# 1400 North at 600 West Intersection Improvement Project

## Addendum #1

October 17, 2019

This Addendum is hereby attached to and made part of the Contract Documents. Each Bidder shall acknowledge receipt of this addendum and acceptance of all conditions contained herein by entering the Addendum number in the space provided on Page 8 of the Bidding Documents.

All bids submitted without the signed acknowledgement of this Addendum will be rejected.

## Item 1:

Replace the Bid Schedule with the following changes:

- 1. Changed quantity of Item 108, REMOVE AND REPLACE FIRE HYDRANT AND VALVE, to 2 EA
- 2. Changed quantity of Item 107, REMOVE FIRE HYDRANT, to 2 EA

#### Item 2:

Replace the General Conditions and Special Provisions with the following changes:

- 1. Added note 19, ADS piping has 4-6 week lead time for larger piping.
- 2. Added note 20, Where ground water is encountered, install Clay Dams in utilities trenches every 200 LF.

#### Item 3:

Replace the plan sheets with the following changes:

- 1. Sheet SM-4— Revised Remove and Replace Fire Hydrant Assembly and Valve and Remove Fire Hydrant quantities.
- 2. Sheet UT-3 Changed removal and replacement of fire hydrant at STA 28+39.10 to removal only.
- 3. Sheets SG-1 to SG-2
  - a) Eliminated note 11 and replaced with requirements for IP radio. Added callout to P4 for installation of IP radio to connect to central-system.
  - b) Eliminated GRIDSMART camera on P1 and revised note 17 accordingly.
  - c) Added remarks for P1, P4, and P5 for installation of state-furnished vibration mitigators.
  - d) Changed all left-turns to flashing yellow arrow, revised phase sequences, and revised R3-5 signs to R10-21.
  - e) Changed blank-out sign to contractor-furnished.
  - f) Changed detection circuit to outdoor-rated CAT5 cable.
- 4. Sheet SG-S1 and SG-S2
  - a) Changed standard signal heads, lenses, brackets and backplates to state-furnished.
  - b) Changed programmable signal heads and blank-out sign to contractor furnished.
  - c) Changed McCain Type-3 programmable head to Type-6.

- d) Replaced notes with reference to UDOT standard specifications and drawings to avoid redundancies and conflicts.
- e) Corrected HPS 250W luminaires to LED 250W equivalent, which were already shown as state furnished on SG-S2.
- f) Revised number of GRIDSMART cameras to 1 EA.
- g) Corrected RR preempt interconnect cable to 7-conductor as shown on SG-3.
- h) Corrected detection cable to CAT5.
- i) Added CAT5 cable, IP radio and ethernet switch for communication.
- j) Added state-furnished vibration mitigators.

End of Addendum