

# Request for Quote

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
ONE CAPITOL HILL  
PROVIDENCE RI 02908

CREATION DATE : 18-JUL-12  
BID NUMBER: 7457898  
TITLE: LADD CENTER SEARCH & RESCUE SECURITY FENCE  
  
BLANKET START : 01-AUG-12  
BLANKET END : 30-SEP-12  
BID CLOSING DATE AND TIME:31-JUL-2012 11:00:00

BUYER: Cadoret, David  
PHONE #: N/A

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DOA CONTROLLER  
ONE CAPITOL HILL, 4TH FLOOR  
SMITH ST  
PROVIDENCE, RI 02908  
US

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DOA CENTRAL SERVICES  
ONE CAPITOL HILL, 2ND FLOOR  
SMITH ST  
PROVIDENCE, RI 02908  
US

Requisition Number: 1277393  
Note to Bidders: THERE WILL BE A MANDATORY PRE BID CONFERENCE  
ON WEDNESDAY, 7/25/12, 9:00 AM  
AT THE LADD CENTER  
MAIN ST, EXETER, RI. SEE ATTACHED MAP

Line	Description	Quantity	Unit	Unit Price	Total
1	LADD CENTER, EXETER SEARCH & RESCUE SECURITY FENCE. ATTACHED ARE ADDITIONAL SPECIFICATIONS	1.00	TOTAL		

Delivery: \_\_\_\_\_

Terms of Payment: \_\_\_\_\_

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer



**STATE OF RHODE ISLAND**  
**Department of Administration**  
**DIVISION OF PURCHASES**  
**One Capitol Hill**  
**Providence, RI 02908-5855**

**David Cadoret**  
**401-574-8131**  
**David.Cadoret@purchasing.ri.gov**  
**Purchasing website: [www.purchasing.ri.gov](http://www.purchasing.ri.gov)**

**BID 7457898-LADD CENTER SEARCH & RESCUE SECURITY FENCE**

**Description:**

There will be a MANDATORY Pre-Bid Conference held on Wednesday July 25<sup>th</sup>, 9AM at: Ladd Center, Main Street, Exeter, Rhode Island. See attached map for fencing location (US&R Site).

Contact Person: Marco Schiappa

Total cost to install 1,350.0 feet of fencing with three (3) 25 feet sliding gates. See attached drawings and specifications for additional detail for fencing requirements. As part of the lump sum price the bidders must include a sum of \$5,000 for installation of Security camera poles at the direction of DOA Facilities Management. Fence installation work must commence on August 6, 2012 and be completed by August 24, 2012.

Quantity: 1.0  
Unit: Lump Sum



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**BID 7457898-LADD CENTER SEARCH & RESCUE SECURITY FENCE  
SPECIFICATIONS**

**GALVANIZED CHAIN LINK FENCE**

**DESCRIPTION:** This work consists of providing woven wire fence of the chain link design, including gates, posts and post foundations, hardware and appurtenances, of various types and configurations at the locations indicated on the Plans or as directed by DOA's representative, all in accordance with these Specifications.

**MATERIALS:** Materials for chain link fences, gates, posts and post foundations, hardware and appurtenances shall conform to the applicable requirements of **FENCE MATERIALS**, of these Specifications.

**CONSTRUCTION METHODS:**

**General:** The Contractor shall perform such clearing as may be necessary to construct the fence to the required grade and alignment. At locations of small streams or drainage ditches where it is not practical to conform the fence to the general contour of the ground surface, the Contractor, when directed, shall span the opening below the fence with wire fastened to stakes of such length as required. The new fence shall be permanently tied to the terminals of existing fences whenever required by DOA's representative. When directed, the Contractor will be required to stake down the chain link fence at several points between posts. At each location where electric transmission or distribution lines cross any of the types of fences covered by this Specification, the Contractor shall furnish and install a ground conforming to the requirements of Section 9 of the National Electric Safety Code.

**Installing Posts:** Posts shall be set in Class A(AE) concrete, unless otherwise specified on the Plans. When the Plans require that posts, braces or anchors be imbedded in concrete, the Contractor shall install temporary guys, or braces, as may be required to support the posts in proper position until such time as the concrete has set sufficiently to anchor said posts. No materials shall be installed on posts or strain placed on guys and bracing that are set in concrete until directed by the Engineer. Concrete footings shall be carried to the depth and dimensions shown on the Plans.



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Where rock is encountered within the required depth to which the post is to be erected, a hole of a diameter slightly larger than the largest dimension of the post shall be drilled into the rock and the post grouted in. The regular dimensioned concrete footing as shown on the Plans shall then be placed between the top of the rock and required grade shown on the Plans.

All hollow pipe and tube type post shall be fitted with post tops. The bases of the post tops shall have flanges which fit around the outside of the posts and shall be secured.

Unless otherwise specified, tension wires shall be used in sections of chain link fence. The top and bottom tension wire shall be placed, stretched taut, and secured at ends to all posts in a satisfactory manner before fabric is placed.

**Installing Fabric:** The fabric shall be unrolled on the outside of the fence line with the bottom edge of the fabric against the posts. The various rolls shall be spliced by bringing the ends close together and weaving in a picket in such a way that will engage both ends of the rolls and catch, with each twist, each separate mesh of the picket of both rolls of fabric.

At end, corner or gate posts, the stretcher bar shall be slipped through the end picket of the fabric and the stretcher bar bands at the same time. The bolts in the stretcher bar bands shall then be tightened. Additional rolls of fabric shall be spliced and placed as the erection progresses along the fence. In long sections, the fence shall be stretched at intervals of about 100 feet. The fabric shall be placed by securing one end and applying sufficient tension to remove all slack before making attachments elsewhere. After the fabric has been stretched, it shall be tied to the tension wire with fabric ties spaced not more than 24 inches apart. The fabric shall then be attached to the line posts with fabric ties spaced not more than 14 inches apart. The topmost clip shall be placed on the line post as near the top of the fabric as possible, and the lowest clip as near the bottom of the fabric as possible. At



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SPECIFICATIONS**

terminal sections (end, corner and pull) and gate posts, the fabric shall be fastened with stretcher bars and bands. The fastenings shall be spaced not more than 14 inches on centers for terminal sections (end, corner and pull) and gate posts. The topmost band shall be placed on these posts as near the top of the fabric as possible and the lowest band as near the bottom as possible.

Before making a closure, the other end of the run shall be fastened to the end, corner, or gate post as described previously. The operation of making a closure of a run shall be as follows. The stretching equipment shall be clamped on the ends of the fabric parallel to each other and about 5 feet apart when the tension is first applied. The stretching shall continue until the slack has been removed from both sections of the fabric. If the ends overlap, the fabric shall be cut to match. The ends shall be joined by the insertion of a picket similar to the methods of connecting two rolls of fabric.

**Braces:** When top rail is not used, braces shall be placed 12 inches down from the top of the terminal posts and shall extend from the terminal (end, corner, and pull) post and gate posts to the brace post. The braces shall be securely fastened to the post and trussed from brace post back to terminal post with round rod and turnbuckle, all as shown on the Plans.

**Gates:** The gates shall be hung on gate fittings as shown on the Plans. The lower hinge (ball and socket type) shall be placed on top of the concrete in which the gate post is set. The sockets for the cone and foot bolt shall be set in concrete so that the plunger pin will fit perfectly in the socket when the gate is in a closed position. Gates shall be so erected as to swing in the direction indicated and shall be provided with gate stops as specified and as shown on the Plans. Gates shall be erected in suitable places as directed by the Engineer or as shown on the Plans. All hardware shall be thoroughly secured, properly adjusted and left in perfect working order. Hinges and diagonal bracing in gates shall be adjusted so that gates will hang level.



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SPECIFICATIONS

**METHOD OF MEASUREMENT:**

**Fence:** "Fence" of the various types indicated will be measured in lump sum, end-to-end along the top of fence, of continuous sections actually installed in accordance with the Plans and/or as directed by DOA's representative.

**Gates:** All "Gates" of the various types and sizes indicated will be measured as part of the lump sum price for number of such units actually installed in accordance with the Plans and/or as directed by DOA's representative.

**Post Holes in Ledge:** There would be no additional cost for post installed in ledge or removal of rocks/boulders.

**BASIS OF PAYMENT:**

**Fence:** The accepted quantities of fence and gates will be paid by linear foot installed. The cost per linear foot will be figured by dividing the total lump sum bid price by 1,350 LF and prorated to the actual installed linear foot of fence which will include all three (3) gates. The prices so-stated constitute full and complete compensation for all labor, materials, and equipment, including clearing /grubbing, tree removal, grading, backfill and all other incidentals required to finish the work, complete and accepted by DOA's representative. Gates will be paid as part of the Lump sum bid price. Lump Sum shall also include a \$5,000 owners allowance for security camera pole installation.

**FENCE MATERIALS**

**BARBED WIRE:** Barbed wire shall conform to the requirements of ASTM A121.

**CHAIN LINK FENCE:** Chain link fence and required fittings and hardware shall conform to the requirements of AASHTO M181 for the kind of metal, coating, sizes of wire and mesh specified.

**Fence, Woven Wire, Right-of-Way:** Right-of-way wire fencing shall conform to AASHTO M279, Class 3, Grade 60.



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**METAL BEAM RAIL:** The rail elements shall be corrugated sheet steel beams conforming to the requirements of AASHTO M180 Class A; Type II.

**WIRE CABLE:** The wire cable for guardrail shall conform to the requirements of AASHTO M30 for the specified diameter and strength class. Flexible rail elements composed of multiple wires in any arrangement other than cable form shall conform in all respects to the Plan details and dimensions, and to the strength requirements on the Specifications for the item.

Steel posts shall be galvanized in accordance with AASHTO M111. Fittings, hardware and other appurtenances not specifically covered by the Plans and Specifications shall be standard commercial grade, and in accord with current standard practice.



NARRAGANSETT DR

20 FOGARTY

280 ft. +/-

21 REHABILITATION

Gate 25 feet long  
(3 places) typical  
Locations are  
approximate

395 ft. +/-

US&R Site

MAIN ST

Fence all around

22 HOWE

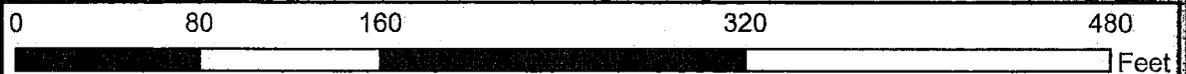
**NOTES:**

1. Gate locations are approximate and contractor needs to verify actual location with the representative of DOA's Facility Management.

LOCATION MAP

LADD SCHOOL  
EXETER, RI

Created by: Ara Getzoyan  
Date: July 13, 2012



**DEPARTMENT OF ADMINISTRATION**  
**DIVISION OF FACILITIES MANAGEMENT**



**DEPARTMENT OF ADMINISTRATION**  
 DIVISION OF FACILITY MANAGEMENT

CREATED BY: Ara Getzoyan

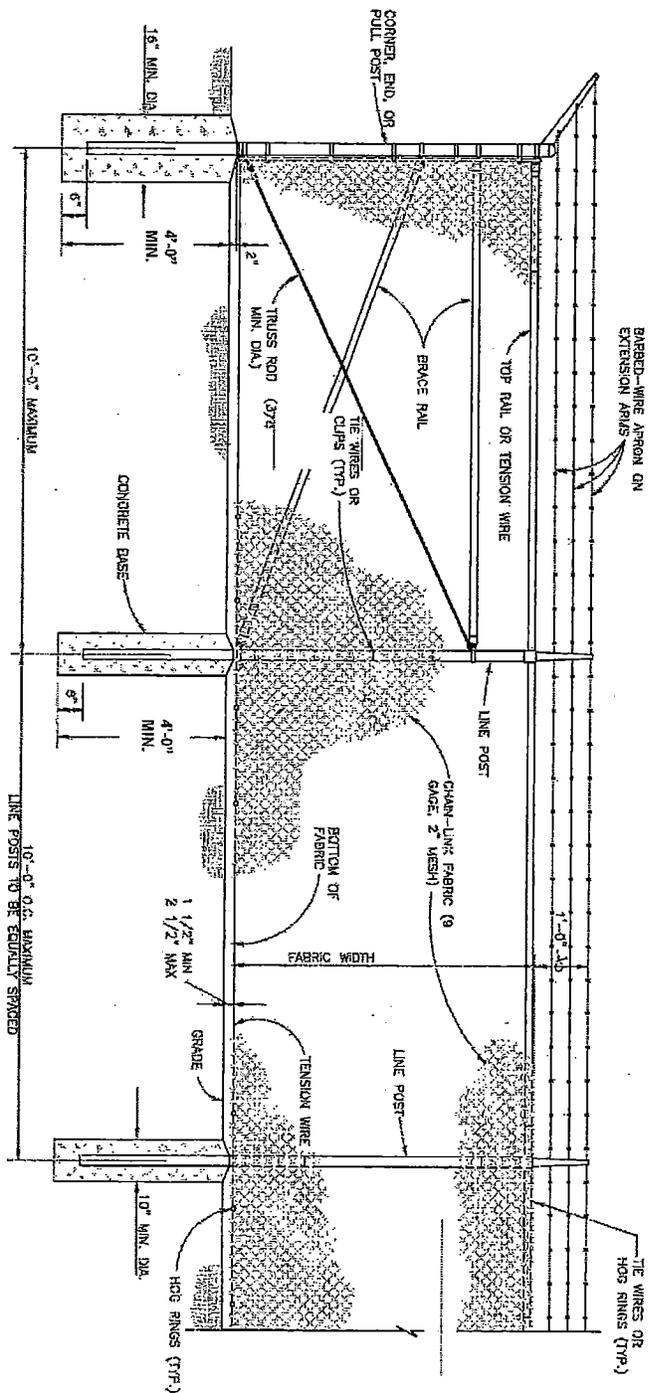
TITLE: CHAIN-LINK SECURITY FENCE DETAIL (US&R)

DATE: July 10, 2012

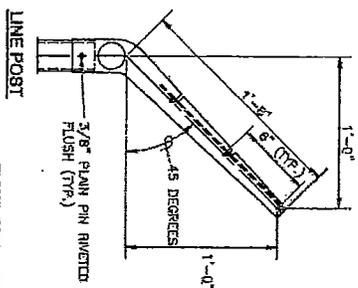
SCALE:

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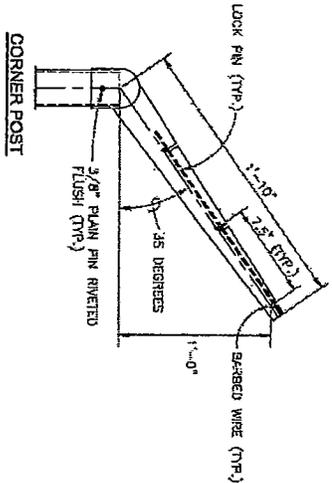
SHEET: 1 OF 1



① CHAIN-LINK SECURITY FENCE DETAIL  
 NOT TO SCALE



EXTENSION ARM DETAILS  
 NOT TO SCALE



CORNER POST



**DEPARTMENT OF ADMINISTRATION**  
 DIVISION OF FACILITY MANAGEMENT

CREATED BY:  
 Ara Getzovyan

TITLE: **SECURITY SLIDING GATE DETAILS (US&R)**

DATE: July 10, 2012

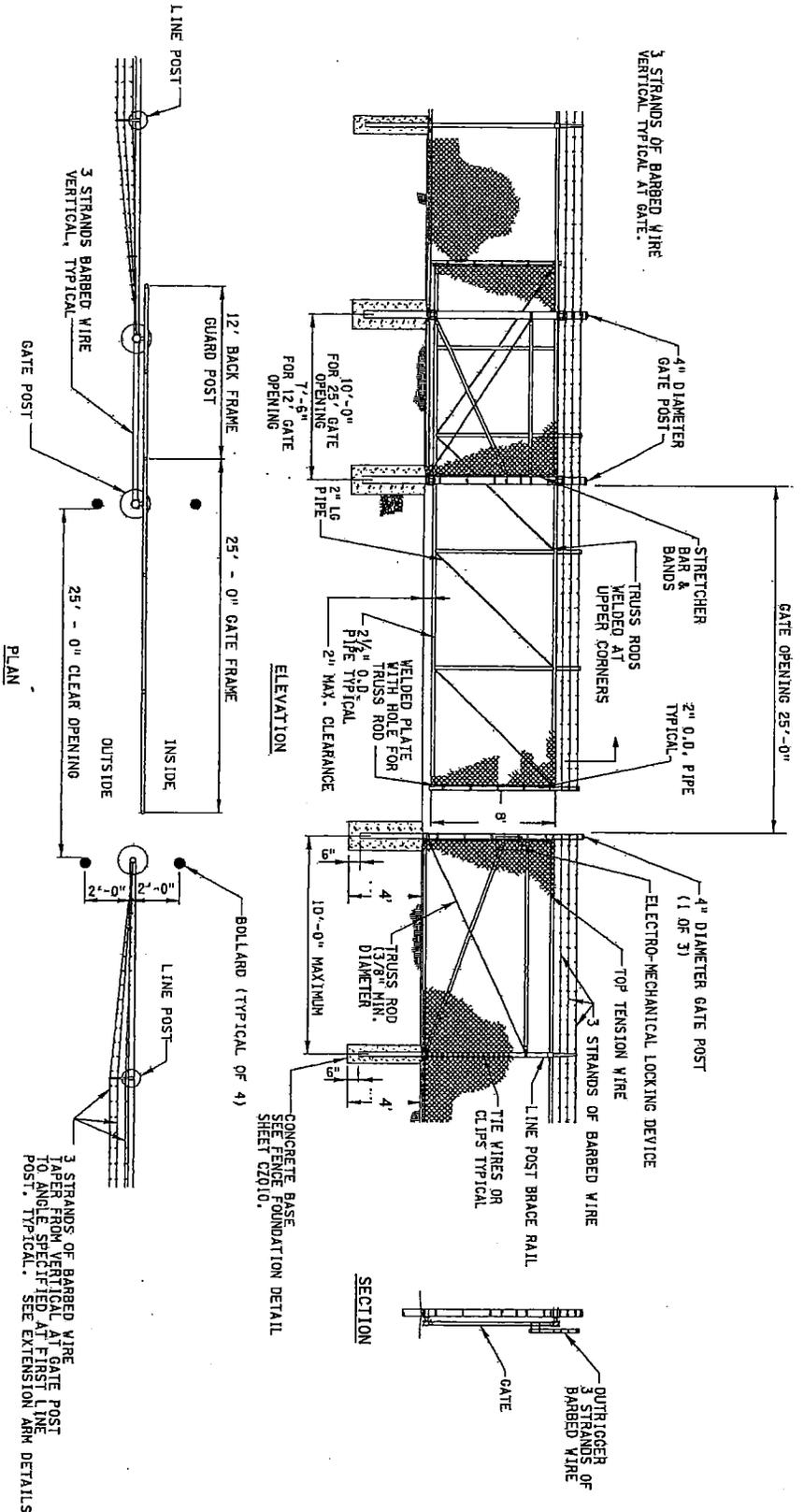
SCALE:

DWG NO:

SHEET: 1 OF 1

- NOTES
- COORDINATE SITE GRADING AND FENCE CONSTRUCTION TO MAINTAIN MAX. 2" CLEARANCE BELOW GATE.

**SECURITY SLIDING GATE DETAILS**  
 NOT TO SCALE



3 STRANDS OF BARBED WIRE TAPER FROM VERTICAL AT GATE POST TO ANGLE SPECIFIED AT FIRST LINE POST, TYPICAL. SEE EXTENSION ARM DETAILS

**Terms and Conditions**

**BID STANDARD TERMS AND CONDITIONS**

**TERMS AND CONDITIONS FOR THIS BID**

**RIVIP INFO – BID SUBMISSION REQUIREMENTS**

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer. When delivering offers in person to One Capitol Hill, vendors are advised to allow at least one hour additional time for clearance through security checkpoints.

**CRITICAL DATE:**

STARTING DATE: **AUGUST 6, 2012**

MAXIMUM COMPLETION DATE: **AUGUST 24, 2012**

**SURETY REQUIREMENTS**

BIDDER IS REQUIRED TO PROVIDE A BID SURETY IN THE FORM OF BID BOND, OR A CERTIFIED CHECK PAYABLE TO THE STATE OF RHODE ISLAND, IN THE AMOUNT OF A SUM NOT LESS THAN FIVE PERCENT (5%) OF THE BID PRICE, BID SURETY MUST BE ATTACHED TO THE BID FORM. THE SUCCESSFUL BIDDER WILL ALSO BE REQUIRED TO FURNISH PERFORMANCE AND LABOR AND PAYMENT BONDS AT TIME OF TENTATIVE CONTRACT AWARD.

**WAGE REQUIREMENTS**

BIDDERS ARE ADVISED THAT ALL PROVISIONS OF TITLE 37 CHAPTER 13 OF THE GENERAL LAWS OF RHODE ISLAND APPLY TO THE WORK COVERED BY THIS REQUEST, AND THAT PAYMENT OF THE GENERAL PREVAILING RATE OF PER DIEM WAGES AND THE GENERAL PREVAILING RATE FOR REGULAR, OVERTIME, AND OTHER WORKING CONDITIONS EXISTING IN THE LOCALITY FOR EACH CRAFT, MECHANIC, TEAMSTER OR TYPE OF WORKMAN NEEDED TO EXECUTE THIS WORK IS A REQUIREMENT FOR BOTH CONTRACTORS AND SUBCONTRACTORS. THIS THIRD-PARTY LINK [WWW.WDOL.GOV/DBA\\_ASPX#0](http://WWW.WDOL.GOV/DBA_ASPX#0) IS PROVIDED AS A COURTESY TO POTENTIAL VENDORS FOR GUIDANCE PURPOSES ONLY. THE DIVISION OF PURCHASES IS NOT RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION CONTAINED ON THIS WEBSITE OR ANY THIRD-PARTY WEBSITE. ANY AND ALL VENDORS SUBMITTING PROPOSALS IN RESPONSE TO THIS SOLICITATION BEAR THE SOLE RESPONSIBILITY AND BURDEN TO SUBMIT PROPOSALS THAT ARE BASED ON ACCURATE INFORMATION AND ARE IN COMPLIANCE WITH LAW.

BIDDERS NOTE: IN THE EVENT THIS BID SPECIFIES PRICE OFFERS ON A TIME-AND-MATERIALS BASIS, i.e., AN HOURLY RATE, ANY OR ALL BIDS SUBMITTED IN AN AMOUNT LESS THAN THE PREVAILING RATE IN EFFECT FOR THE WORK COVERED BY THIS REQUEST AS OF THE DATE OF BID ISSUANCE SHALL BE REJECTED BY THE DIVISION OF PURCHASES.

## **INSPECTIONS REQUIREMENTS**

BIDDERS ARE RESPONSIBLE FOR INSPECTION OF EQUIPMENT AND/OR LOCATION, TAKING MEASUREMENTS\* WHEN REQUIRED, AND MAKING THEMSELVES AWARE OF THE TOTAL REQUIREMENT BEFORE SUBMITTING A BID. \*MEASUREMENTS PROVIDED WITH ANY BID ARE FOR REFERENCE PURPOSES AND ARE NOT GUARANTEED TO BE COMPLETELY ACCURATE.

## **INSURANCE REQUIREMENTS**

AN INSURANCE CERTIFICATE IN COMPLIANCE WITH PROVISIONS OF ITEM 31 (INSURANCE) OF THE GENERAL CONDITIONS OF PURCHASE IS REQUIRED FOR COMPREHENSIVE GENERAL LIABILITY, AUTOMOBILE LIABILITY, AND WORKERS' COMPENSATION AND MUST BE SUBMITTED BY THE SUCCESSFUL BIDDER(S) TO THE DIVISION OF PURCHASES PRIOR TO AWARD. THE INSURANCE CERTIFICATE MUST NAME THE STATE OF RHODE ISLAND AS CERTIFICATE HOLDER AND AS AN ADDITIONAL INSURED. FAILURE TO COMPLY WITH THESE PROVISIONS MAY RESULT IN REJECTION OF THE OFFEROR'S BID. ANNUAL RENEWAL CERTIFICATES MUST BE SUBMITTED TO THE AGENCY IDENTIFIED ON THE PURCHASE ORDER. FAILURE TO DO SO MAY BE GROUNDS FOR CANCELLATION OF CONTRACT. NOTE: IF THIS BID COVERS CONSTRUCTION, HAZARDOUS WASTE, OR VESSEL OPERATION, APPLICABLE COVERAGES FROM THE FOLLOWING LIST MUST ALSO BE SUBMITTED TO THE DIVISION OF PURCHASES PRIOR TO AWARD:

\*PROFESSIONAL LIABILITY INSURANCE (AKA ERRORS & OMISSIONS) - \$200,000 OR 5% OF ESTIMATED PROJECT COST, WHICHEVER IS GREATER. \*BUILDER'S RISK INSURANCE - COVERAGE EQUAL TO FACE AMOUNT OF CONTRACT FOR CONSTRUCTION-AUTO LIABILITY COVERAGE IN THE AMOUNT OF \$200,000 - PROTECTION & INDEMNITY COVERAGE REQUIRED IN THE AMOUNT OF \$1 MILLION.

**VENDOR WILL BE ALLOWED FIVE (5) DAYS TO PROVIDE PROOF OF INSURANCE OR THE STATE RESERVES THE RIGHT TO GO TO NEXT LOW BIDDER.**

## **VENDOR SPECIFICATIONS**

ALL VENDORS MUST INCLUDE SPECIFICATIONS WITH BID PROPOSAL (EVEN THOSE BIDDING BRAND SPECIFIED). FAILURE TO SUBMIT SPECIFICATIONS WITH BID PROPOSAL MAY RESULT IN DISQUALIFICATION OF BID. ITEMS IN CATALOGS MUST BE CLEARLY MARKED AND PAGES TABBED.

## **LICENSE REQUIREMENTS**

VENDOR (OWNER OF COMPANY) IS RESPONSIBLE TO COMPLY WITH ALL LICENSING OR STATE PERMITS REQUIRED FOR THIS TYPE OF SERVICE. A COPY OF LICENSE/PERMIT SHOULD BE SUBMITTED WITH THIS BID. IN ADDITION TO THESE LICENSE REQUIREMENTS, BIDDER, BY SUBMISSION OF THIS BID, CERTIFIES THAT ANY/ALL WORK RELATED TO THIS BID, AND ANY SUBSEQUENT AWARD WHICH REQUIRES A RHODE ISLAND LICENSE(S), SHALL BE PERFORMED BY AN INDIVIDUAL(S) HOLDING A VALID RHODE ISLAND LICENSE.

**Contract Terms and Conditions**

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**Terms and Conditions**

**BID STANDARD TERMS AND CONDITIONS**

**TERMS AND CONDITIONS FOR THIS BID**

**FISCAL YEAR - AWARD EXTENDING PAST FISCAL YR END**

AWARDS EXTENDING BEYOND JUNE 30TH ARE SUBJECT TO AVAILABILITY OF FUNDS. CONTINUATION OF THE CONTRACT BEYOND THE INITIAL FISCAL YEAR WILL BE AT THE DISCRETION OF THE STATE. TERMINATION MAY BE EFFECTED BY THE STATE BASED UPON DETERMINING FACTORS SUCH AS UNSATISFACTORY PERFORMANCE OR THE DETERMINATION BY THE STATE TO DISCONTINUE THE GOODS/SERVICES, OR TO REVISE THE SCOPE AND NEED FOR THE TYPE OF GOODS/SERVICES; ALSO MANAGEMENT OWNER DETERMINATIONS THAT MAY PRECLUDE THE NEED FOR GOODS/SERVICES.

**AWARD**

THE STATE, AT ITS SOLE DISCRETION, SHALL RESERVE THE RIGHT TO MAKE ONE OR MULTIPLE AWARDS FOR THIS REQUIREMENT AND/OR TO REJECT ANY OR ALL BIDS.

**DELIVERY PER AGENCY**

DELIVERY OF GOODS OR SERVICES AS REQUESTED BY AGENCY.