



Request for Quote

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

CREATION DATE : 30-NOV-11
BID NUMBER: 7449210,1
TITLE: Elevator Upgrade (3) Passenger, Powers Bldg , DOA

BID CLOSING DATE AND TIME:06-DEC-2011 02:00:00

BUYER: Ohara 2nd, John F
PHONE #: 401-574-8125

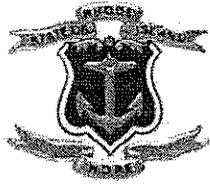
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 DOA CONTROLLER
 ONE CAPITOL HILL, 4TH FLOOR
 SMITH ST
 PROVIDENCE, RI 02908
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 DOA CENTRAL SERVICES
 ONE CAPITOL HILL, 2ND FLOOR
 SMITH ST
 PROVIDENCE, RI 02908
 US

Requisition Number: 1245331
Amendment Description: Addendum Number One

Line	Description	Quantity	Unit	Unit Price	Total
	<p>Addendum Number One</p> <p>The pre-bid conference was held November 22, 2011 at 10:00 am. The sign in sheet is attached There were three additional questions that were asked during the walk through that were answered to the three (3) vendors that attended.</p> <p>1. The bid documents stated that the work for each elevator has to be completed within thirty (30) days This will not be possible. Can the owner extend the time for each elevator completion } Answer: The owner will allow the construction of each individual elevator to exceed thirty (30) days. However, the estimated time of completion for each individual elevator upgrade must be included in the bid documents</p> <p>2. Will car positioning indicator stations be required for each floor? } Answer: No, the car positioning indicator station will only be required for the first floor only The car position indicator shows the floor position of the elevator for each car</p> <p>3 Will the owner be responsible for the proper ventilation for the machine room? } Answer: Yes, the machine room ventilation will be handled by the owner</p> <p>Attached is a copy of the Sign-In Sheet</p> <p>BIDDER IS REQUIRED TO PROVIDE A BID SURETY IN THE FORM OF A 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</p>				

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



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Requisition Number: 1245331
 Amendment Description: Addendum Number One

Line	Description	Quantity	Unit	Unit Price	Total
1	There will be a Pre-Bid Conference held on 11/22/11 at 10:00 AM at: DOA - Powers Building 1 Capitol Hill - Meet at Capitol Police Desk Providence RI TOTAL COST FOR THE POWERS BLDG ELEVATOR UPGRADE (3) PASSENGER ELEVATORS RATES FOR SERVICE NOT COVERED UNDER FULL SERVICE AGREEMENT AND/OR WARRANTEE: Regular Labor rate per hour on site \$ _____ Overtime rate per hour on site \$ _____ Parts at Manufacturer's List Price Less _____ % (cost plus not allowed)	1.00	TOTAL		

Delivery: _____

Terms of Payment: _____

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STATE of RHODE ISLAND

DEPARTMENT of ADMINISTRATION DIVISION of PURCHASES

PRE-BID CONFERENCE ATTENDANCE SHEET

Elevator Upgrades - Powers Building

BID # 7449210

DATE 11/22/2011

NAME

COMPANY

MARC CORRIVEAU

United Elevator

FRED MILLER

THYSSENKRUPP ELEVATOR

RANDY WILSON

Adams Elevator Supply Co

Contract Terms and Conditions

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Terms and Conditions

BID STANDARD TERMS AND CONDITIONS

TERMS AND CONDITIONS FOR THIS BID

RIVIP INFO - BID SUBMISSION REQUIREMENTS

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START DATE

STARTING DATE _____ NO. OF WORKING DAYS REQUIRED FOR COMPLETION

SURETY REQUIREMENTS

BIDDER IS REQUIRED TO PROVIDE A BID SURETY IN THE FORM OF A 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. THE PREVAILING WAGE TABLE MAY BE OBTAINED AT THE RI DIVISION OF PURCHASES HOME PAGE BY INTERNET at www.purchasing.state.ri.us. SELECT "INFORMATION" AND THEN SELECT "PREVAILING WAGE TABLE". THE STATE OF RHODE ISLAND USES THE GENERAL DECISION NUMBER RI20100001. PRINTING THE ENTIRE DOCUMENT AVERAGES APPROXIMATELY ONE MINUTE PER PAGE - YOU MAY WANT TO PRINT ONLY THE PAGES APPLICABLE TO YOUR BID. 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.

INSPECTION 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, SCHOOL BUSING, 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) - \$1 MILLION OR 5% OF ESTIMATED PROJECT COST, WHICHEVER IS GREATER * BUILDER'S RISK INSURANCE - COVERAGE EQUAL TO FACE AMOUNT OF CONTRACT FOR CONSTRUCTION. * SCHOOL BUSING - AUTO LIABILITY COVERAGE IN THE AMOUNT OF \$5 MILLION * ENVIRONMENTAL IMPAIRMENT (AKA POLLUTION CONTROL) - \$1 MILLION OR 5% OF FACE AMOUNT OF CONTRACT, WHICHEVER IS GREATER. * VESSEL OPERATION - (MARINE OR AIRCRAFT) - PROTECTION & INDEMNITY COVERAGE REQUIRED IN THE AMOUNT OF \$1 MILLION.

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

Powers Building Passenger Elevator Car Group 96018, 96019, 96020

Scope Details:

Modernize Three Group Electric Passenger Elevators in accordance with the following details.

- A. New variable frequency closed loop three car group non proprietary programmable controllers by Smartrise® or Elevator Systems to include circuitry for:
- a) Fire Service I & II with alternate floor - latest code
 - b) Three car group
 - c) Elevator capacity-3,500 pounds
 - d) Number of stops-5
 - e) Number of openings-5 Front
 - f) 480 Volts 3 Phase 60 HZ line voltage
 - g) Car speed (Feet Per Minute) 350 F P M
 - h) Door interface for new operators
 - i) Infrared safety edge
 - j) Key floor lockout
 - k) Nudging
- B. New landing system with steel tape for five (5) landings
- C. New motors 900 RPM low slip with encoders
- D. Hoistway door work
1. Door interlocks (GAL)
 - a. All new contacts will be installed in each hoistway door interlock
 2. Rollers
 - a. All new hanger rollers will be installed complete with thrust bearings
 3. Closers
 - a. All new spirator closers will be installed
- E. New Electrical Door Operators as manufactured by GAL:
1. New, medium-speed, heavy duty MOVFR center opening master-door operators shall be provided to automatically open the car and hoistway door simultaneously when the car is leveling into a landing and automatically close the doors simultaneously at the expiration of the open timing.
 2. The direct-current motor shall be of the high-internal resistance type, capable of withstanding high currents resulting from stall without damage.
 3. All door operating arms shall be constructed of steel members, the pivot points of which shall have ball, roller or bronze brushed bearings
 4. The door operator shall be capable of opening a car door and hoistway door simultaneously at a maximum speed of not less than 3 F P S. A reversal of direction of the doors room, the closing to opening operation, whether initiated by the door edge re-opening device, the photoelectric device or the door open button, shall be accomplished with no more than 2-1/2" of door movement
 5. Particular emphasis is to be placed on obtaining quiet interlock and door operation, and smooth, fast, dynamic braking for door reversals and stopping of the doors at both extremes of travel
 6. The door operating mechanism shall be arranged so that in case of interruption of power or failure of the operating circuits, the car and hoistway doors can be readily opened by hand from within the elevator car

Powers Building Passenger Elevator Car Group 96018, 96019, 96020

- 7 A new electrical contact shall be provided and arranged to operate with the car doors so that the elevator cannot be operated unless the doors are closed or within the tolerance allowed by ANSI Code.

F Signals: New Car Operating Panels incorporating digital position indicator; Fire Service and ADA Telephone All push buttons and switches arranged for use by handicapped New hall stations per ADA standards incorporating Fire Service and Key Switches as required. Digital hall position indicators at the Lobby Landing Hall lanterns. Hall stations will be installed for all elevators All signals to be vandal resistant

G New car top control stations per code

H New hoistway and Machine Room wiring as required Terminal connections for all conductors at equipment panels, center of hoistway and on elevator car shall be made on terminal blocks or studs having identifying numbers All conductor connections shall be made with terminal eyelets of the solderless types

- 1 Wiring and conduit
 - a Copper wiring throughout.
- 2 Electrical codes
 - a. Traveling cables shall be provided new.
 - b Cables shall have a flame-retarding and moisture-resistant outer cover and shall be suitably suspended directly to relieve strain in individual conductors
 - c Traveling cables exceeding 100' in length shall have steel supporting messengers and shall be suspended directly from them to relieve the conductors of strain
 - d Each traveling cable shall contain 10% spare wires and, in any event, not less than one spare wire.

I Normal and Final Terminal Stopping Devices:

- 1 Terminal switches
 - a) New slow down and normal stopping devices Adjust as necessary for proper operation.
2. Final limit switches
 - a) New final limit switch at the top and bottom of each hoistway Locate these switches so that they will be operated should the car travel a predetermined mined distance above or below the upper or lower terminal landing These limit switches shall be independent of any other stopping devices, shall be positively opened without the use of springs, and shall cut off all power from the motors and brakes and prevent the operation of the car in either direction.
 - b) Final limit switches shall be located that they open at or about the time the buffer is engaged by the car or counterweight Roller of switch shall engage on full area of cam surface. Through-bolt final limit switches after the conclusion of the final acceptance tests.

J. New electronic door safety edges

K. Included in our price is Complete Maintenance Coverage including all parts and labor for a period of *twelve (12) months*

L New elevator hoist cables for all cars

M New governor cables for all cars

Powers Building Passenger Elevator Car Group 96018, 96019, 96020

- N New roller guide wheels for all cars
- O Rope breaks per latest code
- P Bid and performance bonds

List of items the owner to provide

MACHINE ROOM

- 1) A machine room properly lighted and ventilated per code requirements with temperature maintained between 65°-95° Door of size to permit access for machine, to be self-closing and locking, but can be opened from the inside with key.

ELECTRICAL

All electrical in accordance with ANSI and NEC

- 1) A fused disconnect switch of ample capacity, with wiring to the elevator motor starter control Disconnecting means shall disconnect the normal power supply as well as emergency supply, when provided.
- 2) Light and switch in elevator machine room, with switch located adjacent to access door. Convenience outlet in machine room.
- 3) Light, switch and convenience outlet in elevator pit, light switch accessible from lower landing opening. Install light to clear elevator car.
- 4) Suitable 110V service in the hoistway, midway of travel or connected to terminals in elevator controller for car light service.
- 5) Heat, and product of combustion sensors located in each elevator lobby at top of shaft and in machine room with necessary wiring to elevator control panel.
- 6) Dedicated telephone line.
- 7) Furnishing of any special intercom, paging, or television systems, including wiring from building source to elevator control panel if required.
- 8) Necessary power for installing, erecting, and testing.
- 9) A safe and dry space to store elevator equipment and tools before and during construction.

Powers Building Passenger Elevator Car Group 96018, 96019, 96020

DESCRIPTION OF WORK:

THE CONTRACTOR WILL BE RESPONSIBLE TO SUPPLY ALL LABOR AND MATERIAL REQUIRED TO REPLACE CONTROLLER AND CAR AND HALL STATIONS, TO ENSURE CONFORMITY TO ASME/ANSI A 17.1 2000 CODE AND RHODE ISLAND STATE FIRE CODE 13.8 10.514 AND RHODE ISLAND ELEVATOR CODE. THIS WORK WILL BE FOR A THREE (3) CAR GROUP (SEE LOCATION INFORMATION BELOW). ALL WORK MUST BE PERFORMED WITH THE ABILITY TO ALLOW TENNANTS UNRESTRICTED USE FOR TWO CARS NOT UNDER RENOVATION DURING NORMAL WORKS HOURS

SCOPE OF WORK:

THE CONTRACTOR IS RESPONSIBLE TO PERFORM ALL WORK REQUIRED TO ACHIEVE THE DESIRED OUTCOME. THE CONTRACTOR WILL REVIEW LOCATION, EXISTING EQUIPMENT AND OPERATION TO SATISFY HIMSELF AS TO THE SPECIFIC SCOPE OF WORK REQUIRED AND CONDITIONS. AS A MINIMUM THE WORK WILL INCLUDE REPLACING THE CONTROLLER AND ADDRESSING THE CAR OPERATING PANELS AND HALL FIXTURES TO INCORPORATE CODE REQUIRED FIRE SERVICE KEY SWITCHES, SIGNAGE, BUTTONS AND ALARMS. SURFACE MOUNTED HALL STATIONS MAY BE INSTALLED IF FEASIBLE. ALSO THE TRAVELING CABLES AND ACTIVATION WIRING WILL BE REPLACED WITH NEW. THE VENDOR IS RESPONSIBLE TO DETERMINE WHAT ADDITIONAL WORK AND/OR EQUIPMENT IS REQUIRED AND WILL INCLUDE THIS IN THE BASE BID. PRICE SUBMITTED WILL BE INCLUSIVE OF ALL COSTS OF THE JOB AND WILL INCLUDE THE REMOVAL AND APPROPRIATE DISPOSAL OF ALL UNUSED EQUIPMENT, WIRING, PIPE, ETC. IN OR ON THE CAR, HOISTWAY, MACHINE ROOM. CONTRACTOR WILL PROVIDE ASSISTANCE FOR ANY SMOKE DETECTOR WORK REQUIRING ACCESS TO SHAFT. SMOKE DETECTOR WORK WILL BE BY CONTRACTOR

EQUIPMENT:

ALL EQUIPMENT, COMPONENTS AND MATERIAL INSTALLED AS PART OF THIS WORK SHALL BE NEW AND NON-PROPRIETARY

ACCEPTANCE:

SERVICE WILL BE TESTED IN THE PRESENCE OF STATE OF RHODE ISLAND ELEVATOR INSPECTOR FOR PROPER OPERATION AND COMPLIANCE WITH ALL APPLICABLE CURRENT STATE AND FEDERAL CODES, REGULATIONS AND STANDARDS PRIOR TO ACCEPTANCE

PERMITS AND FEES:

THE CONTRACTOR IS RESPONSIBLE TO ACQUIRE ALL NECESSARY PERMITS

LOCATION:

POWERS BUILDING 1 CAPITAL HILL, PROVIDENCE, RHODE ISLAND, 02904
ACCESS TO EQUIPMENT LOCATION WILL BE SCHEDULED IN ADVANCE BY CALLING MR ARTIE JOCHMANN @ 401-222-1285 OR FRANK GLAVIN @ 401-222-5558

EXISTING EQUIPMENT:

STATE OF RI ELEVATOR ID NUMBERS 96018, 96019, 96020 (THREE CAR GROUP) MANUFACTURER, OTIS

PERFORMANCE:

BY SUBMISSION OF A BID, THE CONTRACTOR ACKNOWLEDGES THAT HE HAS SATISFIED HIMSELF AS TO THE SCOPE, SPECIFICATIONS, NATURE AND LOCATION OF THE WORK AND ALL MATTERS WHICH CAN IN ANY WAY AFFECT THE WORK OR THE COST THEREOF UNDER THIS CONTRACT. NO CLAIM FOR COMPENSATION WILL BE ENTERTAINED FOR WORK REQUIRED TO BE DONE WHICH PRELIMINARY EXAMINATION OF THE SITE WOULD HAVE REVEALED AS NECESSARY TO ACCOMPLISH THE PURPOSE INTENDED

WARRANTEE:

THE CONTRACTOR SHALL PROVIDE FULL SERVICE MAINTENANCE ON ELEVATOR FOR A PERIOD OF ONE YEAR COMMENCING ON THE DATE OF ACCEPTANCE AS DEFINED ABOVE. SERVICE WILL INCLUDE 24 HOUR - 7 DAY CALL BACK, MONTHLY EXAMINATION AND LUBRICATION. ONLY PARTS APPROVED FOR THE ORIGINAL INSTALLATION WILL BE SUPPLIED AS REPLACEMENT PARTS.

OUT OF SERVICE:

EACH CAR WILL BE OUT OF SERVICE FOR NO LONGER THAN 30 DAYS, INCLUDING ACCEPTANCE/INSPECTION