



State of Utah

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Department of Administrative Services

KIMBERLY K. HOOD  
Executive Director

Division of Facilities Construction and Management

DAVID G. BUXTON  
Director

## ADDENDUM NO. 5

Date: July 8, 2010

To: Short-Listed Contractors

From: Rick James

Reference: Honors Housing at Legacy Bridge – Design/Build  
University of Utah – Salt Lake City, Utah  
Project No.09217750

Subject: **Addendum No. 5**

Pages	Addendum	2 pages
	<u>Revised Schedule</u>	<u>1 page</u>
	Total	4 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.*

While we contend that SB220 should only be potentially applicable to a contract issued after the effective date of said bill, this is to clarify that for purposes of this contract, regardless of the execution or effective dates of this contract, the status of Utah Law and remedies available to the State of Utah and DFCM, as it relates to any matter referred to or affected by said SB220, shall be the Utah law in effect at the time of the issuance of this Addendum.

**5.1 SCHEDULE CHANGES** – There are changes to the project schedule. Please see attached schedule.

**5.2 GENERAL** – Questions and answers, please see attached.

**Utah!**  
Where ideas connect

- 1) Schedule: The Schedule has changed: See Attached:
  
- 2) Question: The electrical portion of the program is vague in regard to the intent for medium voltage connection to the Honors Housing project. The program notes that "There is a new manhole located north of the Tanner Dance facility." It implies that we would initiate our service from this location. A review of the site has revealed that there are no conductors installed within this manhole, nor is there a medium voltage switch to connect to. We were informed by Kevin Thomas, of the U of U electrical shop, that this manhole is intended to serve the USTAR project. We were also informed that it was his intent that our project be fed with 12470 volt. As there is no other source for 12470 volt power near location mentioned in the program documents, please verify that the new manhole alluded to by the program is the same one intended for the USTAR project. Also, please direct the proposing teams as to the connection requirements at this manhole, such as whether a medium voltage switch and terminations should be included in the pricing for the Honors Housing project. If no answer is received prior to the submission of the proposal offer, we will assume our duct bank extension originates from the aforementioned manhole and the medium voltage switch and connections to serve the Honors Housing project will be provided by a separate contract. **Answer: The manhole shown and referred to on the program is designated as Manhole 36A, it is provided by the USTAR project and currently installed inside the construction fence. The location is immediately at the east end of the new HPER tunnel (almost touching the tunnel), accessed inside the current construction site. The new 12470 volt feeder is currently installed through the manhole and ductbank, but is not energized, awaiting the installation of gear at Red Butte Substation. The new switch is also to be installed by the USTAR project in that same manhole. The switch will have spare ways for future connections, and is a solid dielectric VFI style switch with Deadbreak bushings.**

**For Honors Housing, there are two possible solutions to consider for the source 12470 volt feeder. The preferred option is the one that follows the University Electrical Distribution Master-plan. The Masterplan identifies a new feeder (paid by separate project) to be installed from Red Butte substation to the HPER Mall area as part of the Phase 1 Distribution Masterplan. Funding was not obtained for the 2010/2011 year, however, the University is making this**

funding its number one priority for the upcoming legislative cycle. Notification of funding would be expected in April 2011, Construction could commence on or before July 1<sup>st</sup> 2011. The majority of the ductbank is currently installed. A spare vacuum breaker switch at the Red Butte substation is currently under installation as part of the USTAR project and should be completed before the end of 2010. The remaining ductbank and the feeder could be installed quickly and be operational quickly by end of summer 2011.

If funding is not obtained, A backup solution is that the USTAR project is installing a feeder intended to feed the USTAR facility and the new North Campus Chiller Plant. With both loads the feeder is expected to be near maximum. However, it is wired such that the North Campus Chiller Plant can be taken off the feeder and shifted to Medical substation feeder #82 which currently feeds Moran Eye II, and Warnock. Warnock can be shifted to Stadium substation, or if loads allow, these two buildings can remain in conjunction with the Chiller plant loads. These options could free up 1-2 Megawatts on the USTAR feeder, allowing Honors Housing to be placed on the USTAR feeder until such time the Master Plan is funded.

The Honors Housing contractor shall include all cabling to MH36A, and include deadbreak cable terminations to the existing switch. Feeder shall be 500 KCM CU EPR meeting University Design Standards.

- 3) Question: When is the Honors Housing at Legacy Bridge interviews? Answer: See Project Schedule Revised. Date: July 29, 2010: Location: DFCM Room No. 4112. Each interview will consist of a 90 minutes presentation, and 30 minute for questions and answers.
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|----------|-----------------------------|
| 8:00 AM  | Okland Construction         |
| 10:15 AM | Layton Construction         |
| 12:15 PM | Lunch (Selection Committee) |
| 1:15 PM  | Gramoll Construction        |

End of Addendum



## PROJECT SCHEDULE - REVISED PER ADDENDUM NO. 5 – Dated July 8, 2010

<b>PROJECT NAME: HONORS HOUSING AT LEGACY BIDGE</b>				
<b>UNIVERSITY OF UTAH – SALT LAKE CITY, UTAH</b>				
<b>DFCM PROJECT NO. 09217750</b>				
<b>Event</b>	<b>Day</b>	<b>Date</b>	<b>Time</b>	<b>Place</b>
Stage II RFP Documents Available	Monday	June 7, 2010	4:00 PM	DFCM web site *
<b>Non -Mandatory</b> Pre-bid Site Meeting	Tuesday	June 8, 2010	9:00 AM	Room 1B Chase N Peterson Heritage Ctr. 151 Conor Street SLC, UT
Last Day to Submit Questions	Wednesday	June 9, 2010	4:00 PM	Rick James – DFCM E-mial: <a href="mailto:rjames@utah.gov">rjames@utah.gov</a> Fax 801-538-3267
Addendum Deadline	Monday	June 14, 2010	4:00 PM	DFCM web site *
Visits with DFCM - Users	Tuesday	June 22, 2010	8:00 AM 10:30 AM 1:30 AM	North Conference Room HRE Main Office Building 822 (SE of the Peterson Heritage Ctr)
Last Day to Submit Questions	<b>Tuesday</b>	<b>July 13, 2010</b>	<b>4:00 PM</b>	Rick James – DFCM E-mail: <a href="mailto:rjames@utah.gov">rjames@utah.gov</a> Fax: 801-538-3267
Final Addendum Deadline	<b>Thursday</b>	<b>July 15, 2010</b>	<b>4:00 PM</b>	DFCM web site*
Cost Proposals, Cost Reduction Proposals, Design, Management Plans, References and Statements of Qualifications Due	Wednesday	July 21, 2010	12:00 PM	DFCM 4110 State Office Bldg SLC, UT
Interviews – Stage II	Thursday	July 29, 2010	TBA	TBA
Announcement	Tuesday	August 3, 2010	4:00 PM	DFCM web site*
Substantial Completion Date	Friday	June 29, 2012		

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