



State of Utah

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Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

GREGG BUXTON
Director

ADDENDUM #1

Date: February 19, 2009

To: Contractors

From: S'ean Crawford, Project Manager, DFCM

Reference: Rooftop AHU Replacement
Department of Workforce Services – Midvale, Utah
DFCM Project No. 08072920

Subject: **Addendum No. 1**

Pages	Addendum	3	pages
	Revised Schedule	1	page
	<u>Revised Bid Form</u>	<u>2</u>	<u>pages</u>
	Total	6	pages

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

1.1 SCHEDULE CHANGES – The schedule has been changed, reference the attached schedule for the revised dates.

1.2 Contractor Questions and Clarifications.

1.2.1 Q: Does the DFCM want the ducts to be cleaned.
A: Ductwork cleaning will not be required.

1.2.2 Q: Do we need Midvale permits or is the State going to Inspect?
A: The State will take care of any permits and the contractor shall coordinate all inspections through the DFCM contracted inspections.

1.2.3 Q: Are new flexible duct connectors to be required at each RTU as indicated in the detail?
A: No, the existing flexible duct connectors are acceptable, revision to sheet ME501.

1.2.4 Q: Does the DFCM want the higher efficiency Trane RTU's?

A: Sheet ME601: Although the efficiencies listed in schedules on ME601 are not the highest efficiencies available, they are high enough efficiency to meet the 2008 RMP Power incentives. 2009 RMP power incentive information is not currently available.

1.2.5 Q: Will curb adapter vibration rails be required?

A: No, reference 1.4.2.2

1.2.6 Q: Is there a roof warranty and if so who is that with?

A: Yes, the roof was installed in the last few years and all work must be completed in accordance with the warranty. Therefore, any roof work, including new refrigerant pipe penetrations, new gas line supports, relocation of existing gas line supports, new split system condensing unit supports, and any other repairs required by damage during construction shall be performed by the following roofing contractor to maintain warranty.

CLARK'S QUALITY ROOFING

334 West Anderson Avenue

Murray, Utah 84107

Phone: (801) 266-3575

Fax: (801) 266-3692

1.3 Changes/Clarification to the Specifications

1.3.1 Specification Section 01100 Summary -1.2.B-Insert the following: Rooftop units shall be replaced in phases. Monday through Thursday before June 01, up to 2 RTU zones at a time can be taken down. After June 01, Monday through Thursday, only 1 RTU can be taken down at a time. Friday through Sunday the building is not in use, and more zones can be taken down, as long as they are up and running again by Monday.

1.3.2 Specification Section 01230-3.1.A: If Additive Alternate #1 is accepted, the stand alone programmable thermostats in the base bid will not be required. This contractor will be responsible to coordinate start up and operation of new units with the ATC, and bring them on in phases.

1.3.3 Specification Section 15900: DDC Control system alternate shall include the control of all new and existing rooftop units, as well as monitoring of data room that is being served by the new split system.

1.3.4 Specification Section 15900-2.2.A.2: Prior approved controls vendors shall be TAC by Utah Controls, and Richards Zeta.

1.3.5 Specification Section 15900-2.3.A: Portable Notebook and printer will NOT be required. Contractor shall coordinate the installation and integration of the controls software with the DFCM Controls representatives (Kevin Healy and John Horton) and on an existing portable notebook that the facility already has. A desktop computer will be provided at the site by the state for local access. Upon completion, this contractor shall coordinate with DFCM Controls representatives for final training, programming adjustments, trending, verification, and final acceptance of DDC system.

1.4 Changes/Clarification to the Drawings

1.4.1 Sheet ME101 –

1.4.1.1 Existing gas line shall remain. This contractor shall paint (Ref Spec. Section 15195.3.9) all of the existing gas piping, including the additional branch to the northwest corner of the plans that is not currently shown on the plans. Provide 2 new gas piping supports, per detail on ME501, at each new and existing rooftop unit. Re-support existing gas piping using the existing and new supports.

1.4.1.2 Provide new gas connection per detail on sheet ME501, including new shutoff valve, new flex connection, and new gas regulator at each NEW rooftop unit.

1.4.2 Sheet ME501 –

1.4.2.1 Per Contractor Question 1.2.3

1.4.2.2 Transition/Adapter curbs for replacement units shall be vibration isolation curbs per specifications. Where a previous adapter curb has already been installed, it shall be removed and the new transition curb shall be built to match the original curb.

1.4.2.3 The guard rail at west rooftop unit shall be anchored at top of brick wall, instead of on the roof deck. Additional details will be provided in Addendum #2 to be issued on February 26, 2009.

End of Addendum #1



**Stage II
REVISED PROJECT SCHEDULE
AS PER ADDENDUM No. 1 – dated February 19, 2009**

PROJECT NAME: ROOFTOP AHU REPLACEMENT DEPARTMENT OF WORKFORCE SERVICES – MIDVALE, UTAH DFCM PROJECT #: 08072920				
Event	Day	Date	Time	Place
Stage II Bidding Documents Available	Thursday	January 29, 2009	10:00 AM	DFCM 4110 State Office Building SLC, UT and the DFCM web site*
Mandatory Pre-bid Site Meeting	Wednesday	February 11, 2009	9:00 AM	Department of Workforce Services 7292 South State Street Midvale, Utah
Deadline for Submitting Questions	Tuesday	February 24, 2009	4:00 PM	<u>S'ean Crawford</u> – DFCM scrawford@utah.gov Fax (801)-538-3267
Addendum Deadline (exception for bid delays)	Thursday	February 26, 2009	2:00 PM	DFCM web site*
Prime Contractors Turn in Bid and Bid Bond	Tuesday	March 3, 2009	2:00 PM	DFCM 4110 State Office Building SLC, UT
Subcontractors List Due	Wednesday	March 4, 2009	2:00 PM	DFCM 4110 State Office Building SLC, UT Fax 801-538-3677
Substantial Completion Date	Monday	August 3, 2009	5:00 PM	

* NOTE: DFCM's web site address is <http://dfcm.utah.gov>



Division of Facilities Construction and Management

REVISED BID FORM

NAME OF BIDDER _____ DATE _____

To the Division of Facilities Construction and Management
4110 State Office Building
Salt Lake City, Utah 84114

The undersigned, responsive to the "Invitation to Bid" and in accordance with the Request for Bids for the **Rooftop AHU Replacement - Department of Workforce Services - Midvale, Utah - DFCM Project No. 08072920** and having examined the Contract Documents and the site of the proposed Work and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of labor, hereby proposes to furnish all labor, materials and supplies as required for the Work in accordance with the Contract Documents as specified and within the time set forth and at the price stated below. This price is to cover all expenses incurred in performing the Work required under the Contract Documents of which this bid is a part:

I/We acknowledge receipt of the following Addenda: _____

BASE BID:

For all work shown on the Drawings and described in the Specifications and Contract Documents, I/we agree to perform for the sum of:

_____ DOLLARS (\$ _____)

(In case of discrepancy, written amount shall govern)

ADDITIVE ALTERNATE No.1 – Controls Modification

For all work shown on the Drawings and described in the Specifications and Contract Documents, I/we agree to perform for the sum of:

_____ DOLLARS (\$ _____)

(In case of discrepancy, written amount shall govern)

I/We guarantee that the Work will be Substantially Complete by Monday, August 3, 2009, should I/we be the successful bidder, and agree to pay liquidated damages in the amount of **\$250.00** per day for each day after expiration of the Contract Time as stated in Article 3 of the Contractor's Agreement.

This bid shall be good for 45 days after bid opening.

Enclosed is a 5% bid bond, as required, in the sum of _____

The undersigned Contractor's License Number for Utah is _____.

BID FORM
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Upon receipt of notice of award of this bid, the undersigned agrees to execute the contract within ten (10) days, unless a shorter time is specified in Contract Documents, and deliver acceptable Performance and Payment bonds in the prescribed form in the amount of 100% of the Contract Sum for faithful performance of the contract. The Bid Bond attached, in the amount not less than five percent (5%) of the above bid sum, shall become the property of the Division of Facilities Construction and Management as liquidated damages for delay and additional expense caused thereby in the event that the contract is not executed and/or acceptable 100% Performance and Payment bonds are not delivered within time set forth.

Type of Organization: _____
(Corporation, Partnership, Individual, etc.)

Any request and information related to Utah Preference Laws:

Respectfully submitted,

Name of Bidder

ADDRESS:

Authorized Signature