Department of Administration / Division of Purchases
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Web Site: www.purchasing.ri.gov

19 Jan 11

Addendum # 9

RFP # 7448088

Title: ARRA Cement Water Main Replacements and Water Booster Pump Station at RI College (Design-Build)

Submission Deadline: 24 January 11 @ 3:00 PM (EST)

- **This addendum contains a clarification on pump station requirements & a revised fee form**

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Rhode Island College
Asbestos Cement Water Main Replacement
RFP #7448088
Clarification on Pump Station Requirements
& Revised Fee Form
January 19, 2011

Clarification:

Previous Question: Will Rhode Island College's insurance carrier accept a third party certification for the booster pump station package? Please confirm that the high service pumps going into the station do not need to be UL/FM approved fire pumps and that a third party certification will satisfy the College's insurance carrier's requirements.

Revised Answer: This relates to the proposed station at Mt. Pleasant Ave./College Rd. The RFP states that "this station must be designed to accommodate both domestic and fire conditions the station shall be equipped with a minimum of two low flow pumps and two high flow pumps to with variable frequency drives to provide for the required flow range and redundancy. Final pump sizing shall be determined as part of the design."

Provide price for this as the "Base Bid" on revised fee form (attached).

Also, provide the **added cost** to provide the station described below ("Add Alternate 1") on revised fee form (attached):

The station must be designed to accommodate both domestic and fire flow conditions. The station shall be equipped with one (1) UL/FM approved dedicated fire pump and controller. The station shall be equipped with a minimum of three (3) domestic water booster pumps that shall allow for pumping of water from minimum flow to peak hour demand. The station shall have a redundant pump for the largest domestic pump. All pumps shall have variable frequency drives. Final pump sizing shall be determined as part of the design.

The pump station design must be approved by both the State Fire Marshal's office and FM Global. The pump station design and installation must conform to all applicable codes. It is intended that the base bid will initially be awarded At the outset of the design phase of the project the design-build team will meet with RIC, the State Fire Marshal's office, and FM Global and a determination will be made with regard to Add Alternate 1.

Pump Station Manufacturers: Pump stations on this project shall be manufactured by Engineered Fluid, Inc., Canariis Corporation, Pentair, Inc., or Smith & Loveless, Inc. Provide name of manufacturer of pump station in the proposal.

Revised Fee Form – The attached fee form shall be used for this project. This supersedes all previous versions of the fee form.

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Fee Form

Lump Sum Fee – Segment 1	$
Contingency Segment 1 - (10%)	$
Lump Sum Fee – Segment 2	$
Contingency Segment 2 - (10%)	$
Lump Sum Fee – Segment 3	$
Contingency Segment 3 - (10%)	$
Lump Sum Fee – Segment 4	$
Contingency Segment 4 - (10%)	$
Lump Sum Fee – Segment 5	$
Contingency Segment 5 - (10%)	$
Lump Sum Fee – Two Pump Stations and Emergency Generator – Base bid	$
Contingency Pump Stations and Emergency Generator – Base bid -(10%)	$
Lump Sum Fee – Two Pump Stations and Emergency Generator – Add Alternate 1	$
Contingency Pump Stations and Emergency Generator – Add Alternate 1 -(10%)	$
Rock Removal (ledge)	$ per cubic yard
Rock Removal (boulders)	$ per cubic yard

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Processed Gravel	$	per cubic yard
Remove and dispose of AC water main – 8-inch diameter	$	per linear foot
Remove and dispose of AC water main – 10-inch dia.	$	per linear foot
Remove and dispose of AC water main – 12-inch diameter	$	per linear foot
Temporary water main – 6-inch diameter	$	per linear foot
Temporary water main – 8-inch diameter	$	per linear foot
Temporary water main – 10-inch diameter	$	per linear foot
Temporary water main – 12-inch diameter	$	per linear foot
Test Pits	$	each

Note: Fees should be provided in numbers (i.e. $100.00) and writing (i.e. one hundred dollars and zero cents).

Listing of Proposed Subcontractors

Company	Type of Work To Be Completed (i e role on project)	Approximate % of Total Fee