

ADDENDUM NO. 1

Citywide Turf Reduction Implementation, Project No. 26787

The additions, changes, and/or deletions contained in this ADDENDUM shall be made a part of the proposal solicitation documents for the above-referenced project, and shall be subject to all applicable requirements thereunder, as if originally shown and/or specified. It shall be the responsibility of the contractor to inform any affected sub-bidder of the content of this Addendum.

The contract documents are modified/clarified as follows in a question-and-answer format:

- Q1: Referring to the demolition plans on Sheets L2.1 through L2.15, Callout D-104, "Planting to Remain – Protect in Place," is shown for several existing trees located outside the limit of work. Please confirm that tree protection requirements apply only to existing trees located within the limits of work.
- A1: Tree protection is required only for trees within the limits of work.
- Q2: Confirm whether the 75 working-day duration applies only to Phase 1 – Base Bid. If so, please provide the schedule for Phase 2 – Alternate Bid.
- A2: If the Base Bid work and the Alternate bid work are both awarded, they shall be performed concurrently, and no additional working days will be provided.
- Q3: Confirm that Phase 1 and Phase 2 will be performed concurrently, and that the landscape maintenance period will commence only after all landscape work for both phases has been completed.
- A3: The maintenance period will begin as outlined in the construction documents.
- Q4: Confirm that the native topsoil is suitable for planting and that no imported topsoil is required. If imported topsoil is required, please identify the locations and required depths for installation.
- A4: Native topsoil is suitable. Imported topsoil, if required, will be subject to a contract change order.
- Q5: Provide the geotechnical reports for the project work areas.
- A5: No Geotechnical reports are available.
- Q6: Sheet L3.0 sleeve legend indicates that sleeve size shall be 2 times the pipe diameter, which would result in a two-inch sleeve for a one-inch lateral line. However, Section 19-

03B of the Pleasanton Standard Specifications states that sleeves shall be two times the pipe diameter, with a minimum sleeve size of three inches. Please clarify the required sleeve size.

- A6: Sleeve size shall be a minimum of two times the pipe diameter, with a minimum sleeve size of three inches, consistent with the Pleasanton Standard Specifications.
- Q7: Sheet L3.0 indicates the replacement of existing pop-up assemblies with 12-inch pop-up assemblies to match the existing manufacturer. Please provide the manufacturer and model information for the existing irrigation heads so bidders may accurately price the replacement assemblies.
- A7: It is the Bidders's responsibility to determine the manufacturer and model information by field verification.
- Q8: Provide the as-built plans for the project work areas.
- A8: As-built plans will be provided after award of the contract. Site conditions shall be determined by field verification.
- Q9: The callout on Sheet L3.4 requires the Contractor to reuse or modify existing laterals and install new 12-inch pop-ups to provide head-to-head coverage for new planting. Please clarify the number of existing irrigation heads to be replaced with new 12-inch pop-up heads and the anticipated extent of modifications to the existing lateral system for bidding purposes.
- A9: Bidders shall assume twelve pop-up head replacements for the area immediately west of the 200 building.
- Q10: Section 19-02A of the Pleasanton Standard Specifications requires Schedule 40 PVC lateral piping and states that fittings shall match the pipe material type and pressure rating. This suggests that Schedule 40 PVC fittings would be required for the lateral system. However, Note 11 of Detail 7 on Sheet L5.0 identifies a Schedule 80 PVC tee. Please clarify the required fitting type for lateral piping.
- A10: Fittings shall be as specified in the details.
- Q11: Confirm that the remote-control valve, as shown in the irrigation legend on Sheet L3.0 is to be installed in accordance with Detail 6 on Sheet L5.0, consistent with the remote-control valve installation for the Hunter Node Controller. Also, please confirm whether the three new remote-control valves shown on Sheet L3.10 along the existing mainline are intended to use existing wires and existing sleeves. If not, please advise.
- A11: Detail 6 on Sheet L5.0 is a City standard detail and applies to the valve box installation for the Hunter Node Controller. The three new remote-control valves shown on Sheet L3.10 are assumed to reuse the existing wires and sleeves.

- Q12: Please confirm that all work will be performed during daytime hours and within normal working hours. Otherwise, please advise.
- A12: All work shall be performed during daytime hours and within normal working hours.
- Q13: Are there any lane closure restrictions or instructions for this project? If so, please provide a lane closure schedule and timeline for each work area. Demolition Note 5 on Sheet L2.0 states that the Contractor shall refer to the specifications for traffic control plan requirements; however, no traffic control plans or specifications appear to be included in the bid documents. Please provide clarification.
- A13: The Bidder is required to prepare traffic control plans in accordance with Note 5 on Sheet L2.0. Traffic control requirements are addressed in Section 2 of the City Standard Specifications.
- Q14: Please clarify whether the Engineer's Estimate of \$889,000 includes the alternate bid item. If not, please confirm whether the City may still proceed with award if the total bid amount, including the alternate, exceeds the Engineer's Estimate.
- A14: The \$889,000 Engineer's Estimate does not include bid alternates. The City reserves the right to cancel this contract depending on funding availability.
- Q15: Demolition Note 5 on Sheet L2.0 states that staging areas are shown schematically for graphic clarity; however, no staging areas are identified on the plans. Please clarify the staging location(s) for bidding purposes.
- A15: Staging area locations will be determined jointly by the City and the Bidder after award of the contract.
- Q16: Detail 1 on Sheet L5.1 does not identify the required backfill material for irrigation piping installed within planting areas. Please confirm that native soil may be used for backfill. Otherwise, please advise.
- A16: Refer to the City's Standard Specifications, Section 19-03A.
- Q17: Please provide an installation detail for irrigation sleeves.
- A17: Refer to the City's Standard Specifications, Section 19-03B.
- Q18: Clarify the required method of installation for all sleeves under the existing paved area. If open trenching with saw-cutting is required, please identify the applicable installation detail and the required backfill materials.
- A18: Refer to the City's Standard Specifications, Section 19-03B.

- Q19: Confirm whether irrigation sleeves are required for all piping under the paved areas, as sleeve symbols are not shown at all locations on the plan sheets.
- A19: All new piping installed under pavement shall be placed in sleeves in accordance with City Standard Specifications, Section 19-03B.
- Q20: Clarify whether the irrigation system is potable or reclaimed.
- A20: All irrigation systems use potable water.
- Q21: The callouts on Sheets L3.1 and L3.4 indicate removal of all irrigation components in the parkway strip downstream of the valve, including some existing irrigation piping located near existing trees. Please clarify whether these pipes are to be removed or abandoned in place, since Tree Protection Note 4 on Sheet L2.0 states that all existing unused irrigation lines or pipes beneath the canopies of retained trees shall be abandoned or cut off at the existing grade.
- A21: Where decomposed granite pavement or mulch is to be installed, irrigation components that would interfere with installation of those materials shall be removed. Below-grade components that do not interfere may be capped and abandoned in place.
- Q22: The planting plan includes certain mulch-only areas containing only a few trees. Full-area blending of soil amendments in those areas appears unnecessary. Please confirm that full-area soil preparation is not required.
- A22: Mulch-only areas do not require soil amendment throughout the entire area. Soil amendment is required only within the planting pits.
- Q23: Detail 6 on Sheet L5.1 states that trees planted within eight feet of paved areas require a root barrier with a minimum length of four feet. However, the symbol shown on the plans indicates a 20-foot-long root barrier, and not all trees within eight feet of paving are shown with a root barrier symbol. Please clarify whether root barriers are required for all trees planted within eight feet of paved areas, and clarify the required root barrier lengths for applicable trees.
- A23: Root barriers are required for all new trees planted within eight feet of paved areas. Root barrier length shall be a minimum of that shown in the City Standard Detail 5 on Sheet L5.1.
- Q24: Details 3 and 4 on Sheet L5.1 indicate “backfill mix per specifications”; however, no backfill mix is identified in the specifications. Please clarify.
- A24: Refer to Section 32 91 13, Paragraph 3.6A.
- Q25: Part 3.6 of Section 32 91 13 states that, where additional backfill is necessary, a mixture of one-third organic amendment/fertilizer mix and two-thirds topsoil may be used in the

upper 12 inches of backfill. For bidding purposes, please clarify when and where additional backfill will be required.

- A25: Follow the specifications for backfill when there is insufficient soil from plant pit excavations.
- Q26: Planting notes on Sheet L4.0 state that mulch is available through the City of Pleasanton at 3333 Busch Road, and that the Contractor must notify the City at least 48 hours in advance of pickup and is responsible for loading and transporting the mulch. Please confirm that the City will provide the mulch material in sufficient quantities for all project locations.
- A26: The City anticipates that adequate quantities of mulch will be available. If mulch is not available, the City shall pay the unit price specified on the Supplemental Unit Value form.
- Q27: Bid Item 15 includes soil preparation and landscape maintenance; however, Sheet L4.11 shows no new planting in this area. Please clarify.
- A27: No soil preparation or landscape maintenance is required for Bid Item 15.
- Q28: Please provide the plan symbol and/or quantity of tree protection fencing so that all bidders may carry the same quantity in their bids. Additionally, please confirm whether work areas enclosed by construction fencing will still require separate tree protection fencing.
- A28: Tree Protection Notes 2 and 3 on Sheet L2.0 describe the criteria for placement of tree protection fencing. Tree protection fencing is still required within work areas enclosed by construction fencing in order to protect trees from construction operations.
- Q29: Referring to the tree protection detail on Sheet L5.0, please specify the required height of the tree protection fence.
- A29: Tree protection fencing shall be six feet in height.
- Q30: Sheet L2.0 identifies construction fencing “per specifications”; however, no construction fencing specification appears to be included in the contract documents. Please provide.
- A30: Temporary construction fencing shall consist of six-foot-high chain-link fencing installed where shown on the plans and maintained for the duration of the work. The fencing shall be in good condition, staked into the ground wherever feasible, and installed with a top tension wire. Fence posts shall be two-inch-diameter galvanized steel, and fence fabric shall be 11-gauge chain link with knuckled barbs on the top edges.
- Q31: No construction fencing symbol is shown on Sheet L2.1. Please confirm that construction fencing is not required in this area. Otherwise, please advise.

- A31: Construction fencing is not required in this area.
- Q32: Will the City identify the quantity of potholes required so that all bidders may bid the same quantity?
- A32: No potholing is required.
- Q33: New mulch is shown within TPZ limits, and it appears that most of the trees will receive new mulch during construction. Please confirm that only one mulch application is required within the TPZ limits, and that re-mulching will not be required in those areas. Additionally, Tree Protection Note 5 on Sheet L1.2 requires a three-inch layer of arbor mulch within the TPZ, while the tree protection detail on Sheet L5.0 indicates five inches of mulch. Please clarify the required mulch application and thickness.
- A33: Trees to be protected shall have five inches of mulch installed prior to construction. At the end of the project, those same trees are required to have a minimum of three inches of mulch. Re-mulching is not required unless the mulch does not meet the minimum three-inch requirement.
- Q34: Referring to Detail 3 on Sheet L5.0, please clarify the required filter fabric material.
- A34: Filter fabric shall be Mirafi 140N or approved equal.
- Q35: Sheet L2.1 shows turf removal and tree protection work within the limit of work, while the existing paving appears to remain unchanged. However, Sheet L4.1 shows a mulching area symbol in lieu of paving. Please clarify whether the mulch is to replace paving in this location.
- A35: The mulch designation shown over the paved area at Amador Valley Park on Sheet L4.1 is in error. The existing pavement shall remain in place.
- Q36: Please confirm that construction fencing may be installed progressively at each work location as work proceeds, rather than requiring installation at all locations at the start of the project.
- A36: Construction fencing may be installed progressively as work proceeds, at the Bidders's discretion.

All other items of work in the contract document remain unchanged. Acknowledgment and a signed copy of this Addendum shall be included in the Bid Proposal.



Michael Stella, P.E.
City Engineer

ACKNOWLEDGED:

Company

Date: _____

By: _____

Title: _____

END OF ADDENDUM NO. 1