



6700 ROAD EXTENSION PROJECT
DRY UTILITY RELOCATION SCOPING DOCUMENT
Project 21.10.1
December 3, 2022

1.0 INTRODUCTION & BACKGROUND

The City of Montrose's 6700 Road Extension Project will extend 6700 Road where currently missing between Sunnyside and Miami Roads. The project will include the construction/replacement of irrigation lines/culverts, sanitary sewer, water lines, storm sewer, landscaping improvements, and construction of new curb, gutter, sidewalks, and paving.

Numerous dry utilities are present within the project area that are in conflict with the proposed improvements and will require relocation. This includes power (Delta-Montrose Electric Association, "DMEA"), telephone communications (Century Link), cable communications (Charter) and possibly natural gas (Black Hills Energy). Contact information for each of the utility companies is provided on the project plans.

The dry utilities will be relocated by their respective owners with support from the roadway contractor ("City of Montrose Contractor"). To that end, this document summarizes scopes of work for the City of Montrose Contractor, dry utility companies, and the City of Montrose.

2.0 SCOPES OF WORK

2.1 City of Montrose Contractor

1. Coordinate all dry utility relocation work with the companies mentioned above and the City of Montrose to finalize acceptable horizontal and vertical alignments for relocated facilities that do not create conflict with the roadway project.
2. Perform all removals (trees, stumps, fencing, etc.), clear easements, and perform any site grading necessary to provide access for the dry utility companies to perform their relocation work.
3. Coordinate and maintain all surveying and stakeout necessary to provide the utility companies with the horizontal and vertical locations of project components (curbs, sidewalks, roads, new utilities/irrigation, etc.) as required to allow them to relocate their facilities in a manner that does not interfere with the proposed roadway construction.
4. Provide site access and maintain the roadway closure for the dry utility companies as necessary.
5. Perform all earthwork within the project area necessary to support utility relocations. This includes trenching (incl. determination of appropriate vertical alignments) and pad excavation/preparation for appurtenances, bedding of utilities, and trench backfill.
6. Continually coordinate with the dry utility companies throughout construction regarding any work taking place with the potential to impact their facilities or require additional, incidental relocation work.
7. Request and maintain UNCC utility locate requests throughout the construction project.
8. Protect all known/marked utilities from damage during roadway construction.
9. Repair any damage, should it occur, to known, accurately-marked utilities.
10. Inspect work performed by dry utility companies to ensure the work is being performed as intended.

11. Provide erosion control and site restoration for all disturbances associated with dry utility relocation within the project area.
12. Furnish and install 3 qty 2" HDPE conduits within select trenches as shown on the project plans.

2.2 Dry Utility Companies and their Contractors

1. Coordinate with the City of Montrose Contractor, the City of Montrose, and other dry utility companies to finalize acceptable horizontal and vertical alignments for the relocated dry utilities that meet the approval of the City of Montrose and do not create conflict with the roadway project.
2. Provide all materials, labor, and equipment necessary to install the required utilities and their appurtenances (utility lines, street lights, junction boxes, splice connections, etc) following earthwork preparations by the City of Montrose Contractor. It should be noted that in some instances costs for this work are being paid for by the City of Montrose.
3. Remove all utility risers/appurtenances to be abandoned (incl. street lights and power poles).
4. Maintain access to private driveways within the project area while performing utility relocation.
5. Maintain access for the City of Montrose Contractor's traffic.
6. Provide traffic control for any associated relocation work located outside of the project area shown on the plans.
7. Provide erosion control and site restoration for all disturbances associated with dry utility relocation outside of the project area shown on the plans.
8. Continually coordinate with the City of Montrose Contractor throughout construction regarding any work taking place with the potential to impact owned facilities or require additional, incidental relocation work. Incidental relocations, though not expected, should be performed in a timely manner as to minimize delay to the project.
9. Locate all owned facilities in response to the City of Montrose Contractor's UNCC locate request.
10. Inspect all owned facilities within the project area immediately following construction and communicate to the City of Montrose and their contractor any damage or problems resulting from project construction.

2.3 City of Montrose

1. Attend utility coordination meetings held by the City of Montrose Contractor and provide feedback on the proposed horizontal and vertical alignments.
2. Approve the finalized utility relocation alignments with regard to allowable use of the City's right of way. The City of Montrose Contractor is still responsible for approving the alignment with regard to ensuring it does not create conflict with proposed roadway improvements.

3.0 SCHEDULE

Notice of award for the City of Montrose Contractor is scheduled for February 7, 2023. Substantial completion of the project is scheduled for September 30, 2023.

Timing of utility relocation work will be dependent on the City of Montrose Contractor's proposed sequence of work and project schedule. The City of Montrose, City of Montrose Contractor, and dry utility companies shall coordinate their scopes of work throughout construction as necessary to ensure continuous progress and to avoid project delays. The City of Montrose Contractor shall provide at least three weeks' notice for any work requiring involvement of the dry utility companies. Once supporting earthwork is performed by the City of Montrose Contractor (pad preparation, open trenches, etc), dry utility companies shall perform their related scopes of work (relocation of pedestals, placement of utilities in open trenches, etc) within two weeks of earthwork completion. City of Montrose contractor shall maintain security and safety for any open trenches and place street plates over any road crossings if necessary to reopen the roadway to traffic while waiting on placement of utilities (due to maximum closure duration windows).

Given the lead times associated with various utility relocation elements of the project and the presence of existing infrastructure within the middle of the proposed roadway, it is anticipated that these utility relocations will be one of the most critical path elements on the project. It is recommended that the contractor sequence their work schedule to open up as much utility relocation work fronts as possible, as early as possible in the project in order to limit the potential for utility relocations to hold up final paving and opening of the roadway.

4.0 PAYMENT

Payment to the City of Montrose Contractor for performing the scope of work discussed above shall be made based on the established line items on the project bid form. No additional payment will be made for work associated with the utility relocation work outside of the established line items presented on the project bid form.