WORK ORDER No. 8 FOR PROFESSIONAL SERVICES

DATE: June 10, 2020

TO: Pevida Highway Designers, LLC

8600 NW 17 Street, Suite 160

Doral, Florida 33126

(786) 228-5666

The City of Doral authorizes the firm of Pevida Highway Designers, LLC to provide professional engineering services for the survey of the adaptive re-use area. Where Pevida Highway Designers, LLC is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in November 2017 through Resolution 17-202. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between Pevida Highway Designers, LLC and the City of Doral dated February 16, 2018, and the attached Proposal dated May 18, 2020 submitted by your firm for the above referenced project.

SCOPE OF SERVICES AND SCEHDULE:

The scope of the project will be as described in the attached proposal from PHD dated May 18, 2020. The scope includes the topographic survey of the adaptive re-use area. The schedule requires the work to be performed within 8 weeks from NTP. 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 \$46,558.

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.

Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated February 16, 2018 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.

This 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.

SEAL: CONSULTANT: Pevida Highway Designers, LLC BY: 1. 2. NAME: TITLE: OWNER City of Dora BY: BY: NAME: NAME: Albert P. Childress Connie Diaz TITLE: TITLE: City Manager City Clerk

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

BY:
NAME: Luis Figueredo, ESQ.





May 18, 2020

Eugene.Collings-Bonfill, P.E., P.S.M, CFM, PMP – Assistant Director/Chief of Engineer City of Doral 8401 NW 53 Terrace Doral, FL 33166

Subject:

Complete Topographic Survey along NW 54th and NW 56th St

from NW 79th St to NW 87th Ave

Complete Topographic Survey along NW 82nd Ave and 84th Ave

From NW 54th St to NW 58th St

Dear Mr. Collings,

Pevida Highway Designers, LLC is pleased to submit this cost proposal to provide engineering consulting services and design management required for the above referenced subject.

SCOPE OF SERVICES:

The services to be provided shall include those necessary to prepare a complete Topographic Survey of the public Right of Way between the limits shown below. The requested survey will provide adequate information to be use for a design build criteria package of the subject area. The survey limits include:

NW 54th St and NW 56th St from NW 79th St to NW 87th Ave

NW 82nd Ave and NW 84th Ave from NW 54th St to NW 58th St.

FEE SUMMARY

The total cost of the work will be \$46,558 which includes both the engineering and management costs. Estimated hours are 200 for Survey crew @ \$130/ hour, 170 for Computer Technician @ \$85/ hour plus 15 for Senior Professional Surveyor and Mapper @ \$125/hour plus 10% management costs.

We appreciate the opportunity to submit our proposal. Please contact me if you have any questions.

Regards,

Pevida Highway Designers, LLC

Walfrido J. Pevida, PEProject Manager



Proposal-Revision 1

May 18, 2020

Scope of Work:

Pegasus Land Surveyors, INC. will prepare a Complete Topographic Survey of the public Right-of-Way of NW 54TH ST and NW 56TH ST from NW 79TH AVE to NW 87TH AVE, NW 82TH AVE and NW 84TH AVE from NW 54TH ST to NW 58TH ST as per location plan on EXHIBIT "B". See below a detailed scope of Work.

- Full topographic survey for roads described above. Survey along NW 54th ST and NW 56th ST will start at the
 east edge of Pavement of the northbound Lanes of NW 87th AVE and will end at the west edge of Pavement of
 the southbound Lanes of NW 79th AVE.
- Survey along NW 82th AVE and NW 84th AVE will start at the north right of way line of NW 54th ST and will end at the south edge of pavement of the eastbound Lanes of NW 58th ST.
- The survey will show existing Right of way lines, Section lines, etc. if applicable. Survey will show only above
 ground structures, including but not limited to manholes, valves, fire hydrant, water meters, electric and telecom
 equipment, etc.
- Survey stationing will go from East to West and South to North. Survey will be performed in the State Plane Coordinate System (Florida East Zone NAD 83/90).
- Survey will establish baselines along the centerlines of the four above mentioned roads, according to the recorded information shown on the plats and monumentation found.
- The Baseline/Centerline will be set on the field and referenced on the Survey Map.
- Vertical control will refer to National Geodetical Vertical Datum 1929 (N.G.V.D 29). Temporary Bench Marks will be set through the project at a minimum of 1,000 feet intervals.
- Survey will show Horizontal and Vertical location of visible fixed improvements within project limits.
- Survey will include the location of trees with 3-inch diameter trunk or larger.
- Rim, top and invert elevations of all existing sanitary sewers' manholes, drainage culverts, manholes and catch basins.
- Survey will show cross-section at 50 feet intervals. Cross Section will include elevation at the centerline, edge of pavement, centerline of swale, gutter, top of curb, back of sidewalk, right of way line, and low points, median, lane line as necessary.

Service Fees:

ACTIVITIES	QUANTITY/HR	RATES/HR	RATE/ACT
Survey Crew Conventional	200	\$130.00	\$26,000.00
Survey and Mapping Computer Technician	170	\$85.00	\$14,450.00
Senior/Professional Surveyor and Mapper	15	\$125.00	\$1,875.00
TOTAL			\$42,325.00

PEGASUS LAND SURVEYORS, INC. will perform the Survey Services detailed above for a Lump Sum not to exceed \$ 42,325.00

Please note:

 Any item not shown in the SCOPE OF WORK will be charged at 2018 HOURLY RATE SCHEDULE as shown on EXHIBIT "A"

Schedule:

Field job is going to be performed immediately after receiving the Notice to Proceed (NTP). The Topographic Survey will be delivered within 7 weeks from NTP.

Delivery:

PEGASUS LAND SURVEYORS, INC will prepare and deliver the Topographic Survey on electronic format (AUTOCADD Format). Additionally, will deliver three signed and sealed originals on 36X24 format. DTM format is excluded from this proposal.

EXHIBIT "A"

2018 HOURLY RATE SCHEDULE

TITLE	HOURLY RATE
Survey Crew (G.P.S.) (8 hours x \$130.00)	\$1,040.00
CADD Technician and Office Work	\$ 85.00
Senior/Professional Surveyor and Mapper	\$125.00

Note: A minimum charge of 4 hours (\$520.00) per visit will apply.

RESOLUTION No. 20-114

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING A WORK ORDER BETWEEN THE CITY OF DORAL AND PEVIDA HIGHWAY DESIGNERS FOR THE PROVISION OF SURVEYING SERVICES WITHIN THE ADAPTIVE RE-USE AREA IN AN AMOUNT NOT TO EXCEED \$46,558.00; RECOGNIZING THAT PEVIDA HIGHWAY DESIGNERS IS A CITY OF DORAL PRE-QUALIFIED VENDOR; AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, at the May 2020 Council meeting, the City Council approved changes to the Comprehensive Plan and Land Development Code that would create an overlay district effectively labeled the adaptive re-use area; and

WHEREAS, in order to promote the redevelopment of the subject area and provide a pedestrian friendly and safe mobility network, the Public Works Department (PWD) will pursue the design and construction of infrastructure improvements to accommodate these necessities; and

WHEREAS, in order to solicit potential design-build firms the City must provide some required data for the efficient and effective development of conceptual design during the procurement phase; and

WHEREAS, one of the necessary attachments and criteria will be a full topographic survey of the area in order to allow potential design-build firms to submit properly designed conceptual plans and provide an accurate fee proposal which would limit change orders during construction; and

WHEREAS, the City of Doral Public Works Department (PWD) recommends securing a firm for the provision of surveying services within the adaptive re-use area in order to provide accurate information to potential proposers; and

WHEREAS, Pevida Highway Designers is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in December 2017; and

WHEREAS, the PWD requested a proposal from Pevida Highway Designers for the provision of surveying services within the adaptive re-use area; and

WHEREAS, Pevida Highway Designers submitted a proposal in an amount not to exceed \$46,558.00; and

WHEREAS, Staff respectfully requests that the Mayor and the City Council Members approve the Work Order with Pevida Highway Designers; and

WHEREAS, the PWD respectfully requests authorization from the Mayor and the City Council Members to authorize the City Manager to expend available funds in the Public Works General Fund, Account No. 001.80005.500650.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

<u>Section 1.</u> Recitals. The above recitals are confirmed, adopted, and incorporated herein and made part hereof by this reference.

Res. No. 20-114 Page **3** of **4**

<u>Section 2.</u> <u>Approval.</u> The Work Order between the City of Doral and Pevida Highway Designers for the provision of surveying services within the adaptive re-use area; in an amount not to exceed \$46,558.00, a copy which is attached hereto as Exhibit "A", is hereby approved.

<u>Section 3.</u> Authorization. The City Manager is authorized to execute the Work Order and expend budgeted funds on behalf of the City in furtherance hereof.

<u>Section 4.</u> <u>Implementation.</u> The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

<u>Section 5.</u> <u>Effective Date.</u> This Resolution shall take effect immediately upon adoption.

Res. No. 20-114 Page 4 of 4

The foregoing Resolution was offered by Councilmember Mariaca who moved its adoption.

The motion was seconded by Councilmember Cabral and upon being put to a vote, the vote was as follows:

Mayor Juan Carlos Bermudez	Yes
Vice Mayor Christi Fraga	Yes
Councilwoman Digna Cabral	Yes
Councilman Pete Cabrera	Yes
Councilwoman Claudia Mariaca	Yes

PASSED AND ADOPTED this 10 day of June, 2020.

JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:

CONNIE DIAZ, MMC

CITY CLERK

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

LUIS FIGUEREDO, ESQ.

CITY ATTORNEY