#### PROJECT MEMORANDUM – QUESTIONS & ANSWERS DOCUMENT #1

#### **Purpose**

To provide responses to inquiries submitted by Bidders

#### **Questions and Answers**

**Question 1:** Are there any restrictions for work adjacent to Golden Eagle Estates that the contractor must follow, such as noise ordinances or work hours? Will permits be required from the HOA for access?

**Answer 1:** The contractor is restricted to the workdays and hours as specified in Section 01100 - Summary of Work. Additionally, the contractor must ensure that adjacent roads are unobstructed and remain open to vehicle traffic at all times.

**Questions 2:** Will the HOA need to be named as additional insured in the insurance policy for the project?

Answer 2: No.

**Question 3:** To which bid item should the contractor allocate the costs for erosion control measures required for SWPPP compliance during construction?

**Answer 3:** Implementation, inspection, and maintenance of all supplemental stormwater Best Management Practices (BMPs) deemed necessary for SWPPP compliance shall be charged to Bid Item 27-SWPPP Implementation. Actual costs will be based on time and materials used as required by the SWPPP.

**Question 4:** Is there insufficient space at the sites to stage equipment?

**Answer 4:** The staging area near El Charro Rd. will serve as the primary location for stockpiling and staging equipment for the project. Site 913 will utilize the staging area as called out in the plans. While Sites 914 and 915 have designated staging areas shown in the plans, these areas are limited in space due to site constraints. Therefore, the contractor may need to phase in the delivery of materials and equipment to these sites during the work.

**Question 5:** Is dust control required at the El Charro Rd. stockpiling area?

**Answer 5:** Dust control is not required at the stockpiling area; however, the contractor is expected to maintain good housekeeping practices and minimize dust when possible.

**Question 6:** Who will be the responsible QA/QC for the project?

**Answer 6:** The District Project Engineer and/or Construction Manager will be responsible for QA/QC for the project.

**Question 7:** Can materials such as soil and riprap from the El Charro stockpiling area be used for the repairs?

**Answer 7:** No, all rock materials for repairs must be "virgin" material, and soils should be suitable native backfill from the repair site.

**Question 8:** Is the contractor responsible for compaction testing?

**Answer 8:** No, Zone 7 will employ a third-party tester to conduct laboratory and/or insitu compaction testing methods to ensure soil compaction meets required specifications. The contractor is responsible for ensuring the soil meets the compaction requirements.

**Question 9:** Please verify the quantities for bid items 3, 12, and 20. We've performed our own take-off and are unable to replicate the values that Zone 7 provides for these excavation bid items. Example: Bid Item 12, Excavation, Backfill and Grading is to the sum of 4,400 CY. We only show 2,800 CY of Cut and a different number for Fill. Is it possible that the district added the cut and fill numbers together to arrive at their higher total?

**Answer 9:** The quantities previously shown in the bid form for excavation, backfill, and grading included the removal of unusable native material as well as the estimated cut and fill. Please refer to Addendum No.2, which includes updated Section 00400-Bid Form. The updated schedule of bids separates the off-haul and disposal of unusable material from these quantities for each site.

**Question 10:** Please review section 1100 paragraph 1.3.D.4.B. The last sentence of this line item states "and disposing of any excess material at the offsite staging area as described in Section 02200 (Earthwork)". The language of this sentence implies that the contractor shall leave behind all excess material at the Johnson Drive laydown yard for the District's future use. Please either clarify this language or confirm that all spoils remains at Johnson Drive.

- **Answer 10:** The Contractor shall stockpile material on-site for inspection of the viability of the material. Unsuitable material must be disposed of at an approved disposal site per the specification for Native Fill (02220). If on-site stockpiles exceed specified limits, excess material can be off-hauled to the El Charro stockpile site as shown on sheet 3.6 of the plans.
- **Question 11:** Section 02200 paragraph 3.04.A states that "on-site stockpiles shall be limited to a maximum of 10 cubic yards". Does this sentence apply to the Johnson Drive laydown yard?
- **Answer 11:** The specified on-site stockpile location for site 913 does not have a 10 CY limit. The two specified on-site stockpile locations at sites 914 and 915 do have the 10 CY limit.
- **Question 12:** Are there fees associated with obtaining the Dublin San Ramon Services District (DSRSD) encroachment permit?
- **Answer 12:** There are no fees for obtaining the permits. However, it is the contractor's responsibility to verify with the inspecting engineer at DSRSD regarding any potential fees, including inspection fees during the work.
- **Question 13:** Are there requirements from DSRSD for restoring the fence and landscape adjacent to the repair at Site 913?
- **Answer 13:** The fence, landscape, and any affected areas must be restored to meet or exceed DSRSD standards. The contractor obtaining the permit must adhere to the standards and specifications outlined in the DSRSD permit for this work.
- **Question 14:** Must the contractors remove excess soil and silt that has slipped down from the channel bank?
- **Answer 14:** Yes, rejected materials that are unsuitable for reuse, including unsatisfactory waste materials, shall be removed from the work site and disposed of at an approved disposal site at the contractor's expense.
- **Question 15:** Regarding Site 915, what type of cuttings (trees and shrubs) should be used for the brush mattress?

**Answer 15:** Please refer to Addendum No. 2 for the updated details on the plans and document 02804-Biotechnical Structures, which calls out the type of cuttings for the brush mattress.

**Question 16:** Regarding Site 913, can the work be done from the opposite side to avoid working on DSRSD property?

**Answer 16:** Working from the opposite bank would pose challenges due to permit constraints; typically, heavy equipment may not be used within the streambed for the work. It is recommended to access the repair area from the same side.

**Question 17:** Will there be an environmentalist on site during construction?

**Answer 17:** Yes, Zone 7 will provide a CDFW/USFWS-approved biologist to ensure compliance with environmental permits. The biologist will conduct a pre-construction survey prior to any vegetative or earth disturbing work, train workers on environmental protocols, document the removal of trees or shrubs over 4" Breast Diameter Height (DBH), and oversee major activities, including dewatering.

Question 18: Will full time turbidity monitoring be required for this project?

**Answer 18:** The Zone 7-hired on-site biologist will monitor the turbidity during construction. If testing results and/or significant visual exceedances in turbidity are noticed, work will stop and need to be adjusted immediately, and/or BMPs will be adjusted to mitigate downstream impacts, until exceedances subside to the extent practicable.

**Question 19:** Is soil high in vegetation not reusable?

**Answer 19:** Any reused backfill soil material must meet the specifications described in Section 02220 - native material and be approved by the engineer.

**Question 20:** Regarding Sites 914 and 915, will trees and shrubs need to be replaced if removed?

**Answer 20:** Only existing trees with a Diameter Breast Height (DBH) of 4 inches or greater identified to be removed on the plans, may be removed. If trees with a DBH of 4 inches or greater are not identified on the plans but need to be removed, the contractor must first notify the on-site biologist and project engineer for approval. Shrubs or smaller trees below 4 inches DBH can be removed as necessary to facilitate

the work. Any landscape planted by the HOA shall be preserved or will need to restored to its pre-construction condition or better at the contractor's expense.

**Question 21:** Which Bid Item would pricing for Site Preparation and Site Restoration be attributed to?

**Answer 21:** Mobilization/Demobilization

**Question 22:** Where does the District anticipate use of Virgin Class II Aggregate Base? This is found on Document 00460 and in the specifications. However, it has not been found on the drawings as material for use on this project.

**Answer 22:** Aggregate base is a standard for Zone 7 maintenance access roads. In the chance maintenance roads are disturbed during construction activities, the contractor shall procure and restore the access road with the specified material.