



## PINAL COUNTY PUBLIC WORKS

**To:** PROSPECTIVE BIDDERS

**Date:** 10-31-16

**Project Name:** Gantzel Road at Chandler Heights Road – Traffic Signal Improvement

### Addendum #1

The following items shall be incorporated in the Work. All items shown on the plans or specified in the Project Manual shall remain unchanged except as specified herein.

#### (SPECIFICATIONS)

**1. Bid Item 30: Emergency Vehicle Detection System (Opticom 722):**

Under “*Equipment shall include but not limited to the following*” add:

- Confirmation Light Cable (installed - wired)
- Any and all cable/wiring to ensure the entire system (including confirmation light) is operational at the time of activation.

**2. Bid Item 31: Video Detection System (Iteris Vantage):**

*Shall now read:*

**Item 31: Video Detection System (4-Camera) (Iteris Radar Vantage)**

The Contractor shall provide and install an Iteris Radar Vantage Video Detection System, with cameras, manufacturer-specified cabling, lightning suppressor, interface panel and processor, with a 10” flat screen monitor, to be placed in the controller cabinet. This item shall consist of all necessary equipment to provide a fully functional system.

It shall be the responsibility of the Contractor to coordinate with the Pinal County Traffic Signal Technician and Iteris Representative for proper aiming and to correct or replace any equipment that fails to perform satisfactorily.

Cameras shall be mounted on the signal mast arm via Pelco Astro Mini-Brac Clamp Kit 3.4”-14NPT), as identified by the Pinal County Traffic Signal Technician. The Contractor shall set up detection zones as directed by the Pinal County Traffic signal Technician. The system shall be furnished with all software, mouse, user interfaces necessary for subsequent adjustments or modifications deemed necessary by the County after project completion, including any requested training in methods for set-up and adjustment.

Payment shall be lump sum for a complete video detection system, provided and installed according to the Bid Schedule, correctly aimed and accepted, in place. All other costs associated with this item shall be included with the bid item.

#### PUBLIC WORKS DEPARTMENT

31 North Pinal Street, Building F, PO Box 727 Florence, AZ 85132

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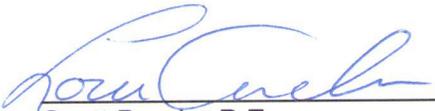
PINAL COUNTY  
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**(PLANS)**

**3. Sheet 2 – Note 2:**

*Shall now read:*

2. THE LOCATIONS OF UTILITIES SHOWN ON THE PLANS IS APPROXIMATE. ALL INVOLVED UTILITIES MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE, PER SECTION 730-6 OF THE ADOT STANDARD SPECIFICATIONS, FOR CONTACTING ALL UTILITIES FOR EXACT LOCATION PRIOR TO ANY CONSTRUCTION ACTIVITY. ALL EXCAVATIONS WITHIN 5 FEET OF ANY UTILITY SHALL BE BY AN APPROVED NON-DESTRUCTIVE METHOD, INCLUDING POTHOLING THE UTILITY TO DETERMINE EXACT LOCATION AND DEPTH, AT NO ADDITIONAL COST TO THE PROJECT.

  
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Scott Bender P.E.,  
County Engineer