ADDENDUM NO. 5

Bid Date October 25, 2011 @ 2:00 pm

Site & Infrastructure Phase 6

University of California, Merced Campus, Merced California

- I. QUESTIONS REGARDING THE WORK FOR SITE & INFRASTRUCTURE PHASE 6
 - A. The following are questions received from contractors and responses are as follows:
 - 1. Q: Contract indicates project is 120 calendar days with an additional 40 days for potential delays. Contract also indicates that the milestones must be met with a final acceptance date of 3/22/12. Is this final acceptance date a "hard" date?

A: <u>See Supplementary Instructions to Bidders Addendum No. 4, item</u> <u>number 1.</u>

2. Q: Per project documents, the PTC is required to "immediately take any steps necessary...to improve progress...at PTC's cost and without additional cost of liability to the University," see GC 3.9.11. Considering that the project has been pushed 3 weeks further into rainy season, we would like to know specifically how weather days are going to be determined – days it actually rains, days it's too muddy to work efficiently?

A: <u>Delay Days will be determined if weather or conditions cause delay to</u> <u>the work on the critical path. See Supplementary Conditions Article 3,</u> <u>section 8.4.1.6.11.</u>

3. Q: If all 40 weather days are exhausted and the project continues to be impacted by weather delays, will liquidated damages be assessed against the PTC or will the acceptance date be pushed out further and additional weather days granted?

A: <u>No, these will be excusable delays.</u> <u>See General Conditions Article 8,</u> <u>section 4.2.</u>

4. Q: Are the \$500/day liquidated damages assessed against each PTC for an aggregate daily total of \$1500/day? Or, is the \$500/day amount the aggregate daily total for liquidated damages for all PTCs?

A: <u>No.</u>

- 5. Q: Section312000 3.02(A) spells out requirements for grading the vernal pool areas. Could you please clarify the following:
 - a. Do vernal pools in cut areas need to be ripped and disked prior to cutting?

A: *If disking to a depth of 12*" *can be achieved, ripping is not required.*

b. Do vernal pools in fill areas need to be disked or is ripping 12" sufficient?

A: Disking is required.

- 6. Q: Please clarify the following grading requirements for the grading and hydro-seed area areas shown on the plans (everything but the vernal pools):
 - a. Do fill areas need to be processed prior to placing fills

A: <u>Yes.</u>

b. Do cut areas need any processing after cutting i.e. disking, ripping, etc?

A: <u>Yes.</u>

c. Do fill areas need to be disked upon completion of contour grading?

A: <u>No.</u>

- d. How are OG areas to be processed, if at all?
- A: See Earthwork Specification 31 20 00 3.01, 3.02 A and B.
- e. How are haul routes to be left upon completion of project?

A: Disked and free of ruts.

7. Q: Who is responsible for the access road along the new fence line (road without AB), grading or fence PTC?

A: <u>Grading PTC. See Earthwork Specification 31 20 00 3.02 SPECIFIC</u> <u>GRADING REQUIREMENTS, part B. See SECTION 01011.1 SCOPE</u> <u>OF WORK – Grading, Article 1.0 SCOPE OF WORK –</u> <u>SPECIFICATIONS, item number 2.</u>

8. Q: Will the grading contractor have the latitude to adjust grades in order to minimize the amount of dirt being hauled across the canals, provided the final contour grading meets the intent of the grading design?

A: No, site is balanced.

9. Q: In regards to grading for the AB roadway, can the vegetation be disked and placed in fills or will it need to be removed completely from site?

A: No, see Earthwork Specification 31 20 00 3.02 B.

10. Q: It is possible that grading operations for portions of the project will not commence prior to the start of breeding season for the burrowing owl, Feb 1. Should areas containing burrowing owls be identified and we are unable to work, will we be required to return after the breeding season? Or will these areas be deleted from the contract?

A: *If unforeseen conditions arise, the University and the PTC will determine at that time an appropriate course of action.*

11. Q: Please provide tiger salamander breeding pond locations so we can accurately estimate the amount of barrier required.

A: *The barrier is at the perimeter of the project, and not at the pond locations.*

12. Q: The scope of work for the bridge construction appears to be including all the grading at bridges, yet I don't see where the scope of work for the grading contractor excludes the grading at the bridges. Please clarify who is responsible for the grading at the bridges.

A: <u>See SECTION 01011.1 – Grading, Article 4.0 EXCLUSIONS, items</u> <u>number 10 and 11. See SECTION 01011.4 – Bridge Construction,</u> <u>Article 3.0 SCOPE OF WORK – SPECIFIC, item number 8.a.</u>