

# **Addendum No. 1**

## **North Virginia Street Main Replacements (Fourth Street to Sixth Street)**

### **TMWA Project #04-188**

**Bid # 1011-192**  
**January 31, 2011**

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.

The following items A through G are clarifications and supplements to the City of Reno Public Works Special Conditions of Approval for Permit # EAE10-XXXX. All items below have been discussed with and approved by City of Reno Public Works staff:

- A. The Contractor will be required to remove equipment from the work zone at the end of each work day and for the entire weekend.
- B. Materials (pipe, fittings, valves, backfill materials, etc.) will NOT be allowed to be stored within the N. Virginia right-of-way.
- C. Item #10 in the Traffic Control, Notifications & Hours of Operation section of the City of Reno Public Works Special Conditions of Approval for Permit # EAE10-XXXX states, "During construction of all phases, the Contractor shall remove traffic control devices at the end of each shift to allow all-directional traffic on all streets". For work week nights (Monday, Tuesday, Wednesday, and Thursday), traffic control devices and/or signage may be moved to the side of the street within the curb and gutter area at the end of each shift to allow all-directional traffic on all streets. Traffic control devices and/or signage shall NOT be stored on sidewalks. Prior to 5:00 P.M. on Fridays, all traffic control devices and signage shall be removed from the N. Virginia right-of-way and stored in the Contractor's storage yard or other location for the entire weekend. Traffic control devices and signage will be permitted to be placed for the following work week on Monday mornings after 7:00 A.M. Prior to 5:00 P.M. on Thursday, March 17<sup>th</sup> (St. Patrick's Day), all traffic control devices and signage shall be removed from the N. Virginia right-of-way and stored in the Contractor's storage yard or other location. Traffic control devices and signage will be permitted to be placed for construction on Friday, March 18<sup>th</sup> after 7:00 A.M.
- D. Item #1 in the Traffic Control, Notifications & Hours of Operation section of the City of Reno Public Works Special Conditions of Approval for Permit # EAE10-XXXX states, "The Contractor will be required to submit a traffic control plan that conforms to the latest editions of the MUTCD to the City of Reno at least five (5) working days prior to the start of construction". As stated in Article 6.03 of the Supplementary Conditions, if traffic control devices are required to be placed within NDOT right-of-way, Contractor shall make application for and obtain NDOT Right-Of-Way Occupancy permit required for placement of traffic control devices within NDOT right-of-way. Contractor shall be responsible for all associated permit fees, preparation and submittal of required traffic control plan(s) meeting NDOT standards and requirements, and any other conditions required to obtain the permit. Whether or not a NDOT permit will be required and the fees associated with such, is dependent

upon the Contractor's proposed traffic control plan and subsequent City of Reno approval. TMWA does not have an estimated cost for these fees.

- E. Temporary asphalt concrete (AC) pavement patches shall be placed in all excavated and disturbed areas within the street, curb and gutter, sidewalk, and/or driveway approach areas prior to the end of EACH work shift. Absolutely no exceptions will be made to this requirement. Final temporary asphalt concrete pavement patch material shall be hot-mix asphalt (plantmix bituminous pavement) conforming to City of Reno requirements and the Standard Specifications for Public Works Construction, Latest Edition. When hot-mix asphalt is not available, a minimum of 2-inches thick cold-mix asphalt concrete pavement patch material shall be placed in all excavated and disturbed areas within the street, curb and gutter, sidewalk, and/or driveway approach areas prior to the end of each work shift. As soon as hot-mix asphalt is available, ALL cold-mix asphalt concrete pavement patches shall be immediately replaced with hot-mix asphalt concrete pavement patches per the Improvement Plans and Specifications. Furnishing, placement, and removal of cold-mix asphalt concrete pavement patches, and furnishing, placement, and removal of aggregate base material to accommodate final temporary asphalt concrete pavement patch sections per the Improvement Plans and Specifications shall be considered incidental to the work being performed, with NO DIRECT PAYMENT to the Contractor.
- F. Item #5 in the General Construction Requirements section of the City of Reno Public Works Special Conditions of Approval for Permit # EAE10-XXXX states, "Backfill (12-inches above the pipe zone) shall consist of Type 2 Class B aggregate base and compacted to 95%. The Contractor shall provide compaction testing and supporting documents prior to final asphalt patching." Per the Typical Trench Detail depicted on Sheet D1 of the Improvement Plans, the depth of Type 2, Class B crushed aggregate base will be 32±-inches. TMWA will be providing backfill material and compaction testing for this project at no cost to the Contractor, and will provide documentation of compaction results to the City of Reno as required in Item #5.
- G. All pavement markings (sidewalks, stop bars, striping, etc.) disturbed and/or damaged during construction shall be replaced in kind (i.e. thermoplastic markings shall be replaced with thermoplastic markings, and painted markings may be re-painted, etc.).

Strike the following text from Part 3.04 A. of Technical Specification Section 02315 Trenching, Excavation, Bedding, Backfill and Asphalt Patching (Page 02315-4):

**3.04 Temporary Asphalt Concrete Pavement Patching**

- A. Temporary Asphalt Concrete (AC) Pavement Patching to full trench width is required in all excavated and disturbed areas. Temporary pavement patches shall be placed at the end of each day and maintained until such time that the RTC Street Rehabilitation Project begins. Asphalt Concrete (AC) material shall be hot-mix asphalt (plantmix bituminous pavement), ~~weather permitting,~~ conforming to City of Reno requirements and the Standard Specifications for Public Works Construction, Latest Edition. ~~Cold-mix asphalt may be used for temporary pavement patches with approval from the City of Reno.~~

Strike the following text from Part 3.11 A. of Technical Specification Section 02315 Trenching, Excavation, Bedding, Backfill and Asphalt Patching (Page 02315-5):

**3.11 Curb & Gutter, Sidewalk, and/or Driveway Approach Replacement**

- A. Curb & gutter, sidewalk, and/or driveway approaches requiring replacement within the proposed RTC Street Rehabilitation project limits shall be replaced with minimum 2-inches thickness temporary asphalt concrete (AC) patch matching adjacent finish grades. Existing flow lines shall be maintained within curb & gutter replacement sections. ~~Cold-mix temporary asphalt concrete patch may be used if hot-mix asphalt concrete is not available.~~