

# **Appendix A Fee Summary**



# **Appendix B**

## **Project Location**

**CONTRACT PLAN COMPONENTS**  
 ROADWAY PLANS  
 SIGNING & PAVEMENT MARKING PLANS  
 STORMWATER POLLUTION PREVENTION PLANS  
 WATER & SEWER UTILITIES PLANS

**INDEX OF ROADWAY PLANS**

SHEET NO.	SHEET DESCRIPTION
C-100	KEY SHEET
C-101	SIGNATURE SHEET
C-102 TO 103	SUMMARY OF PAY ITEMS
C-104 TO 105	TYPICAL SECTION
C-106	CURVE DATA
C-107 TO 108	GENERAL NOTES
C-200 TO 204	ROADWAY PLAN
C-205 TO 209	ROADWAY PROFILE
C-210 TO 214	INTERSECTION LAYOUT
C-215	DRAINAGE DETAILS
C-216 TO 225	CITY OF DELRAY BEACH STANDARD DETAILS
C-500	TEMPORARY TRAFFIC GENERAL NOTES
C-501	TEMPORARY TRAFFIC TYPICAL SECTIONS
C-600	VERIFIED UTILITY LOCATES SHEET

**INDEX OF SIGNING & PAVEMENT MARKING PLANS**

SHEET NO.	SHEET DESCRIPTION
C-300 TO 304	SIGNING AND PAVEMENT MARKING PLAN

**INDEX OF STORMWATER POLLUTION PREVENTION PLANS**

SHEET NO.	SHEET DESCRIPTION
C-400 TO 404	STORMWATER POLLUTION PREVENTION PLAN

**INDEX OF WATER & SEWER UTILITIES PLANS**

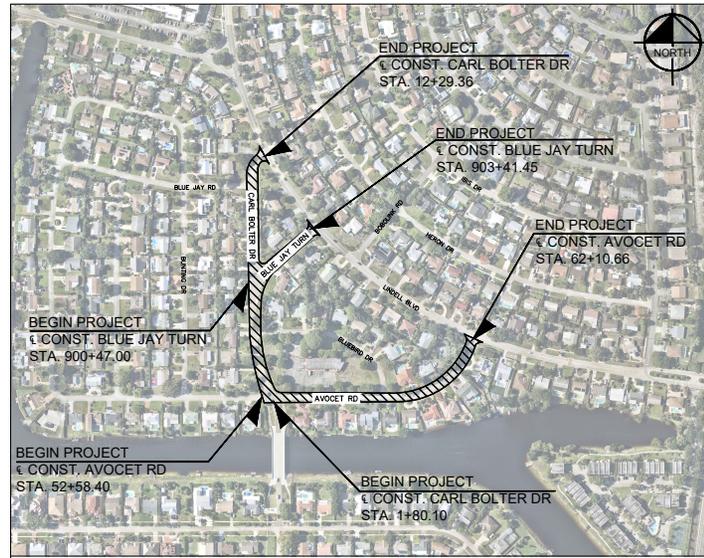
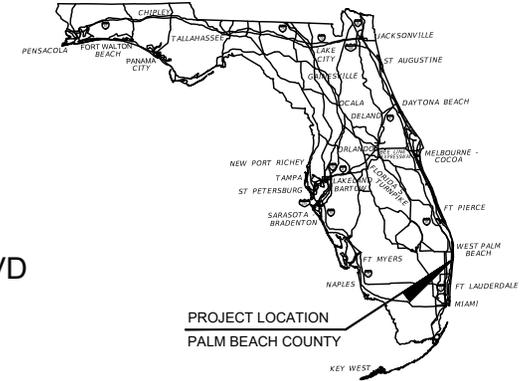
SHEET NO.	SHEET DESCRIPTION
U-101 TO 103	SANITARY SEWER LINING PLAN

\*THESE SHEETS ARE INCLUDED IN THE INDEX OF ROADWAY PLANS ONLY TO INDICATE THAT THEY ARE PART OF THE ROADWAY PLANS. THESE SHEETS ARE CONTAINED IN A SEPARATE DIGITALLY SIGNED AND SEALED DOCUMENT.

\*SURVEY HORIZONTAL CONTROL PLAN

# CITY OF DELRAY BEACH BRANT BRIDGE CONNECTOR DELRAY BEACH, FLORIDA

AVOCET RD FROM CARL BOLTER DR TO LINDELL BLVD,  
 CARL BOLTER DR FROM AVOCET RD TO LINDELL BLVD,  
 AND BLUE JAY TURN FROM CARL BOLTER DR TO LINDELL BLVD  
 CITY OF DELRAY BEACH PROJECT NO. 20-015  
 LAP PROJECT FM NO.: 441586-1-58-01  
 FEDERAL FUNDS



LOCATION MAP  
 SCALE: 1" = 500'  
 LEGEND  
 [Hatched Box] PROJECT LOCATION

**CITY OFFICIALS**

MAYOR	TOM CARNEY
VICE-MAYOR	JULI CASALE
DEPUTY VICE-MAYOR	ROB LONG
COMMISSIONER	ANGELA BURNS
COMMISSIONER	TOM MARKERT

**PROJECT TEAM**

**OWNER**  
 CITY OF DELRAY BEACH  
 SWINTON OPERATIONS CENTER  
 434 SOUTH SWINTON AVE  
 DELRAY BEACH, FL 33444  
 PHONE: (561) 243-6212  
 CONTACT: JUAN PALACIO

**SURVEYOR**  
 CRAIG A. SMITH & ASSOCIATES  
 1425 E NEWPORT CENTER DR  
 DEERFIELD BEACH, FL 33442  
 PHONE: (561) 314-4445  
 CONTACT: ROBERT D. KEENER, P.S.M.

**CIVIL ENGINEER**  
 KIMLEY-HORN AND ASSOCIATES, INC.  
 1920 WEKIVA WAY, SUITE 200  
 WEST PALM BEACH, FL 33411  
 PHONE: (561) 840-0214  
 CONTACT: ERIC REGUEIRO, P.E.

**GEOTECH**  
 TSFGEO  
 2765 VISTA PARKWAY, SUITE 10  
 WEST PALM BEACH, FL 33411  
 PHONE: (561) 687-8536  
 CONTACT: ESVAUD JANVIER

**GOVERNING DESIGN STANDARDS:**  
 City of Delray Beach Roadway and Traffic Standards Details dated September 2021.  
 Manual on Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways ("Florida Greenbook") dated 2018.  
 Florida Department of Transportation, FY 2024-25 Standard plans for Roadway and Bridge Construction and applicable Interim Revisions (IRs).  
 Standard Plans for Roadway Construction and associated IRs are available at the following website: <https://www.fdot.gov/design/standardplans>  
**SPECIFICATION STANDARDS:**  
 City of Delray Beach Specifications  
 City of Delray Beach Minimum Construction Standards and Specifications-2021  
 Florida Department of Transportation, FY 2024-25 Standard Specifications for Roadway and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/implemented/SpecBooks>



PHONE: (305) 232-7932 FAX: (305) 232-7933  
 9675 NW 117<sup>TH</sup> AVE, SUITE 305  
 MIAMI, FL 33178

City of Delray Beach

ROAD NO.	COUNTY	PROJECT ID
Barwick Rd.	Palm Beach	RFQ 2025-020

PROJECT LOCATION

SHEET NO.

1

This document, together with the concepts and design presented herein, is an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and changes to this document without written authorization and signature of Kimley-Horn and Associates, Inc. will be without liability to Kimley-Horn and Associates, Inc.

# **Appendix C**

## **Corporate Letter**

April 14, 2025

Attn: To Whom it may Concerns

**Re: Corporate Sponsorship Contract Execution**

To whom it may concern,

I, Adebayo T. Coker, President and Chief Executive Officer (CEO) of HBC Engineering Company, a corporation duly organized and existing under the laws of the State of Florida do hereby certify as follows:

- 1) Mr. Coker was duly nominated as President of HBC Engineering Company (Corporation) at a board of directors meeting on June 28<sup>th</sup>, 2006.
- 2) In accordance with the Bylaws of the Corporation, a President is authorized to, among other things, execute bids, contracts, bonds and other documents in the name and behalf of said Corporation and to represent said Corporation in official matters for work and services as may be requested, and such execution of any bid, contract, bonds and other documents in the Corporation's name on its behalf, shall be valid and binding upon the Corporation. Contact information for Mr. Coker are provided below:

Name: Adebayo Coker, President

Mailing Address: 9675 NW 117<sup>th</sup> Ave, Medley, FL, 33178

Email Address: [acoker@hbcengineeringco.com](mailto:acoker@hbcengineeringco.com)

- 3) Said resolution has not been amended or rescinded and remains in full force and effect as of this date.

If you require any further documentation or information, please do not hesitate to contact us. We are committed to fulfilling our contractual obligations and look forward to a successful partnership on this contract.

Thank you for your attention to this matter.



Sincerely,

Adebayo Coker

President

HBC Engineering Company

**Appendix D-1**  
**HBC Engineering Company**

**EXHIBIT B  
MAXIMUM BILLING RATES – HOME OFFICE**

Contract No: CDB 2025-030  
 FDOT Lap FPID: 441586-1-58-01  
 Contract Title: Lindell Boulevard Loop Connection to Brant Bridge  
 Consultant: HBC Engineering Company

TITLE	MAXIMUM HOURLY RATE (\$/HR)	X	MULTIPLIER	=	MAXIMUM BILLING RATE (\$/HR)
			2.4		
Senior Project Engineer	\$87.92		2.40		\$211.00
Project Administrator	\$59.17		2.40		\$142.00
Resident Compliance Specialist	\$40.00		2.40		\$96.00
Senior Inspector	\$44.17		2.40		\$106.00
Inspector	\$34.17		2.40		\$82.00

Multiplier of 3.51 is calculated as follows:

$$\begin{aligned}
 \text{OVERHEAD} &= \text{HOURLY RATE} \times \text{OVERHEAD (168.72) \%} \\
 \text{FRINGE} &= \text{HOURLY RATE} \times \text{FRINGE (50.68) \%} \\
 \text{OPERATING MARGIN} &= (\text{HOURLY RATE} + \text{OVERHEAD} + \text{FRINGE}) \times \text{OPERATING MARGIN (10.00) \%} \\
 &= ((100.00\% + 168.72\% + 50.68\%) \times 10\%) \\
 &= 31.94\% \\
 \text{MULTIPLIER} &= (\text{HOURLY RATE} + \text{OVERHEAD} + \text{FRINGE} + \text{OPERATING MARGIN}) / \text{HOURLY RATE} \\
 &= (100.00\% + 168.72\% + 50.68\% + 31.94\%) \\
 &= 351.34 \text{ (Used 2.4 for Multiplier)}
 \end{aligned}$$

**Appendix D-2**  
**Media Relations Group, LLC**



Media Relations Group, LLC

14707 South Dixie Highway, # 404  
Miami, Florida 33176  
Telephone 305 254 8598  
Fax 305 256 1613  
info@mrgmiami.com

September 9, 2025

## **SCOPE OF SERVICES**

City of Delray Beach RFQ No. 2025-020  
Lindell Boulevard Loop Connection to Brant Bridge  
(along Blue Jay Turn, Carl Bolter Drive & Avocet Road)  
Project No. 20-015 / FDOT LAP Project No. 441586-1-58-01

### **3.0 PUBLIC INVOLVEMENT:**

- **3.1.1 Community Outreach**  
Not applicable per Negotiations.
- **3.1.2 Door Hangers**  
Design door hangers which will be in accordance with City policies and approved by designee. Assume one (1) original and two (2) updates for instances.
- **3.1.3 Mailing List Preparation**  
Not applicable per Negotiations.
- **3.1.4 Webpage Maintenance and Responses**  
Create content for stand-alone webpage. Coordinate with City's engineering department on review and approval. Maintain website (also linked to the City's website) and provide current and accurate information monthly to include MOT and construction updates.
- **3.1.5 Project Hotline/Concern Log**  
Not applicable per Negotiations.
- **3.1.6 Public Meeting Preparation, Attendance and Follow-Up**  
Support the City in providing ongoing public information and education about the project and construction progress activities through preparation, participation and attendance at a Hybrid Public Meeting. This would be for virtual public meeting. Activities also include coordinating with City staff, scheduling GoToWebinar, creating QR code, making links with bit.ly PLUS attendance at biweekly Internal Team Meetings

**ESTIMATE OF WORK EFFORT AND COST - SUBCONSULTANT**

Name of Project: Lindell Boulevard Loop Connection to Brant Bridge (along Blue Jay Turn, Carl Bolter Drive & Avocet Road)  
 County: Palm Beach  
 FPN: 441586-1-58-01  
 FAP No.: TBD

Consultant Name: Media Relations Group, LLC  
 Consultant No.: N/A  
 Date: 9/17/2025  
 Estimator: Paulette Summers

Staff Classification	Total Staff Hours From "SH Summary Firm"	Community Outreach Specialist - Senior Home	Community Outreach Specialist - Home	Community Outreach Specialist - Home	Graphic Designer Home	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	Salary	Average
		\$138.53	\$114.07	\$102.68	\$127.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	By Activity	Cost By Activity
3. Project General and Project Common Tasks	105	40	19	22	40	0	0	0	0	0	0	0	0	121	\$15,085	\$124.67
<b>Total Staff Hours</b>	105	40	19	22	4	0	0	0	0	0	0	0	0	121		
<b>Total Staff Cost</b>		\$5,541.20	\$2,167.33	\$2,258.96	\$511.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		<b>\$15,085.09</b>	<b>\$124.67</b>

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

		Check = \$10,479.25		
SALARY RELATED COSTS:				\$15,085.09
OVERHEAD:		0%		\$0.00
OPERATING MARGIN:		0%		\$0.00
FCCM (Facilities Capital Cost Money):		0.00%		\$0.00
EXPENSES:		0.00%		\$0.00
<b>SUBTOTAL ESTIMATED FEE:</b>				<b>\$15,085.09</b>
Survey (Field)	0	4-person crew d	\$ - / day	\$0.00
Geotechnical Field and Lab Testing				\$0.00
<b>SUBTOTAL ESTIMATED FEE:</b>				<b>\$15,085.09</b>
Expenses (Estimated):				\$0.00
<b>GRAND TOTAL ESTIMATED FEE:</b>				<b>\$15,085.09</b>

**Appendix D-3**  
**M.G. Vera & Associates**



13960 SW 47<sup>th</sup> St, Miami, FL 33175  
 t: 305.221.6210 | f: 305.221.1295  
[www.mgvera.com](http://www.mgvera.com)

**MGV Proposed Rates Schedule  
 City of Delray Beach  
 RFQ 2025-030**

Title/Item	Hourly Rate	Adjusted Hourly Rates (3.0 Multiplier Applied)	Daily Rate (8 Hours)
<b>Office</b>			
Clerical	\$35.00	\$105.00	
CADD Technician	\$38.00	\$114.00	
Surveyor Technician	\$43.00	\$129.00	
Registered Land Surveyor	\$76.00	\$228.00	
<b>Field</b>			
2 Person Survey Crew	\$60.00	\$180.00	\$1,440.00
2 Person Ground Penetration Radar Crew	\$70.00	\$210.00	\$1,680.00
3 Person Survey Crew	\$77.00	\$231.00	\$1,848.00
3 Person Ground Penetration Radar Crew	\$86.50	\$259.50	\$2,076.00

**Appendix D-4**  
**E Plus Engineering & Constructon, LLC**

**E Plus Engineering and Construction, LLC**

		Senior Project Engineer	Project Administrator	Resident Compliance Specialist	Senior Inspector	Inspector						Total Hours	Total Prime Consultant Estimated Cost	Total Estimated Cost
Hourly Billing Rate		\$ 211.00	\$ 142.00	\$ 96.00	\$ 106.00	\$ 82.00	\$ -	\$ -	\$ -	\$ -	\$ -			
Task No.	Task Name	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Estimated Hours	Total Hours	Total Prime Consultant Estimated Cost	Total Estimated Cost
1.3	Construction Administration & Engineering (60-weeks)											0	\$ -	\$ -
1.4	Inspection Services (52-weeks)				1,720							1,720	\$ 182,320.00	\$ 182,320.00
2.0	Public Outreach													\$ -
4.0	Surveying (Optional Additional Services)(NTE)													\$ -
5.0	Material Verification & Testing (Optional Additional Services)(NTE)													\$ -
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Total Hours		0	0	0	1,720	0	0	0	0	0	0	1,720		
Subtotal Estimated Cost		\$ -	\$ -	\$ -	\$ 182,320.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 182,320.00	\$ 182,320.00

**Appendix D-5**  
**Diaz Murphy & Associates CES, LLC**



**Exhibit A- BREAKDOWN OF ESTIMATED FEE**

PROPOSAL ID	PROJECT NAME	CLIENT	DATE
D250018P	Lindell Blvd Loop Connection	HBC Engineering	9/15/2025

**SCOPE OF SERVICES**

DMA will provide construction materials testing (laboratory) on an as needed basis and as requested/scheduled by client.

ITEM DESCRIPTION	Quantity	UNIT	RATE	Total
<b>A. Earthwork Testing</b>				
A.1 Sieve Analysis of Soil AASHTO T-88	8	Each	x \$75.00 =	\$600.00
A.2 Organic Content by Loss of Ignition FM T-267 (3 per sample)	24	Each	x \$65.00 =	\$1,560.00
A.3 Liquid Limit/Plasticity Index AASHTO T89/90	8	Each	x \$90.00 =	\$720.00
A.4 Standard Proctor AASHTO T-99	4	Each	x \$135.00 =	\$540.00
A.5 LBR FM 5-515	4	Each	x \$350.00 =	\$1,400.00
<b>B. Cast-in-Place Concrete Testing</b>				
B.1 Concrete Compressive Strength Tests (5 cylinders/set)	45	Each	x \$15.00 =	\$675.00
<b>C. Engineering and Management Services</b>				
C.1 Project Manager/Project Engineer	6	Hour	x \$135.00 =	\$810.00
C.2 Administrative	6	Hour	x \$75.00 =	\$450.00
				<b>\$6,755.00</b>

Service time is considered portal to portal. Services provided on Monday through Friday in excess of 8 hours per day, before 7am, after 6pm, on weekend and Holidays will be billed at an overtime premium of 1.5.