

WORK ORDER No. 4 FOR PROFESSIONAL SERVICES

TO: Pevida Highway Designers, LLC
8600 NW 17 Street, Suite 160
Doral, Florida 33126
(786) 228-5666

DATE: March 1, 2019

The City of Doral authorizes the firm of Pevida Highway Designers, LLC to proceed with the provision of professional engineering services for the analysis of the Pedestrian/Bicycle Bridge Concept design and the preparation of a workshop presentation for Council as well as renderings to show modifications as requested by Council at the workshop. 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 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 dated March 1, 2019 from Pevida Highway Designers, LLC. The schedule requires the work to be performed by April 10, 2019 for the scheduled Council meeting. 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 lump sum basis with a not to exceed amount of \$14,839.00.

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.

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.

CONSULTANT: Pevida Highway Designers, LLC

WITNESSES:

SEAL:

BY: [Signature]
NAME: Welfrido Pevida
TITLE: Manager

1. [Signature]
2. [Signature]

OWNER: City of Doral
BY: [Signature]
NAME: Albert P. Childress
TITLE: Acting City Manager

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: Luis Figueredo, ESQ.
TITLE: City Attorney



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February 28, 2019

Eugene Collings-Bonfill, PE, PSM, CFM, PMP
Chief Engineer
City of Doral
8401 NW 53 Terrace
Doral, FL 33166

Subject: TWO #4 – Conduct workshop presentation for City and City Council staff for the new Pedestrian Bridge crossing over Doral Boulevard (NW 41st Street).

Dear Mr. Collings:

Pevida Highway Designers, LLC is pleased to submit this scope of services and fee proposal to prepare a workshop presentation for the new pedestrian bridge over Doral Boulevard.

Key elements that will be covered in the workshop presentation include:

- Proposed Pedestrian Bridge Aesthetics
- Preliminary Design Concept Overview
- Preliminary Planning Level Cost Estimate
- Anticipated RFP and Procurement Schedule

Background and Introduction:

The City of Doral has requested Pevida Highway Designers, LLC (PHD) to conduct a presentation to the City Council regarding the proposed pedestrian bridge over Doral Boulevard (NW 41st Street) at NW 117th Ave. The workshop will provide the City staff and Council with a summary of the proposed improvements. The workshop goal is to gain support and consensus on these topics.

Data Needs

The task below will require the City of Doral to provide:

- Most recent design survey, utility survey, geotechnical and environmental assessments.

I. SCOPE OF SERVICES:

Task 1 – Prepare Power Point Presentation

The Power point presentation will include the following topics:

- Project background
- Project goals
- Proposed Pedestrian Bridge Aesthetics



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- Planning level cost estimate
- Anticipated RFP and Procurement Schedule

Any materials prepared by PHD for this workshop as listed above are subject to review and approval by the City. PHD shall provide the City with a draft of any proposed materials at least one week prior to the workshop meeting.

Task 2 Project Management/coordination

Project management for this task shall include the following meetings:

- Kick off meeting to review and discuss scope of work, deliverables and coordination of workshop.
- Attend 1 progress and 1 review meeting with City Staff.

Task 3 Bridge Renderings

The owner-provided SketchUp model will be slightly modified to include a mid-span structural support and pier protection within the existing median. From this model, renderings will be created for presentation to the City by WGI. The deliverable for this scope will consist of four (4) total renderings as described below:

1. Daytime image of full glass enclosure design
2. Nighttime image of full glass enclosure design
3. Daytime image of half glass /half mesh enclosure design
4. Nighttime image of half glass /half mesh enclosure design

II. FEE OF SERVICES

These tasks shall be completed for a lump sum fee of \$14,839.00

III. SCHEDULE

The workshop presentation is scheduled for April 2019 and the Bridge renderings will be submitted to the City for review within 3 weeks after the notice to proceed. Pevida Highway designers will participate in briefing and debriefing meetings with the City staff related to the workshop.

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 black ink, appearing to read 'W. Pevida', is written over the typed name.

Walfrido Pevida, P.E. – Chief Engineer

Doral Misc. Engineering Services

TWO# 4

Scope: Conduct workshop presentation for City and City Council staff for the new Pedestrian Bridge crossing over Doral Boulevard (NW 41st Street).

1-STAFFHOUR ESTIMATE

a- Management

	Units	Hours	Total	Notes
Meetings	2	4	8	Kick off, and 1 follow up meeting (2 People, 2 hours per meeting)
Public Meeting	1	12	12	Workshop meeting (3 persons x 4 hrs)
Contract Maint.	1	4	4	2 hrs for set up +2 hsr update maintenance x 1 months
			24	
Optional Services	1	3	3	Not included in the Fee estimate. (Additional coordination)

b- Workshop Presentation

	Units	Hours	Total	Notes
Presentation	1	16	16	Includes development of slides, as well as coordination and review of slides by the City of Doral's Staff
Review original RFP and Preliminary plans	1	5	5	Review conceptual drawings and original RFP from the City of Doral's Staff
Quantities	1	28	28	
Cost Estimate	1	8	8	
			57	

Total a+b			81
QAQC			4
Supervision			4
Coordination			3

TOTAL	92
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2- FEE ESTIMATE

Category	%	Hours	Rate	Total
Principal	5%	5	\$ 200	\$ 1,000
Project Manager	15%	13	\$ 160	\$ 2,080
Senior Engineer	25%	23	\$ 146	\$ 3,358
Project Engineer	25%	23	\$ 120	\$ 2,760
CADD Tech	25%	23	\$ 63	\$ 1,449
Clerical	5%	5	\$ 55	\$ 275
	100%			\$ 10,922

TWO #4 Fee:	\$ 10,922
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Task 3 Bridge Renderings

1-STAFFHOUR ESTIMATE

a- Management

	Units	Hours	Total	Notes
Meetings	0	0	0	
Public Meeting	0	0	0	
Contract Maint.	0	0	0	
			0	

b- Bridge Renderings

	Units	Hours	Total	Notes
b1 Manual development	1	0	0	
b2 Alternative bridge option	1	0	0	
b3 Renderings	1	35	35	2 bridge options - slightly modified owner provided SketchUp model to include a mid-span structural support and pier protection within the existing median. each modeled/rendered for day and night views (one option with frameless impact glass railing and the other option with extended metal mesh on top.)
b4 Elevators	1	0	0	
b5 Lighting	1	0	0	
b6 Landscape	1	0	0	
			35	

Total a+b			35
QAQC			2
Supervision			2
Coordination			1

TOTAL	40
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2- FEE ESTIMATE

Category	%	Hours	Rate	Total
Principal Engineer	2%	1	\$ 200	\$ 200
Project Manager	15%	6	\$ 160	\$ 960
Senior Architect	13%	5	\$ 125	\$ 625
Architect	30%	12	\$ 95	\$ 1,140
CADD Tech	35%	14	\$ 63	\$ 882
Clerical	5%	2	\$ 55	\$ 110
	100%			\$ 3,917

TWO #4 Fee:	\$ 3,917
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