

WORK ORDER No. 6 FOR PROFESSIONAL SERVICES

TO: Gannett Fleming, Inc.
7300 Corporate Center Drive, Suite 701
Miami, Florida 33126
(786) 845-9540

DATE: January 11, 2017

The City of Doral authorizes the firm of Gannett Fleming, Inc. to proceed with the provision of utility locates (test holes) for the drainage improvements proposed along NW 82 Avenue between NW 27 Street and NW 33 Street. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between Gannett Fleming, Inc. and the City of Doral dated February 2, 2015, and the attached Proposal dated June 10, 2016 that was submitted by your firm for the above referenced project.

SCOPE OF SERVICES AND SCHEDULE:

The scope of the project will be as described in the attached proposal from Gannett Fleming, Inc. The schedule requires the work to be performed within 60 calendar days. All limitations of time set forth in this Work Order are of the essence. The performance of services associated with this Work Order will be executed on a time and materials basis with a not to exceed amount of \$14,400.00.

You are required by the Continuing Service Agreement to begin work subsequent to the execution of this Work Order, or as directed otherwise. If you fail to begin work subsequent to the execution of this Work Order, the City of Doral will be entitled to disqualify the Proposal, and revoke the award.

This Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated February 2, 2015 between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of this specific Work Order shall prevail and apply. Work Order is not binding until the City of Doral agrees and approves this Work Order.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in three (3) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: Gannett Fleming, Inc

BY: [Signature]
NAME: Aina Fernandez
TITLE: Project Manager

OWNER: City of Doral
BY: [Signature]
NAME: Edward Rojas
TITLE: City Manager

WITNESSES:

1. [Signature]
2. [Signature]

SEAL:



AUTHENTICATION:

BY: [Signature]
NAME: Connie Diaz
TITLE: City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE SOLE USE OF THE CITY OF DORAL:

BY: [Signature]
NAME: WEISS, SEROTA, HELFMAN, COLE & BIERMAN, PL
TITLE: City Attorney



CONSULTANT WORK ORDER PROPOSAL

Date: Jan 10, 2017

Dear Mr. Gomez:

Gannett Fleming, Inc. (Consultant) is pleased to present this proposal to provide Subsurface Utility Engineering services along NW 82nd Avenue from NW 27th Street to NW 33rd Street. The utility investigation will serve to identify potential utility conflicts with the improvements proposed by the upcoming roadway reconstruction project with the same limits.

I. GENERAL

Gannett Fleming, Inc. will perform utility location services along NW 82nd Ave. from NW 27 St. to NW 33rd St.

Task 1 – Subsurface Utility Engineering Services: See Appendix “A”, Sub-consultant Fee proposal for scope of services.

SCHEDULE

We will provide the above-described services outlined in an expeditious and orderly manner to meet the schedule mutually agreed to by the City and Gannett Fleming for the various elements of the project.

BASIC SERVICES FEE

We propose to provide the described Basic Services for a Limiting Amount Fee (Time & Materials basis) of \$14,400.00 Dollars.

ADDITIONAL SERVICES

Services beyond those outlined under Basic Services, including increase in the scope of the Project, revisions to the work, site structures, additional site visits, inspections, construction errors, etc. will be provided for an additional negotiated Lump Sum Fee. Gannett Fleming will provide Additional Services after receipt of written authorization by Client.

THE PROPOSED FEE DOES NOT INCLUDED ANY BIDDING, PUBLIC INVOLVEMENT, POST DESIGN SERVICES (I.E. SHOP DRAWING REVIEW) OR ANY CONSTRUCTION ADMINISTRATION SERVICES. THIS IS NOT A COMPREHENSIVE LIST OF TASKS NOT INCLUDED AND IS ONLY INTENDED TO HIGHLIGHT THE MOST LIKELY ACTIVITIES TO BE REQUIRED ON THIS PROJECT THAT HAVE NOT BEEN INCLUDED IN THE SCOPE OF SERVICES.

PAYMENTS

Billings will be monthly based on the actual effort in performance of these services, based on the contract rates as follows:

Task 1: Subsurface Utility Engineering..... \$ 14,400.00

Payment is due within 30 days of receipt of payment from client. Late payments beyond 30 days will be charged interest at the rate of one and one half percent per month on the unpaid balance. We further reserve the right to stop work and withhold documents if payment is not received

If the services covered by this Agreement cannot be completed by Gannett Fleming, for reasons beyond our control, the amounts of compensation set forth in this Agreement shall be equitably adjusted. If this proposal is not accepted within 90 days, it shall become void.

PROJECT MANAGER

Gannett Fleming's Project Manager for this Work Order assignment will be Alina Fernandez, P.E.

We look forward to working with you on this Project.

Sincerely,

A handwritten signature in blue ink that reads "Alina" followed by a stylized flourish.

Submitted by:

Alina Fernandez, P.E. - Senior Project Manager
Gannett Fleming, Inc.

Reviewed and approved by:

Jorge A. Gomez, P.E. – Public Works Director
City of Doral

APPENDIX A

SUB-CONSULTANT FEE PROPOSAL FOR SCOPE OF SERVICES



November 21, 2016 (Revised 12/02/16)

Gannett Fleming
7300 Corporate Center Drive
Suite 701
Miami Fl. 33126

Project: Utility Locates - NW 82nd Avenue from NW 27th Street to NW 33rd Street

MGV appreciates the opportunity to perform our Subsurface Utility Engineering services on this project. Below is the scope of services for the above referenced project.

Project Limits: Along NW 82nd Avenue from 100' south of NW 27th Street to 100' north of NW 33rd Street.

Utility Locates(Test Holes)

27.10 Underground Utility Locates (Test Holes)

MGV will perform utility locates (test holes) for utility conflict resolution at the direction by the design engineer.

Each locate (test hole) will include horizontal location, depth of cover, elevation, size, type, material and general direction of each found utility.

MGV will notify Sunshine One-Call 48 hours in advance of performing the utility locates. A non-destructive vacuum excavation system will be utilized to expose the utilities. Test holes performed will be of minimum size (usually 1' by 1'). Backfill of test holes will be performed utilizing material removed. Test holes performed in the street will be patched utilizing cold patch.

Survey Support

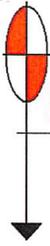
Utilizing RTK or conventional survey methods, MGV will map the utility locates (test holes), process and place in appropriate Cadd format.

Deliverables:

Cadd file depicting the horizontal location of each test hole completed along with depth of cover, elevation, size, type material and general direction of each utility found.

Subsurface Utility Designating and Locating Conditions and Understandings

The utility markings are for design purposes only. The Florida One Call must be notified forty-eight (48) hours in advance of any excavation.



Accuracy of Geophysical Mapping techniques, although highly reliable, are subject to outside interference. A few examples are: Soil condition, material conductivity, depth of utility, and various other geological anomalies that may distort or hinder electromagnetic and GPR frequencies.

MGV will make every effort possible utilizing state of the art technology to designate and locate underground utilities; however there are no guarantees that all underground utilities or structures will be detected.

MGV will not access confined spaces and is not included in this fee estimate. If accessing confined spaces are required, MGV will notify the client to discuss options. Additional fees may be applicable.

If cap rock or an obstruction is encountered during the test hole phase and further vacuum excavation cannot be performed without the potential for utility damage, MGV will consider the test hole completed, measure the depth to the top of the cap rock or obstruction reached, survey the location and consider the test hole completed and invoice accordingly.

If additional survey control is required to be established to locate the utility designations and completed test holes, a separate proposal will be provided to cover these additional efforts.

Basic maintenance of traffic (signs, cones) will be included. If advanced MOT is required in order to close travel lanes, etc., MGV will contact the client for approval to utilize the below MOT budget to cover these additional expenses not included in the test hole fees below.

If pavement restoration is required beyond the aforementioned cold patch for the approximate 1' x 1' test hole, MGV will provide an addendum to cover these additional expenses not included in the fees below.

Permits are not included in this estimate



Fees:

Utility Locates (Test Holes):

Per test hole rate: \$360.00/per test hole
(Minimum 6 test holes per request)

Bank of 30 Test holes: \$10,800.00

Optional Services

Utility Locates (test holes):

Per test hole rate: \$360.00/per test hole
(Minimum 6 test holes per request)

Bank of 10 Test holes: \$3,600.00

We look forward to providing our services and please contact me if you have any questions or require additional information.

Sincerely,
Manuel G. Vera & Associates, Inc.

Mark R. Sowers, PSM