



6909 E. Greenway Pkwy #175
Scottsdale, AZ 85254
WEB mears.net

April 24, 2023

Mr. Doug Wirthgen
IT Director
City of Apache Junction
dwirthgen@apachejunctionaz.gov
480-474-5147

Subject: Duct & Handhole Install – Baseline Rd from Ironwood to AJ Facilities

Dear Mr. Wirthgen:

Mears Group, Inc. (Mears Broadband), a Quanta Services company, is pleased to present our proposal for the above-referenced project.

Mears has a long history of excellent performance in the Utility Construction arena. Our reputation within the industry for on schedule, on budget, safe, quality performance is well known across the country. Has the strength of project and office locations across the Nation and can provide the attention required for your broadband project.

Per our discussions and ongoing discussions with your team, it has been determined that the SOW for Mears primarily consists of the civil or underground work associated with the referenced project.

Primary Installation SOW:

- Installation of 3 ea. 1.25" HDPE duct along with a 12ga tracer wire approximately 7,700 lf starting at the existing hand hole at the S/W corner of Baseline and Ironwood going East on the South side of Baseline ending in front of the Animal Shelter.
- Verify the location of any marked utilities prior to any excavation beginning.
- Mandrel test the 1.25" duct prior to installation of the 144ct fiber cable. Mule tape will be installed in the two empty duct and secured and capped at each end.
- Install 7 ea. #7 hand holes and 2 ea. #9 hand holes.
- 50' slack loop of the 144ct fiber will be placed in each hand hole
- Fiber will be reel tested prior to installation in the conduit to ensure no damage during delivery.

Engineering Building SOW:

- Furnish and install 30"x48"x24" handhole in ROW in front of Engineering building.
- Furnish and install splice case 144ct/48ct.
- Furnish and install approximately 150lf of (2) 2" HDPE conduit from handhole in front of building to new handhole (17"x30"x24") placed on N/E corner of Engineering building.
- Install (2) 2" PVC conduit on outside of building on N/E corner and penetrate building on 2nd floor.

- Hang 1.25" fire-rated corrugated conduit on ceiling rafters above drop-ceiling tiles to IT room in back of building on 2nd floor.
- Furnish and place 48ct loose tube single mode fiber optic cable from handhole at ROW to patch panel in IT room.
- Provide splice panel and splice 12ct of the 48ct fiber.
- Final testing per specifications of fiber placed. Reports provided.

Water Treatment Plant SOW:

- Furnish and install approximately 125lf of 2" HDPE conduit in shallow trench (12" to 16") for temporary connection.
- Furnish and install splice case (144ct/48ct) in existing handhole on N/E corner of property.
- 200lf slack loop of 144ct fiber for future permanent install at new IT building
- Furnish and install approximately 300lf of 48ct loose tube single mode fiber optic cable in temporary duct and existing 2" conduit at pole (50' slack at handhole, 200' install, 50' slack in IT closet).
- Provide splice panel and splice 12ct of the 48ct fiber.
- Final testing per specifications of fiber placed. Reports provided.

Lump Sum Price to provide materials and services described above:

\$327,572.00 (Three Hundred Twenty-Seven Thousand, Five Hundred Seventy Two Dollars)

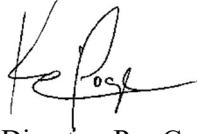
Additional clarifications:

- Proposal is contingent upon reaching a mutual agreement on the contract terms and conditions
- All real material i.e. duct, caps, vaults, mule tape, fiber is provided by Mears
- All permits required will be provided by the City
- Traffic control will consist of signs and barricades. No provisions have been made for flaggers and/or police detail
- Cleanup will consist of backfill and rough grading of area back to existing levels. No vegetation included
- Any disturbed hard surface will be restored to MAG Spec
- Based on provided information, Mears has utilized standard wage rates, not prevailing wages. If it is determined that prevailing wages are required it will be a change to our unit rates.
- All permitting cost has been excluded.
- Mears will utilize space inside the Water Facility for any misc. equipment and materials if overnight storage is required
- All storm water protection (BMPs), environmental studies, cost, etc. has been excluded

Mears appreciates the opportunity to partner with The City of Apache Junction and looks forward to the opportunity to further discuss our proposal and capabilities. Feel free to contact myself at 309-253-6511 or kevin.pogue@mears.net for any further questions or clarifications.

Best regards,

Kevin Pogue



Director, Pre-Construction
Mears Broadband

ACCEPTED:

The above prices, specifications and conditions are satisfactory and hereby accepted.

Buyer: _____

Signature: _____

Date of Acceptance: _____