

SPECIFICATIONS – SUPPLEMENTARY SUPPLEMENTAL CONDITIONS

1. SPECIFIC BIDDING AND CONSTRUCTION REQUIREMENTS:

- 1.1. The "Geologic and Geophysical Evaluation" prepared by Ninyo & Moore and dated November 15, 2017, is attached to these Bid Documents for reference. The Contractor is responsible for familiarizing itself with these reports, utilizing all information for bid preparation, and to adhering to all recommendations and directives provided. Granitic rock is present on the project site and it is the Contractor's responsibility to remove rock required for the construction of the project by means that will not harm tree roots or damage vegetation.
- ~~1.2. Contractor is to secure the Construction Staging Area (shown on the Campus Map) on sheet T-1) by installing a perimeter 6ft high fence. Contractor shall submit final Staging Plan for review and approval. The contractor shall also provide barricades at all trail entries to the Arboretum to ensure that no campus foot traffic enters the site. Signage shall accompany all barricades indicating "ARBORETUM CLOSED FOR CONSTRUCTION – NO ENTRY".~~
- 1.2. Install 6-foot high fence with screen around street/parking lot frontage (west & north Limits of Work as shown on Sheet C-1); equip with vehicular and pedestrian gates with locks. Contractor shall also provide 18" x 24" painted plywood signage at all street facing trail entries to the Arboretum labeled: "ARBORETUM CLOSED FOR CONSTRUCTION – NO ENTRY".
Install orange snow fence (at the northeast and east Limits of Work as shown on Sheet C-1) to protect surrounding vegetation and at south side of Nursery lot (Staging Area), located as to not interfere with work scope.
Nursery lot is currently fenced on south, west and north sides. Any need to add gates shall be coordinated with Owner's Project Manager.
- 1.3. Include all traffic control and trained flagmen required to receive your materials on site. Notify District's Representative a minimum of forty-eight (48) hours prior to any deliveries that will require traffic to be stopped or re-directed or lane closures. Due to the amount of traffic on Comet Circle, deliveries should be scheduled prior to 8:00am as a general rule and on Fridays whenever possible.
- 1.4. Contractor shall be responsible for delivery of all materials and equipment to and from the project site. Contractor shall familiarize themselves with available existing and planned site access road conditions including associated requirements such as overhead power lines, available vehicle turning radius at corners/ intersections, maximum load capacity of access roads, etc. Contractor shall be responsible for delivery of materials and equipment to the project site via means that will work in conjunction with available site access conditions without causing permanent damage to both onsite and off-site infrastructure.
- 1.5. All equipment shall be of good repair, free of leaks, and fully compliant with current CARB requirements.
- 1.6. All project documents (i.e. drawing, addendums, bulletins, specifications, etc.) will be distributed electronically by District Representative to Contractor. It is the responsibility of Contractor to print hard copies at their own cost.
- 1.7. It shall be the responsibility of the Contractor's management team to quickly and clearly communicate all information such as RFI's, submittals, drawing updates, etc. to the field/labor force.
- 1.8. The Contractor shall submit within the first ten (10) days of Notice to Proceed a video of all existing site conditions.
- 1.9. Any damage shall be reported to the District's Representative immediately and documented by photos of the damage, a site plan/floor plan marked to indicate the location, and a description of the damage with date occurred and reported.
- 1.10. Remove from project site all debris and waste created by your trade, including wood pallets.
- 1.11. General Cleanup – the District considers "daily clean-up" to be a safety requirement. Therefore, the District will expect subcontractor to include the cost cleanup of all waste generated by your field operation on a daily basis, including, but not limited to the reorganizing of materials, covered debris boxes, removal to your debris boxes, picking up of hand tools and cords, and properly securing equipment.

- 1.12. The District does not allow for the field washing of equipment on site. No field washing of equipment is allowed.
- 1.13. Sanitary facilities and wash facilities with towels shall be provided in the Staging Area by the Contractor at their cost.
- 1.14. Include all temporary supports and or shoring if required for installation.
- 1.15. The existing trail marking 'feathers' are only partially accurate. It is the Contractor's responsibility to pull up all existing markings and provide its own trail survey with new marking feathers.
- 1.16. Include all layout for this work, along with as-built drawings. This includes, verification of size/dimensions, location, material, etc. before start of site work. If any discrepancies are found, notify the District's Representative immediately.
- 1.17. This Contractor must provide shoring as required by OSHA safety requirements as it pertains to your work. Any engineering design fees associated with shoring required shall be included in your Base Bid.
- 1.18. Include removal of all spoils generated by your scope of work.
- 1.19. Temporary water is available in the south center of the Staging Area. The Contractor will need to provide new connection components as required for its use at its own expense. There is also an existing irrigation system throughout the project site that the Contractor can use and adapt with connection components as needed for its use. No sewer is available.
- 1.20. Temporary power is available in the panels on the west side of the Staging Area near the parking area. The Contractor will need to provide new connection components as required for its use at its own expense.
- 1.21. Temporary lighting will not be provided during construction. Contractor is required to include all temporary lighting as necessary for their scope of work.
- 1.22. Contractor shall obtain a meter from Vallecitos Water District for any water use at connections to fire hydrants and will be billed back to the Contractor by Palomar for usage.
- 1.23. Include all protection measures for any and all adjacent structures, landscape, and utilities to remain in place.
- 1.24. Contractor is responsible for coordination of all inspections. A minimum of forty-eight (48) hour notice prior to inspection is required.
- 1.25. Construction activities shall take place during timeframes specified and CANNOT disrupt academic programs and activities.
- 1.26. Noise is to be kept to a minimum at all times. Radios are NOT PERMITTED.
- 1.27. Work hours are limited to 7:00am – 6:00pm Monday through Saturday 48-hour notice and approval is required for Saturday work).
- 1.28. In no situation will equipment be allowed to start up or any noisy preparation work be permitted outside the hours of 7:00am – 6:00pm Monday – Saturday.
- 1.29. The campus has a zero-tolerance policy. Should any construction worker be found to harass any individual on campus, they will be permanently removed from the project.
- 1.30. Palomar College has a no smoking, no vaping and no drinking policy anywhere on campus property.
- 1.31. Contractor shall provide an onsite trailer for Contractor's Project Manager's office and for a conference room. The conference room shall be equipped with a table and chairs to seat 8 people. The Inspector's Field Office required in Article 46 of the General Conditions shall also be located in this trailer with all the components listed.
- 1.32. The Contractor's Project Manager and Superintendent shall attend and prepare for a weekly construction progress meeting. Contractor is responsible for creating weekly meeting minutes within 48 hours of meeting for review and edit by Palomar's Project Manager.
- 1.33. A Storm Water Pollution Prevention Plan (SWPPP) is included with the Construction Documents. It is the Contractor's responsibility to provide a certified Quality Service Provider for this project, to become familiar with and adhere to all the requirements of the SWPPP and to submit all required reports in a timely, consistent manner.
- 1.34. Helix Environmental will be monitoring for cultural and biological impacts throughout the project. The Contractor shall follow any and all protocol established by Helix and shall be responsive to requirements.
- 1.35. A Reference Form and Supplemental Questionnaire is included in the Bid Documents and shall be filled out and submitted by the bidders at the time of bid.
- 1.36. [Any vegetation that interferes with construction shall be brought to the attention of the Owners Project Manager, Landscape Architect and Palomar's Grounds Supervisor a](#)

minimum of 3 weeks in advance of construction (more notice is desirable if possible). Palomar will either relocate the vegetation through a third party tree service at its own expense or explore a solution with the Landscape Architect and Civil Engineer to re-route the trail.

- 1.37. Any vegetation that needs to be trimmed to avoid interference with construction shall be brought to the attention of the Owners Project Manager, Landscape Architect and Palomar's Grounds Supervisor a minimum of 2 weeks in advance of construction (more notice is desirable if possible). Palomar will utilize a third part tree service at its own expense as required.
- 1.38. Two rock stockpiles south of the project site, examined by all bidders during the Mandatory Job Walk on February 7, 2019, are available for use by the Contractor as construction materials. It is preferable for the Contractor to use these rocks since they are native materials. Any excess granitic rocks can be taken to this site by the Contractor at its own expense.
- 1.39. There are known cultural resources (archaeological features and artifacts) within the Arboretum, and the trail has been designed to avoid impacts to these resources, including capping one bedrock milling feature (grinding stone) with protective fill/materials, or soil, to protect it. Sensitive cultural areas will be flagged in order to avoid inadvertent impacts during construction. An archaeologist and a Luiseño tribal cultural monitor will be present for all ground-disturbing activities. If cultural material is encountered, the monitors may need to ask the contractor to redirect or temporarily halt ground disturbing activities away from the area of discovery while the material is evaluated, but every effort will be made to avoid any project delays. If human remains are discovered, the provisions of California Health and Safety Code Section 7050.5 and PRC Section 5097.98 will be implemented and followed.
- 1.35. DSA Form 103 included for required Testing and Inspection.
- 1.40. The successful bidder awarded the Contract for construction shall be prepared to hold their bid price for ninety (90) days from date of Award in the event of nesting birds on or near the project site or other environmental conditions deemed by Palomar to have the potential to cause impact to the project schedule. Palomar has the express right to issue the Notice to Proceed within ninety (90) days from the date of Award with no additional cost to Palomar for delayed start of the project for this cause.

[Highlighted items issued in Addendum #2-A. All other revisions issued in Addendum #1-A]

END OF SUPPLEMENTARY SUPPLEMENTAL CONDITIONS