

# GRAVITY SEWER RELOCATION FORMER HARRIET TUBMAN HOMES SITE CHATTANOOGA, TN

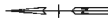
GRAVITY SEWER RELOCATION  
FORMER HARRIET TUBMAN HOMES SITE  
CHATTANOOGA, TN

G0.01  
PROJECT No.  
36535-01

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CITY PROJECT NUMBER:  
D-18-002



LOCATION MAP  
NOT TO SCALE

**MAYOR**  
ANDY BERKE

### CITY COUNCIL

- DISTRICT 1 - CHIP HENDERSON
- DISTRICT 2 - JERRY MITCHELL
- DISTRICT 3 - KEN SMITH, CHAIRMAN
- DISTRICT 4 - DARRIN LEDFORD
- DISTRICT 5 - RUSSELL GILBERT, SR.
- DISTRICT 6 - CAROL B. BERZ
- DISTRICT 7 - ERSKINE OGLESBY, JR., VICE-CHAIRMAN
- DISTRICT 8 - ANTHONY BYRD
- DISTRICT 9 - DEMETRUS COONROD

DEPARTMENT OF PUBLIC WORKS

THESE PLANS HAVE BEEN REVIEWED AND ARE APPROVED  
WILLIAM C. PAYNE, CITY ENGINEER

WILLIAM C. PAYNE, CITY ENGINEER      DATE

**BARGE**  
DESIGN SOLUTIONS

1110 Market Street // Suite 200 // Chattanooga, Tennessee 37402  
PHONE (423) 755-3025 // FAX (423) 755-8477



CITY OF CHATTANOOGA, TENNESSEE  
OWNER

Separate sealed bids for furnishing all supervision, materials, labor, tools, equipment, and appliances necessary for the construction of the following described project, will be received by the City of Chattanooga at City Hall, Purchasing Department, Suite G13, located at 101 E. 11<sup>th</sup> Street, Chattanooga, TN 37402, until **2:00 p.m., local time, on Thursday, August 15<sup>th</sup>**, and then at said place publicly opened and read aloud:

**FORMER HARRIET TUBMAN HOMES SITE  
SEWER REOLCATION**

**CONTRACT NUMBER D-18-002**

The scope of work shall include but is not limited to the following:

Abandonment of approximately 1,800 LF of 27" RCP and 800 LF of 15" PVC, and installation of 60 LF of 30" DIP, 2,500 LF of 27" PVC, and 750 LF of 15" PVC of gravity sanitary sewer at the former Harriet Tubman homes site. The scope of work for this project includes, but is not limited to: sanitary sewer installation, sanitary sewer abandonment, selective demolition, general excavation, trenching and backfill, erosion control, and traffic control.

The Contract Documents may be examined at the:

City of Chattanooga  
Purchasing Department  
101 E. 11th Street, Suite G13  
Chattanooga, TN 37402  
[bidinfo@chattanooga.gov](mailto:bidinfo@chattanooga.gov)  
Phone Number: (423) 643-7230  
Fax Number: (423) 643-7244

Specifications are available for pick up from 8:00 am until 4:30 pm, Monday through Friday. Copies of the Contract Documents may be purchased at the same location upon payment of \$100.00 per set; no part of the purchase price will be refunded.

A Pre-Bid Conference is scheduled for Tuesday, July 30<sup>th</sup>, at 10:00 A.M. local time, at the Harriet Tubman site. 1900 Sholar Avenue. Chattanooga, TN 37406

All bidders must be licensed and shall comply with all requirements of the State of Tennessee Contractor's Licensing Act.

**Contract Number D-18-002**

Visit our website at: <http://www.chattanooga.gov/purchasing/bidssolicitations> for specific contract information.

The City of Chattanooga is an Equal Opportunity Employer.

CITY OF CHATTANOOGA, TENNESSEE

RECOMMENDED FOR APPROVAL:

APPROVED:

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William C. Payne, P.E., City Engineer  
Department of Public Works

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Justin C. Holland, Administrator  
Department of Public Works

END OF DOCUMENT

**CITY OF CHATTANOOGA  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION**

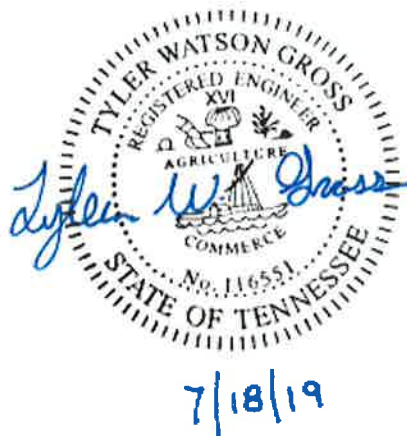
**CERTIFICATION AND SEAL**

The Project Drawings and the Contract Documents and Specifications for the following contract were prepared by me or under my direct supervision, and I am a duly registered engineer under the laws of the state in which these projects are located:

**FORMER HARRIET TUBMAN HOMES SITE  
SEWER RELOCATION**

**CONTRACT NO. D-18-002**

Engineer Seal



07/18/2019  
(Date)

APPROVED FOR RELEASE

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William C. Payne, P.E.  
City Engineer



**FORMER HARRIET TUBMAN HOMES SITE  
SEWER REOLCATION**

**CONTRACT NUMBER D-18-002**

**ARTICLE 1 – BID RECIPIENT**

1.1 This Bid is submitted to:

City of Chattanooga, Tennessee  
Purchasing Department  
101 E. 11<sup>th</sup> Street, Suite G13  
Chattanooga, Tennessee 37402

1.2 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

**ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS**

2.1 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for period of time after the Bid opening as stated in the Advertisement for Bids, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

**ARTICLE 3 – BIDDER’S REPRESENTATIONS**

3.1 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged.

<u>Addendum No.</u>	<u>Addendum Date</u>
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and is satisfied as to all federal, state and local Laws and Regulations that may affect cost, progress and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions relating

to existing surface or subsurface structures at the Site (except Underground Facilities) that have been identified in SC-4.02 as containing reliable "technical data," and (2) reports and drawings of Hazardous Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable "technical data."

- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder's safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- J. Where this Bid Form contains the provision for a bid based on a lump sum price, the Bidder shall be responsible for having prepared its own estimate of the quantities necessary for the satisfactory completion of the Work specified in these Contract Documents and for having based the lump sum price bid on its estimate of quantities.

#### **ARTICLE 4 – BIDDER'S CERTIFICATION**

##### **4.1 Bidder certifies that:**

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and



- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
  2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
  3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
  4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

**ARTICLE 5 –**

**BASIS OF BID**

5.1 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

Item No.	Description	Estimated Qty	Unit	Unit Price	Total Price
1.	Demolition	1	LS	\$	\$
2.	Erosion Prevention & Sediment Control	1	LS	\$	\$
3.	New Trench Open Cut Gravity Sewer Installation				
a.	Install 15-Inch Diameter PVC (SDR 35) Sewer	750	LF	\$	\$
b.	Install 27-Inch Diameter PVC (PS115) Sewer	1944	LF	\$	\$
c.	Install 30-Inch Diameter DIP Sewer	622	LF	\$	\$
4.	Sewer CCTV Inspection				
a.	Post-Installation - 15-Inch Sewer	750	LF	\$	\$
b.	Post-Installation - 27-Inch Sewer	194	LF	\$	\$
c.	Post-Installation - 30-Inch Sewer	622	LF	\$	\$
5.	Sewer & Manhole Abandonment	1	LS	\$	\$
6.	Precast Concrete Manholes				
a.	6' to 8' Deep	3	EA	\$	\$
b.	8' to 12' Deep	4	EA	\$	\$
c.	12' to 16' Deep	5	EA	\$	\$
d.	16' to 20' Deep	2	EA	\$	\$
7.	Earthwork				
a.	General Excavation	10,000	CY	\$	\$
b.	Rock Excavation	100	CY	\$	\$
8.	Pavement & Curb Replacement				
a.	LD Asphalt Paving	1100	SY	\$	\$
b.	6" Curb	600	LF	\$	\$

BID TOTAL, ITEMS 1 THROUGH 8, INCLUSIVE, THE AMOUNT OF \_\_\_\_\_

\_\_\_\_\_ DOLLARS (\$ \_\_\_\_\_).

Unit Prices have been computed in accordance with Paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

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**ARTICLE 6 – TIME OF COMPLETION**

- 6.1 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.2 Bidder accepts the provisions of the Agreement as to liquidated damages.

**ARTICLE 7 – ATTACHMENTS TO THIS BID**

- 7.1 The following documents are submitted with and made a condition of this Bid:
- A. Statement of Bidders Qualifications
  - B. Affidavit of No Collusion by Prime Bidder
  - C. Drug-Free Workplace Affidavit
  - D. Iran Divestment Act Compliance Certification
  - E. Attestation Regarding Personnel Used in Contract Performance
  - F. Certification By Proposed Prime or Subcontractor Regarding Equal Employment Opportunity
  - G. Certification Regarding Debarment, Suspension and Other Responsibility Matters

**ARTICLE 8 – DEFINED TERMS**

- 8.1 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

**ARTICLE 9 – BID SUBMITTAL**

9.1 This Bid submitted by:

An Individual

Name (typed or printed):

By:

*(Individual's signature)*

(SEAL)

Doing business as:

Attest:

*(Notary)*

Name (typed or printed):

A Partnership

Partnership Name:

(SEAL)

By:

*(Signature of general partner – attach evidence of authority to sign)*

Name (typed or printed):

Attest:

*(Signature of another Partner)*

Name (typed or printed):

A Corporation

Corporation Name:

(SEAL)

State of Incorporation:

Type (General Business, Professional, Service, Limited Liability):

By:

*(Signature)*

Name (typed or printed):

Title:

(CORPORATE SEAL)

Attest:

*(Signature of Corporate Secretary)*

Name (typed or printed):

Date of Qualification to do business in Tennessee is

A Joint Venture

Name of Joint Venturer:

First Joint Venturer Name:

(SEAL)

By:

*(Signature of first joint venture partner)*

Name (typed or printed):

Title:

Second Joint Venturer Name:

(SEAL)

By:

*(Signature of second joint venture partner)*

Name (typed or printed):

Title:

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

**All Bidders shall complete the following:**

Bidder's Business address:

Phone: \_\_\_\_\_ Facsimile: \_\_\_\_\_

Primary Contact: \_\_\_\_\_

E-mail: \_\_\_\_\_

Submitted on \_\_\_\_\_, 201\_\_.

State Contractor License No. \_\_\_\_\_.

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This document was prepared in part from material (EJCDC C-410 Suggested Bid Form for Construction Contracts) which is copyrighted as indicated below:

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1420 King Street, Alexandria, VA 22314-2794  
(703) 684-2882  
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American Council of Engineering Companies  
1015 15th Street N.W., Washington, DC 20005  
(202) 347-7474  
[www.acec.org](http://www.acec.org)

American Society of Civil Engineers  
1801 Alexander Bell Drive, Reston, VA 20191-4400  
(800) 548-2723  
[www.asce.org](http://www.asce.org)

Associated General Contractors of America  
2300 Wilson Boulevard, Suite 400, Arlington, VA 22201-3308  
(703) 548-3118  
[www.agc.org](http://www.agc.org)

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## Part 1 General

### 1.1 Scope

- A. The Bid lists each item of the Project for which payment will be made. No payment will be made for any items other than those listed in the Bid.
- B. Required items of work and incidentals necessary for the satisfactory completion of the work which are not specifically listed in the Bid, and which are not specified in this section to be measured or to be included in one of the items listed in the Bid, shall be considered as incidental to the work. All costs thereof, including Contractor's overhead costs and profit, shall be considered as included in the lump sum or unit prices bid for the various Bid items. The Contractor shall prepare the Bid accordingly.
- C. Work includes furnishing all plant, labor, equipment, tools and materials, which are not furnished by the Owner and performing all operations required to complete the work satisfactorily, in place, as specified and as indicated on the Drawings and Specifications.

### 1.2 Descriptions

- A. Measurement of an item of work will be by the unit indicated in the Bid.
- B. Final payment quantities shall be determined from the documented field measurements. The precision of final payment quantities shall match the precision shown for that item in the Bid.
- C. Payment will include all necessary and incidental related work not specified to be included in any other item of work listed in the Bid.
- D. Unless otherwise stated in individual sections of the Specifications or in the Bid, no separate payment will be made for any item of work, materials, parts, equipment, supplies or related items required to perform and complete the work. The costs for all such items required shall be included in the price bid for item of which it is a part.
- E. Payment will be made by extending unit prices multiplied by quantities provided and then summing the extended prices to reflect actual work. Such price and payment shall constitute full compensation to the Contractor for furnishing all plant, labor, equipment, tools and materials not furnished by the Owner and for performing all operations required to provide to the Owner the entire Project, complete in place, as specified and as indicated on the Drawings.
- F. "Products" shall mean materials or equipment permanently incorporated into the work.

### 1.3 General

- A. No separate payment shall be made for clearing and constructing access roads to sewers.
- B. The cost of moving and re-establishing landscape features, including labor and materials, shall be included in the unit price bid for the item to which it pertains.
- C. No separate payment shall be made for the cost incurred to repair damaged property. This includes concrete or asphalt driveways, except where payment is authorized for Same Trench Sewer Replacement.
- D. Construction Along Highways, Streets and Roadways: No separate payment shall be made for traffic control or maintaining highways, streets, roadways and driveways.
- E. No additional payment will be made for replacement of defective materials.
- F. All costs related to the implementation of the easement and permit stipulations shall be included in the unit price bid for the item to which it pertains.
- G. No separate payment will be made for cleanup and testing. Any cost for labor, materials and equipment required for cleanup shall be included in the unit price bid for the item to which it pertains.
- H. No separate or additional payment will be made for any special or unique method, means, techniques or equipment necessary for the Contractor's compliance with these Specifications, regulatory requirements, permits, laws or regulations which govern this Project.
- I. No separate or additional payment will be made for by-pass pumping or sewer flow control.
- J. No additional payment will be made for restoring concrete lined channels or concrete bridges as noted in the Drawings.

#### 1.4 Erosion Prevention and Sediment Control

- A. No separate payment shall be made for temporary and/or permanent erosion and sedimentation controls or replacement of landscaping disturbed by inspection, replacement or rehabilitation activities. All temporary and/or permanent erosion and sedimentation control costs shall be included in the Lump Sum bid for the item to which it pertains.
- B. No payment will be made for any portion of the Project for which temporary erosion and sedimentation controls are not properly maintained.

#### 1.5 Demolition

- A. The Contractor shall be paid to demolish the existing asphalt pavement, gravel pavement, curbing, existing sewer manholes, concrete drainage ditches, fencing,

fire hydrants, and any other appurtenances required to install the sewer line as indicated on the drawings. Concrete drainage ditches and fencing shall be returned to original condition and paid for under this line item. The City of Chattanooga shall be given the opportunity to salvage any equipment or material prior to disposal. Payment shall include all labor, material, equipment, hauling, and disposal.

## 1.6 Sewer Closed Circuit Television (CCTV) Inspection

- A. Payment will be made at the unit price bid for each pipe diameter and should include cleaning of the pipe if required. Quantities shall be determined from field measurements verified in writing by the Engineer.
- B. Measurement for payment for sewers shall be from centerline of manhole to centerline of manhole.
- C. Payment will be based on the actual footage of pipe inspected and shall include all items necessary to perform the specified work and provide the specified work product.
- D. If any pipe must be re-inspected as requested by the OWNER than it shall be at the contractor's expense.

## 1.7 New Trench Open Cut Gravity Sewer Installation

- A. Existing Utilities and Obstructions
  - 1. Horizontal Conflict: Payments for conflicts with existing utilities shall be made only where additional manholes and/or additional lengths of pipe are approved by the Engineer. Said payment shall be made at the unit prices in the Bid. No other payment will be made for any delay or extra cost encountered by the Contractor due to protection, avoidance or relocation of existing utilities, mains or services or changing the horizontal alignment of the sewer.
  - 2. Vertical Conflict: Where authorized by the Engineer, payment for additional depth of cut required to avoid vertical conflicts shall be made at the unit prices bid for gravity sewer. No payment will be made for relocation of existing utilities.
- B. Location and Grade: No separate payment shall be made for survey work performed by or for the Contractor in the establishment of reference points, bench marks, limits of rightofway or easement, including their restoration, as well as centerline or baseline points.
- C. Trench Excavation: No separate payment will be made for trench excavation. All costs shall be included in the unit price bid for the item to which it pertains at the appropriate depth.
- D. Sheeting, Bracing and Shoring: No separate payment will be made for providing any sheeting, bracing and shoring.

- E. Dewatering Excavations: All costs of equipment, labor and materials required for dewatering shall be included in the price bid for the item to which it pertains.
- F. Trench Stabilization
  - 1. No payment for trench stabilization shall be authorized until after the trench has been dewatered. If the pipe is installed in an inadequately prepared trench bottom, the Engineer shall notify the Contractor in writing of the deficiency and will not authorize payment for that portion of that length of pipe which was improperly installed.
- G. Bedding and Haunching
  - 1. The unit price bid for pipe for gravity sewer shall include excavation of the trench to the depth below the pipe necessary to provide specified bedding and to lay the sewer to grade.
  - 2. No additional payment will be made for additional trench depth.
  - 3. No separate payment will be made for material used to provide specified bedding. The cost of all bedding materials shall be included in the unit price bid for the item to which it relates, except for trench stabilization.
  - 4. No additional payment will be made for improved bedding required to compensate for over excavation of the trench.
- H. Initial Backfill
  - 1. No separate payment shall be made for initial backfill.
  - 2. No separate payment shall be made for drying out the initial backfill material in order to meet the compaction requirements.
  - 3. No separate payment shall be made for the adding of moisture to the initial backfill materials in order to meet the compaction requirements.
  - 4. No separate payment shall be made for providing select material if the in-situ material cannot meet the compaction requirements.
- I. Final Backfilling
  - 1. No additional payment will be made for additional material when excavated materials are used.
  - 2. No separate payment shall be made for drying out the final backfill material in order to meet the compaction requirements.
  - 3. No separate payment shall be made for the adding of moisture to the final backfill materials in order to meet the compaction requirements.

- 4. No additional payment will be made for providing select material if the insitu material cannot meet the compaction requirements.
- J. Additional Material: No separate payment will be made for additional earth or fill materials imported to the Project site.
- K. No separate payment shall be made for detection tape or tracing wire.
- L. No payment will be made for cutting and beveling pipe.

## 1.8 Sewer & Manhole Abandonment

- A. Payment shall be made at the Lump Sum price to abandon the existing gravity sewer lines and existing manholes as indicated on the drawings. Lump Sum payment for pipe and manhole abandonment shall include all work necessary to grout the existing pipes per the 'Pipe Grouting Notes' on the drawings and manholes shall be abandoned per the Manhole/Sewer Line Abandonment Detail' as shown on the drawings. Both shall include all labor, materials, and equipment for the diameter size shown.

## 1.9 Pre-cast Concrete Manholes

- A. Measurement for payment at the unit price for manholes shall be made on a unit quantity basis.
- B. Payment for pre-cast concrete manhole shall include penetrations for influent and effluent pipelines regardless of diameter.
- C. No separate or additional payment will be made for testing (for both pre-cast structure and coating), bedding, connecting pipes to manholes, constructing invert, risers or frame and cover.

## 1.10 Pavement and Curb Replacement

- A. Payment for replacing pavement will be made as a separate item based on the measured quantity replaced at the unit price in the Bid. The unit price bid shall include all costs associated with replacing pavement and curbing, including providing select backfill if necessary, traffic control and temporary measures for maintaining traffic. Only those lengths of pavement replacement associated with Same Trench Sewer Replacement or Open Cut Service Lateral Replacement will be eligible for payment.
- B. Payment for replacing pavement will be made only for that length for which the pipeline is constructed underneath the pavement as shown on the Drawings.
- C. No separate payment shall be made for soils testing.
- D. No additional payment will be made for removing and replacing damaged adjacent pavement.

## 1.1 Earthwork

### A. General Excavation

1. No separate payment will be made for earth excavation. The cost of such work and all costs incidental thereto shall be included in the price bid for the item to which the work pertains.
2. No separate payment will be made for providing sheeting, bracing and timbering.

### B. Rock Excavation

1. Rock excavation will be paid for separately at the unit price bid.
2. Payment will be made for measured quantity of rock excavated, at the unit price bid per cubic yard. The unit price for rock excavation shall include the cost of rock excavation, the cost of disposing of rock, the cost of providing sufficient and suitable fill material and all costs incidental thereto. The allowable volume of rock excavation for payment, unless otherwise authorized by the Engineer, shall be based on the measurements described below. No allowance shall be made for excavation beyond the required dimensions.
3. Horizontal measurement shall be to the actual dimension of the excavation, but not exceeding one foot beyond the outer surface of the structure or a minimum of two feet from a wall.
4. Depth measurement shall be made from the original top of rock to the bottom of the structure or ditch as specified, or to the bottom of the rock, whichever has the higher elevation.
5. The Engineer must be given reasonable notice to measure all rock.

## 1.11 Clean-Up

- A. No payment will be made for any portion of the Project for which clean-up and restoration has not been completed, to the satisfaction of the Engineer and Owner.

## Part 2 Products

(NOT USED)

## Part 3 Execution

(NOT USED)

END OF SECTION