INVITATION TO BID NO: 10-X-2216841

STATE OF ALABAMA

DEPTARTMENT OF FINANCE
DIVISION OF PURCHASING

INVITATION TO BID

| | |
|---|---|
| REQ. AGENCY | : 999999 PURCHASING DIVISION |
| AGENCY REQ. NO. | : |
| T-NUMBER | : T037 |
| DATE ISSUED | : 04/23/10 |
| VENDOR NO. | : |
| VENDOR PHONE NO. | : |
| SNAP REQ. NO. | : 1436627 |
| BUYER NAME | : JENNIFER LORETZ |
| BUYER PHONE NO. | : (334) 242-7370- |
| PURCHASING PHONE NO | : (334) 242-7250 |

FOR: BODY ARMOR

BID MUST BE RECEIVED BEFORE:
DATE: 05/18/10 TIME: 5:00 PM

BIDS WILL BE PUBLICLY OPENED:
DATE: 05/19/10 TIME: 10:00 AM

TO BE COMPLETED BY VENDOR

INFORMATION IN THIS SECTION SHOULD BE PROVIDED, AS APPROPRIATE. BID RESPONSE MUST BE IN INK OR TYPED WITH ORIGINAL SIGNATURE AND NOTARIZATION.

1. DELIVERY: CAN BE MADE _____ DAYS OR _____ WEEKS AFTER RECEIPT OF ORDER

2. TERMS: _____(DISCOUNTS ARE TAKEN WITHOUT REGARD TO DATE OF PAYMENT.)

3. PRICE VALID FOR ACCEPTANCE WITHIN _____ DAYS.

4. VENDOR QUOTATION REFERENCE NUMBER, IF ANY: _____
(THIS NUMBER WILL APPEAR ON THE PURCHASE ORDER.)

5. E-MAIL ADDRESS: _____

INTERNET WEBSITE: _____

6. GENERAL CONTRACTOR'S LICENSE NO: _____

TYPE OF G.C. LICENSE: _____

***** IMPORTANT NOTE: *****
BIDDERS MUST COMPLY WITH ALL "BID RESPONSE INSTRUCTIONS" ON PAGE 2, TO INCLUDE ITEM 7 - COPY REQUIREMENT.

RETURN INVITATION TO BID:

| US MAIL | COURIER |
|---|---|
| STATE OF ALABAMA<br>DEPARTMENT OF FINANCE<br>DIVISION OF PURCHASING<br>P O BOX 302620<br>MONTGOMERY, AL 36130-2620 | STATE OF ALABAMA<br>DIVISION OF PURCHASING<br>RSA UNION BUILDING<br>100 N. UNION ST., SUITE 192<br>MONTGOMERY, AL 36104 |

SIGNATURE AND NOTARIZATION REQUIRED

I HAVE READ THE ENTIRE BID AND AGREE TO FURNISH EACH ITEM OFFERED AT THE PRICE QUOTED. I HERBY AFFIRM I HAVE NOT BEEN IN ANY AGREEMENT OR COLLUSION AMONG BIDDERS IN RESTRAINT OF FREEDOM OF COMPETITION BY AGREEMENT TO BID AT A FIXED PRICE OR TO REFRAIN FROM BIDDING.

SWORN TO AND

SUBSCRIBED BEFORE ME THIS

_____ DAY OF _____

_____
NOTARY PUBLIC

TERM EXP: _____

| | |
|---|---|
| _____<br>FEIN OR SSN | _____<br>AUTHORIZED SIGNATURE (INK) |
| _____<br>COMPANY NAME | _____<br>TYPE/PRINT AUTHORIZED NAME |
| _____<br>MAIL ADDRESS | _____<br>TITLE |
| _____<br>CITY, STATE, ZIP | _____<br>TOLL FREE NUMBER |
| _____<br>PHONE INCLUDING AREA CODE | _____<br>FAX NUMBER |

STANDARD TERMS & CONDITIONS

VENDOR NAME :

VENDOR NUMBER: -

INVITATION TO BID

ITB NO. : 10-X-2216841



OPEN DATE : 05/19/10 TIME: 10:00 AM

T-NUMBER : T037

RETURN DATE: 05/18/10 TIME: 5:00 PM

AUTHORITY:
THE DEPARTMENT OF FINANCE CODE OF ADMINISTRATIVE PROCEDURE, CHAPTER 355-4-1 EFFECTIVE DECEMBER 20, 2001 IS INCORPORATED BY REFERENCE AND MADE A PART OF T HIS DOCUMENT. TO RECEIVE A COPY CALL (334)242-7250, OR OUR WEBSITE WWW.PURCHASING.ALABAMA.GOV .

INFORMATION AND ASSISTANCE TO MINORITY AND WOMEN-OWNED BUSINESSES IN ACQUIRING M/WBE CERTIFICATION MAY BE OBTAINED FROM THE OFFICE OF MINORITY BUSINESS ENTERPRISE, 1-800-447-4191.

BID (ITB) RESPONSE INSTRUCTIONS REV: 01/14/10

1. TO SUBMIT A RESPONSIVE BID, READ THESE INSTRUCTIONS, ALL TERMS, CONDITIONS AND SPECIFICATIONS.

2. BID ENVELOPES/PACKAGES/BOXES MUST BE IDENTIFIED ON FRONT, PREFERABLY LOWER LEFT CORNER AND BE VISIBLE WITH THE BID NUMBER AND OPENING DATE. EACH INDIVIDUAL BID (IDENTIFIED BY A UNIQUE BID NUMBER) MUST BE SUBMITTED IN A SEPARATE ENVELOPE. RESPONSES TO MULTIPLE BID NUMBERS SUBMITTED IN THE SAME ENVELOPE/COURIER PACKAGE, THAT ARE NOT IN SEPARATE ENVELOPES PROPERLY IDENTIFIED, WILL BE REJECTED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR LATE BIDS FOR ANY REASON INCLUDING THOSE DUE TO POSTAL, OR COURIER SERVICE. BID RESPONSES MUST BE IN THE DIVISION OF PURCHASING OFFICE PRIOR TO THE "RECEIVE DATE AND TIME" INDICATED ON THE BID.

3. BID RESPONSES (PAGE 1, PRICE SHEET AND ADDENDUMS (WHEN SIGNATURE IS REQUIRED)) MUST BE IN INK OR TYPED ON THIS DOCUMENT. OR EXACT FORMAT WITH SIGNATURES BEING HANDWRITTEN ORIGINALS IN INK (PERSON SIGNING BID, NOTARY, AND NOTARY EXPIRATION), OR THE BID WILL BE REJECTED. UNLESS INDICATED IN THE BID, ALL PRICE PAGES MUST BE COMPLETED AND RETURNED. IF AN ITEM IS NOT BEING BID, IDENTIFY IT AS NB (NO-BID). PAGES SHOULD BE SECURED. THE DIVISION OF PURCHASING DOES NOT ASSUME RESPONSIBILITY FOR MISSING PAGES. FAXED BID RESPONSES WILL NOT BE ACCEPTED.

4. THE UNIT PRICE ALWAYS GOVERNS REGARDLESS OF THE EXTENDED AMOUNT. A UNIT PRICE CHANGE ON A LINE MUST BE INITIALED BY THE PERSON SIGNING THE BID, OR THAT LINE WILL BE REJECTED. THIS INCLUDES A CROSS-OUT, STRIKE-OVER, INK-OVER, WHITE-OUT, ERASURE, OR ANY OTHER METHOD CHANGING THE PRICE.

5. A "NO BID" MUST BE RETURNED TO REMAIN ON A CLASS/SUBCLASS. RETURN PAGE 1 OR NOTIFICATION PAGE MARKED "NO-BID". IDENTIFY IT ON THE ENVELOPE AS A "NO-BID". FAILING TO RESPOND TO 3 ITB'S WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. RESPONDING WITH 6 "NO-BIDS" WITHIN THE SAME CLASS/SUBCLASS WILL AUTOMATICALLY PURGE THE VENDOR FROM THAT CLASS/SUBCLASS. A "NO-BID" RECEIVED LATE IS CONSIDERED A NO RESPONSE.

6. THE DIVISION OF PURCHASING IS NOT RESPONSIBLE FOR MISINTERPRETATION OF DATA FAXED FROM THIS OFFICE.

7. THE DIVISION OF PURCHASING REQUIRES AN ORIGINAL AND A MINIMUM OF ONE COMPLETE EXACT COPY (TO INCLUDE SIGNATURE AND NOTARY) OF THE INVITATION-TO-BID RESPONSE. THE ORIGINAL AND THE COPY SHOULD BE SUBMITTED TOGETHER AS A BID PACKAGE. FAILURE TO MARK RESPONSES AS "ORIGINAL" AND/OR "COPY" COULD RESULT IN THE ENTIRE BID RESPONSE BEING REJECTED.

8. AN IMPROPERLY SUBMITTED BID, LATE BID, OR BID THAT IS CANCELLED ON OR BEFORE THE OPENING DATE WILL BE HELD FOR 90 DAYS AND THEN DESTROYED. THE BID MUST BE RETRIEVED DURING REGULAR WORK HOURS, MONDAY - FRIDAY, EXCEPT STATE HOLIDAYS. AFTER THE BID IS DESTROYED, THE DIVISION OF PURCHASING ASSUMES NO RESPONSIBILITY FOR THE DOCUMENT.

DISQUALIFIED/CANCELLED BID

BIDS THAT ARE IMPROPERLY SUBMITTED OR RECEIVED LATE WILL BE A RESPONSE FOR RECORD, BUT WILL NOT BE RETURNED OR A NOTIFICATION MAILED.

THE FOLLOWING IS A PARTIAL LIST WHEREBY A BID RESPONSE WILL BE DISQUALIFIED:

BID NUMBER NOT ON FACE OF ENVELOPE/COURIER PACKAGE/BOX
RESPONSES TO MULTIPLE BID NUMBERS IN SAME ENVELOPE NOT PROPERLY IDENTIFIED
BID RECEIVED LATE
BID NOT SIGNED/NOT ORIGINAL SIGNATURE
BID NOT NOTARIZED/NOT ORIGINAL SIGNATURE OF NOTARY AND/OR NO NOTARY EXPIRATION
NOTARIZED OWN SIGNATURE
REQUIRED INFORMATION NOT SUBMITTED WITH BID
FAILURE TO SUBMIT THE ORIGINAL BID AND A COMPLETE EXACT COPY

CERTIFICATION PURSUANT TO ACT NO. 2006-557

ALABAMA LAW (SECTION 41-4-116,CODE OF ALABAMA 1975) PROVIDES THAT EVERY BID SUBMITTED AND CONTRACT EXECUTED SHALL CONTAIN A CERTIFICATION THAT THE VENDOR, CONTRACTOR, AND ALL OF ITS AFFILIATES THAT MAKE SALES FOR DELIVERY INTO ALABAMA OR LEASES FOR USE IN ALABAMA ARE REGISTERED, COLLECTING, AND REMITTING ALABAMA STATE AND LOCAL SALES, USE, AND/OR LEASE TAX ON ALL TAXABLE SALES AND LEASES INTO ALABAMA. BY SUBMITTING THIS BID, THE BIDDER IS HEARBY CERTIFYING THAT THEY ARE IN FULL COMPLIANCE WITH ACT NO. 2006-557, THEY ARE NOT BARRED FROM BIDDING OR ENTERING INTO A CONTRACT PURSUANT TO 41-4-116, AND ACKNOWLEDGES THAT THE AWARDING AUTHORITY MAY DECLARE THE CONTRACT VOID IF THE CERTIFICATION IS FALSE.

## INTENT TO AWARD

EFFECTIVE MAY 1, 2008, THE STATE OF ALABAMA - DIVISION OF PURCHASING WILL ISSUE AN 'INTENT TO AWARD' BEFORE A FINAL AWARD IS MADE. THE 'INTENT TO AWARD' WILL CONTINUE FOR A PERIOD OF FIVE (5) CALENDAR DAYS, AFTER WHICH A PURCHASE ORDER WILL BE PRODUCED. UPON FINAL AWARD, ALL RIGHTS TO PROTEST ARE FORFEITED. A DETAILED EXPLANATION OF THIS PROCESS MAY BE REVIEWED IN THE ALABAMA ADMINISTRATIVE CODE - CHAPTER 355-4-1(14).

## ALTERNATE BID RESPONSE

UNLESS STATED ELSEWHERE IN THIS INVITATION-TO-BID (ITB) THE STATE OF ALABAMA WILL ACCEPT AND EVALUATE ALTERNATE BID SUBMITTALS ON ANY ITB'S. ALTERNATE BID RESPONSES WILL BE EVALUATED ACCORDING TO THE REQUIREMENTS AS ALL OTHER RESPONSES TO THIS ITB.

## INTERNET WEBSITE LINK'S

INTERNET AND/OR WEBSITE LINKS WILL NOT BE ACCEPTED IN BID RESPONSES AS A MEANS TO SUPPLY ANY REQUIREMENTS STATED IN THIS ITB (INVITATION-TO-BID).

## PRODUCT DELIVERY, RECEIVING AND ACCEPTANCE

IN ACCORDANCE WITH THE UNIVERSAL COMMERCE CODE (CODE OF ALABAMA, TITLE 7), AFTER DELIVERY, THE STATE OF ALABAMA HAS THE RIGHT TO INSPECT ALL PRODUCTS BEFORE ACCEPTING. THE STATE WILL INSPECT PRODUCTS IN A REASONABLE TIMEFRAME. SIGNATURE ON A DELIVERY DOCUMENT DOES NOT CONSTITUTE ACCEPTANCE BY THE STATE. THE STATE WILL ACCEPT PRODUCTS ONLY AFTER SATISFACTORY INSPECTION.

## SALES TAX EXEMPTION

PURSUANT TO THE CODE OF ALABAMA, 1975, TITLE 40-23-4 (A) (11), THE STATE OF ALABAMA IS EXEMPT FROM PAYING SALES TAX. AN EXEMPTION LETTER WILL BE FURNISHED UPON REQUEST.

## INVOICES

INQUIRIES CONCERNING PAYMENT AFTER INVOICES HAVE BEEN SUBMITTED ARE TO BE DIRECTED TO THE RECEIVING AGENCY, NOT THE DIVISION OF PURCHASING

## BID RESPONSES AND BID RESULTS

UNEVALUATED BID RESPONSES (NOT BID RESULTS) ARE AVAILABLE ON OUR WEB SITE AT WWW.PURCHASING.ALABAMA.GOV. BID RESULTS WILL BE MADE AVAILABLE FOR REVIEW IN THE DIVISION OF PURCHASING OFFICE, BUT ONLY AFTER THE BID HAS BEEN AWARDED. WE DO NOT FAX OR MAIL COPIES OF BID RESULTS. IF A VENDOR WISHES TO REVIEW BID RESULTS IN OUR OFFICE, THEY SHOULD FAX THEIR REQUEST TO REVIEW THE BID TWO DAYS IN ADVANCE TO THE "BID REVIEW CLERK" AT (334) 242-4419. BE SURE TO REFERENCE THE BID NUMBER.

## FOREIGN CORPORATION - CERTIFICATE OF AUTHORITY

ALABAMA LAW PROVIDES THAT A FOREIGN CORPORATION (AN OUT-OF-STATE COMPANY/FIRM) MAY NOT TRANSACT BUSINESS IN THE STATE OF ALABAMA UNTIL IT OBTAINS A CERTIFICATE OF AUTHORITY FROM THE SECRETARY OF STATE. SECTION 10-2B-15.01, CODE OF ALABAMA 1975. TO OBTAIN FORMS FOR A CERTIFICATE OF AUTHORITY, CONTACT THE SECRETARY OF STATE, CORPORATIONS DIVISION, (334) 242-5324. THE CERTIFICATE OF AUTHORITY DOES NOT KEEP THE VENDOR FROM SUBMITTING A BID.

## BID IDENTIFICATION

REFERENCE PAGE 2, ITEM 2. DUE TO THE POSTAL SERVICE PUTTING BAR CODE LABELS ON ENVELOPES, IT CONCEALS THE BID NUMBER AND DATE IF THE VENDOR HAS WRITTEN THEM OTHER THAN THE LOWER LEFT CORNER, THEREFORE THE BID WOULD BE REJECTED FOR NOT BEING PROPERLY IDENTIFIED.

AWARD:
AWARD WILL BE MADE "ALL OR NONE" TO THE LOWEST RESPONSIBLE BIDDER MEETING ALL SPECIFICATIONS.

FREIGHT:
BID IS F.O.B. DESTINATION. ANY FREIGHT CHARGES MUST BE INCLUDED IN THE BID PRICES.

BIDDER MUST HAVE AN IN-STATE LOCATION OR SALES REPRESENTATIVE TO PROVIDE SIZING AND FITTING.

CONTRACT PERIOD:
ESTABLISH A 12 MONTH CONTRACT WITH AN OPTION TO EXTEND FOR A SECOND, THIRD, FOURTH, AND FIFTH 12 MONTH PERIOD WITH THE SAME PRICING, TERMS AND CONDITIONS. THE SECOND, THIRD, FOURTH, OR FIFTH 12 MONTH PERIOD, IF AGREED BY BOTH PARTIES, WOULD BEGIN THE DAY AFTER THE FIRST, SECOND, THIRD, OR FOURTH 12 MONTH PERIOD EXPIRES. ANY SUCCESSIVE EXTENSION MUST HAVE WRITTEN APPROVAL OF BOTH THE STATE AND VENDOR NO LATER THAN 30 DAYS PRIOR TO EXPIRATION OF THE PREVIOUS 12 MONTH PERIOD.

MANUFACTURER, STOCK/MODEL NUMBERS:
AT THE END OF EACH ITEM WHERE SPACES ARE MARKED "MFR" AND "NO.", THE VENDOR IS TO INDICATE THE MANUFACTURER & ALL STOCK/MODEL NUMBERS NECESSARY TO COMPLETE EACH UNIT AS SPECIFIED.

DESCRIPTIVE LITERATURE:
THE BRANDS AND MODEL NUMBERS REFERENCED PROVIDE A LEVEL OF QUALITY, AND UNLESS OTHERWISE SPECIFIED, ARE NOT RESTRICTIVE. VENDORS BIDDING ALTERNATE ITEMS MUST PROVIDE COMPLETE DESCRIPTIVE/TECHNICAL LITERATURE FOR CONSIDERATION AND EVALUATION WITH THEIR BID, AND WITH THE BID COPY PER ITEM NUMBER 7 ON PAGE 2. REFERENCE TO LITERATURE WITH A PREVIOUS BID WILL NOT SATISFY THIS REQUIREMENT. FAILURE TO PROVIDE THE REQUIRED LITERATURE WILL RESULT IN THE REJECTION OF THE BID. PHYSICAL INSPECTION AND OPERATIONAL EVALUATION MAY ALSO BE REQUIRED WITHOUT COST OR OBLIGATION TO THE STATE OF ALABAMA.

PRICE SHEET

INVITATION TO BID

VENDOR NAME :

VENDOR NUMBER: -
ITB NO. : 10-X-2216841
OPEN DATE : 05/19/10 TIME: 10:00 AM
T-NUMBER : T037
RETURN DATE: 05/18/10 TIME: 5:00 PM



| LINE NO. | COMMODITY/SERVICE DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | EXTENDED AMOUNT |
|---|---|---|---|---|---|
| | UNLESS SPECIFIED OTHERWISE BELOW:<br>SHIP TO: R1 /<br>STATEWIDE | | | | |
| 00001 | COMMODITY CODE: 680-08-087241<br>VEST, BULLET RESISTANT,<br>LEVEL II CONCEALABLE SOFT BODY ARMOR<br>WITH THORSHIELD<br>SIZES SMALL THRU XL<br><br>PER ATTACHED SPECIFICATIONS<br><br>MFR:_____MDL:_____<br>PACA AII-1 .06 OR EQUAL<br><br>ALL QUESTIONS SHOULD BE SENT TO:<br>JENNIFER.LORETZ@PURCHASING.ALABAMA.GOV | 1 | EA | _____ | _____ |
| 00002 | COMMODITY CODE: 680-08-087241<br>VEST, BULLET RESISTANT,<br>LEVEL II CONCEALABLE SOFT BODY ARMOR<br>WITH THORSHIELD<br>SIZES XXL AND UP<br><br>PER ATTACHED SPECIFICATIONS<br><br>MFR:_____MDL:_____<br>PACA AII-1 .06 OR EQUAL | 1 | EA | _____ | _____ |
| 00003 | COMMODITY CODE: 680-08-087241<br>VEST, BULLET RESISTANT<br>SVS SINGLE CONCEALABLE CARRIER<br>STAND FEATURES INCLUDE:<br>SELF-VENTILATING SYSTEM<br>BREATHABLE INNER LINING<br>SILKY SOFT ADVANCED MICRO FIBER<br>OUTER SHELL<br>VERSASTRAP 6-POINT REMOVABLE<br>STRAPPING SYSTEM<br>FRONT LOADING BALLISTICS<br>FRONT & REAR SHIRT TAILS<br>WITH THORSHIELD<br>SIZES SMALL THRU XL<br><br>LEVEL II CONCEALABLE SOFT BODY ARMOR<br><br>MFR:_____MDL:_____<br>PACA AII-1 .06 OR EQUAL | 1 | EA | _____ | _____ |
| 00004 | COMMODITY CODE: 680-08-087241<br>VEST, BULLET RESISTANT SVS SINGLE<br>CONCEALABLE CARRIER<br>STAND FEATURES INCLUDE:<br>SELF-VENTILATING SYSTEM<br>BREATHABLE INNER LINING<br>SILKY SOFT ADVANCED MICRO FIBER<br>OUTER SHELL<br>VERSASTRAP 6-POINT REMOVABLE | 1 | EA | _____ | _____ |

PAGE TOTAL _____

| LINE NO. | COMMODITY/SERVICE DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | EXTENDED AMOUNT |
|---|---|---|---|---|---|
| | STRAPPING SYSTEM<br>FRONT LOADING BALLISTICS<br>FRONT & REAR SHIRT TAILS<br>WITH THORSHIELD<br>SIZES XXL AND UP<br><br>LEVEL II CONCEALABLE SOFT BODY ARMOR<br><br>MFR:_____MDL:_____<br>PACA AII-1 .06 OR EQUAL | | | | |
| 00005 | COMMODITY CODE: 680-08-089833<br>VEST, BULLET RESISTANT<br>SVS SINGLE CONCEALABLE CARRIER<br>STAND FEATURES INCLUDE:<br>SELF-VENTILATING SYSTEM<br>BREATHABLE INNER LINING<br>SILKY SOFT ADVANCED MICRO FIBER<br>OUTER SHELL<br>VERSASTRAP 6-POINT REMOVABLE<br>STRAPPING SYSTEM<br>FRONT LOADING BALLISTICS<br>FRONT & REAR SHIRT TAILS<br>WITHOUT THORSHIELD<br>SIZES SMALL THRU XL<br><br>LEVEL II CONCEALABLE SOFT BODY ARMOR<br><br>MFR:_____MDL:_____<br>PACA AII-1 .06 OR EQUAL | 1 | EA | _____ | _____ |
| 00006 | COMMODITY CODE: 680-08-087241<br>VEST, BULLET RESISTANT<br>SVS SINGLE CONCEALABLE CARRIER<br>STAND FEATURES INCLUDE:<br>SELF-VENTILATING SYSTEM<br>BREATHABLE INNER LINING<br>SILKY SOFT ADVANCED MICRO FIBER<br>OUTER SHELL<br>VERSASTRAP 6-POINT REMOVABLE<br>STRAPPING SYSTEM<br>FRONT LOADING BALLISTICS<br>FRONT & REAR SHIRT TAILS<br>WITHOUT THORSHIELD<br>SIZES XXL AND UP<br><br>LEVEL II CONCEALABLE SOFT BODY ARMOR<br><br>MFR:_____MDL:_____<br>PACA AII-1 .06 OR EQUAL | 1 | EA | _____ | _____ |
| 00007 | COMMODITY CODE: 680-08-087241<br>MULTI-ASSIGNMENT CARRIER (MAC) .03<br>TACTICAL CARRIER<br>STANDARD FEATURES INCLUDE:<br>ACCOMMODATE CONCEALABLE BALLISTIC<br>PANELS<br>FRONT AND REAL IDENTIFICATION FLAPS<br>DURABLE 600 DENIER WATER-RESISTANT<br>OUTER SHELL<br>COMFORTABLE 420 DENIER INNER LINER<br>FRONT POCKETS: 6" X 6" UTILITY, | 1 | EA | _____ | _____ |

PAGE TOTAL _____

PRICE SHEET

INVITATION TO BID

VENDOR NAME :

VENDOR NUMBER: -
ITB NO. : 10-X-2216841
OPEN DATE : 05/19/10 TIME: 10:00 AM
T-NUMBER : T037
RETURN DATE: 05/18/10 TIME: 5:00 PM



| LINE NO. | COMMODITY/SERVICE DESCRIPTION | QUANTITY | UNIT | UNIT PRICE | EXTENDED AMOUNT |
|---|---|---|---|---|---|
| | UNIVERSAL RADIO AND MAGAZINE OR FLASHLIGHT INTERNAL CUMMERBUND<br>MFR:_____MDL:_____<br>PACA MAC 08 OR EQUAL | | | | |

PAGE TOTAL _____

BID TOTAL _____

# SPECIFICATIONS

## For Purchase of Soft Body Armor
## NIJ 0101.06
## Level II

### 1. SCOPE

This product specification details the style and quality of concealable soft body armor vests intended for use by male or female members of this agency. The vests shall be worn comfortably while being concealed under a shirt. All vests shall provide protection against labeled projectile penetration while reducing resultant blunt trauma and vest distortion to acceptable levels. The successful vendor shall be required to supply the individual vests with applicable options and colors as ordered for male or female personnel.

Only body armor models, which have been tested by the National Institute of Justice (NIJ) National Law Enforcement & Corrections Technology Center (NLECTC), and found to comply with NIJ Standard 0101.06 Ballistic Resistance of Body Armor for Type II armor, shall be submitted under this specification. No exceptions.

### 2. APPLICABLE DOCUMENTS

The following list of standards and specifications in effect on the date of this solicitation shall form a part of this specification.

1. National Institute of Justice, Standard NIJ-STD-0101.06, Ballistic Resistance of Body Armor.
2. MIL-STD-662F, V50 Ballistic Test for Armor
3. ASTM D 6193, Standard Practices for Stitches and Seams.
4. ANSI/ISO/ ASQ Q9001-2008 Certification

Requirements of this specification shall take precedence over the above referenced standards and specifications.

### 3. DESIGN REQUIREMENTS

The intended use of the soft body armor detailed herein is intended to be standard issue armor. It is intended for routine daily wear as an undergarment.

The soft body armor shall be designed to provide:

1. Light and thin NIJ certified armor in Level II
2. A high degree of concealment and comfort.
3. Minimum restriction of motion or mobility.
4. Optional carriers to allow for laundering and color changes.
5. Provide resistance against the labeled projectiles in accordance with the NIJ Standard 0101.06.

### 4. GENERAL DESIGN

The ballistic panels of soft body armor meeting this specification shall provide thin, flexible, lightweight comfort utilizing high performance ballistic materials. The soft body armor shall be designed for regular daily wear as an undergarment. Therefore, vests shall be designed and constructed to provide (1) light and thin NIJ certified armor in Level II, (2) durability, (3) ease of cleaning, (4) minimum restriction of motion or mobility, and (5) the greatest amount of ballistic coverage consistent with comfort and concealment.

The general configuration shall be the slipover vest type that covers the majority of the upper torso, including side coverage. Two removable/replaceable Breathe-O-Prene® shoulder straps and four removable/replaceable elastic waist straps with hook and pile fasteners shall provide proper positioning and comfort. The entire vest perimeter shall be curved. No sharp corners or straight edges shall be allowed.

The front ballistic panel shall cover the chest approximately up to the collar bone, have a scooped neck sufficient to maintain concealability when wearing an open collar shirt, extend downward to the waist but not far enough to "push up into the throat" when the wearer is seated, and extend around the sides to provide side protection. The biceps/chest region shall be cut with sufficient space to minimize irritation and restriction of arm movement during common duties such as the operation of motor vehicles. The outer shell carriers shall include front and rear 5" x 8" / 8" x 10" combination plate pockets designed to accommodate trauma, ballistic or blade inserts.

The rear ballistic panel shall cover the back of the torso from just above the shoulder blades down to a position above the waist belt. In addition, unless otherwise stated, the maximum gap at each side shall be two inches.

Female models shall be designed specifically for the female torso and shall have allowances for bust configuration.

Panels shall be equipped with an integral self suspending ballistic system (SSBS). The SSBS must provide direct support to the ballistic panels to keep them sagging and creasing at the bottom of the carrier.

Each piece of soft body armor shall include the following:

1. One (1) set of ballistic panels.
2. Integral Self Suspending Ballistic System (SSBS).
3. One (1) set removable/replaceable 12 point VersaStrap™ Breath-O-Prene straps.
4. One (1) complete washable Carrier System with ***ThorShield™*** EMD, TASER® device resistant technology.
5. Front and Rear 5" x 8" / 8" x 10" Combo pockets.
6. One (1) trauma reduction insert.

**5. STANDARD FEATURES**

1. Self Suspending Ballistic System (SSBS).
2. Bottom loading Blue Steel outer carrier.
3. Smart Fabric Technology™ (SFT) carrier lining.
4. Versa Strap™ 12 point removable and replaceable strapping system.
5. Wik-Away front and rear shirt tails.
6. Front and Rear 5" x 8" / 8" x 10" Combo pockets.

**6. ADDITIONAL REQUIRED FEATURES**

1. Additional washable SFT™ outer carrier with ***ThorShield™*** EMD, TASER® device resistant technology.
2. Additional removable/replaceable 12 point VersaStrap™ strap set.
3. Quilted MPC outer carrier(Tactical, EMS, Firearms Instructor) with ***ThorShield™*** EMD, TASER® device resistant technology.
4. Blades Plate Insert.
5. Special Threats (STP) plates.
6. Active Cooling Inserts.

**7. BALLISTIC PANEL MATERIALS**

All materials shall be new, unused and without flaws that affect appearance, durability and function. The ballistic panels shall be constructed of a matrix of Woven Para-Aramid fabric and Polyethylene UD. No other ballistic material shall be used.

## 8. PANEL CONSTRUCTION

All vests, which are submitted, shall represent armor, which in layer count, is uniform throughout the ballistic panel. Accordingly, any ballistic panel, which is not uniform, in layer count, throughout the entire ballistic package, shall be rejected.
A vest section of 12" x 12" (one square foot), must not exceed 12.32 oz. / .77 lbs per square foot for NIJ level II. Sample weights are (+/- 5%).

## 9. BALLISTIC PANEL PERFORMANCE

**V50 Performance**
Each bidder shall submit V50 test reports for the vest being offered. The V50 test shall be performed in accordance with MIL-STD-662F using NIJ Standard 0101.06 test projectiles. The test must be performed by an independent laboratory approved by the National Institute of Justice (NIJ) National Law Enforcement & Corrections Technology Center (NLECTC) for testing in accordance with NIJ Standard 0101.06. The V 50 test shall be against clay backing. V 50 reports, which represent testing without clay backing, shall be rejected. Vendor shall provide written certification that all V 50 testing is accomplished with clay backing; Test reports submitted by the bidder shall reflect the following minimum test results for a12.32 oz. / .77 lbs per square foot test sample. Sample weights are (+/- 5%). Blunt trauma reduction is also an important aspect of armor design. Low back face signature (BFS) should result in reduced blunt trauma injury.

| | 9mm Average Panel 1&2 |
|---|---|
| **V50 (fps) New Armor** | Min. 1600 |

## 10. LABELING

Label material shall withstand normal wear and cleaning and remain readable during the entire warranted life of the armor or carrier.

All soft body armor shall be labeled in strict adherence to the labeling requirement set forth in NIJ Standard 0101.06 Requirements. The ballistic panel labeling shall include, but not be limited to the following:

1. Name of Manufacture
2. Level of Protection
3. NIJ 0101.06
4. Date of Manufacture
5. Date Issue
6. Size
7. Serial Number
8. Model of Vest
9. Manufacture Location
10. Care Instructions.
11. Warranty Period

## 11. BALLISTIC PANEL COVER MATERIAL

The ballistic cover material must be sealed by a sonic welding process to prevent moisture intrusion at the seams. Only armor systems that incorporate a Ballistic Panel Barrier System will be considered. The Barrier System must exhibit a high degree of water repellency and resistance to MVT. The Barrier System will have a water repellant treatment on its exposed surface that resists moisture and staining. In addition, the Barrier System will incorporate a Nano-Technology, Anti-Microbial/Anti-Fungal treatment that inhibits the growth of mold and bacteria. The interior of the Barrier System will incorporate an all weather film laminate technology to further enhance resistance to moisture migration and MVT.

| Characteristic | Requirement | Test Method |
|---|---|---|
| Determination of resistance to water | > 10,000 | ISO-811 |

| | | |
|---|---|---|
| penetration - Hydrostatic pressure test (mm) | | |
| Water Vapor Transmission (gms/sq mtr / 24 hrs) | < 550 | ASTM E96 D (inverted) |
| Wet-flex after 24 hours | No delamination | BWW –24H |
| Resistance to water penetration after exposure to diesel fuel (psi) | >90 1/ | ASTM D751 |
| Resistance to water penetration after exposure to sea water (psi) | >100 1/ | ASTM D751 |
| Resistance to water penetration after exposure to alcohol (psi) | >100 1/ | **ASTM D751** |

*** Each fabric shall be completely submerged in particular fluid for a period of 24 hours and line-dried.*

## 12. VEST OUTER CARRIER MATERIAL

**Removable Carrier-**

The machine washable carrier shall be removable from the ballistic panels for laundering. The carrier systems body side fabric shall consist of smooth fit SFT™ micro-fiber with Nano Technology micro-encapsulated phase change temperature regulation and Anti-Microbial bacteria, mold and mildew deterrent. To eliminate uncomfortable body side seams and bulges, there shall be no zippers or hook & loop closures against the body. The UBL exterior of the outer-shell will utilize a bottom horizontal zipper for improved insertion and removal of the ballistic panel. The interior of the carrier at the shoulders shall have attachment points made of low profile loop to allow for internal suspension of the ballistic panel via tabs of hook. This enables the wearer to utilize separate external shoulder straps. In addition, the carrier shall be designed so that it can accommodate the Self Suspending Ballistic System (SSBS). **No substitutes will be accepted.** Carrier shall be manufactured from a dimensionally stable first quality material with less than 5% shrinkage. The outer side of the carrier shall be manufactured from first quality Super-Suede Micro-Fiber, and have a Soil Resistant Finish (SRF). All fabrics shall have no visible fabric or color flaws.

## 13. QUALITY CONTROL

The manufacturer must maintain an ANSI/ISO/ ASQ Q9001-2008 Certification quality program. The documented quality control system must be designed to insure the integrity and quality of the manufactured products. The quality control system shall control all manufacturing process and incoming raw materials. The manufacturer must have an in-house ballistic laboratory capable of performing ballistic testing of incoming raw materials and in-process samples. The manufacturer must have the capability of performing testing in accordance with MIL-STD-662F and NIJ Standard 0101.06. Procedures for lot testing of incoming raw materials and in-process samples must be incorporated into the quality control system.

All incoming ballistic material shall undergo V50 ballistic lot tests in accordance with MIL-STD-662F with exception of using a clay backing conditioned in accordance with the requirements of NIJ 0101.06.

Every vest panel manufactured shall be inspected for material defects, proper ply counts, and for proper ballistic panel stitching. Covers and accessories shall be re-inspected during manufacturing for defects at selected points during manufacturing to assure the absence of hidden defects in the final item.

In addition, each vest shall receive a final inspection prior to shipment. This inspection shall include a review of the quality control check sheet and confirm the product against the customer's order.

## 14. SERIAL NUMBERS

Each unit of soft body armor delivered shall have an individual serial number. Each soft body armor vest shall be traceable to its original ballistic material lot number and ballistic material mill roll number. Additionally the soft body armor serial number shall be traceable to an incoming material lot test and ballistic panel lay-up lot test.

## 15. LOT TESTING

All incoming ballistic material shall undergo V50 ballistic lot test in accordance with MIL-STD-662F except that the test will be conducted on clay backing which meets the requirements of NIJ Standard 0101.06 for backing material.

**16. MEASUREMENTS AND FITTING:**

***Custom Measuring***
Unless otherwise stated, individual measurements will be taken of each user. Each delivered vest shall fit in accordance with the following guidelines:

1. The side edges of the front and back ballistic panels shall be fit for within a two-inch (2") gap between panels during the initial custom fitting.

2. The bottom edge of the front ballistic panel shall be within one-inch (1") of the highest waist belt (usually the duty belt) measurement when the wearer is in a relaxed seated position.

3. The bottom edge of the back panel shall be within one-inch (1") of the highest waist belt (usually the duty belt) measurement when the wearer is in the standing position.

Female sizes are determined based on individual measurements, including bust size.

**17. FIT AND ALTERATION POLICY**
The manufacturer shall perform all required alterations of more than one inch within 30 days after original shipment of the product at no charge. Adjustments of an inch or less than an inch can be accomplished by utilizing the adjustable strap feature on the vest.

**18. PRODUCT LIABILITY INSURANCE**

Vest manufacturer shall agree to provide a minimum of $26,000,000 product liability insurance coverage on delivered vests.

**19. GUARANTEE/ WARRANTY**

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

**Ballistic Panels:**

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

**Garments or Carriers:**

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

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

**20. PACKAGING**

**Plastic Bags:**
Each set of armor shall be packaged in a suitable sealed plastic bag. Each bag should have the officer's name clearly marked for identification.

**Shipping Cartons and Packing Slips:**
The shipping carton shall have no voids or slack space that will allow crushing or distortion from stacking. Each shipping carton shall contain a packing slip bearing the manufacturer's name, commodity, quantity, lot number, and serial numbers. The packing slip shall be easily identifies and readily available. The carton shall be suitably marked to facilitate locating the slip.

**21. DOCUMENTATION**

The following documents, certifications, and test-reports should be included with the vendor's bid.

1. Models must be clearly identified and shall include the following:
   a. Full product description.
   b. Technical specifications.

2. Manufacturers must have to how measuring, alterations and customer service will be maintained without local distribution.

3. NIJ 0101.06.Certification and test reports from an accredited laboratory for the vest being certified.

4. V50 test reports performed in accordance with MIL-STD-662F. V50 testing must be accomplished with clay backing. V50 test reports must be submitted for the ballistic package for both NIJ calibers for that class.

5. Proof of product Liability Insurance providing a minimum coverage of $26,000,000.

6. Documentation stating the coverage and limitations of the 5-year ballistic package warranty.

7. Documentation stating the coverage and limitations of the 24-month outer-shell cover warranty.