

SP1 – Demolition of Structure and Removal of Miscellaneous Debris Located at 410 N. Osborne Avenue, Gillette, WY.

A. Description

This special provision describes the demolition of the structure and removal of miscellaneous debris for the property located at 410 N. Osborne Avenue on Lot 3, Block 2, Rainbow Addition to the City of Gillette, Wyoming.

B. Materials

The Contractor shall provide all materials, equipment, labor, tools and incidentals necessary to complete the work.

C. Construction

C.1 General

The demolition of the structure located at 410 N. Osborne Avenue, Lot 3, Block 2, Rainbow Addition to the City of Gillette, Wyoming will include the demolition, removal and disposal of all above and below ground components of the structure. The structure is located on a crawl space. The foundation shall be removed and disposed of and the foundation excavation shall be backfilled in accordance with Section 02210 – Excavation and Embankment - of the City of Gillette Standard Construction Specifications. The final grade of the site shall crown near the center of the parcel with a 2% grade to the street and alley. Import fill shall be a clayey sand or lean clay and will be an incidental cost.

The sidewalk and driveway components shall be removed and disposed of to the back of (east edge) the public sidewalk adjacent to Osborne Avenue. The fences located on the side yard (north and south property line) shall remain in place. Fences which connect to the side yard fences shall be removed and disposed of, including the fence at the rear of the property adjacent to the alley. It is desired to salvage as many trees as possible. Only trees which are within excavation limits or which the root structure is damaged by excavation will be removed and disposed of with the project.

The contractor shall take all necessary precautions to safely demolish and dispose of the structure and its material components. The contractor shall furnish water or provide a means to mitigate dust from the demolition of the structure. The contractor shall protect any open excavations and ensure the site is protected from passerby, at a minimum with construction fence when the contractor is not on-site.

The City of Gillette has not completed selected material environmental testing for asbestos containing materials (ACM) and does not intend to as the structure is classified as residential in nature.

The City will contract with a firm to provide material testing for trench backfill and embankment for the project.

C.2 Utility Services

C.2.1 Water Service

The water service line shall be removed from the structure to the meter pit which is generally located in the northeast corner of the rear yard. The portion of the water service line which passes through the tree root zone in the rear yard shall be removed by “pulling”. Should this means not be successful, the portion of the service line within the tree root zone shall be abandoned in place. The portions of the service line trench which are open cut shall be backfilled in accordance with Section 02225 – Trench Backfill – of

the City of Gillette Standard Construction Specifications. The meter pit and service line, from the main located in the alley east of the property, to the meter pit will remain in place for future use.

C.2.2 Sanitary Sewer Service

The sanitary sewer service line shall be removed from the structure to two (2') feet inside the east property line and will be plugged/capped at that location. A marker post of treated 2" x 4" wood with the top two (2') feet painted green or carsonite (green) marker shall be installed in accordance with City of Gillette Standard Detail No. 02700-06. The service line trench shall be backfilled in accordance with Section 02225 – Trench Backfill – of the City of Gillette Standard Construction Specifications.

C.2.2 Electrical Service

The electrical service has previously been abandoned by the City of Gillette Electrical Services Division. No work is required for the exterior electrical service line for this project.

C.2.2 Gas Service

The gas service will be abandoned at the property line by Black Hills Energy. The gas service from the house to the property line will be removed by the contractor. The service line trench shall be backfilled in accordance with Section 02225 – Trench Backfill – of the City of Gillette Standard Construction Specifications.

C.3 Miscellaneous Debris Removal

All miscellaneous debris in the rear yard shall be removed and be properly disposed. This includes any appliances, furniture, construction debris, miscellaneous garbage, and the storage shed located in the rear yard.

C.4 Site Restoration

All disturbed areas shall be prepared, hydro-seeded, and hydro-mulched as a "lawn" in accordance with Section 02900 of the City of Gillette Standard Construction Specifications.

D. Permits/Licenses

All Demolition Permit(s) shall be obtained from the City of Gillette Building Inspection Division for the demolition of the structure. A deposit for the demolition shall not be required. The contractor shall be responsible for payment of the demolition permits. Pending the contractors' demolition plans, a Stormwater Permit may be required. The contractor shall be responsible for payment of the Stormwater Permit Fee should the proposed demolition plan of work require a Stormwater Permit.

A Class "A", "B", "R", or Class "C" Excavation and Grading license shall be held by the successful contractor prior to commencing the work. A Class "C" water/sewer pipelayer or a Class "D" Plumbing license shall be required for the underground utility work.

E. Bonds and Insurance

The contractor shall obtain a Performance Bond in the amount of the total price of the work for the project. The contractor shall maintain insurance for the project in accordance with the Quote Agreement. A copy of the Quote Agreement is attached for reference.

F. Measurement

This work will be paid on a lump sum basis.

G. Payment

The City will pay on a lump sum basis at the contract price under the following bid item:

NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
SP-1	Demolition of Structure and Removal of Misc. Debris Located at 410 N. Osborne Avenue	LS	1		
TOTAL OF BID					

The lump sum price shall include all costs for locates; bonds; insurance; demolition; excavation and backfill, including import material; overlot grading; service line removals; material and debris disposal; removal and disposal of trees/shrubs within excavation areas; seedbed preparation; hydro-seeding; hydro-mulching; permit fees; tipping fees; and all other items, equipment, tools, labor, and incidentals necessary for the completion of this item.