

Addendum No. 1

City of Reno 2011 Unit Main Replacements

Bid # 1011-096 / TMWA Project No. 04-195

August 12, 2010

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

1. Delete Page BS-7 from the Bid Schedule and replace with the attached BS-7. Bid Item 62 and Note 7 have been added.

2. Please strike the following text from Part 1.01 of Technical Specification Section 01030 Special Provisions:

1.01 TREE ROOTS

Numerous trees exist within this unit, some of which are very large. Contractor shall not damage trees in any manner. Contractor shall be fully and solely liable for any damage caused to trees. Tree root systems are fully expected to be encountered during excavation. Contractor shall employ an ISA Certified Arborist to perform root crown excavation and/or root pruning, and shall coordinate this effort through the City of Reno Urban Forester, ~~with NO DIRECT PAYMENT to the Contractor.~~ Upon exposure of a root system, the Contractor, ISA Certified Arborist, City of Reno inspector, TMWA inspector and/or TMWA engineer, and the City of Reno Urban Forester (if required) will decide on the appropriate construction method. ABSOLUTELY NO STAND-BY TIME WILL BE PAID TO THE CONTRACTOR WHILE TREE ROOT ENCOUNTERS ARE MITIGATED.

3. Please strike the following text from General Note #18 on Sheet C1 of the Improvement Plans:

18. NUMEROUS TREES EXIST WITHIN THIS UNIT, SOME OF WHICH ARE VERY LARGE. CONTRACTOR SHALL NOT DAMAGE TREES IN ANY MANNER. CONTRACTOR SHALL BE FULLY AND SOLELY LIABLE FOR ANY DAMAGE CAUSED TO TREES. TREE ROOT SYSTEMS ARE FULLY EXPECTED TO BE ENCOUNTERED DURING EXCAVATION. CONTRACTOR SHALL EMPLOY AN ISA CERTIFIED ARBORIST TO PERFORM ROOT CROWN EXCAVATION AND/OR ROOT PRUNING, AND SHALL COORDINATE THIS EFFORT THROUGH THE CITY OF RENO URBAN FORESTER, ~~WITH NO DIRECT PAYMENT TO THE CONTRACTOR.~~ UPON EXPOSURE OF A ROOT SYSTEM, THE CONTRACTOR, ISA CERTIFIED ARBORIST, CITY OF RENO INSPECTOR, TMWA INSPECTOR AND/OR TMWA ENGINEER, AND THE CITY OF RENO URBAN FORESTER (IF REQUIRED) WILL DECIDE ON THE APPROPRIATE CONSTRUCTION METHOD. ABSOLUTELY NO STAND-BY TIME WILL BE PAID TO THE CONTRACTOR WHILE TREE ROOT ENCOUNTERS ARE MITIGATED.

4. Please replace Part 1.04 of Technical Specification Section 01030 Special Provisions with the following:

1.04 REPLACEMENT FIRE HYDRANTS

Contractor shall coordinate and pick-up replacement fire hydrants from Al Corea, Water Supply Inspector, Division of Fire Prevention, Reno Fire Department (Cell Phone Number 233-4682), with NO DIRECT PAYMENT to the Contractor. Contractor may pick-up replacement fire hydrants from Reno Fire Department storage yard located adjacent to Fire Station #10, 5250 N. Virginia Street (just northwest of the Bonanza Casino). The replacement fire hydrants that will be supplied by Reno Fire Department are brand new. Upon removal of each existing fire hydrant, Contractor shall immediately notify Al Corea, and he will pick-up each existing fire hydrant that was replaced.

5. Question Received: The City of Reno Encroachment permit does not specifically preclude us from keeping some of the contractors equipment in the ROW over night. Would this be permissible if it is not blocking residence/business, if the equipment is delineated properly with TC devices?

The City of Reno response: Since this project is for work within the public right-of-way the storage of equipment may be allowed in right of way as long as it does not, create a hazard, block any driveways, limit or impede site distance and properly delineated with night time traffic control devices.

In addition, the start up of equipment shall not be before 7am...this includes all servicing of equipment.

End of Addendum No. 1

BID SCHEDULE

The following bid items 59-62 are contingent items and may not be required or authorized. They will be considered in the total bid price when selecting the best bidder pursuant to NRS 338.

59. Rock Excavation (Reference Article 4 of the General Conditions and See Note 4)	10	CY	
60. Additional Trench Excavation Depth – Per foot of Depth, for additional trench depths which exceed 2 feet below the design profile depth (See Note 5)	200	LF	
61. Furnish and install 2-inch Vertical Tap for Flushing and Testing – Includes 2” Tapping Saddle, 2” MIP x 2” MIP Corp Stop, 2” MIP Brass Plug	6	EA	
62. ISA Certified Arborist Services for Root Crown Excavation and/or Root Pruning (See Note 7)	40	HR	
TOTAL BID PRICE			

Total Bid Price Written in Words:

Notes to Bid Schedule:

- This project is bid on a unit price basis and includes all necessary incidentals and appurtenances for a complete in place, functional facility as described in the contract documents. Where applicable, all Bid Items shall include tracer wire, warning tape, polyethylene encasement, excavation, bedding, backfill, compaction, temporary AC pavement patch, disinfection, flushing, testing, valve boxes, conduit riser pipes, concrete pads, and/or thrust blocks. Prices include all labor, equipment, materials, supervision, profit, overhead, and incidental costs. Bid item descriptions are not intended to be all inclusive. Bidders shall include costs for work not specifically mentioned in the most appropriate item, including but not limited to: potholing (both where necessary to verify existing utilities and at the locations specifically identified on the Improvement Plans); pavement saw-cutting, grinding, or other method as approved by TMWA and the City of Reno; removal and disposal of existing pavement, concrete, and trench spoils; removal and disposal of existing facilities necessary to make connections to existing water mains/facilities and/or to install new water mains/facilities; removal and disposal of existing valve boxes and conduit pipes, including backfill with Type 2, Class B crushed aggregate base and placement of temporary AC pavement patch per Typical Trench Detail; furnishing, installation, and removal of temporary flush assemblies.
- Refer to Article 7 of the General Conditions for a list of items that may be included in the mobilization bid item.
- TMWA reserves the right to perform extra work using time and expense or negotiated lump sum procedures.
- Bid Item 59 shall be extended using a quantity of 10 cubic yards (CY) and shall be in addition to the excavation included in various other bid items.
- The Additional Trench Excavation Depth bid item (Bid Item 60) is only applicable for additional trench depths which exceed 2 feet below the design profile depth. The unit price for Additional Trench Excavation Depth shall include shoring, bracing, backfill, compaction, etc. Additional Trench Excavation Depth shall be rounded to the nearest foot.
- Trench and pavement patch widths depicted in the Typical Trench Detail are MINIMUM widths. NO ADDITIONAL PAYMENT will be made for additional backfill materials (sand, cement slurry, and/or base) and/or temporary asphalt concrete (AC) pavement patch for trench and/or pavement patch widths in excess of those depicted in the Typical Trench Detail. Theoretically, the trench and/or pavement patch width(s) could be the entire width of the street from lip of curb to lip of curb. Temporary asphalt concrete (AC) pavement patches required at hot-tap locations, cut and cap locations, valve box removal locations, and any other locations not specifically mentioned, shall be as required to complete the task, with NO ADDITIONAL PAYMENT.
- Bid Item 62 includes ISA Certified Arborist services for root mitigation for roots encountered during subsurface excavation to install water facilities only. Bid Item 62 does NOT include ISA Certified Arborist services for tree elevation trimming, branch trimming, pruning, and/or removal of landscaping as specified within the City of Reno Special Conditions of Approval for Permit # EAE10-XXXX, General Construction Requirements #5. Tree elevation trimming, branch trimming, pruning, and/or removal of landscaping required to construct the project shall be considered incidental to the work being performed and the sole responsibility of the Contractor, with NO DIRECT PAYMENT to the Contractor.