



# Oregon State University

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Oregon State University  
Construction Contract Administration  
Design Services for Utility Connection and Monitoring Facility: PacWave

## ADDENDUM NO. 2

THIS ADDENDUM IS BEING ISSUED for clarification and/or revisions of Request for Proposal 197237 Design Services for Utility Connection and Monitoring Facility: PacWave, as noted. This document is hereby made a part of the Contract Documents to the extent as though it was originally included herein.

### Questions and Answers

- Item 1            **Q:** Please clarify if the provision of topographic surveying services for design purposes is part of the scope of work or will be procured separately by OSU.  
**A:** Topographic surveying services are within the scope of services of this RFP 197237 and will be necessary to inform site preparation.
- Item 2            **Q:** Is there a project budget or a construction budget that can be shared?  
**A:** Yes, see response to question #4 below.
- Item 3            **Q:** Based on Item 18 of Addendum #1, it appears no geotechnical work will be included in the current RFP. Item 20 references a separate investigation as part of the HDD cable pathway. Has that work been done or is there a future RFP for that geotechnical work?  
**A:** Geotechnical work is outside the scope of this RFP but may be performed under a separate solicitation or contract later.
- Item 4            **Q:** What is the estimated Direct Construction cost/budget for the project?  
**A:** Expected direct construction cost is estimated to be not more than \$5M not including construction contract mark-ups or contingencies and not including the cost of the Medium Voltage Systems being designed by Triaxis Engineering. The expected direct construction cost estimate is based on an assumed budget of 20,500 Gross Square Feet of buildings.
- Item 5            **Q:** The RFP provides dates for Program Confirmation/Schematic Design/Schematic Design Report beginning 2/1/19 through 3/31/19. It also indicates that Design Development would begin 3/1/19. This would suggest that the SD and DD phases overlap. Please confirm if this is the intent.

**A:** Yes, that is the intent.

Item 6                   **Q:** Because the gravel roadway will need to be paved, and it has a connection to a state highway, it is likely that a permit will be required from ODOT. The ODOT permitting process may require significant time. The project schedule provides approximately 6.5 months for the design and permitting phases, which may not be sufficient for the design and permitting associated with the ODOT permit. Has there been any coordination with ODOT or indication of their permitting requirements and time frames, and if so, has this been accounted for in the schedule?

**A:** OSU has had discussions with ODOT but these have not focused on the connection between NW Wenger Lane and Highway 101.

Item 7                   **Q:** During the pre-proposal meeting, we asked if any federal funding was associated with the project. Please confirm if there will be federal funding. If so, we would anticipate NOAA Marine Fisheries Review related to storm water management on the site, a permitting process which could be lengthy. There may not be sufficient time in the proposed schedule for the design and permitting associated with a NOAA Marine Fisheries review. Has there been any coordination with NOAA Marine Fisheries, and if so, has this been accounted for in the schedule?

**A:** A Department of State Lands (“DSL”) / US Army Corps of Engineers (“USACE”) Joint Permit Application will be needed for the larger, overall PacWave project. The UCMF will just be a component of this. OSU is in discussions with the DSL and the USACE and has environmental consultants on its team to address permit applications.

Item 8                   **Q:** Stormwater Management: If it becomes necessary to discharge treated and managed stormwater to the wetland, it is likely that a Joint Permit Application (JPA) will be required. If required, there is insufficient time in the proposed schedule for the design and permitting process—the permitting process typically requires at least 6 months. Additionally, an environmental consultant will be needed to address the permit application, and additional work would be required of the design team to prepare the supporting information for the JPA. Because a fee is required, and the need for a JPA is unknown at this time, can this scope of work be excluded from the project at this time.

**A:** OSU has been consulting with the National Marine Fisheries Services (“NMFS”)/National Oceanic and Atmospheric Association (“NOAA”) and NMFS has provided requirements regarding storm water management that will become Federal Energy Regulatory Commission (“FERC”) license requirements.