THREAD

The entire garment shall be sewn with Polycore or 100% spun polyester thread.

SIZES

Male: Regular S, M, L, XL, XXL, XXXL Long M, L, XL, XXL, XXXL
Female: XSR, SR, SL, MR, ML, LR, LL, XLR, XLL, XXLR, XXLL

22) Field / Work – Service Trousers, Male (NP2006)**FABRIC**

6.5 oz Twill Ripstop

70% Polyester/ 28% Cotton / 2% Spandex

DESIGN

Made on a relaxed uniform pattern, having notched front pockets, two "hidden" cargo side welt pockets and two rear double welt hip pockets.

POCKETS

The front pocket opening will be a minimum 6½" and be 6" deep from the bottom of the opening. They shall be stitched, turned, restitched. The bottom of the pocket shall be reinforced. The inside front pocket facing shall be a separate piece of self-material finishing no less than 1¼" wide. The back pockets will have a minimum opening of 5½" and be 6" deep. Sizes 29 and smaller will have a 5" opening. They shall be made with a Reese PW automatic machine and finished on the outside with an exposed top and bottom cord. The left pocket shall have a tab to button. The front pockets shall each have a straight bar tack and each back pocket shall be bar tacked with a triangular bar tacking machine. Each leg shall have one 7" single welt pocket with zipper closure and 1/16" single needle lockstitch finish with bartack reinforcement. The pockets shall be positioned 3" from bottom of front pocket. Each side welt pocket shall be 9" deep and contain one inner patch pocket which is 5 ½" H X 4" W.

POCKETING

All pocketing shall be black, 70% polyester/30% cotton. The weight shall be 3.2 oz. per square yard.

WAISTBAND

The waistband shall be 2" wide and shall be closed with two crush proof hooks and eyes the eye being bar tacked for stability. The waistband curtain, attached with a RoKap machine, shall have Snugtex and be made of pocketing fabric. Ban-Rol® waistband stiffener, ¾" in width, shall be sewn into the waistband on the front of the trouser from side seam to side seam. The full length of the waistband is fused with Pellon. The trousers are to be made with a continuous closed waistband. The waistband shall be set on and shall be stitched below the lower edge through the outer fabric and the waistband curtain. The waistband shall incorporate a sliding mechanism with hidden elastic inserts to allow for 2-4 inches of stretch.

INSIDE TRIM

The pant shall incorporate a diamond crotch gusset allowing for increased mobility.

BELT LOOPS

There shall be a minimum of five (5) belt loops on waist sizes 30 and down, seven (7) belt loops on waist sizes 31 - 48, and a minimum of nine (9) on sizes 50 and larger. Each loop is to be ¾" wide of double thickness, interlined with non-woven fusible interlining, and stitched on the face side with a two needle machine. All belt loops are inserted top and bottom and lock stitched at the bottom except the center back loop which is tacked to the top of the waistband, turned down over the tack, and lock stitched to the trouser below the waistband. The minimum belt loop opening is 2¼".

ZIPPER

The trousers shall be closed with a YKK brass zipper which has a brass bottom stop at the base of the zipper chain and a brass ratcheting cam lock slider. The inside left fly will be reinforced with Pellon under the zipper stitching. A straight bar tack shall be sewn through from the outside of the garment to the inside at the bottom of the fly. It shall be sewn through the zipper tape, the right and left fly, and the right fly lining. The right and left fly shall be joined by an additional bar tack located below the bottom zipper stop on the inside of the trouser. The "hidden cargo" single welt side pockets shall also be closed with a YKK, black coil zipper.

BUTTONS

The buttons are to be 22-ligne melamine 4-hole style, dyed to match the fabric color.

SEAMING

The entire trouser is to be seamed with polyester core thread. The seat seam shall be stitched with a tandem needle seat seaming machine. All exposed inside seams of the trouser are to be serged.

LABELING

Trousers shall be labeled with the following information: style number, size, fiber content, care instructions, WPL number and country of origin.

FINISHING AND PRESSING

All loose threads shall be removed. Trousers must be pressed completely and properly with the side seam, inseam, and seat seam pressed open.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

COLOR

NPS RANGER GREEN

23) Field/Work – Mobility Trousers, Male (NP2249)BASIC MATERIAL

The material shall be a 8 oz 65% Polyester/ 35% Cotton. The color shall be Ranger Green.

POCKET FABRIC

The content shall be a polyester/cotton blend. The color shall be black.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

ZIPPERS

The zipper shall be brass. The zipper tape color shall be appropriate to the appearance of the garment.

WAISTBAND

Flex waistband with grippers and eye and hook closure.

BELT LOOPS

The belt loops shall finish approximately 3/4" wide and approximately 2 1/4" long. There shall be an opening of approximately 2".

POCKETS

Double-welt topstitched hip pockets with triangle bartacks and button-tab left-pocket closure. quarter-top front pockets.

MOBILITY PANEL

The garment shall have mobility panels at side seam and crotch.

BOTTOMS

Leg bottoms shall have single turn 2" blind stitch.

CUSTOMIZATION

N/A

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

24) Brush Pant, Male (NP2116)GENERAL DESCRIPTION

The garment shall be a relaxed fit dungaree pant.

SALIENT CHARACTERISTICSCOMPONENTSBASIC MATERIAL

The material shall be a 12-oz. duck canvas. The content shall be 100% cotton. The color shall be Ranger Green.

POCKET FABRIC

The content shall be a polyester/cotton blend. The color shall be black.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

ZIPPERS

The zipper shall be brass. The zipper tape color shall be appropriate to the appearance of the garment.

DETAIL DESIGN CHARACTERISTICSWAISTBAND

Once piece waistband with button closure.

BELT LOOPS

The belt loops shall finish approximately 1/2" wide and approximately 2 1/4" long. There shall be an opening of approximately 2".

POCKETS

Two front scoop pockets with watch pocket on right side, rule pocket and utility pocket on right leg, hammer loop and utility pocket on left leg.

FRONT

The garment shall have reinforced double front leg panels for durability.

BOTTOMS

Leg bottoms shall have a double-turned jean hem that is approximately 1/2" in width.

CUSTOMIZATION

Cargo pocket to be added to left leg

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

25) Brush Pant, Female (NP2117)**GENERAL DESCRIPTION**

The garment shall be a relaxed fit dungaree pant.

SALIENT CHARACTERISTICS**COMPONENTS****BASIC MATERIAL**

The material shall be a 12-oz. duck canvas. The content shall be 100% cotton. The color shall be Ranger Green.

POCKET FABRIC

The content shall be a polyester/cotton blend. The color shall be black.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

ZIPPERS

The zipper shall be brass. The zipper tape color shall be appropriate to the appearance of the garment.

DETAIL DESIGN CHARACTERISTICS**WAISTBAND**

Once piece waistband with button closure.

BELT LOOPS

The belt loops shall finish approximately 1/2" wide and approximately 2 1/4" long. There shall be an opening of approximately 2".

POCKETS

Two front scoop pockets with watch pocket on right side, rule pocket and utility pocket on right leg, hammer loop and utility pocket on left leg.

FRONT

The garment shall have reinforced double front leg panels for durability.

BOTTOMS

Leg bottoms shall have a double-turned jean hem that is approximately 1/2" in width.

CUSTOMIZATION

Cargo pocket added to left leg.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

26) Mobility Shirt with Name Tag - Long Sleeve, Male (NP1005)**GENERAL DESCRIPTION**

The garment shall be a long sleeve mobility shirt.

SALIENT CHARACTERISTICS**COMPONENTS****BASIC MATERIAL**

The material shall be a 4.25 oz. 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz. 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS**CLOSURE**

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

CLOTH NAME TAG

A cloth name tag as specified in item # 53 shall be sewn 1/8" above the top edge of the flap of the right breast pocket.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

27) Work Shirt - Short Sleeve, Male (ND1104)**STYLE**

Shirt shall be made in a salvage reverse style with convertible collar, form fitting, have two outside breast pockets with center pointed flaps, half sleeves.

COLOR

Color shall be Nickel Grey matching standard sample.

FRONT

To be made with a salvage reverse front having turn back facings of 2 1/2 to 3 inches. There shall be one button and horizontal buttonhole at the lapel and six additional buttons and corresponding vertical buttonholes down the front, starting 3 1/4 inches down from the lapel button and spaced 3 1/2 inches apart.

COLLAR

Shall be a convertible sport collar to fasten in front with a 19 ligne, four-hole button. Collar to have permanent, sewn-in collar stays. Points to finish approximately 3 1/4 inches. Collar to finish 3 1/4 inches at center back. Collar and collar lining shall be cut from basic material then stitched, turned, and topstitched 1 1/4 inch from edge.

POCKETS

Pocket shall be clip corner design to finish 5 5/8 inches wide, 5 7/8 inches deep and topstitched 1/16 inch from edge. Pocket hem shall be 1/4 inch. Button to be centered on pocket, outside edges of open to be bar-tacked. Left pocket shall have a pencil opening approximately 1-1/4 inches wide.

Two layers of self-fabric stitched turned, and topstitched 1/16 inch from edge. Pointed flap paint shall be 5-3/4 inches

wide, 1-1/4 inches on side, and 2 inches at point. Left flap to have 1-inch pencil opening. Vertical Bartack shall be on outer edges of flap and outer edges of pencil opening. Vertical buttonhole shall be located 3/8 inch above center point.

SLEEVES

Sleeves are to be straight and whole, to have 7/8 inch turned under hem and to finish approximately 9 inches long from shoulder seam. Bartack across sleeve closing hem 1/4 inch above sleeve edge.

BUTTONS

Shall be first grade, Grey pearlescent plastic, four holes, and 19 ligne.

BACK

Double back yoke of self-fabric.

BOTTOM

Bottom edge to be hemmed and stitched with lockstitch (301).

SEAMS AND STITCHING

All stitching to be lockstitch (301) except for setting the sleeve and side and sleeve closing operations, which shall be safety, stitched (516). All stitching to be 10-14 stitches per inch.

THREAD

Sewing thread for all operations shall be rayon-covered polyester or 100% spun polyester, dyed to match shade of self-material, conforming to ticket number 70-2 ply of MIL-T-43548.

INTERLINING

Collar to be interlined with 100% polyester.

SIZES

S, M, L, XL, XXL.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

CLOTH NAME TAG

A cloth name tag as specified in item # 40 shall be sewn 1/8" above the top edge of the flap of the right breast pocket.

FABRIC

65/35 polyester/cotton, Grey 4.25 oz. poplin.

28) Work - Long Sleeve Twill Coverall Uninsulated, 100% Cotton Duck – Unisex (ND3152)

Sample Size: Size Large

GENERAL DESCRIPTION

The coverall shall be full-length with zipper front closure, two angled breast pockets with zipper closures, two quarter-top swing pockets with pass through, two hip pockets (left hip pocket has zipper closure) and a plier pocket.

Gender: Unisex

SALIENT CHARACTERISTICS

FABRIC AND COLOR: Color – NPS Green; Fabric – Mt. Vernon Mills Fabric, Backpackers Canvas Style COCT, 100% Cotton, 10 ounces.

ZIPPER: The Coverall shall close with a brass zipper of compatible color. There shall also be a brass zipper down the outseams of each leg. The zippers shall have an automatic lock and be made out of pre-shrunk tape.

SNAPS: The coverall shall have two 16 Ligne metal snaps at the corner front above the zipper for closure over the chest. There shall also be one 16 Ligne snap on each cuff and at the center of the waistband for reinforcement. All snaps shall be concealed when fastened.

THREAD: All stitching shall be done with polyester core thread. General Instructions

BODY DETAIL: The front shall have two breast pockets with brass zipper closures. The front closure shall be a two-way brass zipper with two sliders. There shall be one snap centered on the waistband approximately 5/8" from the front edge, and two snaps below the neckline approximately 5" apart. The bottom snap shall be approximately 5/8" from the front edge, and the top snap shall be approximately 2" from the front edge. A storm flap measuring approximately 1-1/4" shall cover the center front zipper. The bi-swing back shall be cinched at the waist with a piece of 3/4" wide elastic inserted in the waistband and secured at each side seam.

SLEEVES AND CUFFS: The sleeves shall be one piece and the cuff shall be faced with self-goods and single needle topstitched using a 1/8" margin. The cuff shall be closed with a concealed snap. The left sleeve shall have a pencil

pocket approximately 5" deep and approximately 2-1/2" wide. The pockets shall be centered on the sleeve and placed approximately 6-1/4" below the sleeve seam. The pocket shall be attached with a single needle topstitch with a margin of approximately 1/8" and shall be bartacked at corners. The pocket shall have a 1/4" chain stitch hem single needle topstitched with a margin of approximately 1/8". Pocket shall have 2 equal compartments separated by a single needle topstitch, and bartacked at the top.

POCKETS: Each angled breast pocket shall have an opening that is approximately 6" in width. The pocket will be attached using single needle topstitch with a margin of approximately 1/8", and the bottom shall be sewn under the waistband. The pockets shall have a brass zipper closure across the top of the pockets attached with single needle topstitching with a margin of approximately 1/8" and shall be bartacked at each end.

The front bottom pockets shall be quarter top and have an opening of approximately 6 1/2". There shall be a pass through between the pocket facing and bag to access undergarments.

The back-hip pockets shall measure approximately 7-1/4" by 8-1/4" deep. The pocket shall be attached with 1/4" gauge double needle topstitching. The top corners shall be bar tacked. The left back pocket shall have a brass zipper closure across the top of the pockets attached with two needle topstitching, and the right back pocket shall be hemmed.

The pliers pocket shall be inserted under the bottom right corner of the back pocket and into the right out seams. The pocket shall be approximately 3-1/2" in width and approximately 6-1/2" in depth. The top of the pocket shall have an opening of approximately 5".

COLLAR: The collar shall be of self-goods and points shall be approximately 2-7/8". The collar width shall be approximately 3-1/2".

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

SIZES:

| | |
|---------|--------|
| Short | S-L |
| Regular | XS-3XL |
| Long | M-3XL |

29) Field / Work - Service Trousers, Female (NP2007)

FABRIC

6.5 oz Twill Ripstop
70% Polyester/ 28% Cotton / 2% Spandex

DESIGN

Made on a modified ladies Function Fit™ uniform pattern, having notched front pockets, two "hidden" cargo side welt pockets and two rear double welt hip pockets.

POCKETS

The front pocket opening will be a minimum 6 1/2" and be 6" deep from the bottom of the opening. They shall be stitched, turned, restitched. The bottom of the pocket shall be reinforced. The inside front pocket facing shall be a separate piece of self-material finishing no less than 1 1/4" wide. The back pockets will have a minimum opening of 5 1/2" and be 6" deep. Sizes 29 and smaller will have a 5" opening. They shall be made with a Reese PW automatic machine and finished on the outside with an exposed top and bottom cord. The left pocket shall have a tab to button. The front pockets shall each have a straight bar tack and each back pocket shall be bar tacked with a triangular bar tacking machine. Each leg shall have one 7" single welt pocket with zipper closure and 1/16" single needle lockstitch finish with bartack reinforcement. The pockets shall be positioned 3" from bottom of front pocket. Each side welt pocket shall be 9" deep and contain one inner patch pocket which is 5 1/2" H X 4" W.

POCKETING

All pocketing shall be black, 70% polyester/30% cotton. The weight shall be 3.2 oz. per square yard.

WAISTBAND

The waistband is to finish 2" wide and will be closed with two crush proof hooks and eyes, the eyes being bar tacked for stability. The band is attached to a 2 1/2" Comfort Cool Flex® curtain with two silicone beads along the full length of the band as well as Ban-Rol® Sofflex™ elastic, 3/4" wide. The waistband is to be set on and stitched below the lower edge through the outer fabric and the waistband curtain. The Comfort Cool Flex® band allows stretch of 2" - 4" depending on the size of the trouser. The trousers are to be made with a continuous closed waistband having center back outlet for tailoring.

INSIDE TRIM

The pant shall incorporate a diamond crotch gusset allowing for increased mobility.

BELT LOOPS

There will be a minimum of five (5) belt loops on sizes 12 and smaller, and a minimum of seven (7) on sizes 14 and larger. Each loop is to be ¾" wide of double thickness, interlined with a non-woven fusible interlining, and stitched on the face side with a two-needle machine. Except for the center back loop, which is tacked on, all loops are sewn into the bottom of the waistband and into the RoKap. The minimum belt loop opening is 2¼".

ZIPPER

The trousers shall be closed with a YKK brass zipper which has a brass bottom stop at the base of the zipper chain and a brass ratcheting cam lock slider. The inside left fly will be reinforced with Pellon under the zipper stitching. A straight bar tack shall be sewn through from the outside of the garment to the inside at the bottom of the fly. It shall be sewn through the zipper tape, the right and left fly and the right fly lining. The right and left fly shall be joined by an additional bar tack located below the bottom zipper stop on the inside of the trouser. The "hidden cargo" single welt side pockets shall also be closed with a YKK, black coil zipper.

BUTTONS

The buttons are to be 22-ligne melamine 4-hole style, dyed to match the fabric color.

SEAMING

The entire trouser is to be seamed with polyester core thread. The seat seam shall be stitched with a tandem needle seat seaming machine. All exposed inside seams of the trouser are to be serged.

LABELING

Trousers shall be labeled with the following information: style number, size, fiber content, care instructions, WPL number and country of origin.

FINISHING AND PRESSING

All loose threads shall be removed. Trousers must be pressed completely and properly with the side seam, inseam, and seat seam pressed open.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

COLOR

NPS Ranger Green

30) Field / Work – Mobility Pant, Female (NP2250)**GENERAL DESCRIPTION**

The garment shall be a regular fit pant.

BASIC MATERIAL

The material shall be an 8 oz 65% Polyester/ 35% Cotton. The color shall be Ranger Green.

POCKET FABRIC

The content shall be a polyester/cotton blend. The color shall be black.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

ZIPPERS

The zipper shall be brass. The zipper tape color shall be appropriate to the appearance of the garment.

WAISTBAND

Flex waistband with grippers and eye and hook closure.

BELT LOOPS

The belt loops shall finish approximately ¾" wide and approximately 2 1/4" long. There shall be an opening of approximately 2".

POCKETS

Double-welt topstitched hip pockets with triangle bartacks and button-tab left-pocket closure. quarter-top front pockets.

MOBILITY PANEL

The garment shall have mobility panels at side seam and crotch.

BOTTOMS

Leg bottoms shall have single turn 2" blind stitch.

CUSTOMIZATION

N/A

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

31) Work – Mobility Shirt with Name Tag, Long Sleeve, Female (NP1006)GENERAL DESCRIPTION

The garment shall be a long sleeve mobility shirt.

SALIENT CHARACTERISTICSCOMPONENTSBASIC MATERIAL

The material shall be a 4.25 oz 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICSCLOSURE

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

CLOTH NAME TAG

A cloth name tag as specified in item # 53 shall be sewn 1/8" above the top edge of the flap of the right breast pocket.

SIZES-

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

32) Work – Mobility Shirt with Name Tag, Short Sleeve, Male (NP1007)GENERAL DESCRIPTION

The garment shall be a short sleeve mobility shirt.

SALIENT CHARACTERISTICS

COMPONENTS**BASIC MATERIAL**

The material shall be a 4.25 oz. 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz. 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS**CLOSURE**

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

CLOTH NAME TAG

A cloth name tag as specified in item # 40 shall be sewn 1/8" above the top edge of the flap of the right breast pocket.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

33) Work – Mobility Shirt with Name Tag, Short Sleeve, Female (NP1008)**GENERAL DESCRIPTION**

The garment shall be a short sleeve mobility shirt.

SALIENT CHARACTERISTICS**COMPONENTS****BASIC MATERIAL**

The material shall be a 4.25 oz 65% Polyester / 35% Cotton Ripstop with wrinkle resistance, soil release and moisture management. The color shall be Ranger Gray.

PANEL FABRIC

The content shall be a 4.2 oz 100% polyester flat back mesh with wicking finish. The color shall be Ranger Gray.

THREAD

The thread shall be dyed to match, or as close in color to the body fabric as possible.

BUTTONS

The buttons shall be Melamine dyed to match.

DETAIL DESIGN CHARACTERISTICS

CLOSURE

Dyed to match Melamine buttons.

COLLAR

Banded

CUFF

One button, one buttonhole cuff.

POCKETS

Fake bellow pockets, scalloped flaps with hook and loop closure.

PANEL

Back stretch panel for moisture management and maximum mobility.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

CLOTH NAME TAG

A cloth name tag as specified in item # 53 shall be sewn 1/8" above the top edge of the flap of the right breast pocket.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

34) Field / Work Cargo Work Pant, Male (NP2240)GENERAL DESCRIPTION

Shall be made on a full-cut uniform pattern, tapering from the knee to the bottom and featuring two quarter-top front pockets, left and right double-section cargo pockets with zippers, and two double welt hip pockets.

BASIC MATERIAL:

The fabric shall be 65% polyester / 35% Cotton, color Forest Green, 8 oz. per square yard, Post cured finish. The pocketing shall be black, 70% Polyester/30% Cotton. The weight shall be 3.20 oz.

POCKETS:

The quarter-top front pocket opening will be a minimum 6-1/2" and be 6" deep from the bottom of the opening. The pocket bags shall be stitched, turned, and re-stitched.

The inside front pocket facing shall be a separate piece of outer fabric, finishing no less than 1-1/4" wide. The front pocket will have a straight bartack at the top of the opening and a triangular bartack at the bottom of the opening. The double-section cargo pockets will be a minimum of 8-1/2" long x 7" wide and be centered over the side seams. The pockets have a 1-1/2" stitched-closed center box pleat. The top edge of the pocket has nylon binding. The upper corners of the pockets have vertical bartacks. A 5/8" wide x 1" long woven hook closure is sewn horizontally on the outside of the pocket at top. The pointed flaps finish 7" wide x 2" at the sides and 3-1/2" at the center point. The flaps are lined with outer fabric. There are vertical bartacks at the top corners of the flaps. A 5/8" wide x 1" long horizontal woven loop closure is sewn centered horizontally to the flap lining. A 6" brass zipper (YKK YGC-459 black) is sewn behind the inner pocket and to the trouser, recessed 1" below the top of the pocket flaps. The hip pockets will have a minimum opening of 5-1/2" and be 6" deep on all sizes. They shall be made with a Reese PW automatic machine and finished on the outside with an exposed top and bottom cord. The left pocket shall have a tab to button with a 22 ligne button. The back pockets shall be bartacked with a triangular bartacking machine.

WAISTBAND:

The waistband shall be 2" wide and shall be closed with a crush-proof hook and eye, the eye being bartacked for stability. The waistband is to be cut in the lengthwise fabric direction. The Cool-Flex waistband curtain is attached with a rocap machine. Stretch Ban-Rol III waistband stiffener, 3/4" in width, shall be sewn into the entire width of the front waistband. The trousers are to be made with a continuous closed waistband, set on and stitched below the lower edge through the outer fabric and waistband curtain.

INSIDE TRIM:

The right fly and crotch linings shall be the same fabric and color as the pocketing. The right fly lining shall be sewn to the left fly below the zipper. The crotch lining shall be serged to each front. A separate French fly made of the outer fabric shall be sewn to the inside right fly.

BELT LOOPS:

The belt loops will be 3/4" wide and sewn with a 1/4" gauge double needle ladderstitch. They are inserted at the bottom of the waistband, dropped and tacked 1/4" below the band. The tops of the loops are tacked even with the top of the waistband. The loops will accommodate a 1-3/4" wide belt. Sizes 30 and smaller have five loops, sizes 31-49 have seven loops, and sizes 50 and larger have nine loops.

ZIPPER:

The trousers shall be closed with a YKK #45 brass zipper, with a brass bottom stop at the base of the zipper chain and a brass ratcheting cam lock slider. A straight bartack shall be sewn through from the outside of the garment to the inside at the bottom of the fly. It shall be sewn through the zipper tape, the right and left fly and the right fly lining. The right and left fly shall be joined by an additional bartack located below the bottom zipper stop on the inside of the trouser. The right fly lining extends 1" beyond the inseam.

SEAMING:

The entire trouser is to be seamed with Polyester core thread. The seat seam shall be stitched with a tandem needle seat-seaming machine. All exposed inside edges are serged, as well as the bottom leg openings.

SIZES:

Male - Regular: S-XXL Male - Long: M-XXL

35) Field / Work Cargo Work Pant, Female (NP2241)

GENERAL DESCRIPTION

Shall be made on a full-cut uniform pattern, tapering from the knee to the bottom and featuring two quarter- top front pockets, left and right double-section cargo pockets with zippers, and two double welt hip pockets.

SALIENT CHARACTERISTICS

COMPONENTS

Basic: The fabric shall be 65% polyester / 35% Cotton, color Forest Green, 8 oz. per square yard, Post cured finish. The pocketing shall be black, 70% Polyester/30% Cotton. The weight shall be 3.20 oz.

Linings: The material used for pockets, waistband lining and fly lining shall be suitable quality black fabric for dress trousers.

Thread: All thread, except #8 cotton buttonhole gimp, shall be cotton covered polyester conforming to ticket numbers 50-3 ply and 70-2 ply of MIT-T-43548. The color shall be A & E thread color Wetlands green, number 32261. Size 50-3 ply shall be used for all sewing operations except that 70-2 ply may be used for overedging operations.

Buttonholes: Buttonholes shall be eyelet, square bar, gimp reinforced type.

Buttons: The buttons for hip pockets and French fly shall be flat 4-hole, 24 ligne polyester type in plain style, and in a shade similar to or slightly darker than the basic fabric. The buttons for the hip pocket shall be Melamine Potomac M3762, 4 hole, 24 ligne, Forest Green.

Zipper: A brass memory lock slider and zipper with a brass bottom stop at the base of the zipper chain shall be used. Labels: See general reference and requirements sheet Pockets: The quarter-top front pocket opening will be a minimum 6-1/2" and be 6" deep from the bottom of the opening. The pocket bags shall be stitched, turned, and restitched. The inside front pocket facing shall be a separate piece of outer fabric, finishing no less than 1-1/4" wide. The front pocket will have a straight bartack at the top of the opening and a triangular bartack at the bottom of the opening. The double-section cargo pockets will be a minimum of 8-1/2" long x 7" wide and be centered over the side seams. The pockets have a 1-1/2" stitched-closed center box pleat. The top edge of the pocket has nylon binding. The upper corners of the pockets have vertical bartacks. A 5/8" wide x 1" long woven hook closure is sewn horizontally on the outside of the pocket at top. The pointed flaps finish 7" wide x 2" at the sides and 3-1/2" at the center point. The flaps are lined with outer fabric. There are vertical bartacks at the top corners of the flaps. A 5/8" wide x 1" long horizontal woven loop closure is sewn centered horizontally to the flap lining. A 6" brass zipper (YKK YGC-459 black) is sewn behind the inner pocket and to the trouser, recessed 1" below the top of the pocket flaps. The hip pockets will have a minimum opening of 5-1/2" and be 6" deep on all sizes. They shall be made with a Reese PW automatic machine and finished on the outside with an exposed top and bottom cord. The left pocket shall have a tab to button with a 22 ligne button. The back pockets shall be bartacked with a triangular bartacking machine.

DETAIL DESIGN CHARACTERISTICS

Waistband: The waistband shall be 1 1/4" wide and shall be closed with a crush-proof hook and eye, the eye being bartacked for stability. The waistband shall be cut in the lengthwise fabric direction. The waistband curtain is made of pocketing and is attached with a rocap machine. The waistband curtain shall finish 1 5/8" wide and be interlined with non-woven interlining. There shall be an elastic insert on each side of the waistband, to allow a minimum 3 1/2" expansion. The 1" elastic shall be secured to the inside of the waistband with two rows of stitching at each end. The trousers shall be made with a continuous closed waistband, set on and stitched below the lower edge through the outer fabric and waistband curtain.

Inside Trim: The right fly and crotch linings shall be the same fabric as the waistband curtain. The right fly lining shall be sewn to the left fly below the zipper. The crotch lining shall be serged to each front. A separate French fly made

of the outer fabric shall be sewn to the inside right fly.

Belt Loops: The belt loops shall be ¾" wide and sewn with a ¼" gauge double needle ladderstitch. They are inserted at the top of the waistband, dropped and tacked below the band. The loops shall accommodate a 1 ½" wide belt.

Sizes 12 and smaller have five loops; sizes 14 and larger have seven loops.

Zipper: The trousers shall be closed with an YKK #45 brass zipper, with a brass bottom stop at the base of the zipper chain and a brass ratcheting cam lock slider. A straight bartack shall be sewn through from the outside of the garment to the inside at the bottom of the fly. It shall be sewn through the zipper tape, the right and left fly and the right fly lining. The right and left fly shall be joined by an additional bartack located below the bottom zipper stop on the inside of the trouser. The right fly lining extends 1" beyond the inseam.

Seaming: The entire trouser is to be seamed with Polyester core thread. The seat seam shall be stitched with a tandem needle seat-seaming machine. All exposed inside edges are serged, as well as the bottom leg openings.

Bottoms: All bottoms shall have a ½" double turned hem and shall be topstitched leaving a ½" visible hem.

Sizes:

Female – Petite: 4 - 30

Female – Regular: 4 - 30

Female – Tall: 4 – 30

36) Field / Work Cargo Shorts, Male, Green 8 Oz Twill (NP2143)

GENERAL DESCRIPTION

The shorts shall have a side cargo pocket at the bottom of each leg panel, located at the center side seam. The cargo pocket shall have a flap with a non-functional button and buttonhole in the middle of the flap. Each flap corner shall have a hook and loop closure. Two back hip pockets shall have flaps that have a button/buttonhole closure. There shall be two front slash pockets. There are a total of six pockets on each pair of shorts. Two front slash pockets, two rear pockets with covered button-down flaps, and two cargo pockets with hoop and loop closures.

Gender: Male

SALIENT CHARACTERISTICS

COMPONENTS

Fabric and Pocketing: Green. 65% polyester, 35% twill. Fabric shall be spread in one direction.

GENERAL INSTRUCTIONS:

Stitching: Thread – 100% polyester wrapped core, size TEX 30 shall be 7 ¼" - major seams shall be safety stitched 8-10 stitches per inch. The seat seam shall be 5/16" gauge double needle chain stitch flat felled seam. The front crotch seam from fly to center point of crotch shall be ¼" gauge double needle chain stitch flat felled seam.

Waist Band: The waist band is folded set with double needle chain stitch. The finished width of the waistband shall be 1 ½" wide and shall close with a 30 ligne melamine button. Stopstitch 1/16" around the entire band.

Belt Loops: There shall be 7 belt loops on size 28-38; 9 belt loops on sizes 40-46, and 11 belt loops on sizes 48 and up. Belt loops shall be ½" wide ladderstitch with ¼" gauge two needle topstitch. The belt loops are bartacked on the outside of the loop at the top (even with the band) and are dropped and bartacked at the bottom below the waistband. The finished loops measure 2 ¼" long with a 2" pass through to accommodate a 1 ½" belt.

Front Pockets: The front pockets shall be quarter top style patch pockets with a 7" opening. The edge of the pocket opening shall have a ½" wide folded hem. A second patch pocket measuring 5 ½" wide and 5 ½" deep with inverted pleat and button through flap measuring 5 ½" wide and 2" deep shall be sewn on top of each quarter top pocket with front edges matching. The end of the pocket openings and flaps shall be bartacked. There is an additional bartack 1¼" from the inner corner of the flap to allow for a 1 ¼" pencil pocket. The topstitching on the pockets and the flaps is ¼" gauge double needle lockstitch.

Hip Pockets: The two hip pockets have single welts and button through flap closures. Topstitching of the flaps is ¼" gauge double needle lockstitch. The ends of the pocket openings shall be bartacked. The pockets shall be 6" wide. There is a 1/16-inch gauge topstitching above the top edge of the pocket. The finished measurements of the flaps shall be 6 1/8" wide and 2 1/8" deep and have a gimp reinforced buttonhole with a 30 ligne melamie button sewn on the pockets below and the bottom welt.

Zipper: The short shall have a YKK 45 mm brass zipper chain or equal with a ratcheting cam lock slider.

Seams: The sideseams and inseams shall be sewn with a 3/8" gauge safety stitch. The seat seam shall be 5/16" gauge double needle chain stitch felled seam. The crotch seam below fly is sewn with a ¼" gauge double needle chain stitch felled hem.

Hemming: The shorts shall have been finished with a 1" hem. The finished inseam shall be 8" on female and 9" on

male.

Sizes: Regular 28-60 even

37) Field / Work Cargo Shorts, Female, Green 8 Oz Twill (NP2142)

GENERAL DESCRIPTION

The shorts shall have a side cargo pocket at the bottom of each leg panel, located at the center side seam. The cargo pocket shall have a flap with a non-functional button and buttonhole in the middle of the flap. Each flap corner shall have a hook and loop closure. Two back hip pockets shall have flaps that have a button/buttonhole closure. There shall be two front slash pockets. There are a total of six pockets on each pair of shorts. Two front slash pockets, two rear pockets with covered button-down flaps, and two cargo pockets with hoop and loop closures.

Gender: Female

SALIENT CHARACTERISTICS

COMPONENTS

Fabric and Pocketing: Green. 65% polyester, 35% twill. Fabric shall be spread in one direction.

General Instructions:

Stitching: Thread – 100% polyester wrapped core, size TEX 30 shall be 7 ¼" - major seams shall be safety stitched 8-10 stitches per inch. The seat seam shall be 5/16" gauge double needle chain stitch flat felled seam. The front crotch seam from fly to center point of crotch shall be ¼" gauge double needle chain stitch flat felled seam.

Waist Band: The waist band is folded set with double needle chain stitch. The finished width of the waistband shall be 1 ½" wide and shall close with a 30 ligne melamine button. Stopstitch 1/16" around the entire band.

Belt Loops: There shall be 7 belt loops on size 28-38; 9 belt loops on sizes 40-46, and 11 belt loops on sizes 48 and up. Belt loops shall be ½" wide ladderstitch with ¼" gauge two needle topstitch. The belt loops are bartacked on the outside of the loop at the top (even with the band) and are dropped and bartacked at the bottom below the waistband. The finished loops measure 2 ¼" long with a 2" pass through to accommodate a 1 ½" belt.

Front Pockets: The front pockets shall be quarter top style patch pockets with a 7" opening. The edge of the pocket opening shall have a ½" wide folded hem. A second patch pocket measuring 5 ½" wide and 5 ½" deep with inverted pleat and button through flap measuring 5 ½" wide and 2" deep shall be sewn on top of each quarter top pocket with front edges matching. The end of the pocket openings and flaps shall be bartacked. There is an additional bartack 1¼" from the inner corner of the flap to allow for a 1 ¼" pencil pocket. The topstitching on the pockets and the flaps is ¼" gauge double needle lockstitch.

Hip Pockets: The two hip pockets have single welts and button through flap closures. Topstitching of the flaps is ¼" gauge double needle lockstitch. The ends of the pocket openings shall be bartacked. The pockets shall be 6" wide. There is a 1/16-inch gauge topstitching above the top edge of the pocket. The finished measurements of the flaps shall be 6 1/8" wide and 2 1/8" deep and have a gimp reinforced buttonhole with a 30 ligne melamine button sewn on the pockets below and the bottom welt.

Zipper: The short shall have a YKK 45 mm brass zipper chain or equal with a ratcheting cam lock slider.

Seams: The sideseams and inseams shall be sewn with a 3/8" gauge safety stitch. The seat seam shall be 5/16" gauge double needle chain stitch felled seam. The crotch seam below fly is sewn with a ¼" gauge double needle chain stitch felled hem.

Hemming: The shorts shall have been finished with a 1" hem. The finished inseam shall be 8" on female and 9" on male.

Sizes: Regular 6-24 even

38) Field / Work - Jeans, Male, Forest Green 10 Oz. 50/50 P/C Twill (NP2110)

GENERAL DESCRIPTION

Western style back yoke, relaxed fit, straight leg jeans, conventional five pocket jean style

Gender: Male

SALIENT CHARACTERISTICS

Components

Basic Material: The material shall be Ferdinand Twill, 10 oz., 50% Dacron Polyester/50% Cotton, Permanent Press, Forest Green.

Pocket Fabric: 65% polyester, 35% cotton, Black, 260 wt. minimum thread count 68 x 54.

Thread: The thread for all sewing operations shall be 100% polyester wrapped polyester core, size TEX 40.

Zippers: Shall be brass with bottom stop wire and memory lock. Zipper tape color shall be dark green and serged to right fly. Fly shall be bartacked at crotch and at fly outline. A tape to be sewn to flies with two rows of lockstitch (301).

Labels: See general reference and requirements sheet. General Instructions

Stitching: Double needle topstitching (1/4" gauge) shall be used on hip pockets, belt loops, front pocket openings,

left and right fly. The seat, back yoke and inseams are full felled seams. The side seam shall be safety stitched and pressed toward the back of the jeans. All seams shall be stitched 8 to 10 stitches per inch.

DETAIL DESIGN CHARACTERISTICS

Waistband: Folderset with rivet button and buttonhole at band and closing waistband stitching shall be lockset.

Belt Loops: Belt loops shall be 1/2" wide ladder stitch loops and shall finish 2 1/2" long. There shall be 5 belt loops on sizes 29 and down, 7 loops on sizes 30-48, and 9 loops on sizes 50 and up. The belt loops shall be bartacked even with the top of the band and dropped and tacked 3/4" below the band. There shall be a 2" minimum opening. Loops on opposite sides of same garment shall match within width of a loop.

Front Pockets: The front pockets shall be scoop style with a 3/8" folder hem. The pocket opening shall be bartacked at the waist and at the side seam. The opening between the bartacks is 5 3/4". The pocket bag is 9" deep from the bottom of the waistband to the bottom of the pocket bag. The pocket bags shall be safety stitched and turned.

Hip Pockets: The two-spade shaped back pockets shall be 6" wide, 5 3/4" at the sides and 6 1/2" long at the center. The upper hem is a 1/2" folder hem, double needle chain stitched. The pockets are attached with a double needle lockstitch. The upper corners of the pockets have horizontal bartacks.

Bottoms: Turn up the lower edge 1/2", fold over 1/2" and stitch with a single needle lockstitch, 1/2" gauge.

Sizes:

Regular 28-38 all increments and 40-54 in even increments only are standard.

56, 58 and 60 are Non-Standard.

Long: 30, 32, 33, 34, 36, 38, 40, 42, 44, 46

XL – 30, 32, 33, 34, 48 in even increments only are Non-Standard.

39) Insulated Bib Overalls, Green, Unisex (NP3156)

GENERAL DESCRIPTION

Insulated Bib Coveralls

SALIENT CHARACTERISTICS

SAMPLE SIZE

All measurements are based on a sample size L.

COMPONENTS

BASIC MATERIAL

The shell fabric is Forest Green Duck, 10.0 oz, 100% cotton. The insulated lining face fabric is color Black, 100% nylon, insulation is 100% polyester batting.

STYLE

The bib coverall shall have a zipper front, 2 breast pockets, and 2 hip pockets. The 2 front pockets have a side pass through vent for access to the inside. There is a two-way brass zipper down the front of the garment, and a brass zipper on each leg. Garment has adjustable elastic shoulder straps.

FRONT/BOTTOM

The bib pockets are located approximately 3 5/8" from the side seam and 4 1/8" from the top of the bib. The top of the pocket shall be turned under and double needle topstitched. There is a two-way front zipper extending from the top of the bib to approximately 5" from the crotch join. There are two slash front pockets below the waistband, each with a side entry opening located between the pocket opening and the side seam.

SHOULDER STRAPS

The garment has adjustable elastic shoulder straps that have a metal "buckle-like" closure that hooks over a metal bottom on each bob top corner.

LEGS

Each leg has a brass zipper, which extends from the knee area to the bottom of the leg. The leg bottoms are turned under approximately 5/8" and hemmed with a lockstitch.

WAISTBAND

A 4-needle machine joins the top and bottom with a waistband made from self-fabric. There are two rows of stitching on the top and two rows on the bottoms. The waistband is approximately 1 3/4" wide.

GENERAL INSTRUCTIONS

STITCHING

The inseams and outseams shall be sewn with a safety stitch/over edge stitch.

CUSTOMIZATION

N/A

SIZES

| | |
|-----|-------|
| SH | 38-46 |
| RG | 34-52 |
| LN | 38-52 |
| XLN | 42-44 |

40) Fully Insulated Coverall, Green, Unisex (NP3190)

GENERAL DESCRIPTION

The coverall shall be full-length with zipper front closure, two plain, mitered breast pockets with zipper closures, two quarter-top swing pockets with pass through, two hip pockets and a plier pocket.

SALIENT CHARACTERISTICS

SAMPLE SIZE

All measurements are based on a sample size L.

COMPONENTS

BASIC MATERIAL

The material shall be Mount Vernon Mills, style XOCT "Backpackers Canvas", color 42681, Spruce. 100% cotton canvas, weight is 10 Oz per square yard.

LINING MATERIAL

The insulated lining face fabric is color Black, 100% nylon, insulation is 100% polyester batting.

ZIPPERS

There shall be a two-way front zipper and there shall also be waist to ankle zippers on side-seams of legs.

SNAPS

The coverall shall have 4 center front metal snaps on the storm flap to secure the center front closure.

THREAD

All stitching shall be done with polyester core thread.

GENERAL INSTRUCTIONS

BODY DETAIL

The front shall have two breast pockets with brass zipper closures. There shall also be 3 lower front patch pockets. The front closure shall be a two-way brass zipper with two sliders concealed with a storm flaps secured with snaps. The side-seams at the leg have two-way zippers that are concealed with a storm flap secured with metal snaps. The bi-swing back shall be cinched at the waist with a piece of ¾" wide elastic inserted in the waistband and secured at each side seam. There are also 2 hip pockets approximately 3 inches below the waistband, with one carpenter loop from the right side hip pocket, and tacked down beside the center back seat seam, and one carpenter loop coming out of the left side seam in the left side hip pocket.

SLEEVES AND CUFFS

The sleeves shall be one piece and the cuff shall be faced with self-goods and single needle topstitched using a 1/8" margin. The cuff shall be adjustable by means of hook and loop tape tab closure. The left sleeve shall have a pencil pocket 5" deep and 2" wide placed below the sleeve emblem. The pocket shall be attached with a single needle topstitch with a 1/8" margin.

POCKETS

The breast pockets shall measure approximately 6 ½" wide (5" opening) by approximately 5" deep (short side) and approximately 7 ½" deep (tall side). The pocket will be top-stitched with 3/16" gauge. The corners of the zipper tape shall be bar tacked. The pockets shall have a brass zipper closure across the top of the pockets attached with single needle topstitching with a 3/16" gauge.

The front bottom pockets shall have an opening of approximately 6 ½" and a depth of approximately 11" from the bottom of the waistband.

The back-hip pockets shall measure approximately 7" wide (6" opening) by 7 ½" deep. The pocket shall be attached

with two rows of stitching 3/16" apart. The top corners shall be bar tacked. There shall be a carpenters' loop sewn into the right-side hip pocket, and tacked down beside the center back seat seam; it shall measure 1" in width and 4" in length. There shall be a second carpenters' loop extending from the bottom of the left hip pocket and sewn into the side seam.

The pliers pocket shall be inserted under the bottom right corner of the right back pocket. The pocket shall be approximately 8" at the deepest point and approximately 3" the widest point. The top of the pocket shall be hemmed with a two needle topstitch with a 3/16" gauge. There is a second applied pocket onto the pliers pocket; it measures approximately 3" in width and approximately 5" in depth.

COLLAR

The collar shall be of self-goods and points shall be 3". The single needle topstitch margin is 5/16".

CUSTOMIZATION

A shoulder emblem shall be sewn on the left sleeve approximately 1 1/2" below the center of the shoulder seam.

SIZES

| | |
|----|--------|
| SH | S-L |
| RG | XS-3XL |
| LN | M-3XL |

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

41) Field / Work - Jeans, Female, Forest Green 10 Oz. 50/50 P/C Twill (NP2111)

GENERAL DESCRIPTION

Western style back yoke, relaxed fit, straight leg jeans, conventional five pocket jean style

Gender: Female

SALIENT CHARACTERISTICS

COMPONENTS

Basic Material: The material shall be Ferdinand Twill, 10 oz., 50% Dacron Polyester/50% Cotton, Permanent Press, Forest Green.

Pocket Fabric: 65% polyester, 35% cotton, Black, 260 wt. minimum thread count 68 x 54.

Thread: The thread for all sewing operations shall be 100% polyester wrapped polyester core, size TEX 40.

Zippers: Shall be brass with bottom stop wire and memory lock. Zipper tape color shall be dark green and serged to right fly. Fly shall be bartacked at crotch and at fly outline. A tape to be sewn to fly's with two rows of lockstitch (301).

Labels: See general reference and requirements sheet. General Instructions

Stitching: Double needle topstitching (1/4" gauge) shall be used on hip pockets, belt loops, front pocket openings, left and right fly. The seat, back yoke and inseams are full felled seams. The side seam shall be safety stitched and pressed toward the back of the jeans. All seams shall be stitched 8 to 10 stitches per inch.

DETAIL DESIGN CHARACTERISTICS

Waistband: Folderset with rivet button and buttonhole at band and closing waistband stitching shall be lockset.

Belt Loops: Belt loops shall be 1/2" wide ladder stitch loops and shall finish 2 1/2" long. There shall be 5 belt loops on sizes 12 and down, 7 loops on sizes 14 and up. The belt loops shall be bartacked even with the top of the band and dropped and tacked 3/4" below the band. There shall be a 2" minimum opening. Loops on opposite sides of same garment shall match within width of a loop.

Front Pockets: The front pockets shall be scoop style with a 3/8" folder hem. The pocket opening shall be bartacked at the waist and at the side seam. The opening between the bartacks is 5 1/4". The pocket bag is 10 1/2" deep from the bottom of the waistband to the bottom of the pocket bag. The pocket bags shall be safety stitched and turned.

Hip Pockets: The two-spade shaped back pockets shall be 5" wide, 4 1/4" at the sides and 5 1/4" long at the center for sizes 6 and down. Back pockets on sizes 8 and up shall be 6" wide, 5 1/4" at the sides and 6 1/4" long at the center. The upper hem is a 1/2" folder hem, double needle chain stitched. The pockets are attached with a double needle lockstitch. The upper corners of the pockets have horizontal bartacks.

Bottoms: Turn up the lower edge 1/2", fold over 1/2" and stitch with a single needle lockstitch, 1/2" gauge.

SIZES:

Regular: 4-26 in even increments only are standard. 2 and 28 are Non-Standard.

Tall: 8-24 in even increments only are standard.

5.2.3 OUTERWEAR UNIFORM SPECIFICATIONS

42) OUTERWEAR MATERIAL AND FABRIC SPECIFICATIONS (PARK PEAK AND GORE-TEX OUTERWEAR)

Shell Material

*Fiber

100% nylon (taslanised)

*Laminate Film

Microporous PTFE (polytetrafluoroethylene)

Weave Taffeta

Denier 70

Thread Count Warp 160, Fill 74

Color

National Park Service Green

Weight

3.8 oz. per sq. yard

Finish Calendared DWR

Lining Material

Fiber

100% nylon

Weave Taffeta

Denier 70

Thread Count Warp 160, Fill 90

Color

Medium Dark Grey

Weight

2.3 oz. per square yard

Finish Calendared

*Fabric and laminate film shall be laminated together according to the standards developed by the W.L. Gore company.

43) Green HIP-LENGTH Gore-Tex Overshell Jacket – With and Without Badge & Name Tabs (ND3004)

Gender: Unisex

GENERAL DESCRIPTION

This garment shall be a hip-length waterproof breathable jacket shell with a double front storm flap and a 2-way zipper and snap closures. The overshell shall have an adjustable waist cord, zippered side vents, two outside hand pockets, and two inside pockets. The overshell shall be fully lined, uninsulated, and shall have an inside zipper for a zip-in-liner. The Overshells are designed to be worn over insulated zip-in liners which are exclusive to VF Imagewear. These shall include the following: U Fleece Lined Jacket/Liner, and U Down Jacket/Liner. Variations of these garments shall include "with" and "without" badge tab and nameplate holders.

SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on size XL. Components

Basic Material: The material shall be 100% Taslan Nylon-bonded to Gore-Tex film. The color shall be Forest Green.

Linings: The shell shall be fully lined with a female snap 1" down from collar seam centered on lining back.

Snap: The snaps shall be 20-ligne underpart with 24-ligne caps with a matching overshell color enamel finish.

Zipper: The front zipper shall be a plastic scoop type size 8 or equal. The zipper shall have a single pull, double sliders with long tabs. The sliders shall be located mouth-to-mouth. The tape shall be approximately 5/8" wide. The inner pocket zippers shall be plastic continuous element style and the outer pocket zippers shall be continuous element style size 5 or equal. The pocket zippers shall have a tab that is approximately 7" long with single pull sliders, and with a zipper tape that is approximately 5/8" wide.

The front zipper shall start approximately 1/4" below the top edge of the collar, and shall be approximately 30 3/4" long with a tape that is approximately 5/8" wide.

Each front shall have an inside zipper track to allow inserting the insulated liner. The inside "zip-in" zipper shall be a

plastic scoop type size 5. The edge of the zipper shall be stitched flat next to the outside zipper. The teeth shall face towards the lining. The bottom ends of the zipper shall be backstitched. The slider shall be on the right front with the pull towards the shell lining. The zipper shall start approximately 1/4" below the top edge of the collar and shall be approximately 25 3/4" long.

GENERAL INSTRUCTIONS

Stitching: All stitching shall be lockstitch type 301. Sleeves shall be set to front and back panels with full fell seams, 1/4" gauge. All closing seams shall be hot air sealed with Gore-Tex sealing tape on the inside of the parka shell. Sealed seams and stitching shall show no leakage.

DETAIL DESIGN CHARACTERISTICS

Collar: The collar and collar lining shall be made from outer shell fabric and interlined with a compatible nonwoven fabric. The top of the collar shall align with the top of the front weather flaps. Collar front edges shall be approximately 3 1/2" wide, and shall be approximately 3 1/2" wide at center back. Collar top shall be edge stitched 1/4" gauge and shall be approximately 25 3/4" across the top. Four male snaps shall be located approximately 1" up from the collar seam with two located approximately 2 1/4", and two located approximately 6 7/8" to either side of the back centerline. An approximately 3/8" wide by 2" long black nylon tape hanger loop shall be sewn into the inside collar seam at center back.

Front: The front shall have a two-way zippered closure from approximately 1/2" below the top of the collar to within approximately 2 1/2" of the bottom edge. The front length shall be approximately 32" long. The under (right) flap shall be approximately 1" wide and approximately 32" long, and shall be sewn between the lining and the right zipper tape and shell fabric on the right front. The outer (left) flap shall be approximately 2 1/4" wide and approximately 32" long and shall be sewn between the outer shell and the left zipper tape and lining fabric. Both flaps shall be interlined with a suitable non-woven fabric and edge stitched 1/4" gauge. Seven female snaps shall be located on the outer flap approximately 5/8" from the front edge. Top and bottom snaps shall be approximately 5/8" from the panel top and bottom edges. The snap second from the top shall be approximately 4 5/8" from the top edge with the remaining four snaps spaced equally between the second and bottom snaps. Male snaps shall be located approximately 1 5/8" from the front edge of the under flap in locations corresponding to the female snaps. Half chest shall be approximately 28 1/2" wide.

Drawstring: A concealed drawstring tunnel shall be located at the waistline. The tunnel shall finish approximately 1" wide and run across the back of the parka to the side vents. An approximately 1/8" diameter nylon covered elastic cord shall extend approximately 2" past each eyelet when in a fully relax state. The cord shall be knotted approximately 1" from each end and shall have an approximately 7/32" diameter Barreloc attached to each end close to each eyelet.

Side Vents: The side vents shall be approximately 17" long and shall be closed with a centered, in-seam zipper that is approximately 16" in length. The edges of the vent shall meet and shall be edge stitched, 3/8" gauge. A storm flap that is approximately 2 1/4" wide shall be sewn into the shell/lining seam with the front zipper tape. The storm flap and lining shall be constructed from shell fabric, and shall be interlined with a compatible interlining fabric. The rear edge of the storm flap shall be double needle edge stitched 1/4" gauge. A female snap shall be fastened to the bottom rear corner of the storm flap, approximately 1/2" from each edge. The rear zipper tape shall be caught between the shell and lining of the front edge of the back panel. A female snap shall be fastened in the bottom front corners of the front panel approximately 2 1/4" from zipper, approximately 3 1/2" up from bottom edge.

Badge Reinforcement & Name Tab: (RANGERS ONLY) Badge and name tabs shall be constructed from the overshell fabric. The tabs shall finish approximately 1/2" wide with 1/8" topstitching. The tab ends shall be turned under approximately 1/4" and attached to the front with bartacks approximately 1/16" from the folded edge.

The badge tab shall be approximately 2" long with two metal eyelets centered approximately 1" apart. The badge tab shall be located on the left front in vertical alignment with the center front. The left side edge shall be approximately 5" from the center front. The top edge shall be approximately 4 1/2" below the center front neck seam.

The name tab shall be approximately 3" long with two sewn eyelets centered approximately 1 5/8" apart. The name tab shall be located on the right front placed in a horizontal position. The right side edge shall be approximately 4" from the center front, and the top edge shall be approximately 6" below the center front neck seam.

Slash Pockets: A zippered, single welt, hand warmer slash pocket shall be located on each front. The bottom of the pocket opening shall be approximately 4 1/4" above the bottom front hem and approximately 2 3/8" from the side seam. The top of the pocket opening shall be approximately 11 1/2" from the bottom hem and approximately 3" from the side seam. The opening shall be approximately 9" long. The welt shall be approximately 7" long and approximately 2 1/2" wide. Welt edges shall be topstitched 1/4" gauge. Pocket lining shall be outer shell fabric and shall be approximately 7 1/2" deep at center.

Patch Pockets: Internal patch pockets shall be located under the left and right front. The pockets shall be approximately 7" wide by approximately 7" deep with an opening that is approximately 6" in width. The pockets shall be made from lining fabric. Both pockets shall have either zipper or hook and pile, or both closures.

A hook and pile closed patch pocket shall be approximately 7 3/4" deep and run side seam to front seam with the top level with the bottom of the armhole. The top hem shall be turned under with the raw edge turned under and topstitched 1/16" gauge. The hem shall finish approximately 3/4" wide with a piece of hook tape that is approximately 5/8" by 4" sewn to the hem, and centered side-to-side. A corresponding piece of pile tape shall be sewn on the right front lining. The pocket shall be made from lining fabric.

Back: The back shall be plain and shall be approximately 32 1/2" long at center back from collar seam to bottom edge.

Sleeves: The sleeves shall be raglan, and shall be one-piece construction. The sleeve head shall be approximately 6" wide at the collar seam and shall be approximately 32 1/2" long from collar seam to bottom edge. The sleeve shall be fully lined. The bottom edge of the shell fabric shall be turned up to the inside with the raw edge turned under and

topstitched 1/8" gauge. The hem shall finish approximately 7/8" wide. A piece of pile tape that is approximately 5" by 5/8" wide shall be sewn to the outside of the sleeve on the hem located approximately 2" from the closing seam, and approximately 1/4" up from the sleeve bottom. A tab that is approximately 4 1/4" long shall be sewn into the closing seam at the bottom of the sleeve. The tab shall be approximately 1" wide at the closing seam and approximately 1" wide at the end with the diagonal edge up and the straight edge at the bottom in alignment with the bottom edge of the sleeve. A 2" by 1" piece of hook tape that is approximately 2" by 1" shall be sewn to the inside of the tape approximately 1/8" from the bottom edge and approximately 1/4" from the tab end. The tab shall be one-piece construction from shell fabric and shall be edge stitched 1/8" gauge.

Bottoms: The bottom outer shell fabric shall be turned up to the inside with raw edge turned under and edge stitched 1/8" gauge. The hem shall be approximately 3/4" wide.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

Stock Sizes:RG XS - 3XL LN M - 3XL

44) Green WAIST LENGTH Gore-Tex Overshell Jacket – With and Without Badge & Name Tab, (ND3002)

Gender: Unisex

GENERAL DESCRIPTION

This garment shall be a hip-length waterproof breathable jacket shell with a double front storm flap and a 2-way zipper and snap closures. The overshell shall have an adjustable waist cord, zippered side vents, two outside hand pockets, and two inside pockets. The overshell shall be fully lined, uninsulated, and shall have an inside zipper for a zip-in-liner. The Overshells are designed to be worn over insulated zip-in liners which are exclusive to VF Imagewear. These shall include the following: U Fleece Lined Jacket/Liner, and U Down Jacket/Liner. Variations of these garments shall include "with" and "without" badge tab and nameplate holders.

SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on size XL. Components

Basic Material: The material shall be 100% Taslan Nylon-bonded to Gore-Tex film. The color shall be Forest Green. Linings: The shell shall be fully lined with a female snap 1" down from collar seam centered on lining back.

Snap: The snaps shall be 20-ligne underpart with 24-ligne caps with a matching overshell color enamel finish.

Zippers: The front zipper shall be a plastic scoop type size 8 or equal. The zipper shall have a single pull, double sliders with long tabs. The sliders shall be located mouth-to-mouth. The tape shall be approximately 5/8" wide. The inner pocket zippers shall be plastic continuous element style and the outer pocket zippers shall be continuous element style size 5 or equal. The pocket zippers shall have a tab that is approximately 7" long with single pull sliders, and with a zipper tape that is approximately 5/8" wide.

The front zipper shall start approximately 1/4" below the top edge of the collar, and shall be approximately 30 3/4" long with a tape that is approximately 5/8" wide.

Each front shall have an inside zipper track to allow inserting the insulated liner. The inside "zip-in" zipper shall be a plastic scoop type size 5. The edge of the zipper shall be stitched flat next to the outside zipper. The teeth shall face towards the lining. The bottom ends of the zipper shall be backstitched. The slider shall be on the right front with the pull towards the shell lining. The zipper shall start approximately 1/4" below the top edge of the collar, and shall be approximately 25 3/4" long.

Labels: See general reference and requirements sheet.

GENERAL INSTRUCTIONS

Stitching: All stitching shall be lockstitch type 301. Sleeves shall be set to front and back panels with full fell seams, 1/4" gauge. All closing seams shall be hot air sealed with Gore-Tex sealing tape on the inside of the parka shell. Sealed seams and stitching shall show no leakage.

DETAIL DESIGN CHARACTERISTICS

Collar: The collar and collar lining shall be made from outer shell fabric and interlined with a compatible nonwoven fabric. The top of the collar shall align with the top of the front weather flaps. Collar front edges shall be approximately 3 1/2" wide and shall be approximately 3 1/2" wide at center back. Collar top shall be edge stitched 1/4" gauge and shall be approximately 25 3/4" across the top. Four male snaps shall be located approximately 1" up from the collar seam with two located approximately 2 1/4", and two located approximately 6 7/8" to either side of the back centerline. An approximately 3/8" wide by 2" long black nylon tape hanger loop shall be sewn into the inside collar seam at center back.

Front: The front shall have a two-way zippered closure from approximately 1/2" below the top of the collar to within approximately 2 1/2" of the bottom edge. The front length shall be approximately 32" long. The under (right) flap shall be approximately 1" wide and approximately 32" long, and shall be sewn between the lining and the right zipper tape and shell fabric on the right front. The outer (left) flap shall be approximately 2 1/4" wide and approximately 32" long and shall be sewn between the outer shell and the left zipper tape and lining fabric. Both flaps shall be interlined with a suitable non-woven fabric and edge stitched 1/4" gauge. Seven female snaps shall be located on the outer flap approximately 5/8" from the front edge. Top and bottom snaps shall be approximately 5/8" from the panel top and bottom edges. The snap second from the top shall be approximately 4 5/8" from the top edge with the remaining four snaps spaced equally between the second and bottom snaps. Male snaps shall be located approximately 1 5/8" from the front edge of the under flap in locations corresponding to the female snaps. Half chest shall be approximately 28 1/2" wide.

Drawstring: A concealed drawstring tunnel shall be located at the waistline. The tunnel shall finish approximately 1" wide and run across the back of the parka to the side vents. An approximately 1/8" diameter nylon covered elastic cord shall extend approximately 2" past each eyelet when in a fully relax state. The cord shall be knotted approximately 1" from each end and shall have an approximately 7/32" diameter Barreloc attached to each end close to each eyelet.

Side Vents: The side vents shall be approximately 17" long and shall be closed with a centered, in-seam zipper that is approximately 16" in length. The edges of the vent shall meet and shall be edge stitched, 3/8" gauge. A storm flap that is approximately 2 1/4" wide shall be sewn into the shell/lining seam with the front zipper tape. The storm flap and lining shall be constructed from shell fabric, and shall be interlined with a compatible interlining fabric. The rear edge of the storm flap shall be double needle edge stitched 1/4" gauge. A female snap shall be fastened to the bottom rear corner of the storm flap, approximately 1/2" from each edge. The rear zipper tape shall be caught between the shell and lining of the front edge of the back panel. A female snap shall be fastened in the bottom front corners of the front panel approximately 2 1/4" from zipper, approximately 3 1/2" up from bottom edge.

Badge Reinforcement & Name Tab: (RANGERS ONLY) Badge and name tabs shall be constructed from the overshell fabric. The tabs shall finish approximately 1/2" wide with 1/8" topstitching. The tab ends shall be turned under approximately 1/4" and attached to the front with bartacks approximately 1/16" from the folded edge.

The badge tab shall be approximately 2" long with two metal eyelets centered approximately 1" apart. The badge tab shall be located on the left front in vertical alignment with the center front. The left side edge shall be approximately 5" from the center front. The top edge shall be approximately 4 1/2" below the center front neck seam.

The name tab shall be approximately 3" long with two sewn eyelets centered approximately 1 5/8" apart. The name tab shall be located on the right front placed in a horizontal position. The right side edge shall be approximately 4" from the center front, and the top edge shall be approximately 6" below the center front neck seam.

Slash Pockets: A zippered, single welt, hand warmer slash pocket shall be located on each front. The bottom of the pocket opening shall be approximately 4 1/4" above the bottom front hem and approximately 2 3/8" from the side seam. The top of the pocket opening shall be approximately 11 1/2" from the bottom hem and approximately 3" from the side seam. The opening shall be approximately 9" long. The welt shall be approximately 7" long and approximately 2 1/2" wide. Welt edges shall be topstitched 1/4" gauge. Pocket lining shall be outer shell fabric and shall be approximately 7 1/2" deep at center.

Patch Pockets: Internal patch pockets shall be located under the left and right front. The pockets shall be approximately 7" wide by approximately 7" deep with an opening that is approximately 6" in width. The pockets shall be made from lining fabric. Both pockets shall have either zipper or hook and pile, or both closures.

A hook and pile closed patch pocket shall be approximately 7 3/4" deep and run side seam to front seam with the top level with the bottom of the armhole. The top hem shall be turned under with the raw edge turned under and topstitched 1/16" gauge. The hem shall finish approximately 3/4" wide with a piece of hook tape that is approximately 5/8" by 4" sewn to the hem and centered side-to-side. A corresponding piece of pile tape shall be sewn on the right front lining. The pocket shall be made from lining fabric.

Back: The back shall be plain and shall be approximately 32 1/2" long at center back from collar seam to bottom edge.

Sleeves: The sleeves shall be raglan and shall be one-piece construction. The sleeve head shall be approximately 6" wide at the collar seam and shall be approximately 32 1/2" long from collar seam to bottom edge. The sleeve shall be fully lined. The bottom edge of the shell fabric shall be turned up to the inside with the raw edge turned under and topstitched 1/8" gauge. The hem shall finish approximately 7/8" wide. A piece of pile tape that is approximately 5" by 5/8" wide shall be sewn to the outside of the sleeve on the hem located approximately 2" from the closing seam, and approximately 1/4" up from the sleeve bottom. A tab that is approximately 4 1/4" long shall be sewn into the closing seam at the bottom of the sleeve. The tab shall be approximately 1" wide at the closing seam and approximately 1" wide at the end with the diagonal edge up and the straight edge at the bottom in alignment with the bottom edge of the sleeve. A 2" by 1" piece of hook tape that is approximately 2" by 1" shall be sewn to the inside of the tape approximately 1/8" from the bottom edge and approximately 1/4" from the tab end. The tab shall be one-piece construction from shell fabric and shall be edge stitched 1/8" gauge.

Bottoms: The bottom outer shell fabric shall be turned up to the inside with raw edge turned under and edge stitched 1/8" gauge. The hem shall be approximately 3/4" wide.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

Stock Sizes: RG: XS - 3XL

LN: M - 3XL

45) Hood for Overshell, Unisex, Green Gore-Tex (NP3130)

Gender: Unisex

GENERAL DESCRIPTION

The hood shall be detachable two-piece construction with drawstring and snap front closures. The hood attaches to the shell with four snaps.

SALIENT CHARACTERISTICS

Sample Size: All measurements are based on a sample size Large. Components

Basic Material: The basic material shall be two-ply taslan nylon with Gore-Tex. All other findings shall be the same

as those cited for use in the parka (fabric, draw cord, cord locks, and snaps).

Style: The hood shall be non-insulated, detachable two-piece construction with drawstring and snap front closures. The hood attaches to the shell with four snaps.

Construction: The hood shall be constructed from three pieces of outer shell fabric and three pieces of lining fabric. The two main shell pieces and lining pieces shall be sewn together with a full fell seam, 1/4" gauge. The smaller outer shell fabric piece shall be stitched, turned, and topstitched 1/8" to the front edge of the outer shell to form a visor.

The visor shall be 1" wide at sides and 2 1/4" wide at center front. The visor shall be interlined with a suitable non-woven fabric. The back edge of the visor shall be turned up and topstitched 1/8" to the hood with the front edge of the lining and both edges of a drawstring tunnel caught in between outer shell layers. The hood shall be 27" long along the face opening and 24 3/4" long on the bottom edge with 4 3/4" wide front extensions. The extension ends 5 inches past the facial plane of the hood. Lining fabric shall extend to the edge of the front extensions on the interior of the hood. A female snap shall be located in each corner of the left extension 1/2" from each edge. A male snap shall be located 1/2" below the top right extension edge and another 1/2" above the bottom extension edge. The male snaps shall be 1 1/2" in from the right front edge. The bottom edge of hood and hood lining shall be joined by stitching, turning, and edge stitching 1/8" gauge. Four female snaps shall be 1" from the bottom edge in locations corresponding to male snap locations on the same size shell.

Drawstring: A drawstring tunnel shall be constructed from lining fabric. The tunnel shall be 1-1/2" wide at center front and 3/4" wide at front ends. The tunnel shall start 3" back from the right front extension, follow along the hood opening and end 3" back of the left front extension. The raw edges of the tunnel fabric shall be caught in the seam joining the back edge of the visor lining to the outer shell of the hood. Black painted brass eyelets shall be 3/16" diameter and shall be located through the hood extension at the end of each tunnel opening. A 1/8" diameter black nylon covered elastic cord shall run through the eyelets and tunnel. The draw cord shall be centered and sewn down to the rear center of the draw cord tunnel. Each draw cord end shall have a cord lock attached and a knot 1" from each end. The draw cord shall extend a minimum 2" past each eyelet when in a relaxed state.

Back Panel: A 5/8" wide piece of hook tape 2" long shall be sewn horizontally to the top of the outershell back panel. The tape shall be centered with upper corners within 1/2" of the fell seam. A second piece of 5/8" by 2" long pile tape shall be sewn horizontally 1 1/2" below the lower edge of the hook tape.

Labels: See references and requirements section. For insulated hoods add a woven Thinsulate care label in addition to flat care label inserted into the lining seam inside the hood.

Sizes: RG XS – 2XL

46) Unisex Green Down Parka / Liner with Badge & Nametag Tabs for Hip & Waist Length Gore-Tex Overshell (ND3008)

Gender: Unisex GENERAL DESCRIPTION

The garment shall be a down jacket with two front, zippered pockets. SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on size RG-M. Components

Basic Material: The material shall be taslan nylon, with nylon lining, nylon scrim with 1 oz. urethane coat, DWR between body fabric and insulation (to both sides of insulation), Forest Green. The fill shall be goose down.

Thread: All thread shall be minimum size 60/36.

Zipper: The front zipper shall be a separating 1-way zipper with reversible pull DTM body. The (2) front pocket and inner pocket zippers shall be non-separating 1-way zipper with reversible pull DTM body. Each zipper shall have an additional zipper pull. The end shall be made of rubber, and the cord shall be made of nylon. The color shall be black.

General Instructions

Stitching: A chain stitch of 6 to 7 stitches per inch shall be used for basting the garment. A chain stitch of 8 stitches per inch shall be used for sewing the garment together. A lockstitch shall be used for quilting the lining.

Detail Design Characteristics

Front: The fronts shall have one-way zipper closure from the top of the collar to the bottom edge. The front zipper shall be 25" long. The front raw edges of shell and liner shall be serged to the zipper tape. The slider shall finish on the right front. The zipper shall be topstitched 1/8" gauge.

Back: The back shall be 2-piece raglan styled. It shall also have a male snap centered 1" below the collar (for compatibility w/ over-shell).

Collar: The collar shall be 3 1/2" high at the fronts and 3" high at center back. The collar front edges shall align with the jacket fronts. The collar shall be lined with same fabric and top edge stitched 1/16" gauge.

Pockets: The front slash zipper pockets shall have 6" openings. The bottom of the opening shall be 4" from the side seam. The top of the opening shall be 6" from the side seam. The slash opening shall be folded back and stitched to the zipper tapes with 1/16" topstitching. Pocket layers shall consist of two layers of nylon.

Sleeves: The sleeves shall be one piece, raglan style construction. The bottom of the sleeves shall be finished with a flared knit cuff 3" wide.

Bottoms: The jacket bottom shall be finished with a 1" DT hem to create a self-fabric tunnel.

Name Plate Tab and Badge Tab: (RANGERS ONLY) Name plate and badge tabs shall consist of self-fabric, and ends shall be turned under 1/4" and backtacked down 1/16" from edges. The name plate tab shall be placed on the outside of the jacket on the right upper front. The badge tab shall be placed on the outside of the jacket on the left upper front.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2

inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

Sizes: Regular XS – 4XL Long M – 3XL

47) Fleece Jacket, Forest Green, Unisex, With and Without Badge & Name Tabs (ND3005)

Sample Size: All measurements are based on a size RG M.

GENERAL DESCRIPTION

Fleece jacket top with two front, zippered pockets.

Designed to be inserted with Gore-Tex outershell jackets as an interchangeable system. Gender: Unisex

SALIENT CHARACTERISTICS

COMPONENTS

Basic Material: The material shall be taslan nylon, 2 ply, with Ecospun® fleece lining, Forest Green. Thread: All thread shall be minimum size 60/36.

Zipper: The front zipper shall be YKK Vislon or equal plastic scoop type, size 5. The zipper shall be 25" long with 5/8" tapes. The zipper shall have a single slider with a long pull-tab.

The front pocket zippers shall be YKK Coil Interlocking teeth, size 5 or equal. The zippers shall be 7" long with 5/8" tapes, single long pull sliders closing pull down.

GENERAL INSTRUCTIONS

Stitching: All joining seams shall be sewn with a clean finish.

Detail Design Characteristics

Front: The fronts shall have one-way zipper closure from the top of the collar to the bottom edge. The front zipper shall be 25" long. The front raw edges shall be serged to the zipper tape. The slider shall finish on the right front. The bottom ends of the zipper tapes shall be topstitched ¼" gauge.

Back: The back shall be 1-piece raglan style. It shall also have a male snap centered 1" below the collar (for compatibility w/ over-shell).

Collar: The collar shall be 3 ½" high at the fronts and 3" high at center back. The collar front edges shall align with the jacket fronts. The collar shall be lined with same fabric with neck edge bound and top edge stitched ¼" gauge.

Pockets: The front slash zipper pockets shall have 6 1/4" openings. The bottom of the opening shall be 3 1/2" from the side seam. The top of the opening shall be 5 1/2" from the side seam. The slash opening shall be folded back and stitched to the zipper tapes with 1/8" topstitching. Pocket layers shall consist of one layer of fleece and one layer of nylon.

Sleeves: The sleeves shall be one-piece, raglan style construction. The bottom of the sleeves shall be finished with a flared knit cuff 3" wide.

Bottoms: The jacket bottom shall be finished with a knit waistband with front tabs 4" long. Patch: A NC State Parks emblem will be placed on the left sleeve

SIZES:

Regular XS – 4XL

Long M – 3XL

JACKET STYLE: Zippered front and zippered hand warmer pockets, nylon lined sleeves, rib-knit cuffs and waist, concealed badge and name tag reinforcements and two inside pockets.

COLOR: National Park Service Green

48) Fleece Lined Vest, Green Nylon, Insulated with Badge Tab, Unisex (ND3133)

GENERAL DESCRIPTION

This garment is a Thinsulate/Ecospun Fleece lined insulated vest with a zipper front and two hand warmer pockets, with/without badge tab holder and name plate.

Gender: Unisex

SALIENT CHARACTERISTICS

COMPONENTS

Basic Material: The material shall be taslan nylon, 2 ply, with 3M Thinsulate insulation and Ecospun® fleece lining, Forest Green. The fronts, back and collar shall be fully insulated with 60-70 grams per square meter Thinsulate insulation or equal.

Thread: All thread except topstitching shall be minimum size 60/36. Color consistent with basic material.

Zipper: The zipper shall be a Vislon plastic scoop type, size 5 or equal. The zipper shall be a single pull, single slider with a long pull-tab. The tape shall be a minimum ½" wide.

Labels: See general references and requirements sheet.

DETAIL DESIGN CHARACTERISTICS

Collar: The standup collar shall be one-piece construction made from shell fabric on the outside and fleece on the inside. The collar shall be 3" wide at the front edge and not less than 2 3/4" wide at center back.

Front: The front shall have a zipper closure from the top of the collar down to within ¾" of the bottom edge. The front length shall be 20 ½" long from collar seam to bottom edge. The front zipper shall be 23" long from top of collar to bottom. Zipper tapes shall be caught between front folded edges of vest shell and lining with the folded edges topstitched ¼" gauge. The bottom edge shall form a curve gradually tapering up from the center front to the side seams. The side length shall be 11" from armhole to bottom edge. The half chest shall be 24" wide.

Back: The back shall be plain. The center back shall be 24" long from the collar seam to the bottom edge.

Pockets: A single welt slash pocket shall be located on each front. The bottom of the pocket opening shall be 2" above the bottom front edge and 4 1/2" from the side seam. The top of the pocket opening shall be 8 1/2" above the bottom front edge and 4 5/8" from the side seam. The opening shall be 6 5/8" long. The welt shall be 6 5/8" long and 5/8" wide. Welt edges shall be top stitched 1/16" gauge. Pocket lining shall be shell fabric and shall be 7" deep at center.

Badge Reinforcement: Badge and name tabs shall be constructed from the outer shell fabric. The tabs shall finish 1/2" wide with 1/8" top stitching and the tab ends shall be turned under 1/4" and attached to the fronts with bartacks 1/16" from the folded edge. The badge tab shall be 2" long with two sewn eyelets centered 15/16" apart. The badge tab shall be located on the left front in vertical alignment with the inner edge 3 3/4" from the left front fly edge and the top edge 6 1/4" below the front shoulder seam. The name tab shall be 3" long with two sewn eyelets centered 1 7/8" apart. Badge tab and name tag backtacked.

Armhole: The shoulder seam shall be 6" long. The armhole shell and lining shall be stitched, turned and topstitched 1/4" gauge.

Bottom: The bottom edge of the shell and lining shall be stitched, turned and topstitched 1/4" gauge.

Hanger Loop: A 3/8" wide black nylon tape hanger loop 1 3/4" long shall be sewn into the inside collar seam at center back.

PATCHES

Two NC State Parks shoulder patches will be supplied by the Vendor, to be approved by the Division of Parks and recreation. The patches are to be sewn securely in the center of the left and right sleeves with the top edge 1-1/2 inches below the shoulder seam. The patches are to be sewn with inconspicuous stitching using brown thread closely matching the emblem background color.

Sizes: Regular XS-2XL Long S-2XL

49) Gore-Tex Trousers / Rain-Wind Pants, Unisex (NP3118)

Sample Size: All dimensions are based on size Large

GENERAL DESCRIPTION

Fully lined Gore-Tex pants or equal featuring full length side zippers with inside weather flaps with elastic waist band and hook and pile tape side waistband closures.

Gender: Male / Unisex

SALIENT CHARACTERISTICS

COMPONENTS

Basic Material: The material shall be taslan nylon bonded to Gore-Tex film, Forest Green. Thread: All thread shall be minimum size 60/36.

Seams: The crotch and inseams shall be full felled (seam type LS c-2) 1/4" gauge. All stitching shall be stitch type 301. All closing seams shall be hot air heat sealed with Gore-Tex sealing tape on the inside of the pants. Sealed seams and stitching shall show no leakage.

Zippers: The side zippers shall be plastic scoop type, size 5 or equal. The zippers shall have two single pull, long tab sliders mouth-to-mouth. The tapes shall be 5/8" wide.

Labels: See general reference and requirements sheet.

Detail Design Characteristics

Lining: The pants shall be fully lined.

Waistband: The front and back waistbands and waistband linings shall be 2" wide. A 1 3/4" wide elastic band shall be sewn between the waistband and lining, extending to the waistband tabs on the front, and between the inner edges of the pile tape. The band shall be sewn down with one center row of stitching and stitched to the bottom of the waistband.

The front waistband shall be 15 1/2" long relaxed. A 1 1/2" wide by 2" long piece of hook tape shall be sewn to the inside of each waistband tab centered with one end of the tape 1/4" from the end of the waistband top.

The back waistband shall be 15 1/2" long relaxed. A 1 1/2" wide by 2" long piece of loop tape shall be sewn to the outside of each waistband end, centered with the end of the tape 1/4" from the end of the waistband.

The waistband shall have four snapped belt loops equally spaced for a duty belt.

Outseam Opening: Each outseam shall close with a full-length zipper. The zipper shall start at the bottom of the waistband and end less than 1" from the pant bottom edge. A full length under flap and lining constructed of basic material shall be 1 1/2" wide and caught with the zipper tape between the rear panel and the lining panel. A 2" long basic material tab shall be 2 1/2" wide and shall be attached between the front panel and lining panel at the bottom of the zipper. A 24 ligne female snap shall be attached in the bottom outside corner 1/2" from each edge. A male snap shall be attached on the back panel 3/4" from the outseam and 1/2" from the bottom edge of the pants. The outseam shall be 43 1/4" long between the waistband top and the bottom edge of the pant leg along the zipper.

Reinforcement Patch: The patch shall reinforce the seat area and shall be constructed from reinforcement fabric. The sides shall end 1 1/2" from inside edges of weather flaps and shall extend down 21 1/2". The top edge shall be caught in the waistband seam and sides shall be folded under and topstitched 1/8" gauge to the weather flaps. The bottom edge of the patch shall be joined to the lining with seam allowances not showing. The urethane coating shall face to the outside of the pants.

SIZES:

Regular S – 2XL

Long S – 2XL

50) Hip-Length Parka with Insulated Hood, With and Without Badge / Name Tab, Unisex (ND3011)

GENERAL DESCRIPTION: Hip-Length Parka

The garment shall be a hip-length parka with a front storm flap, a two-way zipper, and snap closures. The Parka shall have an adjustable waist cord, two outside hand pockets, and two inside pockets. The parka shall be fully lined and insulated.

Gender: Unisex

SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on a size Large.

COMPONENTS

Basic Material: The material shall be 100% Taslan Nylon, 2-ply, with 3M Thinsulate--Forest Green.

Linings: The parka shall be fully lined. The lining shall be sewn to the insulation batting with parallel rows of stitching spaced approximately 5 ¼" apart.

Thread: All thread except topstitching shall be minimum size 60/36. Topstitching thread shall be minimum size 40/20.

Snap: The snaps shall be 24 ligne with an enamel finish outer shell matching the color of the garment.

Zipper: The front zipper shall be a plastic scoop type, size 8 or equal. The zipper shall have single pull, double sliders with long tabs. The sliders shall be located mouth-to-mouth. The tape shall be approximately ¾" wide. The pocket zippers shall be plastic continuous element style, size 5 or equal. The zippers shall be approximately 7" long with long tab single pull sliders. The tape shall be approximately 5/8" wide.

Labels: See general reference and requirements sheet. General Instructions

Stitching: All stitching shall be lockstitch type 301. Sleeves shall be set to front and back panels with full fell seams, ¼" gauge.

DETAIL DESIGN CHARACTERISTICS

Collar: The collar and collar lining shall be made from outer shell fabric and interlined with the 200-gram insulation fabric. The top of the collar shall align with the top of the front weather flaps. Collar front edges shall be approximately 3 ½" wide and approximately 2 ¾" wide at center back. Collar top shall be edge stitched ¼" gauge and shall be approximately 23" across the top. Four male snaps shall be located approximately 1" up from the collar seam with two located approximately 2 1/8" and two located approximately 6 ¾" to either side of the back centerline. A knitted collar shall be sewn into the inner collar seam and shall be approximately 18" wide. The knitted collar shall be approximately 2" high at center back and taper off to each side. An approximately 3/8" wide black nylon tape hanger loop, approximately 2" long, shall be sewn into the inside collar seam at center back.

Front: The front shall have a two-way zippered closure from approximately 1" below the top of the collar to within approximately 2" of the bottom edge. The front length shall be approximately 32 ½" long. The front zipper shall be approximately 29" long. The under (right) flap shall be approximately 1" wide and approximately 32 ½" long and shall be sewn between the lining and the zipper tape and shell fabric on the right front. The outer (left) flap shall be approximately 2 1/8" wide and approximately 32 ½" long and shall be sewn between the outer shell and the left zipper tape and lining fabric. Both flaps shall be interlined with a suitable non-woven fabric and edge stitched ¼" gauge. Seven female snaps shall be located on the outer flap approximately ¾" from the front edge. Top and bottom snaps shall be approximately 5/8" from the panel top and bottom edges. The snap second from the top shall be approximately 4 1/8" from the top edge with the remaining four snaps spaced equally between the second and bottom snaps. Male snaps shall be located approximately 1 ¾" from the front edge of the under flap in locations corresponding to the female snaps. Half chest shall be approximately 25" wide.

Drawstring: A concealed drawstring tunnel shall be located at the waistline. The tunnel shall be formed by sewing a strip of fabric to the backside of the front and back outer shell panels. Top and bottom edges shall be turned under and topstitched 1/8" gauge. The tunnel shall finish approximately 1" wide and run the circumference of the parka beginning and ending at front zipper tape/weather flap seams. An approximately 3/16" diameter chrome plated black eyelet shall be located in the lining fabric within approximately 2" of each front edge of the liner/weather flap seam. An approximately 1/8" diameter nylon covered elastic cord shall enter through the tunnel and exit through the eyelets. The cord shall be approximately 3" longer than each eyelet when in a fully relaxed state. The cord shall be knotted approximately 1" from each end and shall have an approximately 7/32" diameter Barreloc attached to each end close to each eyelet.

Badge Reinforcement & Name Tab: (RANGERS ONLY) Badge and name tabs shall be constructed from the outer shell fabric using seam type EF p-2 with lock stitching. The tabs shall finish approximately ½" wide with 3/32" topstitching. The tab ends shall be turned under approximately ¼" and attached to the fronts with 3 rows of running tacks approximately 1/16" from the folded edge. The badge tab shall be approximately 2" long with two eyelets centered, approximately 15/16" apart. The badge tab shall be located on the left front in vertical alignment with the inner edge approximately 5 ½" from the left front edge and the top edge approximately 4 ½" below the front shoulder seam.

The name tab shall be approximately 3" long with two eyelets centered, approximately 1 7/8" apart. The name tab shall be located on the right front in horizontal alignment with the inner edge approximately 3 ½" from the front zipper tape and the top edge approximately 7 ½" below the front shoulder seam.

Pockets: A zippered, single welt, hand warmer slash pocket shall be located on each front. The bottom of the pocket opening shall be approximately 3 ½" above the bottom front hem and approximately 2 ¼" from the side seam. The top of the pocket opening shall be approximately 10 ½" from the bottom hem and approximately 3 1/8" from the side seam. The opening shall be approximately 7" long. The welt shall be approximately 7" long and approximately 5/8" wide. Welt edges shall be topstitched 1/16" gauge. Pocket lining shall be outer shell fabric and shall be approximately 6 ¾" deep at center.

A zippered patch pocket shall be located under the left front. The pocket shall be approximately 6 ¾" wide by approximately 8 ¼" deep with an approximately 5 ½" opening. The pocket shall be made from lining fabric. The zipper

shall be placed on and create the top edge of pocket. The pocket shall be single needle edge stitched to the lining. Top of pocket shall be level with bottom of armhole.

A hook and pile closed patch pocket shall be approximately 8" deep and run side seam to front seam with the top level with the bottom of the armhole. The top hem shall be turned under with the raw edge turned under and topstitched 1/16" gauge. The hem shall finish approximately 3/4" wide with an approximately 5/8" by 4" piece of hook tape sewn to the hem, centered side-to-side. A corresponding piece of pile tape shall be sewn on the right front lining. The pocket shall be made from lining fabric.

Back: The back shall be plain and shall be approximately 33" long at center back from collar seam to bottom edge.

Sleeves: The sleeves shall be raglan, one-piece construction. The sleeve head shall be approximately 6 1/4" wide at the collar seam and shall be approximately 33" long from collar seam to bottom edge. Sleeves shall be interlined with 200-gram insulation and lined to within approximately 3" of bottom. Outer shell fabric shall extend up inside the sleeves approximately 3" and sewn to the lining. The bottom edge of the sleeve shall be edge stitched 5/8" gauge.

Cuffs: An approximately 3" wide knitted cuff shall be sewn into the lining/outershell seam.

Bottoms: The bottom outer shell fabric shall be turned up to the inside with raw edge turned under and edge stitched 1/8" gauge. The hem shall be approximately 3/4" wide.

Patches: two official North Carolina Parks shoulder patches shall be sewn securely in the center of the left and right sleeves with the top edge approximately 7" below the collar seam. (Raglan sleeves) The patch shall be sewn with inconspicuous stitching using red thread to match the emblem border color.

Color: National Park Service / Forest Green Stock Sizes:

RG: XS – 3XL LN: M – 3XL

GENERAL DESCRIPTION: Insulated Hood

The hood shall be detachable two-piece construction with drawstring and snap front closures. The hood shall attach to the shell with four snaps.

Gender: Unisex

SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on a size L/XL.

COMPONENTS

Basic Material: The basic material shall be outershell fabric, lining fabric, drawcord, cord locks and snaps shall be the same as those cited for use in the parka.

Style: The hood shall be insulated, detachable, two-piece construction with drawstring and snap front closures. The hood attaches to the shell with four snaps.

Construction: The hood shall be constructed from three pieces of outer shell fabric and three pieces of lining fabric. The hood insulation shall be 200 gram batting and shall be stitched to the lining fabric. The two main shell pieces and lining pieces shall be sewn together with a full fell seam, 1/4-inch gauge. The smaller outer shell fabric piece shall be stitched, turned, and topstitched 1/8-inch gauge to the front edge of the outer shell to form a visor. The visor shall be approximately 1" wide at sides and approximately 2-1/4" wide at center front. The visor shall be interlined with a suitable non-woven fabric. The back edge of the visor shall be turned up and topstitched 1/8-inch gauge to the hood with the front edge of the lining and both edges of a drawstring tunnel caught in between outer shell layers. The hood shall be approximately 27-1/2" long along the face opening and approximately 26-1/2" long on the bottom edge with approximately 5" wide front extensions. The extension ends approximately 5" past the facial plane of the hood. Lining fabric shall extend to the edge of the front extensions on the interior of the hood. A female snap shall be located in each corner of the left extension approximately 1/2" from each edge. A male snap shall be located approximately 1/2" below the top right extension edge and another approximately 1/2" above the bottom extension edge. The male snaps shall be approximately 1-1/2" in from the right front edge. The bottom edge of hood and hood lining shall be joined by stitching, turning, and edge stitching 1/8-inch gauge. Four female snaps shall be approximately 1" from the bottom edge in locations corresponding to male snap locations on the same size parka.

Drawstring: A drawstring tunnel shall be constructed from lining fabric. The tunnel shall be approximately 1-1/2" wide at center front and approximately 3/4" wide at front ends. The tunnel shall start approximately 3" back from the right front extension, follow along the hood opening and end approximately 3" back of the left front extension. The raw edges of the tunnel fabric shall be caught in the seam joining the back edge of the visor lining to the outer shell of the hood. Black painted brass eyelets shall be approximately 3/16" diameter and shall be located through the hood extension at the end of each tunnel opening. An approximately 1/8" diameter black nylon covered elastic cord shall run through the eyelets and tunnel. The drawcord shall be centered and sewn down to the rear center of the drawcord tunnel. Each drawcord end shall have a cord lock attached and a knot approximately 1" from each end. The drawcord shall extend a minimum approximately 2" past each eyelet when in a relaxed state.

Back Panel: An approximately 5/8" wide piece of hook tape approximately 2" long shall be sewn horizontally to the top of the outershell back panel. The tape shall be centered with upper corners within approximately 1/2" of the fell seam. A second piece of approximately 5/8" by approximately 2" long pile tape shall be sewn horizontally approximately 1 1/2" below the lower edge of the hook tape.

Labels: See references and requirements section. For insulated hoods add a woven Thinsulate care label in addition to flat care label inserted into the lining seam inside the hood.

Packaging: Hoods shall be matched up with the appropriate sized parka, and both shall be packaged as one unit.

Color: National Park Service / Forest Green; Matching color of parka.

Stock Sizes: RG: S/M, L/XL, 2X/3X

51) Waist-Length Parka with Insulated Hood, With and Without Badge & Name Tabs, Unisex (ND3010)

GENERAL DESCRIPTION: Waist-Length Parka

The garment shall be a waist-length parka with a front storm flap, a two-way zipper, and snap closures. The Parka shall have an adjustable waist cord, two outside hand pockets, and two inside pockets. The parka shall be fully lined and insulated.

Gender: Unisex

SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on a size Large.

Components

Basic Material: The material shall be 100% Taslan Nylon, 2-ply, with 3M Thinsulate--Forest Green.

Linings: The parka shall be fully lined. The lining shall be sewn to the insulation batting with parallel rows of stitching spaced approximately 5 ¼" apart.

Thread: All thread except topstitching shall be minimum size 60/36. Topstitching thread shall be minimum size 40/20.

Snaps: The snaps shall be 24 ligne with an enamel finish outer shell matching the color of the garment.

Zippers: The front zipper shall be a plastic scoop type, size 8 or equal. The zipper shall have single pull, double sliders with long tabs. The sliders shall be located mouth-to-mouth. The tape shall be approximately ¾" wide. The pocket zippers shall be plastic continuous element style, size 5 or equal. The zippers shall be approximately 7" long with long tab single pull sliders. The tape shall be approximately 5/8" wide.

Labels: See general reference and requirements sheet.

GENERAL INSTRUCTIONS

Stitching: All stitching shall be lockstitch type 301. Sleeves shall be set to front and back panels with full fell seams, ¼" gauge.

DETAIL DESIGN CHARACTERISTICS

Collar: The collar and collar lining shall be made from outer shell fabric and interlined with the 200-gram insulation fabric. The top of the collar shall align with the top of the front weather flaps. Collar front edges shall be approximately 3 ½" wide and approximately 2 ¾" wide at center back. Collar top shall be edge stitched ¼" gauge and shall be approximately 23" across the top. Four male snaps shall be located approximately 1" up from the collar seam with two located approximately 2 1/8" and two located approximately 6 ¾" to either side of the back centerline. A knitted collar shall be sewn into the inner collar seam and shall be approximately 18" wide. The knitted collar shall be approximately 2" high at center back and taper off to each side. An approximately 3/8" wide black nylon tape hanger loop, approximately 2" long, shall be sewn into the inside collar seam at center back.

Front: The front shall have a two-way zippered closure from approximately 1" below the top of the collar to within approximately 2" of the bottom edge. The front length shall be approximately 26" long. The front zipper shall be approximately 24" long. The under (right) flap shall be approximately 1" wide and approximately 26" long and shall be sewn between the lining and the zipper tape and shell fabric on the right front. The outer (left) flap shall be approximately 2 1/8" wide and approximately 26" long and shall be sewn between the outer shell and the left zipper tape and lining fabric. Both flaps shall be interlined with a suitable non-woven fabric and edge stitched ¼" gauge.

Seven female snaps shall be located on the outer flap approximately ¾" from the front edge. Top and bottom snaps shall be 5/8" from the panel top and bottom edges. The snap second from the top shall be approximately 4 1/8" from the top edge with the remaining four snaps spaced equally between the second and bottom snaps. Male snaps shall be located approximately 1 ¾" from the front edge of the under flap in locations corresponding to the female snaps. Half chest shall be approximately 25" wide.

Badge Reinforcement & Name Tab: (RANGERS ONLY) Badge and name tabs shall be constructed from the outershell fabric using seam type EF p-2 with lock stitching. The tabs shall finish approximately ½" wide with 3/32" topstitching. The tab ends shall be turned under approximately ¼" and attached to the fronts with 3 rows of running tacks approximately 1/16" from the folded edge. The badge tab shall be approximately 2" long with two eyelets centered, approximately 15/16" apart. The badge tab shall be located on the left front in vertical alignment with the inner edge approximately 5 ½" from the left front edge and the top edge approximately 4 ½" below the front shoulder seam.

The name tab shall be approximately 3" long with two eyelets centered, approximately 1 7/8" apart. The name tab shall be located on the right front in horizontal alignment with the inner edge approximately 3 ½" from the front zipper tape and the top edge approximately 7 ½" below the front shoulder seam.

Pockets: A zippered, single welt, hand warmer slash pocket shall be located on each front. The bottom of the pocket opening shall be approximately 4" above the bottom front hem and approximately 2 ¼" from the side seam. The top of the pocket opening shall be approximately 11" from the bottom hem and approximately 4" from the side seam. The opening shall be approximately 7" long. The welt shall be approximately 7" long and approximately 5/8" wide. Welt edges shall be topstitched 1/16" gauge. Pocket lining shall be outer shell fabric and shall be approximately 6 ¾" deep at center.

A zippered patch pocket shall be located under the left front. The pocket shall be approximately 6 ¾" wide by approximately 8 ¼" deep with an approximately 5 ½" opening. The pocket shall be made from lining fabric. The zipper shall be placed on and create the top edge of pocket. The pocket shall be single needle edge stitched to the lining. Top of pocket shall be level with bottom of armhole.

A hook and pile closed patch pocket shall be approximately 10 ½" deep and run side seam to front seam with the top level with the bottom of the armhole. The top hem shall be turned under with the raw edge turned under and topstitched 1/16" gauge. The hem shall finish approximately ¾" wide with an approximately 5/8" by 4" piece of hook tape sewn to the hem, centered side-to-side. A corresponding piece of pile tape shall be sewn on the right front lining. The pocket shall be made from lining fabric.

Back: The back shall be plain and shall be approximately 27" long at center back from collar seam to bottom edge.
 Sleeves: The sleeves shall be raglan, one-piece construction. The sleeve head shall be approximately 6 1/4" wide at the collar seam and shall be approximately 32" long from collar seam to bottom edge. Sleeves shall be interlined with 200-gram insulation and lined to within approximately 3" of bottom. Outer shell fabric shall extend up inside the sleeves approximately 3" and sewn to the lining. The bottom edge of the sleeve shall be edge stitched 5/8" gauge.

Cuffs: An approximately 3" wide knitted cuff shall be sewn into the lining/outershell seam.

Bottoms: The bottom shall be finished with an approximately 2" wide waistband. Elastic that is approximately 2" wide by approximately 11" long shall be sewn inside. Each side of the waistband shall start approximately 6 1/4" from each front edge. The elastic shall be stitched to the waistband and lining approximately 1" from the bottom edge. The center back and front sections of the waistband shall be insulated. The center back section shall finish approximately 9 3/4" wide. The waistband and waistband lining shall be outer shell fabric. The bottom of front and back sections shall be edgestitched, 1/4" gauge.

Patch: Two official North Carolina Parks shoulder patches shall be sewn securely in the center of the left and right sleeves with the top edge approximately 7" below the collar seam. (Raglan sleeves.) The patches shall be sewn with inconspicuous stitching using red thread to match the emblem border color.

Color: National Park Service / Forest Green Stock

Sizes:

RG: XS – 4XL

LN: M – XL

GENERAL DESCRIPTION: Insulated Hood

The hood shall be detachable two-piece construction with drawstring and snap front closures. The hood shall attach to the shell with four snaps.

Gender: Unisex

SALIENT CHARACTERISTICS

Sample Size: All dimensions are based on a size L/XL.

COMPONENTS

Basic Material: The basic material shall be outer shell fabric, lining fabric, drawcord, cord locks and snaps shall be the same as those cited for use in the parka.

Style: The hood shall be insulated, detachable, two-piece construction with drawstring and snap front closures. The hood attaches to the shell with four snaps.

Construction: The hood shall be constructed from three pieces of outer shell fabric and three pieces of lining fabric. The hood insulation shall be 200 gram batting and shall be stitched to the lining fabric. The two main shell pieces and lining pieces shall be sewn together with a full fell seam, 1/4-inch gauge. The smaller outer shell fabric piece shall be stitched, turned, and topstitched 1/8-inch gauge to the front edge of the outer shell to form a visor. The visor shall be approximately 1" wide at sides and approximately 2-1/4" wide at center front. The visor shall be interlined with a suitable non-woven fabric. The back edge of the visor shall be turned up and topstitched 1/8-inch gauge to the hood with the front edge of the lining and both edges of a drawstring tunnel caught in between outer shell layers. The hood shall be approximately 27-1/2" long along the face opening and approximately 26-1/2" long on the bottom edge with approximately 5" wide front extensions. The extension ends approximately 5" past the facial plane of the hood. Lining fabric shall extend to the edge of the front extensions on the interior of the hood. A female snap shall be located in each corner of the left extension approximately 1/2" from each edge. A male snap shall be located approximately 1/2" below the top right extension edge and another approximately 1/2" above the bottom extension edge. The male snaps shall be approximately 1-1/2" in from the right front edge. The bottom edge of hood and hood lining shall be joined by stitching, turning, and edge stitching 1/8-inch gauge. Four female snaps shall be approximately 1" from the bottom edge in locations corresponding to male snap locations on the same size parka.

Drawstring: A drawstring tunnel shall be constructed from lining fabric. The tunnel shall be approximately 1-1/2" wide at center front and approximately 3/4" wide at front ends. The tunnel shall start approximately 3" back from the right front extension, follow along the hood opening and end approximately 3" back of the left front extension. The raw edges of the tunnel fabric shall be caught in the seam joining the back edge of the visor lining to the outer shell of the hood. Black painted brass eyelets shall be approximately 3/16" diameter and shall be located through the hood extension at the end of each tunnel opening. An approximately 1/8" diameter black nylon covered elastic cord shall run through the eyelets and tunnel. The drawcord shall be centered and sewn down to the rear center of the drawcord tunnel. Each drawcord end shall have a cord lock attached and a knot approximately 1" from each end. The drawcord shall extend a minimum approximately 2" past each eyelet when in a relaxed state.

Back Panel: An approximately 5/8" wide piece of hook tape approximately 2" long shall be sewn horizontally to the top of the outershell back panel. The tape shall be centered with upper corners within approximately 1/2" of the fell seam. A second piece of approximately 5/8" by approximately 2" long pile tape shall be sewn horizontally approximately 1 1/2" below the lower edge of the hook tape.

Labels: See references and requirements section. For insulated hoods add a woven Thinsulate care label in addition to flat care label inserted into the lining seam inside the hood.

Packaging: Hoods shall be matched up with the appropriate sized parka, and both shall be packaged as one unit.

Color: National Park Service / Forest Green; Matching color of parka.

Stock Sizes: RG: S/M, L/XL, 2X/3X

52) Commando Sweater, Green Acrylic, Pullover, Unisex (NP5112)

Sample Size: All dimensions are based on size Large.

GENERAL DESCRIPTION

100% Piltrol Acrylic sweater is a pullover design with elbow patches, a V-neck opening and a sleeve emblem. Gender: Unisex

SALIENT CHARACTERISTICS**COMPONENTS**

Basic Material: The body of the sweater shall be constructed with a jersey stitch and a yarn count of 2/24 using a Forest Green 100% acrylic yarn treated with Piltrol to reduce piling.

General Instructions

Front: The front has taped shoulders using 3/16" cotton tape and has a nameplate holder located inside the right chest and a badge tab holder located inside the left chest. The bottom transfer shall be 3" wide and shall be a 1x1 rib with elastic.

Trim: Forest Green neck trim shall be 100% Piltrol Acrylic and finishes 1 3/8". The yarn count shall be 2/24 and shall be knitted as a 1x1 rib.

Sleeves: The long sleeve has a 5" wide transfer of a 1x1 rib with elastic. The NC State Parks Service emblem is sewn on the left and right sleeves with nylon matching thread 1 1/2" to 1 3/4" down from the shoulder seam depending on the size. Each sleeve has an elbow patch made of Forest Green 65% polyester/35% cotton 8.5 ounces' twill set 2" above the ribbed cuff.

Badge Tab: Inside reinforcement of green twill finishes approximately 1" wide by 2" long. Nameplate: Inside reinforcement strip of Forest Green twill finishes 1" wide and 2" long. Emblems: Official NC State Parks Emblem shall be attached on the left sleeve

Shirt Labeling: See references and requirements section.

Sizes:

RG: XS – 4XL

LN: M – 2XL

5.2.4 ACCESSORY ITEMS**53) Leather Dress Belt, Black w/ Brass Buckle - Ranger Style, Unisex (ND7777)**

Gender: Unisex

GENERAL DESCRIPTION

The belt shall be black leather belt with a brass buckle.

Vendor Name: G & G

Vendor Style Number: PWD-BR

Vendor Style Description:

- Fully lined with brass buckle detail
- 1-3/4" Wide

Stock Sizes: Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

Typically size 26-44.

54) Leather Work/Duty Inspector Flat Belt, Standard –Black with brass buckle – (ND7133)

Gender: Unisex

GENERAL DESCRIPTION

The belt shall be black leather belt with a brass buckle.

Vendor Name: G & G

Vendor Style Number: PWE-BR

Vendor Style Description:

- Black leather belt with brass buckle

Stock Sizes: Maintain a Stock and/or Nonstock size range that will adequately meet customer needs. Typically sizes 26-58.

55) Black Turtleneck, Unisex – (NP5120)

Gender: Unisex

GENERAL DESCRIPTION

The garment is a black base layer turtleneck.

SALIENT CHARACTERISTICS

Sample Size: All measurements are based on a sample size L.

Fabric Components

- 4-Way Stretch Comfort
- X-EEDE Moisture Control—this is a moisture transport control system
- Anti-Microbial/Odor Free
- Temperature Regulation
- Pill Proof

Detail Design Characteristics

- Collar: Interlock knit, double-ply collar that folds down to the neckline.

- Cuffs: The cuffs shall be rib knit cuffs.
- Customization: N/A Sizes: XS – 3XL

56) Necktie B Clip-on – Unisex (3 sizes) (CO7117, CO7109, CO7110)**STYLE:**

Ready-tied metal clip-on 4-in-hand Dacron/wool tropical weave, lined.

DIMENSIONS:

Length: 14" (ITEM #68), 17" (ITEM # 69) and 19" (ITEM #70)

Width 3" at widest point APPEARANCE

All ties shall finish flat and smooth without visible wrinkles, fabric flaws, stitching or splicing.

57) Rain Covers – Translucent for Campaign / Smokey Bear Flat Hats, Unisex (NP7146)

CLEAR, GOODYEAR VINYL PLASTIC

For model A40 known as Smokey-the-Bear, Campaign or Montana Peak

FOUR SIZES:

Small to fit sizes 6-1/2, 6-5/8, 6-3/4 Medium to fit sizes 6-7/8, 7, 7-1/8 Large to fit sizes 7-1/4, 7-3/8

Extra Large to fit sizes 7-1/2 and larger

58) Leather Chin Strap – for Campaign / Smokey Bear Flat Hats, Unisex (CO7019)

QUALITY: Top quality, full grain leather, vegetable tanned

COLORS: Dark brown

METAL COMPONENTS: Nickel-plated steel rivet and buckle

SIZE: 3/8" X 29

EDGES: Ruled on both edges and stained

FUNCTION: Circles crown of hat and then is put thru brim eyelets to fasten at back of head.

This strap can also be used in lieu of the silver or gold cords, in conjunction with the 3-piece swivel strap.

59) Hat Band (for Campaign / Smokey Bear Flat Hats), Unisex (ND7129)

Black leather hat band with a solid brass oval buckle. Gender: Unisex

- The band shall be 100% Leather and shall measure approximately 1" in width.
- The color shall be black.
- The buckle shall be solid brass and shall be oval shaped.
- Stock Sizes:
RG
 6 3/8
 6 5/8
 6 3/4
 6 7/8
 7
 7 1/8
 7 1/4
 7 3/8
 7 1/2
 7 5/8
 7 3/4
 7 7/8

60) Straw Hat, (Summer), Unisex (NP7104)

QUALITY: 5 to 5.2 M.M. Bedford Hemp Braid, tight weave

COLOR: Tan

SWEAT BAND: Leather sweat/oil silk shield or equivalent

RIBBON: None

CROWN: Montana Peak Traditional National Park Service style, four dent style

CROWN VENTS: 3 on each side, pyramid shaped

BADGE EYELETS: None

BRIM EYELETS: None

BRIM: 3 1/8" wide standard

SIZES: (minimum) Regular (6 3/8 – 8 1/4)

Long (6 3/8 – 8 1/2)

X Long (6 3/4 - 8)

XL Oval (8)

61) STETSON HAT – FELT, (Winter), Unisex (NP7103)

QUALITY: Stratton # 868 (Winter dress style)

COLOR: Tan

| | |
|------------------|--|
| SWEAT BAND: | Leather / Sweat/oil silk shield or equivalent |
| RIBBON: | None |
| FELT DYE: | Must show a minimum of discoloration at 100 hours Fade-O-Meter Test |
| CROWN: | Montana Peak Traditional National Park Service, four dent style |
| CROWN VENTS: | 3 on each side, pyramid shaped |
| BADGE EYELETS: | None |
| BRIM EYELETS: | None |
| BRIM: | 3 ¼" wide standard |
| SIZES: (minimum) | Regular (6 3/8 – 8 ¼) Long (6 3/8 – 8 ½) X Long (6 ¾ - 8) XL Oval (8) |

62) Fur Trooper Cap, Unisex (NP7113)

| | |
|-------------|---|
| STYLE: | "Trooper Style" mouton fur trimmed hat |
| MATERIAL: | Gore-Tex, Nylon fabric, NPS Forest Green |
| STRAP: | 5/8 inch made of same material as crown, metal snap slide and metal clip at end of strap. |
| FUR: | Dark brown, first quality, mouton fur |
| LINING: | Black zigzag quilted pattern sateen acetate or equal with insulating layer |
| SWEAT BAND: | Same material as lining with an inner stiffening of quality Crenoline or equal sewn to the cap. |

CONSTRUCTION:

The crown shall be constructed of four pieces of extending laterally from front to back, each of the center two pieces to be approximately 3 inches wide, finished at the crown, tapering to approximately 2 1/2 inches at the back. Each of the side pieces shall be approximately 3 ½ inches at the maximum height, when assembled. The same type of material shall be used as backing for the ear and neck flaps, as well as the front visor. The ear and neck flaps shall be of single piece construction. Note: Dimensions may vary within normal commercial tolerances in proportion to the size of the cap.

VISOR:

The visor (peak) shall be approximately 7 inches wide at the base of the crown, the visor to be cut on a radius so that after being assembled to the crown, folded and fastened that an approximate height of 3 inches is achieved. A heavy-duty snap fastener shall be provided to secure the visor to the crown of the cap, when it is desired to wear the visor in the elevated position.

LABEL:

Each cap shall have proper cloth size label securely sewn into the inside back.

SIZES:

All hats are to be blocked to assure proper sizing. S, M, L, XL, XXL, 3XL, 4XL

63) Hat Trap Carrier, Black, Heavy Duty Plastic – (NP7202)

| | |
|---------------------|-----------------------------|
| MATERIAL AND COLOR: | Polyethylene plastic, Black |
|---------------------|-----------------------------|

STYLE

Polyethylene plastic molded hat carrier. Molded to precisely fit the campaign style hat and protect it from crushing, brim warping and fading. Two-piece construction with handle. Hat Trap brand or equivalent.

64) Black XGO Balaclava, Unisex (NP7194)**GENERAL DESCRIPTION**

The garment shall be a heavy weight, phase 4 balaclava.

SALIENT CHARACTERISTICS**SAMPLE SIZES**

All measurements are based on a sample size.

COMPONENTS**VENDOR STYLE DESCRIPTION**

The fiber blend shall be 90% polyester and 10% spandex. The color shall be black. The weight shall be approximately 8.5 ounces per square yard.

CUSTOMIZATION

N/A

STOCK SIZES

One Size

65) Cloth Name Tag (ND7155)

Cloth Name Tag for use on Work Uniforms; work shirts, coveralls and twill work jackets (Maintenance Staff Only).
 SIZE: 1" X 4"

BASE FABRIC:

Graniteville, #351, Chetopa IV, weight 8 oz. /square yard, National Park Service Green.

BACKING MATERIAL:

The base fabric is to be heat bonded with 8 mil polyurethane to prevent shrinkage or shape distortion.

BORDER:

Each name tag is to be finished with a merrowed border in a density of 24 to 28 stitches per inch. Border thread will be 1200 denier; two or three rayon with a 100 percent cotton mercerized three cord. Bottom thread to be nylon .007 mil. All border threads to be color #1900 Copper brown, and merrow end shall be clipped and glued to emblem backing.

NAME:

NOTE: Preference is for all capital, block lettering unless not available.

Each name shall be embroidered with white, Clark Trusew polyester #V 15, using first initial and last name, in upper and lower case script letters with a height of 42 and a density of 70. The quality of lettering shall be equal to or greater than that provided by an Ultramatic computerized embroidery machine.

66) Fleece Skip Cap, Unisex (ND7191)

Sample Size: Regular, Medium Gender: Unisex

GENERAL DESCRIPTION

The fleece cap shall be a watch style cap or equal.

SALIENT CHARACTERISTICS

Components

BASIC MATERIAL: The material shall be 100% Recycled plastic fleece. The weight shall be 8 oz./square yard. The color shall be Earth Green.

CONSTRUCTION: The cap shall be formed by folding an appropriate length body back on itself for the band, and the crown shall be formed by cutting the fabric into four quarters, then sewing darts in the four quarters. The four dart edges on each side shall be joined with the stitch line continued across to the opposite four dart edges and repeating again for closing the other two darts.

DIMENSIONS: In a relaxed state the cap shall measure approximately 12" high with a half width of approximately 8".

LABELS: See references and requirements section. Identification, size, and care labels shall be attached to the cap or sewn into the crown seam.

SIZES: Small, Medium, Large

67) Ventilated Mesh Work Ball Cap, sewn on Patch (ND7101)

STYLE:

Open mesh baseball style cap with a direct embroidered patch on crown. NPS Forest Green color and black mesh.

REFERENCE SIZE:

All dimensions are based on size L

FABRIC:

The basic material shall be laminated Chetopa twill or equal and a leno weave black mesh.

FRONT PANEL:

The front panel shall be made from twill fabric. The front panel width shall be 1/3 the circumference of the cap. The front panel shall be dome shaped with sides 2 inches high and the center front 3-1/2 inches high. The front panel shall curve gradually from the top of the sides up to the apex. Another split panel shall be sewn to the top of the front panel along the curve. The center edges of the upper-split panel shall be sewn together in the same proportion as the tops of the four rear panels.

A small division patch matching sample in size, color, and detail shall be directly sewn onto the center of the front panel. The center of the patch and front panel shall be centered over the visor and shall face directly forward. Patch shall be sewn on with inconspicuous thread color closely matching the patch background color.

REAR PANELS:

The four back panels shall be made from nylon mesh basic material and each panel shall form 1/6 of the cap.

CONSTRUCTION:

The visor and visor lining shall be twill fabric interlined with a visor stiffener and sewn with 6 rows of 3/16-inch gauge stitching. The sweatband shall be an absorbent black or dark green material with an absorbent liner and inner liner. A plastic adjustable size band shall be inserted into the sweatband seam. A semicircle shall be cut out of the back two panels up to 1-1/2 inches above the size band. The cut edge shall be taped with a matching color or black tape. All joining seams shall be taped on the inside of the hat with matching or black tape. The point at center top where all the panels meet shall have a twill covered button attached, size 22 line.

SIZES:

Regular, XL, XXL.

LABEL: Identification, size and care label shall be attached to the sweatband.

68) Twill Work Ball Cap, with Patch, (Forest Green) (ND7100)

STYLE:

Enclosed baseball style cap with a NC State Parks patch. NPS Forest Green color.

REFERENCE SIZE:

All dimensions are based on size L.

FABRIC:

The basic material shall be laminated Chetopa twill or equal.

FRONT PANEL:

The front panel width shall be 1/3 the circumference of the cap. The front panel shall be dome shaped with sides 2 inches high and the center front 3-1/2 inches high. The front panel shall curve gradually from the top of the sides up to the apex. Another split panel shall be sewn to the top of the front panel along the curve. The center edges of the upper split panel shall be sewn together in the same proportion as the tops of the four rear panels.

A small division patch matching sample in size, color, and detail shall be directly sewn onto the center of the front panel. The center of the patch and front panel shall be centered over the visor and shall face directly forward. Patch shall be sewn on with inconspicuous thread color closely matching the patch background color.

REAR PANELS:

The four back panels shall each form 1/6 of the cap.

CONSTRUCTION:

The visor, and visor lining shall be basic material interlined with a visor stiffener and sewn with 6 rows of 3/16-inch gauge stitching. The sweatband shall be an absorbent liner and inner liner. A plastic adjustable size band shall be inserted into the sweatband seam. A semicircle shall be cut out of the back two panels up to 1-1/2 inches above the size band. The cut edge shall be taped with a matching color or black tape. All joining seams shall be taped on the inside of the hat with matching or black tape. The point at center top where all the panels meet shall have a twill covered button attached, size 22 line.

SIZES:

Regular, XL, XXL

LABEL:

Identification, size and care label shall be attached to the sweatband.

69) Twill Work Ball Cap, with sewn patch (Forest Green), INTERNATIONAL ORANGE (ND7152)

STYLE:

Enclosed baseball style cap with a patch on the crown.

REFERENCE SIZE:

All dimensions are based on size L.

FABRIC:

The basic material shall be laminated Chetopa twill or equal, international orange.

FRONT PANEL:

The front panel width shall be 1/3 the circumference of the cap. The front panel shall be dome shaped with sides 2 inches high and the center front 3-1/2 inches high. The front panel shall curve gradually from the top of the sides up to the apex. Another split panel shall be sewn to the top of the front panel along the curve. The center edges of the upper split panel shall be sewn together in the same proportion as the tops of the four rear panels.

A small division patch matching sample in size, color, and detail shall be directly sewn onto the center of the front panel. The center of the patch and front panel shall be centered over the visor and shall face directly forward. Patch shall be sewn on with inconspicuous thread color closely matching the patch background color.

REAR PANELS:

The four back panels shall each form 1/6 of the cap.

CONSTRUCTION:

The visor, and visor lining shall be basic material interlined with a visor stiffener and sewn with 6 rows of 3/16-inch gauge stitching. The sweatband shall be an absorbent liner and inner liner. A plastic adjustable size band shall be inserted into the sweatband seam. A semicircle shall be cut out of the back two panels up to 1-1/2 inches above the size band. The cut edge shall be taped with a matching color or black tape. All joining seams shall be taped on the inside of the hat with matching or black tape. The point at center top where all the panels meet shall have a twill covered button attached, size 22 line.

SIZES:

Regular, XL, XXL

LABEL:

Identification, size and care label shall be attached to the sweatband.

70) Insulated Black Leather Gloves, Male (WV7394)

Gender: Male

GENERAL DESCRIPTION

The glove shall be fleece lined deer skin with a hook and loop strap.

Vendor Name: Sullivan Glove

Vendor Style Number: 884T-MALE

DESCRIPTION:

- Deer Skin

- Polar Fleece Lining
- Hook and Loop Strap Stock

Sizes: S - XXL

71) Insulated Black Leather Gloves, Female (WV7395)

Gender: Female

GENERAL DESCRIPTION

The glove shall be fleece lined deer skin with a hook and loop strap.

Vendor Name: Sullivan Glove

Vendor Style Number: 884T-FEMALE

DESCRIPTION:

- Deer Skin
- Polar Fleece Lining
- Hook and Loop Strap
- Stock Sizes: XS – L

72) Black Crew Socks, Unisex (ND7126)

Uniform crew sock with moderate cushion, color is black.

Vendor Name: Pro-Feet

Vendor Style Number: Style # 280-281-282, color Black

Description:

- 70% Polypropylene, 30% Nylon, 10% Acrylic
- Polypropylene yarn for superior moisture wicking and to provide bacteria/odor resistance.
- Double welt top for better stay up performance.
- Ankle support promotes stability.
- Arch support for better fit and increased circulation.
- Full cushion foot for shock absorbency.
- Stock Sizes: M – XL

73) U Black Wigwam Volley Socks, Unisex (CO6001)

GENERAL DESCRIPTION

The accessory shall be a Wigwam Volley sock.

SALIENT CHARACTERISTICS

COMPONENTS

BASIC MATERIAL

85% Combed Cotton, 12% Stretch Nylon, 3% Elastic (rubber).

Detail Design Characteristics

CONSTRUCTION

This sock shall have a rib-knit leg and top, a cushioned sole, and a low-profile toe closure. The characteristics are intended to provide a longwearing, soft, breathable and comfortable sock.

SIZES

| | | |
|----------|--------------------------|------------------------|
| Size: MS | Women's shoe size: 4-7 | Men's shoe size: N/A |
| Size: MD | Women's shoe size: 6-10 | Men's shoe size: 5-9.5 |
| Size: LG | Women's shoe size: 10-13 | Men's shoe size: 9-12 |
| Size: XL | Women's shoe size: N/A | Men's shoe size: 12-15 |
| Size: 2L | Women's shoe size: N/A | Men's shoe size: 15-17 |

74) U Black Wigwam Cool-Lite Pro Crew Sock, Unisex (CO6002)

GENERAL DESCRIPTION

The accessory shall be a Wigwam Cool-Lite Pro Crew moisture-control sock.

SALIENT CHARACTERISTICS

COMPONENTS

BASIC MATERIAL

50% Coolmax Polyester, 20% Acrylic, 20% Stretch Nylon,
10% Lycra Spandex

DETAIL DESIGN CHARACTERISTICS

CONSTRUCTION

This sock shall have a rib-knit leg, a cushioned sole, a breathable mesh instep, and a seamless toe closure. These characteristics are intended to keep the wearer's feet cool, dry and blister free.

SIZES

Size: MS Women's shoe size: 4-7 Men's shoe size: N/A
Size: MD Women's shoe size: 6-10 Men's shoe size: 5-9.5
Size: LG Women's shoe size: 10-13 Men's shoe size: 9-12
Size: XL Women's shoe size: N/A Men's shoe size: 12-15

5.2.5 FOOTWEAR SPECIFICATIONS

75) 6" Rocky TMC Chukka Boots, Black Style # 5005, Male (ND6112B)

GENERAL DESCRIPTION

The shoe shall be a black all leather boot.

Gender: Male

Basic Material: The materials of the shoe shall be water-resistant polishable leather upper.

Midsole/Outsole: The midsole shall be aegis microbe shield and the outsole shall be oil-resistant and have TMC Direct Attach TPU/PU.

Stock Sizes:

| <u>Medium</u> | <u>Wide</u> |
|---------------|-------------|
| 7 | 7 |
| 7.5 | 7.5 |
| 8 | 8 |
| 8.5 | 8.5 |
| 9 | 9 |
| 9.5 | 9.5 |
| 10 | 10 |
| 10.5 | 10.5 |
| 11 | 11 |
| 11.5 | 11.5 |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |

76) 6" Rocky TMC Chukka Boot, Black Style # 5105, Female (ND6173B)

The shoe shall be a black all leather boot.

Gender: Female

Basic Material: The materials of the shoe shall be water-resistant polishable leather upper.

Midsole/Outsole: The midsole shall be aegis microbe shield and the outsole shall be oil-resistant and have TMC Direct Attach TPU/PU.

Stock Sizes:

| <u>Medium</u> | <u>Wide</u> |
|---------------|-------------|
| 6 | 6 |
| 7 | 7 |
| 7.5 | 7.5 |
| 8 | 8 |
| 8.5 | 8.5 |
| 9 | 9 |
| 9.5 | 9.5 |
| 10 | 10 |

77) Danner Torrent, 4.5" Boots, Black Style, Male – (ND6138B)

Gender: Male

The accessory shall be a black lined boot.

Vendor Name: Danner

Vendor Style Number: 43027

- Black
- Leather upper
- Nylon Shank
- Lace Up with Eyelets 4.5"
- Stock Sizes:

| | |
|-----------|----------|
| <u>2E</u> | <u>D</u> |
| 7 | |
| 7 ½ | |
| 8 | 8 |
| 8 ½ | 8 ½ |
| 9 | 9 |
| 9 ½ | 9 ½ |
| 10 | 10 |
| 10 ½ | 10 ½ |
| 11 | 11 |
| 11 ½ | 11 ½ |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |

78) Danner Torrent, 4.5" Boots, Black Style, Female – (ND6141B)

Gender: Female

The accessory shall be a black lined boot.

Vendor Name: Danner

Vendor Style Number: 26631

- Black
- Leather upper
- Nylon Shank
- Lace Up with Eyelets 4.5"
- Stock Sizes:

| |
|----------|
| <u>M</u> |
| 6 |
| 6 ½ |
| 7 |
| 7 ½ |
| 8 |
| 8 ½ |
| 9 |
| 9 ½ |
| 10 |
| 10 ½ |
| 11 |

79) Danner Striker Bolt Boot, 8" (ND6140B)

Gender: Unisex

The accessory shall be a black boot.

Vendor Name: Danner

Vendor Style Number: 43003

- Black
- Leather upper
- Torrent Outsole
- Lined
- Lace Up with Eyelets
- 8"
- Stock Sizes:

Men's 8-14B, 7-15D, 6-12EE, Half Sizes to 12. Women's 5-10 Medium, Half Sizes to 10

80) Danner 8" Acadia Boot, Uninsulated Style, Male and Female styles, (ND6040B 21210-MALE and ND6041B 21210-FEMALE)

- Water Resistant Full Grain Black Leather
- 1000 Denier Black Cordura Nylon
- 8" Cambrelle Nylon lining
- Gore-Tex patented bootie construction.

- Vibram Kletterlift Sole
- Built in Cushion Insole
- Stichdown Construction
- Sizes available:
Men's 8-14B, 7-15D, 6-12EE, Half Sizes to 12. Women's 5-10 Medium, Half Sizes to 10

81) Danner 8" Acadia Boot, Insulated Style, Male and Female styles, (ND6038B and ND6039B)

Manufactured by Danner, 18550 NE Riverside PKWY, Portland OR. 97230, (800)345-0430

- Water Resistant Full Grain Black Leather
- 1000 Denier Black Cordura Nylon
- 8" Cambrelle Nylon lining
- Gore-Tex patented bootie construction.
- Vibram Kletterlift Sole
- 200 Gram Thinsulate Insulation
- Built-in Cushion Insole
- Sizes available:
Men's 8-14B, 7-15D, 6-13EE, Half sizes to 12 Women=s 5-10 Medium, Half Sizes to 12

82) Rocky All Leather 8" Boot, Black, Unisex, (ND6176B)

Manufactured by Rocky Boot Inc.

Upper: Full grain waterproof black bolder all leather Lining
 Material: Black Cambrelle quilted and Thinsulate
 Thread: Black FF
 Hardware: Gunmetal rust-proof eyelets and d-rings
 Shank: American fiberglass
 Outsole: PVC black lug
 Insulation: 400-gram Thinsulate thermal insulation
 Insert: Rocky support system
 Lace: 57" black round nylon
 Height: 8" from bottom of sole
 Sizes Available: Men's 7-15M/W, 8-13 Extra Wide, women's size 5-10 with ½ sizes up to ten

83) Steel Toe, 8-inch, Black, Female, (Vendor Item # CU6023B)

VENDOR: Bellville

VENDOR STYLE: Style # 800 ST, color Black

DESCRIPTION: M BK 8" Safety Toe Boot

FEATURES

- 100% Cattle hide leather upper.
- Vanguard sole construction combining a cushioning direct injected midsole with a 100% Vibram Chevron outsole for FOD minimization.
- Gore-Tex waterproof fabric bootie
- Steel toe is ASTM F2412-11 and F2413-11 certified and EH rated
- 8" height
- Made in USA and Berry Compliant
- U.S. Navy Flight and & Flight Deck Approved
- 6" Stock Sizes--all womean's sizes from 5 to 10 with ½ sizes through ten
-

84) Steel Toe, 8 inch, Black, Male (CU6023B)

VENDOR: Bellville

VENDOR STYLE: Style # 800 ST, color Black

DESCRIPTION: M BK 8" Safety Toe Boot

FEATURES

- 100% Cattle hide leather upper.
- Vanguard sole construction combining a cushioning direct injected midsole with a 100% Vibram Chevron outsole for FOD minimization.
- Gore-Tex waterproof fabric bootie
- Steel toe is ASTM F2412-11 and F2413-11 certified and EH rated

- 8" height
- Made in USA and Berry Compliant
- U.S. Navy Flight and & Flight Deck Approved
- 6" Stock Sizes

| <u>M</u> | <u>EW</u> |
|----------|-----------|
| 7 | 7 |
| 7 ½ | 7 ½ |
| 8 | 8 |
| 8 ½ | 8 ½ |
| 9 | 9 |
| 9 ½ | 9 ½ |
| 10 | 10 |
| 10 ½ | 10 ½ |
| 11 | 11 |
| 11 ½ | 11 ½ |
| 12 | 12 |
| 13 | 13 |
| 14 | |

85) Leather Low Quarter Military Shoe, Black Plain Toe, Male (CU6102B) and Female (CU6107B) Styles

Bates Footwear or Equivalent

Description:

- Plain Black Polish-Able Leather (Patent Leather Is Not Acceptable)
- Oxford Style
- Metatarsal Pads and Arch Supports
- Goodyear Storm Welted Around Heels
- Rubber Soles and Heels
- Sizes: Must Be Available in Common Men's and Women's Sizes

86) Leg Gaiters, Gore-Tex, Green, Unisex – (NP3128)

Gender: Unisex

GENERAL DESCRIPTION

The gaiters shall be forest green and black with a nylon instep strap with zipper and snap closed side openings.

SALIENT CHARACTERISTICS

Sample Size: All measurements are based on a sample size Large. Components

Basic Material: The upper panels shall be 100 % Nylon Gore-Tex, and the lower panels shall be constructed from 1000 Denier Cordura Urethane coated. The lining shall be 100% Nylon.

Construction: Zippers shall have a single, long pull tab sliders and 1/2" wide tapes. (The zippers shall be Vislon plastic scoop type, size 5 or equal) All closing seams shall be hot air sealed with Gore-Tex sealing tape on the inside. No leakage shows.

Sizes: RG and XL

5.2.6 MATERNITY UNIFORM SPECIFICATIONS

87) Maternity Uniform Tops, Long Sleeve (ND1125) and Short Sleeve (ND1126) Style, Female

FABRIC: 65% polyester/35% combed cotton, permanent press

STYLE: Long and short sleeve maternity blouses. Ten-inch placket front with four button closure. Front pleat starting at bottom of placket and continuing to finished bottom of blouse. Left patch pocket. Long sleeves with cuff to button. Short sleeves with 2 inches' permanent roll Cup cuff. Dress collar and center back pleat. All raw edges serged. Patterns will be provided.

SIZES: Petite-Large

EMBLEM: Division of Parks and Recreation shoulder emblem sewn on left sleeve.

88) Female Maternity Pants (NP2245)

GENERAL DESCRIPTION

This garment shall be a 6.60 oz, 55% polyester/45% wool maternity pant. The maternity panel shall be 65% Rayon/29% Nylon/6% Spandex. The color of the pant shall be Ranger Green and the color of the panel shall be Black.

SALIENT CHARACTERISTICS

COMPONENTS

- Plain Front
- Front Pockets
- Front and Back Maternity Panel for Added Comfort
- 42 Stitch Vertical Bartacks at Ends of Each Pocket
- Hex Flap Back Pocket: Hidden Flap Tab (Back of Flap)
- 24L Melamine Button, Forest Green

CUSTOMIZATION

Maternity Panel shall be added to the center middle front of pant.

SIZES

Maintain a Stock and/or Nonstock size range that will adequately meet customer needs.

89) Maternity Trousers (NP2000B)**GENERAL DESCRIPTION**

This garment is a maternity pant with a slight flare at bottom, and a knit stretch panel, which shall expand for fit and comfort.

Gender: Female

Basic Material: Raeford Mills's 11-ounce Forest Green 55% Dacron Polyester/45% Wool Tropical fabric.

Linings: The material used for pockets and waistband lining shall be suitable quality black fabric for dress trousers.

Thread: All thread, except #8 cotton buttonhole gimp, shall be cotton covered polyester conforming to ticket numbers 50-3 ply and 70-2 ply of MIT-T-43548. The color shall match the self-material shade. Size 50-3 ply shall be used for all sewing operations except that 70-2 ply may be used for overedging operations.

Buttonholes: Buttonholes shall be eyelet, square bar, gimp reinforced type.

Buttons: The buttons for hip pockets shall be flat 4-hole, 24 line polyester type in plain style, and in a shade similar to or slightly darker than the basic fabric. The buttons for the hip pocket shall be Melamine Potomac M3762, 4-hole, 24-line, Forest Green.

Labels: See general reference and requirements sheet.

GENERAL INSTRUCTIONS

Stitching: The seat seam shall be stitched with a tandem needle seat-seaming machine. There shall be a center back seam allowance of no less than 1 5/8" to take care of alterations. 10-16 stitches per inch are required, except for 5 to 7 stitches per inch for blind stitching.

Bartacks: There shall be bartacks at all points of strain including base of fly curve, inside bottom edge of fly and all pocket openings. Front pocket openings shall be bartacked at bottom and at top beneath waistband. Each end of hip pockets shall be bartacked. Eye closure in waistband shall be bartacked. All bartacks shall be 3/8 to 1/2" in length.

DETAIL DESIGN CHARACTERISTICS

Front Maternity Panel: Black stretch maternity panel inserted into front of pant from side seam to side seam with 1" elastic inserted into waist for stretch and fit.

Darts: There shall be one tapering dart over each hip pocket and one on each front panel. The purpose of the darts is to contour the garment to a true female fit. The front darts shall be approximately 3" long from the waistband. The hip pocket darts shall extend from the waistband to the top of the hip pocket.

Waistband: The waistband shall be 1 1/4" wide. The waistband curtain shall be attached with a rocap machine. The curtain shall finish 1 1/2" wide and be interlined with a nonwoven. No banrol shall be used. The waistband shall be set on and stitched below the lower edge through the outer fabric and the waistband curtain.

Back Pockets: The back pockets shall have a minimum opening of 5 1/2" wide and shall be a minimum of 6" deep on size 14 and up. On size 12 and down, the minimum opening shall be 5" wide and 6" deep. They shall be finished on the outside with an exposed top and bottom cord, with flaps inserted into the top edge. The top and bottom pocket beads shall be approximately 1/8" in width, interlined with pellon. Facings shall be minimum of 1" deep of self-material on the body side. Pocketing shall be stitched, turned and restitched. Pocketing shall extend up to and be caught in waistband seam to prevent sagging. The back pockets shall have straight bartacks.

Hip Pocket Flap: Flap shall be constructed of basic fabric and lined with the specified trim. It shall be constructed with a concealed buttonhole tab so that bottom closure is concealed. No stitching shall show on the outside of the flap. The flap shall be spade style with a single point. The flap shall measure 1 1/4" on the sides 2 1/4" at the point and the width of the pocket welt.

Bottoms: All bottoms shall be plain with a 2" blind stitch.

Color: Forest Green

Sizes:

| | |
|---------|------------|
| Petite | 04-14 even |
| Regular | 02-28 even |
| Tall | 06-22 even |

6.0 CONTRACT ADMINISTRATION

6.1 PROJECT MANAGER AND CUSTOMER SERVICE

The Vendor shall designate and make available to the State a single point of contact for contract related issues and issues concerning performance, progress review, scheduling and any service required.

Vendor Project Manager:

Name

Address

Email

Phone Number

6.2 DISPUTE RESOLUTION

The parties agree that it is in their mutual interest to resolve disputes informally. A claim by the Vendor shall be submitted in writing to the State's Contract Lead for resolution. A claim by the State shall be submitted in writing to the Vendor's Project Manager for resolution. The Parties shall negotiate in good faith and use all reasonable efforts to resolve such dispute(s). During the time the Parties are attempting to resolve any dispute, each shall proceed diligently to perform their respective duties and responsibilities under The Contract. If a dispute cannot be resolved between the Parties within thirty (30) days after delivery of notice, either Party may elect to exercise any other remedies available under The Contract, or at law. This term shall not constitute an agreement by either party to mediate or arbitrate any dispute.

6.3 CONTRACT CHANGES

Contract changes, if any, over the life of the contract shall be implemented by contract amendments agreed to in writing by the State and Vendor. All amendments to the final contract will be drafted by the Department of Natural and Cultural Resources and provided to the Division of Purchase and Contract for review and approval prior to final amendment execution.

6.4 PRODUCT RECALL

Vendor expressly assumes full responsibility for prompt notification to the Buyer listed on the face of this IFB of any product recall in accordance with the applicable state or federal regulations. The Vendor shall support the State, as necessary, to promptly replace any such products, at no cost to the State.

6.5 PRICE ADJUSTMENTS

Prices bid by the Vendor shall be held constant for the entire duration of the contract. Price adjustments will not be allowed.

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Attachments to this IFB begin on the next page.

ATTACHMENT A: PRICING FORM

All attachments to this bid document are incorporated, shall be submitted with this bid response, and can be found at the following link: [VENDOR FORMS \(https://ncadmin.nc.gov/documents/vendor-forms\)](https://ncadmin.nc.gov/documents/vendor-forms).

The Pricing Form associated with this IFB is a separate document that is titled 202100307 **ATTACHMENT A: PRICING FORM** and can be found in at the following link:

The pricing form shall be uploaded to IPS prior to the bid opening date and time in Section 2.4 and emailed to nicole.mathis@doa.nc.gov after 2:00PM, ET on the bid opening date. Pricing forms will be received by email in excel format until 2:30 PM ET on the bid opening date.

ATTACHMENT B: INSTRUCTIONS TO VENDORS

ATTACHMENT C: NORTH CAROLINA GENERAL CONTRACT TERMS & CONDITIONS

ATTACHMENT D: VENDOR PRICE MATCHING OPPORTUNITY

ATTACHMENT E: LOCATION OF WORKERS UTILIZED BY VENDOR

ATTACHMENT F: CERTIFICATION OF FINANCIAL CONDITION

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EXHIBIT 1: NC DIVISION OF PARKS AND RECREATION COORDINATOR AND SHIPPING ADDRESS LISTUniform Coordinator:

Bryan Dowdy, Parks Chief Ranger
1615 Mail Service Center
Raleigh, NC 27699-1615
(919) 707-9340

Carolina Beach State Park (New Hanover)

P.O. Box 475
1010 State Park Road
Carolina Beach, NC 28428
Office: 910-458-8206
Fax: 910-458-6350

Carvers Creek State Park

2505 Long Valley Road
Spring Lake, NC 28390
Office: 910-436-4681
Fax: 910-458-6350

Chimney Rock State Park (Rutherford)

P.O. Box 220
743 Chimney Rock Park Road
Chimney Rock, NC 28720
Office: 828-625-1823
Fax: 828-625-4039

Cliffs of the Neuse State Park (Wayne)

240 Park Entrance Road
Seven Springs, NC 28578
Office: 919-778-6234
Fax: 919-778-7447

Crowder's Mountain State Park (Gaston)

522 Park Office Lane
Kings Mountain, NC 28086
Office: 704-853-5375
Fax: 704-853-5391

Dismal Swamp State Park (Camden)

2294 U S Hwy 17 North
South Mills, NC 27976
Office: 252-771-6592
Fax: 252-771-9944

Elk Knob State Park (Watauga)

5564 Meat Camp Road
Todd, NC 28684
Office: 828-297-7261
Fax: 828-297-7263

Eno River State Park (Orange)

6101 Cole Mill Road
Durham, NC 27705
Office: 919-383-1686
Fax: 919-383-7378

Falls Lake SRA (Wake)

13304 Creedmoor Road
Wake Forest, NC 27587
Office: 919-676-1027
Fax: 919-676-2954

Fort Fisher SRA (New Hanover)

1000 Loggerhead Road
Kure Beach, NC 28449
Office: 910-458-5798 or 910-458-5799
Fax: 910-458-3772

Fort Macon State Park (Carteret)

2303 Fort Macon Road
Atlantic Beach, NC 28512
Office: 252-726-3775
Fax: 252-726-2497

Goose Creek State Park (Beaufort)

2190 Camp Leach Road
Washington, NC 27889
Office: 252-923-2191
Fax: 252-923-0052

Gorges State Park (Transylvania)

976 Grassy Ridge Road
Sapphire, NC 28774
Office: 828-966-9099
Fax: 828-966-4526

Grandfather Mountain State Park

9872 Hwy. 105, Suite #6
Banner Elk, NC 28604
Office: 828-963-9522
Fax: 828-963-5636

Hammocks Beach State Park (Onslow)

1572 Hammocks Beach Road
Swansboro, NC 28584
Office: 910-326-4881
Fax: 910-326-2060

Hanging Rock State Park (Stokes)

1790 Hanging Rock Road
Danbury, NC 27016
Office: 336-593-8480
Fax: 336-593-9166

Haw River State Park (Guilford)

339 Conference Center Drive
Browns Summit, NC 27214
Office: 336-342-6163
Fax: 336-342-0583

Jockey's Ridge State Park (Dare)

300 W. Carolista Drive
Nags Head, NC 27959
Office: 252-441-7132
Fax: 252-441-7118

Jones Lake State Park (Bladen)

4117 NC 242 Hwy N
Elizabethtown, NC 28337
Office: 910-588-4550
Fax: 910-588-4322

Jordan Lake State Rec Area (Chatham)

280 State Park Road
Apex, NC 27523
Office: 919-362-0586
Fax: 919-362-1621

Warehouse Operations

467 State Park Road
Apex, NC 27523
Office: 919-303-7719

Kerr Lake State Rec Area (Vance)

6254 Satterwhite Point Road
Henderson, NC 27537
Office: 252-438-7791 or 252-438-5886
Fax: 252-438-7582

Lake James State Park (McDowell)

6883 NC Hwy 126
Nebo, NC 28761
Office: 828-584-7728
Fax: 828-659-8911

Lake Norman State Park (Iredell)

759 State Park Road
Troutman, NC 28166
Office: 704-528-6350
Fax: 704-528-5623

EXHIBIT 1: NC DIVISION OF PARKS AND RECREATION COORDINATOR AND SHIPPING ADDRESS LIST (CONT'D)Lake Waccamaw State Park (Columbus)

1866 State Park Drive
Lake Waccamaw, NC 28450
Office: 910-646-4748
Fax: 910-646-4915

Lumber River State Park (Robeson)

2819 Princess Ann Road
Orum, NC 28369
Office: 910-628-4564
Fax: 910-628-1185

Mayo River State Park (Rockingham)

500 Old Mayo Park Road
Mayodan, NC 27027
Office: 336-427-2530
Fax: 336-427-2650

Medoc Mountain State Park (Halifax)

1541 Medoc State Park Road
Hollister, NC 27844
Office: 252-586-6588
Fax: 252-586-1266

Merchants Millpond State Park (Gates)

176 Millpond Road
Gatesville, NC 27938
Office: 252-357-1191
Fax: 252-357-0149

Morrow Mountain State Park (Stanly)

49104 Morrow Mountain Road
Albemarle, NC 28001
Office: 704-982-4402
Fax: 704-982-5323

Mount Mitchell State Park (Yancey)

2388 State Hwy 128
Burnsville, NC 28714
Office: 828-675-4611
Fax: 828-675-9655

New River State Park and Mount Jefferson State Park (Ashe/Allegheny)

New River State Park 358 New River
State Park Road Laurel Springs, NC 28644
New River Office: 336-982-2587
Fax (NERI): 336-982-3943

Pettigrew State Park (Washington)

2252 Lake Shore Road
Creswell, NC 27928
Office: 252-797-4475
Fax: 252-797-7405

Pilot Mountain State Park (Surry)

1792 Pilot Knob Park Road
Pinnacle, NC 27043
Office: 336-325-2355
Fax: 336-325-2751

Raven Rock State Park (Harnett)

3009 Raven Rock Road
Lillington, NC 27546
Office: 910-893-4888
Fax: 910-814-2200

Singletary Lake Group Camp (Bladen)

6707 NC 53 Hwy E
Kelly, NC 28448
Office: 910-669-2928
Fax: 910-669-2034

South Mountain State Park (Burke)

3001 South Mountains State Park
Avenue
Connelly Springs, NC 28612
Office: 828-433-4772
Fax: 828-433-4778

Stone Mountain State Park (Wilkes)

3042 Frank Parkway
Roaring Gap, NC 28668
Office: 336-957-8185
Fax: 336-957-3985

Weymouth Woods SNP (Moore)

1024 Fort Bragg Road
Southern Pines, NC 28387
Office: 910-692-2167
Fax: 910-692-8042

William B. Umstead State Park (Wake)

8801 Glenwood Avenue
Raleigh, NC 27617
Office: 919-571-4170
Fax: 919-571-4161

DISTRICT REGIONAL OFFICES:DPR Coastal Region (Wayne)

240 Park Entrance Road
Seven Springs, NC 28578
Office: 919-778-9488 or 919-778-9499
Fax: 919-778-9589

DPR Piedmont Region (Wake)

12700 Bayleaf Church Road
Raleigh, NC 27614-9633
Office: 919-841-4059
Fax: 919-870-6843

DPR Mountain Region (Iredell)

759 State Park Road
Troutman, NC 28166
Office: 704-528-6514
Fax: 704-528-5623

Division of Parks & Recreation Headquarters (Wake)

121 West Jones Street
2nd Floor
Raleigh, NC 27603
Office: 919-707-9300