

WORK ORDER No. 6 FOR PROFESSIONAL SERVICES

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

DATE: June 8, 2022

The City of Doral authorizes the firm of Gannett Fleming, Inc. to proceed with the provision of engineering design services for bus stop shelters at the locations identified on the attached Proposal dated May 5, 2022. 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 January 4, 2021, and the attached Proposal dated May 5, 2022, 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 110 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 lump sum basis with a not to exceed amount of \$81,607.00.

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.

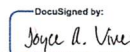
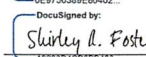
This Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated January 4, 2021 between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions 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.

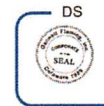
CONSULTANT: Gannett Fleming, Inc

BY: 
NAME: Alina Fernandez, PE
TITLE: Vice President


WITNESSES:

- 1. 
- 2. 


SEAL:




OWNER: City of Doral

BY: 
NAME: Hernan M. Organvidez
TITLE: Acting City Manager

AUTHENTICATION:

BY: 
NAME: Connie Diaz
TITLE: City Clerk

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

BY: 
NAME: Luis Figueredo, Esq
TITLE: City Attorney



800 NW 62nd Avenue
 Suite 490
 Miami, FL 33126
 P 786.845.9540 | F 786.845.6802

gannettfleming.com

CONSULTANT WORK ORDER PROPOSAL

Date: May 5, 2022

Dear Mr. Rodriguez:

Gannett Fleming, Inc. (Consultant) proposes to provide the services identified below for the project entitled “**City of Doral – Trolley Infrastructure Improvements**”, pursuant to its Professional Service Agreement with the City of Doral (City), RFQ No. 2020-22.

I. GENERAL

Gannett Fleming, Inc. will perform engineering design services for the City of Doral for the above referenced project. The scope of services of consists of:

Task 1: Provide civil and survey services required for the installation of bus shelters at 10 sites within the City of Doral boundaries. As part of the installation, existing swales impacted by the proposed construction will be re-sodded/regraded, and pedestrian facilities (sidewalk, ADA ramps, curb and gutter) will be upgraded or improved if applicable.

The scope of services also includes coordination with and securing permits from MDC for all improvements on County roads as well as coordination with MDT and comment resolution for those stops accommodating MDT’s buses.

The 10 locations are as follows:

Trolley Infrastructure Improvements – 10 Bus Stop Sites		
Bus Stop No.	Location	Proposed Improvement
1039	NW 109th Ave south of NW 90th Street	Shelter
3042	NW 104TH Avenue south of NW 74th Street	Shelter
1082	NW 41st Street east of NW 114th Ave	Shelter
1051	NW 114 Avenue north of NW 60th Street.	Shelter
1043	NW 107 Avenue south of NW 83rd Street	Shelter
3003	NW 74th Street west of 102nd Avenue	Shelter
1047	NW 114th Avenue south of NW 82nd Street	Shelter
1016	NW 97th Avenue north of NW 33rd Street.	Shelter
1056	NW 109th Avenue north of NW 50th Str	Shelter
1074	NW 87th Avenue south of NW 21st Terrace	Shelter

The project deliverables will include:

- Signed and Sealed Specific Purpose Survey Sheet
- 60% plans (see list of plan sheets below)
- MDC Public Works Permit Applications (submitted with 60% plans)
- (Signed and Sealed) Final Plans (see list of plan sheets below)
- Estimated construction costs at each submittal phase.



The project will be divided into two set of plans, 5 sites each. Each set will be composed of the following plan sheets:

- Key Sheet (1)
 - General Notes (2)
 - Summary of Quantities (1)
 - Specific Purpose Survey (1)
 - Site Plan (includes site location, sight distance plan view and detail, adjacent parcels) (5)
 - Site Detail Sheet (includes geometry, paving and grading and demolition in one sheet) (5)
 - Miscellaneous Detail Sheet (1)
 - Stormwater Pollution Prevention Plan (2)
 - Traffic Control Plan Notes (1)
- Total Number of sheets = 19 EA.

Task 2: Provide Parcel Sketches and Legal Descriptions for up to eight (8) of the bus stop sites listed above. Preparing or reviewing title searches is not a part of this task scope of services.

II. SUB-CONSULTANTS

The below listed Sub-Consultants will assist in the performance of the Work.

Sub-Consultant Name	Specialty or Expertise
M.G. Vera & Assoc., Inc.	Survey Services

Please refer to Survey Scope and Fee Estimate attached. Upon approval of this proposal and receipt of a work order to proceed from the City, the Consultant will provide a Notice to Proceed to its Survey subconsultant.

III. SCHEDULE OF WORK – TIME OF PERFORMANCE

Consultant shall submit the Deliverables and perform the Work as depicted in the tables below

SCHEDULE OF DELIVERABLES TASK 1 – Bus Shelter Plans			
Task, Sub-task, or Activity ID #	Major Task, Sub-Task, Activity, or Deliverable	Duration (specify weeks or calendar days)	Delivery Date (Cumulative weeks, or calendar days)
1.1	Topographic Survey for 10 sites	1.0 month	NTP + 1.0 month
1.2	60% Plans Submittal	1.0 months	NTP + 1.0 months
1.3	City, MDT, MDC Public Works Review	1.0 months	NTP + 3.0 months
1.4	100% (Signed & Sealed) Plans Submittal	2 weeks	NTP + 3.5 months

V. COMPENSATION

Consultant shall perform the Work detailed in this Proposal for a Total Lump Sum, Not to Exceed fee of Eighty One Thousand Six Hundred and Seven dollars and Zero cents (\$81,607.00). The City shall not be liable for any fee, cost, expense or reimbursable expense or other compensation beyond this amount. Said fee includes an allowance for Reimbursable Expenses required in connection with the work, which shall not exceed \$500.00.



SUMMARY OF COMPENSATION TASKS 1 and 2*			
<i>Task, Sub-task, or Activity ID #</i>	<i>Major Task Name and/or Activity Description</i>	<i>Fee Amount</i>	<i>Fee Basis</i>
1.1	Survey Services	\$33,650.00	Lump Sum, Not to Exceed
1.2	60% Plans Submittal	\$28,000.00	Lump Sum, Not to Exceed
1.2	100% Plans Submittal	\$19,457.00	Lump Sum, Not to Exceed
	<i>Subtotal – Professional Fees</i>	\$81,107.00	Lump Sum, Not to Exceed
	<i>Allowance for Additional Services</i>		
	<i>Allowance for Reimbursable Expenses</i>	\$500.00	Direct Expense
	TOTAL	\$81,607.00	Lump Sum, Not to Exceed

*Note: Compensation should match the Task, Activities, and/or Deliverables identified.

VI. ADDITIONAL SERVICES

The City may establish an allowance for additional services requested by the City and for unforeseen circumstances, which shall be utilized at the sole discretion of the City.

The following services are not included in our basic services:

- Post Design Services
- Attendance to Public Meetings
- Parcel Sketches/Legal Descriptions for sites with ROW impacts

VII. PROJECT MANAGER

CONSULTANT'S Project Manager for this Work Order assignment will be Alina Fernandez, P.E.

Submitted by:

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

Reviewed and approved by:

Rita Carbonell – Assistant Public Works Director
City of Doral

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: Trolley Infrastructure - 10 sites
 County: Miami-Dade
 FPN:
 FAP No.:

Consultant Name: Gannett Fleming, Inc.
 Consultant No.:
 Date: 05/05/2022
 Estimator: **Andres Sandoval, P.E.**

Staff Classification	Hours From "SH Summary - Firm"	Project Manager	Senior Engineer	Project Engineer	Engineer Technician	CADD Technician	Principal Engineer	Staff Classification 8	Staff Classification 9	SH By Activity	Salary Cost By Activity	Average Rate Per Task
		\$205.00	\$180.00	\$145.00	\$92.00	\$83.00	\$210.00	\$0.00	\$0.00			
1. Project General Tasks	64	7	7	16	16	16	2	0	0	64	\$8,235	\$128.67
2. Site Analysis and Plan Sheets	314	31	31	79	79	88	6	0	0	314	\$39,222	\$124.91
Total Staff Hours	378	38	38	95	95	104	8	0	0	378		
Total Staff Cost		\$7,790.00	\$6,840.00	\$13,775.00	\$8,740.00	\$8,632.00	\$1,680.00	\$0.00	\$0.00		\$47,457.00	\$125.55

SUBTOTAL ESTIMATED FEE:	\$47,457.00
Survey Services (M. G. Vera & Assoc., Inc)	\$33,650.00
Sketches & Legal Descriptions (M. G. Vera & Assoc., Inc.)	\$0.00
Architectural Services (Architects International, Inc)	\$0.00
SUBTOTAL ESTIMATED FEE:	\$81,107.00
Additional Services (Allowance)	\$0.00
Reimbursables (Allowance)	\$500.00
GRAND TOTAL ESTIMATED FEE:	\$81,607.00

Project Activity 1: General Tasks

Estimator: Andres Sandoval, P.E.

Trolley Infrastructure - 10 sites

Task No.	Task	Units	No of Units	Hours / Unit	Total Hours	Comments
1.1	Public Involvement	LS	0	0	0	Assume not needed
1.2	Joint Project Agreements	EA	0	0	0	N/A
1.3	Specifications Package Preparation	LS	0	0	0	Not needed.
1.4	Contract Maintenance	LS	1	32	32	Includes project management efforts for complete setup and maintenance of files, developing monthly progress reports, schedule updates, work effort to develop and execute sub-consultant agreements etc. (LS based on initial set-up estimated at 16-24 hours and 3-8 hours per month for update/maintenance). 16 hrs (initial) + 4 hrs/month x 4 months = 32 hrs
1.5	Value Engineering (Multi-discipline Team) Review	LS	0	0	0	N/A
1.6	Prime Consultant Project Manager Meetings	LS	4	3	12	Includes coordination with City, MDT and MDC Public Works, and phase review meetings. Includes meeting preparation, attendance and travel time
1.7	Permit Applications	LS	1	20	20	Prepare Public Work Permit Applications, incorporate comments and one re-submittal
1. General Tasks Total					64	

Project Activity 2: Site Analysis and Plan Sheets

Estimator: Andres Sandoval, P.E.

Trolley Infrastructure - 10 sites

Task No.	Task	Scale	Units	No. of Units	Hours / Unit	No. of Sheets	Total Hours	Comments
2.1	Key Sheet		Sheet	2	3	2	6	
2.2	General Notes/Pay Item notes		Sheet	2	3	2	6	
2.3	Summary of Quantities		Sheet	2	4	2	8	
2.4	Site Plan		Sheet	10	7	10	70	1:40 scale. Includes site plan of proposed improvements on an aerial photograph background. Sight distance verification to be shown on plan view and as a detail on each sheet.
2.5	Detail Plan Sheet		Sheet	10	12	10	120	1:20 scale. All efforts required for establishing the master design files for the horizontal geometry, drainage structure features (if needed), swale restoration, new sidewalk and ADA ramps, reconstructed sidewalks, location of bus shelters or benches, labels, etc.
2.6	Miscellaneous Detail Sheets		Sheet	1	8	1	8	Curb, pavement, tree protection and thickend edge at back of sidewalk details. Refer to FDOT Standard Indexes for curb ramps, detectable surface warnings, silt fence and sidewalk details.
2.7	Traffic Control Plan Sheets		Sheet	1	0	1	0	Assume not needed (refer to FDOT Standards)
2.8	Traffic Control Notes and Details		EA	1	16	1	16	
2.9	SWPPP sheets		Sheet	2	6	2	12	
2.10	Quantities		LS	2	6	0	12	Includes all work required to determine the quantities for placement on the summary of quantities sheets. Assume no compbook is needed
2.11	Cost Estimate		LS	2	4	0	8	Preparing an initial cost estimate for each set of plans and updating as necessary. Assume 1 updates. 4 hrs each
2.12	Technical Special Provisions		LS	1	0	0	0	Assume not needed.
2.13	Field Reviews		LS	1	4	0	4	Includes travel time and creating log of pictures and notes taken during the field review.
2.14	Utility Coordination		LS	1	29	0	29	Includes design ticket for each location (half an hour per location = 5 hours) and package for distribution to each utility owner which includes 1:40 scale site plan, letter, and one follow up contact (12 UAO x 2 hours per UAO = 24 hours).
Subtotal						31	299	
2.15	Quality Assurance/Quality Control		LS	%	5%		15	Includes providing the City with QA/QC mark-ups at each submittal.
2. Site Analysis and Plan Sheets Total						31	314	

ATTACHMENT A

MGV & Associates, Inc. Fee Proposal



13960 SW 47th St, Miami, FL 33175
t: 305.221.6210 | f: 305.221.1295
www.mgvera.com

May 3, 2022

Gannett Fleming
800 NW 62nd Avenue,
Suite 490
Miami, FL 33126

Project: City of Doral Bus Benches
Project Sites:

Location	Bus Stop No.	Location
1	1039	NW 109th Ave south of NW 90th Street
2	3042	NW 104TH Avenue south of NW 74th Street
3	1082	NW 41st Street east of NW 114th Avenue
4	1051	NW 114 Avenue north of NW 60th Street
5	1043	NW 107 Avenue south of NW 83rd Street
6	3003	NW 74th Street west of 102nd Avenue
7	1047	NW 114th Avenue south of NW 82nd Street
8	1016	NW 97th Avenue north of NW 33rd Street
9	1056	NW 109th Avenue north of NW 50th Street
10	1074	NW 87th Avenue south of NW 21st Terrace

Dear Ms. Alina Fernandez,

MGV appreciates the opportunity to provide our Surveying services for this project. Below is our scope of services for the Design Survey services for the above referenced project. In addition to the specific scope items, all survey work will comply with the Standards of Practices for Land Surveyors Rule 5J-17 F.A.C., Florida Statute 472.027. The Survey Scope of work includes the following Survey Services:

Horizontal Control/Vertical Control

Horizontal Project Control will be established on the Florida State Plane Coordinate System, East Zone, and North American Datum (NAD) of 1983 / 2011 Adjustment utilizing GPS/RTK FPRN methods. Two horizontal control points will be established at each bus bench location. Vertical Project Control will be established on the 2 previously established horizontal control points on the NAVD 88 vertical datum utilizing GPS/RTK FPRN methods. Control points will be displayed within the topographic CADD file and the survey database.

Survey Baseline and RW Lines

Survey baselines and right of ways will be established as per recorded instruments including right of way maps, platted and / or dedicated rights of ways, etc. Survey baselines will be placed in topographic CADD file and the survey database.

Topographic Survey / DTM (3D)

A Topographic/DTM survey will be completed for each of the 8 bus bench sites. From the existing bus stop bench or per proposed locations provided by the EOR, the survey will extend 50' in each direction, paralleling the roadway and extend from the closest travel way lane line to 5' beyond the existing right of way.

All above ground features and improvements, break-lines, high and low points will be located with sufficient density of points in order to create a DTM. All topographic features will be located including existing lighting, pavement markings, trees, pedestrian ramps, driveways, visible above ground utilities, sodded and paved areas, drainage structures, etc. All Topographic / DTM Surveys will follow and meet all applicable standards & guidelines and delivered in the appropriate CADD format.

Drainage Survey

A Drainage Survey will be performed within each bus site applicable. Survey will identify the type of structure, rim elevation, pipe invert elevation, pipe materials, direction, size, and condition.

Sectional/Grant Survey & Subdivision Locations

Survey consisting of field locations of section corners, 1/4-section corners, and fractional corners as well as block closures, monument lines, etc., will be performed in order to establish the right of way lines along all intersecting side-streets.

Work Zone Safety

Work zone survey safety will be provided as required by applicable standards.

Deliverables

- Design Survey will be delivered in CADD format.
- A signed and sealed Specific Survey Purpose Survey will be prepared for each site.
- A surveyor's report will be prepared.

Cost and Man-hour breakdown

Please refer to Project Activity: Survey Man-Hour spreadsheet for our man-hour breakdown and to the Fee sheet attached here-to.

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.



Manuel G. Vera Jr.

M.G. VERA - ESTIMATE OF WORK EFFORT AND COST

Name of Project: City of Doral 8-Bus Benches
 County: Miami - Dade
 FPN:
 FAP No.: N/A

Consultant Name: Manuel G. Vera & Assoc., Inc.
 Consultant No.:
 Date: 5/3/2022
 Estimator: Manny Vera Jr.

Staff Classification	Total Staff Hours From "SH Summary Firm"	Senior Surveyor	Surveyor and Mapper	Survey Technician	Staff Classification 4	Staff Classification 5	Staff Classification 6	Staff Classification 7	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
27. Survey (Field & Office Support)	106	5	43	58	0	0	0	0	0	0	0	0	0	106	\$10,700	\$100.94
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Terrestrial Mobile LiDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
Total Staff Hours	106	5	43	58	0	0	0	0	0	0	0	0	0	106		
Total Staff Cost		\$750.00	\$4,730.00	\$5,220.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$10,700.00	\$100.94

Notes:
 1. This sheet to be used by Subconsultant to calculate its fee.

SALARY RELATED COSTS:				\$10,700.00
OVERHEAD:		0%		\$0.00
OPERATING MARGIN:		0%		\$0.00
FCCM (Facilities Capital Cost Money):		0.00%		\$0.00
EXPENSES:		0.00%		\$0.00
SUBTOTAL ESTIMATED FEE:				\$10,700.00
Survey Crew Party of 2	0	3-man crew @	\$ - / hour	\$0.00
Survey Crew Party of 2 (GPS)	0	3-man crew @	\$ - / hour	\$0.00
Survey Crew Party of 3	17	3-man crew @	\$ 1,350.00 / day	\$22,950.00
Survey Crew Party of 3 (GPS)	0	4-man crew @	\$ - / hour	\$0.00
Survey Crew Party of 4	0	4-man crew @	\$ - / hour	\$0.00
Survey Crew Party of 4 (GPS)	0.00	3-man crew @	\$ - / hour	\$0.00
SUBTOTAL ESTIMATED FEE:				\$33,650.00
				\$0.00
GRAND TOTAL ESTIMATED FEE:				\$33,650.00

27. Survey

Estimator: Manny Vera

City of Doral 8-Bus Benches

N/A

Representing	Print Name	Signature / Date
Lochner		
MG Vera		

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
14.1	Horizontal Project Control (HPC)									Horizontal Project Control will be established on the Florida State Plane Coordinate System, East Zone, and North American Datum (NAD) of 1983 / 2011 Adjustment utilizing GPS/RTK FPRN methods. Two horizontal control points will be established at each bus bench location.
	2-Lane Roadway	Site			0.00		0.00		0.00	
	Multi-lane Roadway	Site	8.00	0.50	4.00	1.00	4.00	3.00	12.00	
	Interstate	Site			0.00		0.00		0.00	
14.2	Vertical PC / Bench Line									Vertical Project Control will be established on the 2 previously established horizontal control points on the NAVD 88 vertical datum utilizing GPS/RTK FPRN methods. Control points will be displayed within the topographic CADD file and the survey database.
	2-Lane Roadway	Site			0.00		0.00		0.00	
	Multi-lane Roadway	Site	8.00	0.50	4.00	1.00	4.00	3.00	12.00	
	Interstate	Site			0.00		0.00		0.00	
14.3	Survey Baseline and Right of Way Lines									Survey baselines and right of ways will be established as per recorded instruments including right of way maps, platted and / or dedicated rights of ways, etc. Survey baselines will be placed in topographic CADD file and the survey database.
		Site	8.00	0.50	4.00	1.00	4.00	4.00	16.00	
	Aerial Targets			Units/Day						N/A
	2-Lane Roadway	EA			0.00		0.00		0.00	
	Multi-lane Roadway	EA			0.00		0.00		0.00	
	Interstate	EA			0.00		0.00		0.00	
	Reference Points	"A"		Units/Day						N/A
	2-Lane Roadway	EA			0.00		0.00		0.00	
	Multi-lane Roadway	EA			0.00		0.00		0.00	
	Interstate	EA			0.00		0.00		0.00	

27. Survey

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
14.4	Topography/DTM (3D)	Site	8.00	0.50	4.00	1.00	4.00	8.00	32.00	A Topographic/DTM survey will be completed for each of the 8 bus bench sites. From the existing bus stop bench or per proposed locations provided by the EOR, the survey will extend 50' in each direction, paralleling the roadway and extend from the closest travel way lane line to 5' beyond the existing right of way
	Planimetric (2D)	Mile			0.00		0.00		0.00	N/A
14.5	Roadway Cross-Sections/Profiles	Site	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A
	Side Street Surveys	Mile			0.00		0.00		0.00	N/A
14.60	Underground Utilities	Designates	Mile/Site		0.00		0.00		0.00	N/A
		Locates	Point		0.00		0.00		0.00	
		Survey		0%	0.00		0.00		0.00	
	Outfall Survey	Mile			0.00		0.00		0.00	N/A
14.7	Drainage Survey	EA		Units/Day	0.00		0.00		0.00	To be performed as part of Topography/DTM task (14.4)
14.8	Bridge Survey	EA			0.00		0.00		0.00	N/A
	Channel Survey	EA			0.00		0.00		0.00	N/A
	Pond Site Survey	EA			0.00		0.00		0.00	N/A
	Mitigation Survey	Mile			0.00		0.00		0.00	N/A

27. Survey

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
	Jurisdiction Line Survey									N/A
		Mile			0.00		0.00		0.00	
	Geotechnical Support			Units/Day						N/A
		EA			0.00		0.00		0.00	
14.9	Sectional / Grant Survey									To be performed as part of 14.3
		Corner			0.00		0.00		0.00	
14.9	Subdivision Locations	Site			0.00		0.00		0.00	
		Block	0	0	0.00	0.00	0.00	0.00	0.00	
	Maintained R/W									N/A
		Mile			0.00		0.00		0.00	
	Boundary Survey									N/A
		EA			0.00		0.00		0.00	
	Water Boundary Survey									N/A
		EA			0.00		0.00		0.00	
	R/W Staking / R/W Line									N/A
		EA			0.00		0.00		0.00	
		Mile			0.00		0.00		0.00	
	R/W Monumentation									N/A
		Point			0.00		0.00		0.00	
	Line Cutting									N/A
		Mile			0.00					
14.10	Work Zone Safety									Work zone survey safety will be provided as required by applicable standards
			8	0.125	1.00					
	Miscellaneous Surveys									N/A
			0.00	0	0.00	0.00	0.00	0.00	0.00	
Survey Subtotal				Crew Days	17	Field Support Hours	16	Office Support Hours	72	

27. Survey

Task No.	Task	Units	No of Units	Field Crew Days/Unit	Crew Days	Field Support Hours / Crew Days	Field Support Hours	Office Support Hours / Crew Days	Office Support Hours	Comments
27.29	Supplemental Surveys									THE % FOR SUPPLEMENTAL WILL BE DETERMINED AT NEGOTIATIONS. THIS ITEM CAN ONLY BE USED IF AUTHORIZED IN WRITING BY THE DISTRICT SURVEYOR
				17	0		0		0	
27.30	Document Research	Units								
			4.00						4	
27.31	Field Reviews	Units								
			4.00						4	
27.32	Technical Meetings	LS								
			0.00						0	
27.33	Quality Assurance / Quality Control	LS								
								5%	4	
27.34	Supervision	LS								
								5%	5	
27.35	Coordination	LS								
								3%	2	
27. Survey Total				Crew Days	17	Field Support Hours	16	Office Support Hours	90	

SPLS =
 PLS =
 Office Support =
 Total Hours = 106

RESOLUTION No. 22-106

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING A WORK ORDER WITH GANNETT FLEMING, INC. FOR THE PROVISION OF ENGINEERING DESIGN SERVICES AND THE DEVELOPMENT OF CONSTRUCTION PLANS OF BUS STOP SHELTERS AT IDENTIFIED LOCATIONS IN AN AMOUNT NOT TO EXCEED \$81,607.00; AUTHORIZING A BUDGET TRANSFER OF \$81,607.00 FROM ACCOUNT No. 101.80005.500341 TO ACCOUNT No. 101.80005.500310 TO PROVIDE SUFFICIENT FUNDING FOR THIS EFFORT; AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City of Doral Public Works Department (PWD) wishes to secure a firm for the provision of engineering design services to include the development of construction plans for ten (10) additional bus stop shelters and sidewalk improvements at locations identified considering ridership demand and infrastructure needs; and

WHEREAS, Gannett Fleming, Inc. is a prequalified provider of professional engineering and architectural services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council on December 16, 2020, via Resolution No. 20-243 (approved 5-0); and

WHEREAS, Gannett Fleming, Inc. provided a proposal dated May 5, 2022, on a time and material basis in a not to exceed amount of \$81,607.00; and

WHEREAS, staff respectfully requests authorization for the City Manager to execute Work Order No. 6 with Gannett Fleming, Inc. for the provision of design services and the development of construction plans for bus stop shelters at identified locations, in an amount not to exceed \$81,607.00; and

WHEREAS, staff respectfully requests authorization for the City Manager to transfer \$81,607.00 available in the Transportation Fund Account No. 101.80005.500341 to Account No. 101.80005.500310 to provide sufficient funding for these services.

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

Section 1. Recitals. The above recitals are true and correct and incorporated herein.

Section 2. Approval. The Work Order between the City of Doral and Gannett Fleming, Inc. for the provision of design services and the development of construction plans for bus stop shelters at identified locations, in an amount not to exceed \$81,607.00, a copy which is attached hereto as Exhibit "A", is hereby approved. The City Manager is authorized to execute the Work Order and expend budgeted funds on behalf of the City.

The work order between the City and Gannett Fleming, Inc. for the provision of design services and the development of construction plans for bus stop shelters at identified locations, in an amount not to exceed \$81,607.00, and the transfer of \$81,607.00 available in the Transportation Fund Account No. 101.80005.500341 to Account No. 101.80005.500310 to provide sufficient funding for these services is hereby approved as to form and legality by the City Attorney.

Section 3. Authorization. The City Manager is authorized to negotiate and execute the work order with Gannett Fleming, Inc., transfer the funds, 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 Cabrera and upon being put to a vote, the vote was as follows:

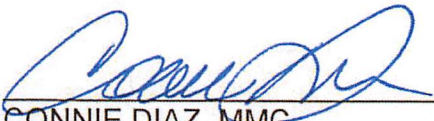
Mayor Juan Carlos Bermudez	Yes
Vice Mayor Digna Cabral	Absent / Excused
Councilman Pete Cabrera	Yes
Councilwoman Claudia Mariaca	Yes
Councilman Oscar Puig-Corve	Yes

PASSED AND ADOPTED this 8 day of June, 2022.



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