

**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:**

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

**Section 2. Approval.** 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.

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

**Section 4. Implementation.** 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.

**Section 5. Effective Date.** This Resolution shall take effect immediately upon adoption.

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

# EXHIBIT “A”



8600 NW 17TH ST., SUITE 160  
DORAL, FL 33126  
OFFICE (786) 228-5666 FAX (786) 558-2030  
WWW.PEVIDAHIGHWAYDESIGNERS.COM

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 54<sup>th</sup> and NW 56<sup>th</sup> St**  
from NW 79<sup>th</sup> St to NW 87<sup>th</sup> Ave  
**Complete Topographic Survey along NW 82<sup>nd</sup> Ave and 84<sup>th</sup> Ave**  
From NW 54<sup>th</sup> St to NW 58<sup>th</sup> 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 54<sup>th</sup> St and NW 56<sup>th</sup> St from NW 79<sup>th</sup> St to NW 87<sup>th</sup> Ave

NW 82<sup>nd</sup> Ave and NW 84<sup>th</sup> Ave from NW 54<sup>th</sup> St to NW 58<sup>th</sup> 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

A handwritten signature in blue ink, appearing to read 'Walfrido J. Pevida'.

Walfrido J. Pevida, PEProject Manager



PEGASUS LAND SURVEYORS, INC.

9551 NW 26<sup>th</sup> Place  
Sunrise, Florida 33322

## **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 54<sup>TH</sup> ST and NW 56<sup>TH</sup> ST from NW 79<sup>TH</sup> AVE to NW 87<sup>TH</sup> AVE, NW 82<sup>TH</sup> AVE and NW 84<sup>TH</sup> AVE from NW 54<sup>TH</sup> ST to NW 58<sup>TH</sup> 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 54<sup>th</sup> ST and NW 56<sup>th</sup> ST will start at the east edge of Pavement of the northbound Lanes of NW 87<sup>th</sup> AVE and will end at the west edge of Pavement of the southbound Lanes of NW 79<sup>th</sup> AVE.
- Survey along NW 82<sup>th</sup> AVE and NW 84<sup>th</sup> AVE will start at the north right of way line of NW 54<sup>th</sup> ST and will end at the south edge of pavement of the eastbound Lanes of NW 58<sup>th</sup> 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
<b>TOTAL</b>			<b>\$42,325.00</b>

**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**

<b><u>TITLE</u></b>	<b><u>HOURLY RATE</u></b>
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.