

INVITATION TO BID

BIDS for the construction of **Holladay Traffic Signal Project** in the City of Holladay, will be received by email at jbunch@cityofholladay.com until:

2:00 P.M. on May 24, 2022.

Project is located at the intersection of Highland Dr and Murray Holladay Road, Holladay, UT. The northwest corner is located in Millcreek City.

A non-mandatory **informational meeting** will be held at the project site on Wednesday, May 18 at 1:00 p.m.

Questions will be received by email at jbunch@cityofholladay.com until 8:00 a.m. on Monday, May 23, 2022. Any inquiries are to be sent to Jared Bunch via email at jbunch@cityofholladay.com.

Works to be constructed include the following scope of work:

1. Traffic control
2. Asphalt Removal
3. Trenching
4. Supply and install of conduit
5. Trench backfill
6. Roadbase
7. Concrete repairs

Bids are to be submitted on the enclosed Bid Form. The bids shall consist of a lump sum bid and shall include all costs for labor, materials, and other associated work items. Bid Form is to be signed.

Contractor will be required to obtain a no fee permit Right-of-Way Occupancy Permit from the City of Holladay.

Substantial completion to occur on or before **July 20, 2022**. Final completion to occur on or before July 31, 2022. All traffic control is to be removed between substantial and final completions.

Bids shall be evaluated based on lowest bid amount.

Bonds are not required on this project. Cities are to be named as additional insured on insurance certificates.

The City of Holladay reserves the right: to reject any and all Bids; to waive minor informalities in the Bid Schedule and elsewhere so long as the informalities do not affect the

Contract Documents or render the bid non-compliant with Laws and Regulation pertaining to bidding requirements; to negotiate and agree to contract terms with the successful Bidder; and to disregard non-conforming, non-responsive, unbalanced or conditional Bids.

The successful contractor will be required to enter into an agreement using the EJCDC Contract for Construction of a Small Project template. A template can be provided upon request.

SCOPE OF WORK

The existing conduits housing the telecommunication lines for the traffic signal at the intersection of Highland Drive and Murray Holladay Boulevard have been comprised. Upgrades to the signals are planned in late July, 2022. To facilitate the upgrades, the conduits need to be replaced. The purpose of this project is to install new conduit using a trenching method.

Work is to be constructed in accordance to construction details and specifications in the APWA Utah Chapter 2017 Specifications and Plans.

Work to include:

1. Traffic control plan meeting MUTCD guidelines is required. A traffic control plan is to be submitted to both Millcreek and Holladay for review and approval with the ROW Excavation Permit Application required from both cities. Permits will be issued without a fee.
 - a. TC is to be limited to a maximum of 10 calendar days. The work schedule must be planned to fit within this timeframe.
 - b. Daily maintenance of the TC is required. TC is to be checked at a minimum in the morning, afternoon, and end of work day. TC is also to be checked a minimum of twice a day (separated by 8 hours) during any non-work day, including weekends.
 - c. TC to include certified flaggers as needed.
 - d. Backfilled trenches must be covered with a durable surface, such as compacted asphalt millings, compacted asphalt cold patch, or trench plates. Roadbase or gravel will not be permitted as a surface for vehicles to drive across.
 - e. The Contractor is responsible for addressing any claims of vehicle damages as a result of the trench plates.
 - f. TC may close a maximum of one two movements in one direction at a time. For example, a westbound through and a westbound right turn is two movements.
 - g. Closure and detour notices to the city are to be provided a minimum of three (3) days in advance. Maps of the detours are to be provided with the notice.
 - h. Any access restrictions to businesses are to be notified to the business a minimum of 48 hrs in advance.

2. Trench and install new conduit across the north, east, and south legs of the intersection. New conduits across the west leg are not required.
3. Supply and install six (6) 2" schedule 40 PVC conduits with three on bottom and three on top between 24" – 36" in depth.
4. Pothole and locate any utility conflicts prior to starting any trenching.
5. Supply and install four (4) Type 2 concrete junction boxes over the existing plastic (2) and concrete (2) junction boxes. Remove and dispose of existing boxes, if required.
6. Asphalt sawcutting, removal and disposal.
7. Trenching, removal and disposal.
8. Trench backfilling and compaction with approved granular material. Flow fill may also be used.
9. 2' wide T-Patch removal or 6" wide grinding at sawcut edge 2" deep.
10. Asphalt repair with ½" PG Class 58-28 Class 2 Mix, 15% max RAP.
11. Coordination w/ CMT for trench backfill and roadbase compaction testing.
12. Pavement to be replaced with a minimum of 8" thickness asphalt, in 3 lifts, over 10" of roadbase.
13. Pavement restriping to be provided by Salt Lake County (do not include in bid amount). Coordination with SLCo for schedule.
14. Curb gutter and sidewalk repairs. ADA ramp repairs are to match existing.
15. Repair of any landscape damage.

16. Relocation of existing poles is not a part.

17. Coordination with Salt Lake County for operations.