

Memorandum



Date: July 7, 2022

To: Honorable Chairman Jose “Pepe” Diaz
and Members, Board of County Commissioners

From: Daniella Levine Cava
Mayor

A handwritten signature in blue ink that reads "Daniella Levine Cava".

Agenda Item No. 8(N)(8)

Subject: Professional Services Agreements with Three Consulting Firms for Bridge Structural Engineering Projects

Executive Summary

The purpose of this item is to gain approval of the Miami-Dade Board of County Commissioners (Board) to execute three professional services agreements, with BCC Engineering, LLC (BCC), EAC Consulting, Inc. (EAC), and WSP USA, Inc. (WSP), for various bridge structural engineering projects valued at up to \$3,300,000 each for the Department of Transportation and Public Works (DTPW).

Recommendation

This contract award recommendation for three Professional Services Agreements (PSAs), *Project No. E20-DTPW-02* and *Contract No. CIP240-DTPW20-DE (1-3)*, for bridge structural engineering projects with the consulting firms listed below has been prepared by DTPW and is recommended for approval by the Board pursuant to Section 2-8.1 of the County Code. The combined maximum value of the three PSAs is \$9,900,000. Each PSA will be for total contract amount not to exceed \$3,300,000, which is inclusive of a contingency allowance amount of \$300,000.

1. BCC Engineering, LLC (BCC) - *CIP240-DTPW20-DE(1)*
2. EAC Consulting, Inc. (EAC) - *CIP240-DTPW20-DE(2)*
3. WSP USA, Inc. (WSP) - *CIP240-DTPW20-DE(3)*

This award recommendation will provide non-exclusive professional services for DTPW’s bridge structural engineering projects listed in Exhibit 2. The list may be modified based on funding availability and priority for project completion. Services include but are not limited to: minor bridge design; major and complex bridge design; movable bridge design; development of design criteria; drainage design; roadway design; surveying; right-of-way mapping; utility coordination; geotechnical engineering and soil exploration; environmental permitting and coordination; construction management for post-design services; cost estimating; scheduling; and public outreach. Exhibit 1 to this memorandum provides a more detailed project description and technical certification requirements. No minimum amount of work or compensation will be guaranteed to the three consultants. Work Orders will not be issued under the PSAs unless the specific user identifies appropriate budgeted funds.

Scope

The scope of this item is countywide in nature. The projects that require professional services extend across various locations represented by various commission districts.

Delegated Authority

The authority of the County Mayor or County Mayor's designee to execute and implement the contract is consistent with those authorities granted under the Code. Additional delegation of authorities requested for this item are as follows:

- Authority to exercise the time extension and allowance account options limited to 10 percent of the contract term and amount;
- Authority to exercise the cancellation provisions in the contract;
- Section VII of the PSA stipulates that any and all disputes shall be decided by the DTPW Director; and
- Authority to exercise all other provisions and County rights contained in the contract.

Fiscal Impact/Funding Source

The fiscal impact will be \$9,900,000 combined for the three PSAs. Each PSA will be for a total contract amount not to exceed \$3,300,000, which includes a contingency allowance amount of \$300,000 for unforeseen work. There are no operation and maintenance costs as these PSAs are for professional services. The PSAs are funded from various capital projects included the FY 2021-22 Adopted Budget Multi-Year Capital Plan. For those projects not currently funded, DTPW will identify the funding source and additional project cost and accounting information at the time of issuing a work order.

<u>Revenue Name</u>	<u>Program Number</u>	<u>Project Number</u>	<u>Fund Code</u>	<u>Amount</u>
Road Impact Fees	2000000534	Various	Various	\$9,368,000
Secondary Gas Tax	2000000534	68801	CO008	\$532,000
Total Funding:				\$9,900,000

Background

DTPW has a need to establish three non-exclusive PSAs to provide professional engineering services for bridge structural engineering projects. Currently, DTPW’s Structures Division performs overweight vehicle permit reviews for County bridges; assists with bridge inspections and load rating reviews for bridges within the Parks, Recreation and Open Spaces Department; performs design/construction plans development and reviews for County bridges; assesses project needs and develops project scopes and conceptual estimates for new projects as part of the annual planning capital process. These PSAs will be utilized to assist DTPW’s Structures Division with these services related to the needs described herein.

The work assignment distribution shall be based on the selected firms’ qualifications and ability to perform the work specified in the service work orders. Work Orders will not be issued under the PSAs unless the specific user identifies the appropriate Capital Project and budget fund for the cost of services to be charged to the project or activity requiring these services.

These professional services are being requested because of the various types of engineering services that are required on projects such as lighting analysis and design, project management, construction management, foundations design, structural system analysis and design, environmental permitting, communications systems, traffic design and forecasting, stormwater analysis and design, utility coordination, construction materials and construction estimating. DTPW does not currently have Bridge Engineering Continuous Professional Services Agreements. The division currently uses the Equitable Distribution Program to obtain professional services.

A Notice to Professional Consultants (NTPC) was advertised on September 23, 2020. Prior to the submission deadline, the solicitation was downloaded 161 times. Thirteen proposals were received by the submittal deadline of October 27, 2020. The Competitive Selection Committee (CSC) appointed by the County Mayor conducted a First-Tier Meeting on March 4, 2021, to evaluate the proposals received. The firms were evaluated in accordance with Section 2-10.4 of the Code, Implementing Order 3-34, and Administrative Order 3-39.

Local preference was not applied because the solicitation has federal provisions that prohibit the application of geographical preferences. During the evaluation process, all ties were broken using the standard tie-breaking procedure, as described in the NTPC. Exhibit 3 - First Tier Tabulation Sheet – sets forth the total scores for the proposers, in the order of highest ranked. There were no tie breaks that affected the final ranking of the top three proposers. Based on the CSC’s professional judgement, the information provided in the proposals was deemed sufficient to determine the experience and qualifications of the firms. As a result, and by a majority vote, the CSC decided to forego Second-Tier proceedings and recommended that negotiations be conducted with the three highest ranked proposers.

The total scores for the top three firms selected for award, in the order of highest ranked, were as follows:

Ranking	Firm	Adjusted Ordinal Score
1	BCC	7 points
2	EAC	12 points
3	WSP	13 points

By December 18, 2020, the three highest ranked firms were found in compliance with the Federal Transit Administration (FTA) requirements established for the solicitation. The first negotiation meeting was held on June 25, 2021. After three negotiations, the Negotiation Committee arrived at a schedule of rates for the three firms that were considered fair and reasonable to provide the services. Based on the above, it is recommended that these PSAs be awarded to the three highest ranked proposers.

During the contract term, work orders solely utilizing local funds will be forwarded to Small Business Development (SBD) for review for processing through the Equitable Distribution Program, when applicable or determination for small business measures.

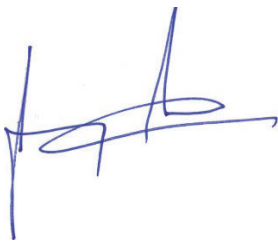
Work Orders with future funding from FTA, Florida Department of Transportation, and other federal and state sources, which prohibit the application of local and small business measures, will be assessed individually by DTPW’s Office of Civil Rights for possible Disadvantaged Business Enterprise goal participation. It is anticipated that the Notice to Proceed for the PSAs will be issued within 30 days of Board approval.

Track Record/Monitor

Ryan Fisher, P.E., DTPW, Manager, Highway Bridge Engineering, is responsible for the administration of these PSAs.

Due Diligence

Pursuant to Resolution Nos. R-187-12 and R-828-19 and in accordance with the Internal Services Department’s Procurement Guidelines, DTPW staff exercised due diligence to determine consultant responsibility for the three highest ranked proposers. The lists that were referenced included but were not limited to: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. These efforts found that WSP has one open violation for failure to meet the Small Business Enterprise-Architectural and Engineering (SBE-A/E) goal on *Project No. E13-MDT-01*. Accordingly, WSP has an approved SBE-A/E makeup plan to satisfy the goal deficit via *Contract No. OSP095-DTPW18- PL1*. There were no other adverse findings relating to the consultants’ responsibility.



Jimmy Morales
Chief Operations Officer

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

DUE DILIGENCE – FIRM NO. 1: BCC ENGINEERING, LLC / CONTRACT NO. CIP240-DTPW20-DE (1)

Company Principal: Jose A. Munoz, P.E.

Company Qualifier: Jose A. Munoz, P.E.

Company Street Address: 6401 SW 87th Avenue Suite 200, FL 33173

Company Email Address: alurigados@bcceng.com

Years in Business: 27

SBD Violation History: According to SBD's database, BCC does not have a record of open or closed small business, wage and/or workforce violations within the last three years.

SBD Firm History Report: The Business Management Workforce System (BMWS) report attached as Exhibit 1A reflects that within the last three years, as a Prime Consultant, BCC was not awarded a contract with the County. There are 13 evaluations on record for BCC in Capital Improvements Information System (CIIS) with an average rating of 3.5 out of a possible 4.0 points.

Other Factors: Recommended sub-consultant, A & P Consulting Transportation Engineers Corp. (A & P), was sued in 2018 as part of the firm's involvement in the Florida International University bridge collapse for which the company was a co-defendant with more than 25 other firms. In a news article dated July 10, 2019, The Miami Herald reported that A & P was one of six companies that had reached settlement agreements with the families of the six people who died and the eight injured in the March 15, 2018 incident.
<https://www.miamiherald.com/news/local/article232520567.html>

Subconsultants: Included below are the subconsultants that BCC has identified for the Project.

Airquest Environmental, Inc
A & P Consulting Transportation Engineers Corp
Chrome Engineering, Inc.
Critical Path Scheduling Services L.L.C.
GCES Engineering Services, LLC
Greenman-Pedersen, Inc.
Ground Penetrating Radar Systems, Inc
GS Engineering Services, Inc.

HDR Engineering, Inc.
HR Engineering Services, Inc.
I.F. Rooks & Associates, LLC
Janus Research, Inc.
Manuel G. Vera and Associates, Inc.
Media Relations Group, LLC
Smart-Sciences, Inc.

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

DUE DILIGENCE – FIRM NO. 2: EAC CONSULTING, INC/ CONTRACT NO. CIP240-DTPW20-DE (2)

Company Principal: Harold Desdunes, P.E.

Company Qualifier: Enrique “Rick” Crooks, P.E.

Company Street Address: 5959 Blue Lagoon Drive, Suite 410, Miami, FL 33126

Company Email Address: rcrooks@eacconsult.com

Years in Business: 27

SBD Violation History: According to SBD’s database, EAC does not have a record of open or closed small business, wage and/or workforce violations within the last three years.

SBD Firm History Report: The BMWS report attached as Exhibit 1B reflects that within the last three years, as a Prime Consultant, EAC was awarded one contract through the Equitable Distribution Program (EDP) for a total value of \$500,000.00 Exhibit 1B does not include Contract No. MPS519-DTPW20-DE for professional services approved by the Board on October 5, 2021, via Resolution No. R-928-21, for \$5,000,000.00. Finally, there are 12 evaluations on record for EAC in CIIS with an average rating of 3.5 out of a possible 4.0 points.

Other Factors: Recommended sub-consultant, A & P, was sued in 2018 as part of the firm’s involvement in the Florida International University bridge collapse for which the company was a co-defendant with more than 25 other firms. In a news article dated July 10, 2019, The Miami Herald reported that A & P was one of six companies that had reached settlement agreements with the families of the six people who died and the eight injured in the March 15, 2018 incident. <https://www.miamiherald.com/news/local/article232520567.html>

Subconsultants: Included below are the subconsultants that EAC has identified for the Project.

ASA Consultants, Inc.	Longitude Surveyors, LLC
A & P Consulting Transportation Engineers Corp.	Marlin Engineering, Inc.
EV Services, Inc.	R. J. Behar & Company, Inc
Geosol, Inc.	Smart-Sciences, Inc.
Intera, Inc.	Terracon Consultants, Inc.

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

DUE DILIGENCE – FIRM NO. 3: WSP USA / CONTRACT NO. CIP240-DTPW20-DE (3)

Company Principal: Ronald Colas, P.E., SI

Company Qualifier: Roger Khouri, PE

Company Street Address: 7650 Corporate Center Drive, Suite 300, Miami, FL 33126

Company Email Address: Ronald.colas@wsp.com

Years in Business: 136

SBD Violation History: According to SBD's database, report attached as Exhibit 4, reflects that WSP has one open violation for failure to meet the SBE-A/E goal on Project No. E13- MDT-01. WSP has an approved SBE-A/E makeup plan with SBD to satisfy the \$55,900 goal deficit on Contract No. OSP095-DTPW18- PL1.

SBD Firm History Report: The BMWS report attached as Exhibit 1 C reflects that within the last three years, as a Prime Consultant, WSP was awarded three contracts, one through EDP, for a total value of \$4,215,013.00. Exhibit 1C does not include Supplemental Agreement No. 2 for Contract No. CIP142- TR15-PE1 approved by the Board on July 20, 2021, via Resolution No. R-212-21, for a total value of \$11,000,000.00. Finally, there are 69 evaluations on record for WSP in CIIS with an average rating of 3.7 out of a possible 4.0 points.

Subconsultants: Included below are the subconsultants that WSP has identified for the Project.

2can Group, LLC
Arc Surveying & Mapping, Inc.
Botas Engineering, Inc.
Choice Engineering Consultants, Inc.
Concorr, Inc.
Conсор Engineers, LLC

HR Engineering Services, Inc.
Intera Incorporated
KTA-Tator, Inc.
Manuel G. Vera and Assoc, Inc.
Olin Hydrographic Solutions Inc.
Wood Environment & Infrastructure Solutions, Inc.

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

PROJECT NAME: Professional Services for Bridge Structural Engineering Projects

DTPW PROJECT NO.: CIP240

ISD PROJECT NO.: E20-DTPW-02

CONTRACT NO: CIP240-DTPW20-DE (1-3)

PROJECT

DESCRIPTION: DTPW has a need to establish three, non-exclusive PSAs in compliance with the applicable federal requirements under the FTA Circular 4220.1F, FTA's Best Practices Procurement Manual, and Florida Statute 287.055. DTPW intends to retain three consultants under separate, but identical non-exclusive PSAs. Each PSA will have an effective term of five years and a maximum compensation of \$3,000,000.00 (exclusive of the contingency allowance). However, no minimum amount of work or compensation will be guaranteed. Funding for these services will be provided by Road Impact Fees (RIF), Secondary Gas Tax, General Obligation Bond Financing and other local sources, on a project-by-project basis in accordance with negotiated fees and tasks described in each individual service work order. Future available use of funding from other sources such as Federal Transit Administration, Florida Department of Transportation, Federal Highway Administration, or other federal and state sources will be assigned as projects are identified and approved in the Multi-Year Capital Plan.

Professional and technical services for DTPW will include, but not necessarily be limited to the following: minor bridge design; major and complex bridge design; concrete major and complex bridge design; steel, load rating analysis/reviews; movable bridge design; development of design criteria; structural coatings evaluation and inspection; overweight vehicle permit reviews, highway bridge plans review; engineering inspections; drainage design; roadway design; lighting design; surveying; Right of Way mapping; utility coordination; geotechnical engineering and soil exploration; environmental permitting and coordination; local regulatory agency permitting and coordination; Geographic Information System services; erosion control; construction management for post design services; cost estimating; scheduling; public outreach and other professional services required for DTPW funded projects. Work Orders which solely utilize local funds will be forwarded to the Division of Small Business Development for review for processing through the Equitable Distribution Program (when applicable) or determination for small business measures.

**PARTICIPATION
RESTRICTIONS:**

The Prime Consultants and/or sub-consultants selected for award of this solicitation will not be considered for any design-build projects, for which design criteria specifications are developed for DTPW under these PSAs.

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

USING
DEPARTMENT: Department of Transportation and Public Works

MANAGING
DEPARTMENT: Department of Transportation and Public Works

PTP FUNDING: No

ARRA FUNDING: No

GOB FUNDING: Yes

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

<u>TYPE</u>	<u>CODE</u>	<u>DESCRIPTION</u>
Prime	3.03	Highway Systems – Bridge Design
Other	3.02B	Highway Systems – Minor Highway Design
Other	3.09	Highway Systems – Signing, Pavement Marking and Channelization
Other	3.10	Highway Systems - Lighting
Other	3.11	Highway Systems - Signalization
Other	3.12	Highway Systems – Underwater Engineering Inspection
Other	9.02	Soils, Foundations and Materials Testing – Geotechnical and Materials Engineering Services
Other	9.03	Soils, Foundations and Materials Testing – Concrete and Asphalt Testing Services
Other	9.06	Soils, Foundations and Materials Testing – Asbestos
Other	10.01	Environmental Engineering – Stormwater Drainage Design Engineering Services
Other	11.00	General Structural Engineering
Other	13.00	General Electrical Engineering
Other	15.01	Surveying and Mapping – Land Surveying
Other	15.02	Surveying and Mapping – Aerial Photogrammetry
Other	15.03	Surveying and Mapping – Underground Utility Location
Other	16.00	General Civil Engineering
Other	17.00	Engineering Construction Management

SUSTAINABLE BUILDINGS

ORDINANCE: Does the project qualify for compliance with the Sustainable Buildings Ordinance? No.
(I.O NO. 8-8)

SEA LEVEL RISE Sea level will be considered as part of the design when applicable.
ORD. NO. 14-79:

EXHIBIT 1
ADDITIONAL PROJECT REQUIREMENTS

**TOTAL CONTRACT
PERIOD:**

1825 Days. Each PSA shall remain in full force and effect for five years after its date of execution, or until depletion of the funds allocated to pay for the cost of the services described in the PSAs.

**CONTINGENCY
PERIOD:**

183 Days. Based on the five-year term of the PSAs.

OPTION TO RENEW: Not Applicable

**IG FEE INCLUDED
IN BASE CONTRACT:** No

**ART IN PUBLIC
PLACES:** No

**REVIEW
COMMITTEE:** **MEETING DATE:** N/A **SIGNOFF DATE:** 6/8/2020

**MINIMUM
QUALIFICATIONS
EXCEED LEGAL
REQUIREMENTS:** No

**APPLICABLE
WAGES:** No

**MANDATORY
CLEARING
HOUSE:** No

Exhibit 2: Highway Bridge Projects

No.	Bridge No.	Project Description	Scope of Work	Type of Funding Road Impact Fees (RIF) or Secondary Gas Tax (SGT)	Project Number	Program Number
1	874017	Bridge 874017 - NW 191 St AT NW 39 AVE	Bridge Replacement	RIF, Funded	3000036	2000000534
2	874030	Bridge 874030 - NW 22nd Ave Over C8 Canal, 0.2 Mile N of NW 151 St - Sonovoid retrofit	Bridge - Rehabilitation	RIF	TBD	2000000534
3	874095	Bridge 874095 - Sonovoid P/T Rehab.: NW 74 St. Br. Over Miami Canal @ Okeechobee Rd	Bridge - Rehabilitation / Replacement	RIF	3002676	2000000534
4	874105	Bridge 874105 - SO Sonovoid P/T Rehabilitation: SW 296 St	Bridge - Rehabilitation	RIF	TBD	2000000534
5	874295	Bridge 874295 - Old Cutler Road over Snapper Creek Canal - Widen for Trail Enhancement	Bridge Replacement	RIF	TBD	2000000534
6	874307	Bridge 874307 - SW 117th Avenue at SW 328th Street- Rehab. Steel Superstructure Painting	Bridge - Rehabilitation	RIF	TBD	2000000534
7	874336	Bridge 874336 - NW 32nd Ave over little River Canal C-7	Bridge Replacement	RIF	TBD	2000000534
8	874354	Bridge 874354 - Sonovoid P/T Rehabilitation	Bridge - Rehabilitation	RIF	TBD	2000000534
9	874360	Bridge 874360 - NW 67th Avenue 0.3 Mile S of SR-826 - Sonovoid retrofit	Bridge - Rehabilitation	RIF	TBD	2000000534
10	874383	Bridge 874383 - NW 22 Av. Over Miami River Br. Reh.: Elec/Mech/Steel	Bridge - Rehabilitation	RIF	302668	2000000534
11	874421	Bridge 874421 SW 144th Street over Canal C-100-A, 100Ft. W of SW 74th Court	Bridge Replacement	RIF	TBD	2000000534
12	874423	Bridge 874423 - SW 152nd St over Canal 100-A, 250Ft. W of SW 77th Ave.	Bridge Replacement	RIF	TBD	2000000534
13	874430	Bridge 874430 - Marlin Rd over Bel Aire over Canal C-1-N	Bridge Replacement	RIF	TBD	2000000534
14	874433	Bridge 874433 -SW 97th Ave over Black Creek Canal, 0.8 Mile N of SW 248th St	Bridge Replacement	RIF	TBD	2000000534
15	874437	Bridge 874437 - SW 197th Avenue over Canal C-10, 265Ft N of SW 192nd St, Sonovoid	Bridge Replacement	RIF	TBD	2000000534
16	874447	Bridge 874447 -SW 256th Street over Canal C-102, 0.6 Mi E of SW 137th Ave., Sonovoid	Bridge Replacement	RIF	TBD	2000000534
17	874448	Bridge 874448 - SW 107th Avenue over Canal C-102, 300Ft. N of SW 268th St., Sonovoid	Bridge Replacement	RIF	TBD	2000000534
18	874449	Bridge 874449 - SW 112th Ave over Canal C-102, 0.4Miles N of SW 268th St Sonovoid	Bridge - Rehabilitation	RIF	TBD	2000000534
19	874455	Bridge 874455 - SW 127th Avenue Canal C-103 0.25 Mi. N of SW 320th St Sonovoid retrofit	Bridge - Rehabilitation	RIF	TBD	2000000534
20	874456	Bridge 874456 - SW 117th Avenue over Canal C-103, 0.05 Mile N of SW 320 St Sonovoid retrofit	Bridge - Rehabilitation	RIF	TBD	2000000534
21	874479	Bridge 874479 - SW 264th Street over Levee L-31E Barrow Canal, SFWMD Directive Letter	Bridge Removal	SGT	68801	2000000534
22	874613	Bridge 874613 - Fontainebleau EB over Golf Cart Path, 800Ft. E of NW 97th Ave., Sonovoid	Bridge - Rehabilitation	RIF	TBD	2000000534
23	874614	Bridge 874614 - Fontainebleau WB over Golf Cart Path, 300Ft. E of NW 97th Ave., Sonovoid	Bridge - Rehabilitation	RIF	TBD	2000000534
24	874104	Bridge 874104 - Old Dixie Highway over Canal C-103, 900Ft. N. of SW 296th St Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
25	874212	Bridge 874212 - SW 167th Avenue over Canal C-103, 400Ft. S. of SW 288th St. Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
26	874256	Bridge 874256 - SW 117th Ave. over Town and Country Lake, 800Ft. N of SW 88th St. Scoping Study, Cost benefit analysis for repair	Bridge Study	TBD	TBD	2000000534
27	874257	Bridge 874257 - SW 77th Avenue over Snapper Creek Canal, 700Ft. N of SW 86th St., Scoping Study Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
28	874293	Bridge 874293 - Old Cutler Road over Canal C-100, 0.1 Mile S of SW 173rd St, Scoping Study Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
29	874338	Bridge 874338 - SW 127th Ave. over Black Creek Canal C-1W, 0.4 Mile S of SW 200th St, Scoping Study Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
30	874416	Bridge 874416 - SW 97th Avenue over Canal C-100-C, 450Ft. S of SW 128th St., Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
31	874424	Bridge 874424 -SW 168th Street over Cutler Canal C-100-A, 300Ft. E of SW 78th Ave. Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
32	874432	Bridge 874432 - Old Cutler Road over Black Creek Canal, 0.7Mile S of SW 216th St. Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
33	874439	Bridge 874439 -SW 72nd Avenue over Snapper Creek at SW 85th Street, Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
34	874450	Bridge 874450 - SW 248th Street Canal C-102-N, 0.3 Miles East of US 1, Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
35	874494	Bridge 874494 - SW 217th Avenue over Canal C-113, 3/4 Mile S of 296th St., Scoping Study, Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
36	874637	Bridge 874637 - Fountainbl Blvd WB over Golf Cart Path, 0.8Mile E of NW 107th Ave., Scoping Study Cost Benefit Analysis for repair or replacement	Bridge Study	TBD	TBD	2000000534
37	VARIOUS	Future Misc projects	Road And Bridge Emergency Bridge Repairs/Improvements/ Painting	SGT	76233	2000000534
38	VARIOUS	Future Misc. Projects	Bridge Repair and Painting	SGT	68801	2000000534

FIRST TIER MEETING		COMPETITIVE SELECTION COMMITTEE						
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)								
March 26, 2021								
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS								
TABULATION SHEET ISD PROJECT NO. E20-DTPW-02							Franchesca R. Taylor (DTPW)	
							Javier Bustamante (DTPW)	
							Ileana Quintana (WASD)	
							Vinod Sandanasamy (RER)	
							Jacqueline Alcina (DTPW)	
SUB-TOTAL								
TOTAL & ADJ. QUALITATIVE SCORE								
TOTAL ADJ. ORDINAL SCORES								
ORDINAL RANKING								
FINAL RANK								
NAME OF FIRM(S)								
1 HARDESTY & HANOVER LLC								
1A - Qualification of firms including team members associated to the project (Max. 50 points)							45	49
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)							13	18
3A - Past Performance of the Firms (Max. 20 points)							10	18
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)							4	4
5A - Ability of team members to interface with the County (Max 5 points)							3	4
							75	93
Ordinal Scores							9	1
Dropped Ordinal Scores							9	1
Dropped Qualitative Scores							75	
Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.								
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A								
							94	226
							81	226
							77	81
							19	77
							4	19
							4	4
							4	4
							94	18
							421	
							14	
							4	
							4	

FIRST TIER MEETING									
March 26, 2021									
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)									
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS									
TABULATION SHEET									
ISD PROJECT NO. E20-DTPW-02									
COMPETITIVE SELECTION COMMITTEE									
2 GRAEF-USA INC									
1A - Qualification of firms including team members associated to the project (Max. 50 points)									
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)									
3A - Past Performance of the Firms (Max. 20 points)									
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)									
5A - Ability of team members to interface with the County (Max 5 points)									
Ordinal Scores									
Dropped Ordinal Scores									
Dropped Qualitative Scores									
Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.									
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A									
Franchesca R. Taylor (DTPW)									
Javier Bustamante (DTPW)									
Ileana Quintana (WASD)									
Vinod Sandanasamy (RER)									
Jacqueline Alcina (DTPW)									
SUB-TOTAL									
TOTAL & ADJ. QUALITATIVE SCORE									
TOTAL ADJ. ORDINAL SCORES									
ORDINAL RANKING									
FINAL RANK									

FIRST TIER MEETING		COMPETITIVE SELECTION COMMITTEE				
March 26, 2021						
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)						
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS						
TABULATION SHEET ISD PROJECT NO. E20-DTPW-02		Francesca R. Taylor (DTPW)	Javier Bustamante (DTPW)	Ileana Quintana (WASD)	Vinod Sandanasamy (RER)	Jacqueline Alcina (DTPW)
		SUB-TOTAL				
		TOTAL & ADJ. QUALITATIVE SCORE				
		TOTAL ADJ. ORDINAL SCORES				
		ORDINAL RANKING				
		FINAL RANK				
3 T Y LIN INTERNATIONAL		48	43	43	44	48
1A - Qualification of firms including team members associated to the project (Max. 50 points)		15	16	17	12	18
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		15	15	17	12	18
3A - Past Performance of the Firms (Max. 20 points)		4	3	1	4	3
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		3	4	4	4	5
5A - Ability of team members to interface with the County (Max 5 points)		85	81	82	76	92
		5	12	4	8	3
			12		76	92
		Dropped Ordinal Scores				
		Dropped Qualitative Scores				
Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.						
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A						

FIRST TIER MEETING		COMPETITIVE SELECTION COMMITTEE							
March 26, 2021									
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)									
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS									
TABULATION SHEET		Franchesca R. Taylor (DTPW)							
ISD PROJECT NO. E20-DTPW-02		Javier Bustamante (DTPW)							
		Ileana Quintana (WASD)							
		Vinod Sandanasamy (RER)							
		Jacqueline Alcina (DTPW)							
		SUB-TOTAL							
		TOTAL & ADJ. QUALITATIVE SCORE							
		TOTAL ADJ. ORDINAL SCORES							
		ORDINAL RANKING							
		FINAL RANK							
4 EAC CONSULTING INC									
1A - Qualification of firms including team members associated to the project (Max. 50 points)		48	46	44	42	44	224		
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		18	18	18	12	17	83		
3A - Past Performance of the Firms (Max. 20 points)		18	17	16	12	16	79		
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		3	2	1	3	2	11		
5A - Ability of team members to interface with the County (Max 5 points)		4	5	4	4	4	21		
		91	88	83	73	83	418		
		1	4	2	10	6	254		
		1			10				
		91			73				
		Ordinal Scores							
		Dropped Ordinal Scores							
		Dropped Qualitative Scores							
Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.									
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A									

FIRST TIER MEETING					COMPETITIVE SELECTION COMMITTEE				
March 26, 2021									
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)									
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS									
					Franchesca R. Taylor (DTPW)				
					Javier Bustamante (DTPW)				
					Ileana Quintana (WASD)				
					Vinod Sandanasamy (RER)				
					Jacqueline Alcina (DTPW)				
					SUB-TOTAL				
					TOTAL & ADJ. QUALITATIVE SCORE				
					TOTAL ADJ. ORDINAL SCORES				
					ORDINAL RANKING				
					FINAL RANK				
TABULATION SHEET									
ISD PROJECT NO. E20-DTPW-02									
STV INCORPORATED									
1A - Qualification of firms including team members associated to the project (Max. 50 points)									
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)									
3A - Past Performance of the Firms (Max. 20 points)									
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)									
5A - Ability of team members to interface with the County (Max 5 points)									
					Ordinal Scores				
					Dropped Ordinal Scores				
					Dropped Qualitative Scores				
Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.									
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A									

FIRST TIER MEETING		COMPETITIVE SELECTION COMMITTEE									
March 26, 2021											
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)											
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS											
TABULATION SHEET ISD PROJECT NO. E20-DTPW-02		Franchesca R. Taylor (DTPW)									
		Javier Bustamante (DTPW)									
		Ileana Quintana (WASD)									
		Vinod Sandanasamy (RER)									
		Jacqueline Alcina (DTPW)									
		SUB-TOTAL									
		TOTAL & ADJ. QUALITATIVE SCORE									
		TOTAL ADJ. ORDINAL SCORES									
		ORDINAL RANKING									
		FINAL RANK									
6	H W LOCHNER INC										
1A - Qualification of firms including team members associated to the project (Max. 50 points)		45	44	40	44	42	215	405			
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		17	16	16	15	15	79				
3A - Past Performance of the Firms (Max. 20 points)		17	15	16	14	12	74				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		4	3	3	4	4	18				
5A - Ability of team members to interface with the County (Max 5 points)		3	4	3	5	4	19				
		86	82	78	82	77					
Ordinal Scores		4	11	10	5	12					
Dropped Ordinal Scores		4				12					
Dropped Qualitative Scores		86				77		242	26	10	10
Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.											
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A											

FIRST TIER MEETING					COMPETITIVE SELECTION COMMITTEE																			
March 26, 2021																								
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)																								
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS																								
TABULATION SHEET ISD PROJECT NO. E20-DTPW-02					Franchesca R. Taylor (DTPW)		Javier Bustamante (DTPW)		Ileana Quintana (WASD)		Vinod Sandanasamy (RER)		Jacqueline Alcina (DTPW)		SUB-TOTAL		TOTAL & ADJ. QUALITATIVE SCORE		TOTAL ADJ. ORDINAL SCORES		ORDINAL RANKING		FINAL RANK	
7 PEDELTA INC																								
1A - Qualification of firms including team members associated to the project (Max. 50 points)					40		43		40		38		43		204									
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)					15		15		16		11		17		74									
3A - Past Performance of the Firms (Max. 20 points)					12		16		16		10		15		69									
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)					2		2		2		3		4		13									
5A - Ability of team members to interface with the County (Max 5 points)					3		4		3		3		4		17									
					72		80		77		65		83				377							
Ordinal Scores					11		13		12		12		8											
Dropped Ordinal Scores							13						8											
Dropped Qualitative Scores											65		83				229							
Tie-Breaker(CSC Ords)-Criterion 1A, 2A, 3A, 4A, 5A, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A.																								
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A																								

FIRST TIER MEETING		COMPETITIVE SELECTION COMMITTEE				
March 26, 2021						
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)						
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS						

FIRST TIER MEETING					COMPETITIVE SELECTION COMMITTEE				
March 26, 2021									
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)									
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS									
TABULATION SHEET ISD PROJECT NO. E20-DTPW-02					Francesca R. Taylor (DTPW) Javier Bustamante (DTPW) Ileana Quintana (WASD) Vinod Sandanasamy (RER) Jacqueline Alcina (DTPW)				
9 BCC ENGINEERING LLC					SUB-TOTAL				
1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max 5 points)					TOTAL & ADJ. QUALITATIVE SCORE				
					TOTAL ADJ. ORDINAL SCORES				
					ORDINAL RANKING				
					FINAL RANK				
Ordinal Scores 7 2 1 3 2 Dropped Ordinal Scores 7 80 Dropped Qualitative Scores 93					227 85 86 16 21 435 262 7 1 1				
Tie-Breaker(CSC Ords)-Criterion 1A, 2A, 3A, 4A, 5A, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A									

FIRST TIER MEETING									
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS (DTPW)									
March 26, 2021									
PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS									
<div>TABULATION SHEET</div> <div>ISD PROJECT NO. E20-DTPW-02</div>									
10 WSP USA INC									
1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max 5 points)				COMPETITIVE SELECTION COMMITTEE					
				Franchesca R. Taylor (DTPW)	Javier Bustamante (DTPW)	Ileana Quintana (WASD)	Vinod Sandanasamy (RER)	Jacqueline Alcina (DTPW)	
				40	48	43	46	44	
				12	18	18	19	17	
				15	18	16	18	16	
				2	2	1	2	2	
				2	4	4	5	4	
				71	90	82	90	83	
				12	3	3	1	7	
				12	90		1		
				71					
				SUB-TOTAL					
				TOTAL & ADJ. QUALITATIVE SCORE					
				TOTAL ADJ. ORDINAL SCORES					
				ORDINAL RANKING					
				FINAL RANK					
				24					

FIRST TIER MEETING														
March 26, 2021														
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PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS														
TABULATION SHEET														
ISD PROJECT NO. E20-DTPW-02														
12 TRANSSYSTEMS CORPORATION														
1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max 5 points)	Francesca R. Taylor (DTPW)				Javier Bustamante (DTPW)				Ileana Quintana (WASD)		Vinod Sandanasamy (RER)		Jacqueline Alcina (DTPW)	
	47	45	40	44	42	218								
	17	16	16	16	17	82								
	17	16	15	15	15	78								
	5	4	3	4	4	20								
	4	4	3	4	4	19								
	90	85	77	83	82	417								
	2	8	13	4	9	250								
	2		13											
	90		77											
					SUB-TOTAL									
					TOTAL & ADJ. QUALITATIVE SCORE									
					TOTAL ADJ. ORDINAL SCORES									
					ORDINAL RANKING									
					FINAL RANK									

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<div>TABULATION SHEET</div> <div>ISD PROJECT NO. E20-DTPW-02</div>									
13 BOLTON PEREZ & ASSOCIATES INC									
1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max 5 points)	COMPETITIVE SELECTION COMMITTEE								
	Franchesca R. Taylor (DTPW)								
	Javier Bustamante (DTPW)								
	Ileana Quintana (WASD)								
	Vinod Sandanasamy (RER)								
Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores Tie-Breaker(CSC Ords)-Criterion 1A, 2A, 3A, 4A, 5A, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A	Jacqueline Alcina (DTPW)								
	40	45	42	41	43	211	SUB-TOTAL		
	14	16	17	13	15	75	TOTAL & ADJ. QUALITATIVE SCORE		
	12	16	15	14	11	68	TOTAL ADJ. ORDINAL SCORES		
	5	3	4	5	3	20	ORDINAL RANKING		
Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores Tie-Breaker(CSC Ords)-Criterion 1A, 2A, 3A, 4A, 5A, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A, 2A, 3A, 4A, 5A	3	4	3	4	4	18	FINAL RANK		
	74	84	81	77	76	392			
	10	9	6	7	13	234			
	74	84	6		13				

Jorge Vial, Chairperson




MEMORANDUM

(Revised)

TO: Honorable Chairman Jose "Pepe" Diaz
and Members, Board of County Commissioners

DATE: July 7, 2022

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(N)(8)

Please note any items checked.

- ☐ "3-Day Rule" for committees applicable if raised
- ☐ 6 weeks required between first reading and public hearing
- ☐ 4 weeks notification to municipal officials required prior to public hearing
- ☐ Decreases revenues or increases expenditures without balancing budget
- ☐ Budget required
- ☐ Statement of fiscal impact required
- ☐ Statement of social equity required
- ☐ Ordinance creating a new board requires detailed County Mayor's report for public hearing
- ☐ No committee review
- ☐ Applicable legislation requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) ____, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) ____ to approve
- ☐ Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(N)(8)
7-7-22

RESOLUTION NO. _____

RESOLUTION APPROVING CONTRACT AWARD OF THREE PROFESSIONAL SERVICES AGREEMENTS BETWEEN MIAMI-DADE COUNTY AND BCC ENGINEERING, LLC, EAC CONSULTING, INC., AND WSP USA, INC., TO PROVIDE PROFESSIONAL SERVICES FOR BRIDGE STRUCTURAL ENGINEERING PROJECTS, ISD PROJECT NO. E20-DTPW-02; CONTRACT NO. CIP240-DTPW20-DE (1-3), IN AN AMOUNT NOT TO EXCEED \$3,300,000.00 PER AGREEMENT, INCLUSIVE OF A CONTINGENCY ALLOWANCE OF \$300,000.00; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE THE AGREEMENTS AND EXERCISE ALL PROVISIONS CONTAINED THEREIN ON BEHALF OF MIAMI-DADE COUNTY

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves contract award of three Professional Services Agreements between Miami-Dade County and BCC Engineering, LLC, EAC Consulting, Inc., and WSP USA, Inc., for a total amount, per agreement, not to exceed \$3,300,000.00 (inclusive of a contingency allowance amount of \$300,000.00), for professional services for bridge structural engineering projects, ISD Project No. E20-DTPW-02; Contract No. CIP240-DTPW20-DE (1-3); and authorizes the County Mayor or County Mayor's designee to execute each agreement in substantially the form attached hereto and exercise all provisions contained therein on behalf of Miami-Dade County.

The foregoing resolution was offered by Commissioner ,
who moved its adoption. The motion was seconded by Commissioner
and upon being put to a vote, the vote was as follows:

Jose "Pepe" Diaz, Chairman	
Oliver G. Gilbert, III, Vice-Chairman	
Sen. René García	Keon Hardemon
Sally A. Heyman	Danielle Cohen Higgins
Eileen Higgins	Joe A. Martinez
Kionne L. McGhee	Jean Monestime
Raquel A. Regalado	Rebeca Sosa
Sen. Javier D. Souto	

The Chairperson thereupon declared this resolution duly passed and adopted this 7th day of July, 2022. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

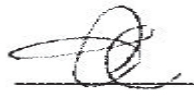
MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Annery Pulgar Alfonso



Professional Services Agreement

Between

Miami-Dade County

And

WSP USA Inc.

For

**Professional Services for Bridge Structural
Engineering Projects**

Contract No.: CIP240-DTPW20-DE (3)

ISD Project No.: E20-DTPW-02

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EXHIBITS

- A. DISADVANTAGED BUSINESS ENTERPRISE REQUIREMENTS
- B. FEDERAL REQUIREMENTS AND PROVISIONS
- C. AFFIDAVITS REQUIRED AT TIME OF PROPOSAL
- D. TRAVEL REQUEST FORM SAMPLE
- E. REIMBURSABLE (DIRECT) EXPENSES (N/A - NEGOTIATED AT WORK ORDER LEVEL)
- F. MAXIMUM DIRECT HOURLY RATES PER CLASSIFICATION
- G. OVERHEAD RATES
- H. ADDENDA (INCLUSIVE OF THE NTPC)
- I. AFFIRMATION OF VENDOR AFFIDAVIT
- J. TABLE OF ORGANIZATION
- K. QUALITY ASSURANCE PLAN FORM
- L. ISD FORMS

DEFINITIONS

The following definition and terms are provided as clarification of the provisions for this Professional Services Agreement (PSA).

1. **Consultant** is the person or organization licensed to practice architecture and/or engineering in the State of Florida and is referred to throughout the PSA as singular in number and masculine in gender.
2. **Contracting Officer** is the Director of Department of Transportation and Public Works.
3. **Contracting Officer's Representative** is the person designated by the Contracting Officer to act on his or her behalf in the administration of the contract within the limits of their respective authorization.
4. **Principal** is a design professional who oversees the firm's services in connection with a specific project. A principal ensures that the CONSULTANT performs the Services in a cost-effective and timely manner. This includes allocating and directing staff according to their disciplines, allocating resources needed for the project and ensuring that the CONSULTANT performs the Services in accordance with safety and organizational policies. Principal is often defined as (1) significant (>5%) owner, shareholder or partner of the firm, (2) a director or officer of the firm or (3) both.
5. **Professional Services Agreement (PSA)** is an agreement to provide professional or management consulting services such as administration, designing, feasibility studies, or legal or technical advice.
6. **Subconsultant** means any and all persons, firms or entities which will be engaged by the CONSULTANT to provide services under this PSA. The term is synonymous with "Subconsultant".
7. **Contract Documents** as design plans, specifications, cost estimates, and permit applications.
8. **Field Overhead Rate** is the overhead rate to use when field personnel or personnel on loan are performing duties in the field, outside of the home office of the consultant and/or subconsultant, and at County offices (which shall mean that they are under the direct supervision of the County and the County provides office space, computers and communication equipment, for more than 30 consecutive days).

PROFESSIONAL SERVICES AGREEMENT

THIS PROFESSIONAL SERVICES AGREEMENT is made and entered into this ____ day of _____, 2021 by and between Miami-Dade County, a political subdivision of the State of Florida, hereinafter referred to as the "COUNTY" and WSP USA Inc. hereinafter referred to as the "CONSULTANT".

WITNESSETH

For and in consideration of the mutual agreements hereinafter contained, the COUNTY hereby retains the CONSULTANT and the CONSULTANT hereby covenants to provide Professional Services for Bridge Structural Engineering Projects, Contract No.: CIP240-DTPW20-DE (3), ISD Project No.: E20-DTPW-02, hereinafter referred to as the "Project".

SECTION I - COUNTY OBLIGATIONS

The COUNTY agrees that Department of Transportation and Public Works (DTPW) shall furnish to the CONSULTANT any plans and any other data available in the COUNTY files pertaining to the work to be performed under this Agreement. The CONSULTANT is responsible to request any and all plans and data not furnished, which the CONSULTANT knows or should know, is necessary or appropriate for the performance of the services described herein.

The COUNTY shall provide the CONSULTANT with access to the project site(s) during CONSULTANT'S scheduled work times.

The Contracting Officer's Representative or his designee of DTPW, hereinafter referred to as the "COR", shall issue written authorization to proceed to the CONSULTANT for the work to be performed hereunder. These authorizations are referred to as Work Orders. In case of emergency, the COUNTY reserves the right to issue verbal authorizations to the CONSULTANT with the understanding that written confirmation shall follow within 72 hours.

Contract No.: CIP240-DTPW20-DE (3)

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The CONSULTANT shall submit a proposal, in a form acceptable to the COUNTY, upon the COR's request prior to the issuance of a Work Order. No. payment shall be made for the CONSULTANT's time or services in connection with the preparation of any such proposal.

The COR shall confer with the CONSULTANT before any Work Order is issued to discuss and agree upon the scope, time for completion, compensation method and fee for services to be rendered pursuant to this Agreement.

Performance evaluations of the services rendered under this Agreement shall be performed by DTPW staff throughout the term of the contract and shall be utilized by the COUNTY as evaluation criteria for future solicitations.

SECTION II - PROFESSIONAL SERVICES

Department of Transportation and Public Works (DTPW) has a need for professional and technical services for DTPW, which will include, but not necessarily be limited to the following: minor bridge design; major and complex bridge design; concrete major and complex bridge design; steel, load rating analysis/reviews; movable bridge design; development of design criteria; structural coatings evaluation and inspection; overweight vehicle permit reviews, highway bridge plans review; engineering inspections; drainage design; roadway design; lighting design; surveying; Right of Way mapping; utility coordination; geotechnical engineering and soil exploration; environmental permitting and coordination; local regulatory agency permitting and coordination; Geographic Information System services; erosion control; construction management for post design services; cost estimating; scheduling; public outreach and other professional services required for DTPW funded projects.

The services shall be provided in compliance with the applicable federal requirements under the Federal Transit Administration (FTA) Circular 4220.1F, FTA's Best Practices Procurement Manual, and Florida Statute 287.055, as applicable. No minimum amount of work or compensation will be guaranteed to the selected consultant. Funding for these services will be provided by Road Impact Fees, Secondary

Gas Tax, General Obligation Bond Financing and other local sources, on a project-by-project basis in accordance with negotiated fees and tasks described in each individual service work order. Future available use of funding from other sources such as Federal Transit Administration, Florida Department of Transportation, Federal Highway Administration, or other federal and state sources will be assigned as projects are identified and approved in the Multi-Year Capital Plan.

Services to be provided by the Consultant will be initiated and completed as directed by DTPW's Project Manager by issuance of a work order. There is no guarantee that any or all of the services described in this PSA will be assigned during the term of the PSA. Further, the Consultant is providing these services on a non-exclusive basis. DTPW, at its option, may elect to have any of the services set forth herein performed by other consultants or DTPW staff. The Prime Consultants and/or sub-consultants of this Agreement will not be considered for any design-build projects, for which design criteria specifications are developed for DTPW under this Agreement.

In connection with Professional Services to be rendered pursuant to this Agreement, the CONSULTANT further agrees to:

- A. Maintain an adequate staff of qualified personnel available at all times to perform within the term specified in the applicable Work Order. The COUNTY has the right to approve and regulate the CONSULTANT's workforce and approve specific CONSULTANT employees. The COUNTY has the right to have any CONSULTANT employee removed from the work, if, in the COUNTY's sole judgement, such employee's conduct or performance is detrimental to the project. The CONSULTANT shall not replace any employee in the team initially proposed by the CONSULTANT without prior COUNTY approval.
- B. The CONSULTANT shall submit a list of employees intended to be engaged in the work under this Agreement, including their classification and salary rates.

- C. Comply with all federal, state and local laws, regulations, codes, ordinances, resolutions and administrative orders applicable to the work.
- D. Cooperate fully with the COUNTY in the scheduling and coordination of all phases of the work.
- E. Report the status of the work to the COR upon request and hold pertinent data, calculations, field notes, records, sketches, and other products open to the inspection of the COR at any time. The Consultant shall reference all correspondence and work with the Work Order Number.
- F. Submit to the COUNTY design computations, sketches, and other data representative of the work's progress at the percentage stages of completion which may be stipulated in the applicable Work Order, as applicable. Submit to the COUNTY the final work products upon incorporation of any modifications requested by the COUNTY during any previous review and comments resolution process.
- G. Confer with the COUNTY at any time during the further development and implementation of improvements for which the CONSULTANT has provided services as to interpretation of documents, correction of errors and omissions and preparations of any necessary revisions thereof. The CONSULTANT shall not be compensated for the correction of the CONSULTANT'S errors and omissions.
- H. Make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of this Agreement, without first notifying the COUNTY and securing its consent in writing. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data furnished in compliance with this Agreement, that being understood that under SECTION VIII - OWNERSHIP OF DOCUMENTS hereof such data or information is the property of the COUNTY.

I. The CONSULTANT shall communicate with the COUNTY by electronic means to the greatest extent possible as directed by the COUNTY.

J. The CONSULTANT shall develop an effective Quality Assurance Plan in accordance with the latest version, at the time of contract execution, of the Federal Quality Assurance and Quality Control Guidelines incorporated herein by reference. The Quality Assurance Plan shall be submitted to the Engineering, Planning and Development Section of DTPW for approval within ten (10) days of the effective date of Notice-to-Proceed. The implementation and maintenance of the Quality Assurance Plan, and other contract requirements will be subject to COUNTY Quality Assurance Audits.

SECTION III - TIME FOR COMPLETION

Services to be rendered by the CONSULTANT shall commence upon receipt of a written Work Order from the COR subsequent to the execution of this Agreement, and shall be completed within the time stated in the Work Order. A reasonable extension of time shall be granted in the event there is a delay to the project or should weather conditions or acts of God or other events of force majeure render performance of the CONSULTANT'S duties impossible. Such extensions of time shall not be cause for any claim of the CONSULTANT for extra compensation.

SECTION IV – COMPENSATION

The COUNTY agrees to pay and the CONSULTANT agrees to accept, for services rendered pursuant to this Agreement, fees and other compensation computed in accordance with one or a combination of the methods outlined below:

A. FEE AS A MULTIPLIER OF DIRECT SALARY COST AND FIXED HOURLY RATE

The fee for engineering services rendered by the CONSULTANTS personnel, Principals excluded, shall be computed based on the direct salary cost, as reported to the Internal

Revenue Service, for the time of said personnel engaged directly in the work, times the following negotiated multipliers (Labor rates are subject to County approval as per paragraph 4 below):

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
WSP USA Inc.	138.95%	10.00%	2.6285	103.43%	10.00%	2.2377

Note: Overhead rates must be submitted on a yearly basis by the Consultant and Subconsultant. Modifications to the overhead rates must be approved by the COR and implemented by the Department.

The initial overhead rates allowed under this contract for field and office work are outlined in the above table. These overhead rates are based on independent audited in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency provided by the CONSULTANT during initial contract negotiations.

2. The COUNTY has the right to request that the CONSULTANT and Subconsultants submit independent audited statements in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency to set multipliers. In addition, the CONSULTANT is required to submit a statement indicating that it has reviewed their Subconsultant's overhead rates and confirms that these rates have been substantiated by an independent audit from a C.P.A. Once approved, and until a revision is accepted by the COR, these multipliers shall constitute full compensation to the CONSULTANT for costs incurred in the performance of the work such as overhead, fringe benefits, profit and all other costs not covered by reimbursable expenses.
3. The aforementioned documentation must be updated and provided by the CONSULTANT once annually from the effective date of the contract, to support requests for overhead rate revisions in order to be accepted by the COR.

4. The maximum direct hourly rates, per classification, excluding overhead billable under this contract shall not exceed the caps as listed in Exhibit F - MAXIMUM HOURLY RATES PER CLASSIFICATION, unless authorized by the COR in writing, and shall apply to all employees except Principals.
5. The burdened direct labor charges shall constitute full compensation to the CONSULTANT for costs incurred in the performance of the work such as labor, overhead, fringe benefits and all other costs not covered by reimbursable expenses or fixed fee.
6. Overtime work considered necessary and previously authorized by the COR in writing shall be compensated at time-and-a-half of the labor rate normally paid to the employee for personnel below the level of Project Engineer or Project Architect, unless classified as exempt. Overtime is defined as work on this project in excess of 40 hours per week. Principals shall not receive additional compensation for performance of overtime work.
7. Labor rates shall be in accordance with the current list of employees maintained by the COR or designee. Rates supplied by the CONSULTANT and made a part hereof as Attachment "F" shall be consistent with prevailing local wage rates paid for similar work to similar employee classifications and subject to COR approval prior to starting work. The CONSULTANT is permitted to submit a written request for wage increases for its employees once annually from the effective date of the contract, for review and approval by the COR. Yearly wage rate increases for these employees shall be no higher than raises of other similar employees in the firm and subject to approval by the COR, which approval shall not be unreasonably withheld. Annual wage increases for these employees shall be no higher than five percent (5%) unless otherwise approved by the COR. This provision is not meant to limit the hourly rate at which the CONSULTANT pays their employees, it only limits the hourly rate at which the COUNTY will reimburse and pay the CONSULTANT.

In no way will an employee's hourly rate exceed the maximum amount per classification stipulated in the contract, without written approval by the COR. The COR may approve higher raises in limited cases subject to the CONSULTANT documenting special circumstances.

5. PRINCIPALS

The CONSULTANT shall be compensated at the following rate for the time of principals engaged directly in the work. The CONSULTANT is permitted to submit a written request for annual wage increases for its principals once annually from the effective date of the contract, for review and approval by the COR. Annual rate increases for Principals shall be at a maximum of 5% per year and subject to approval by the COR in writing, which approval shall not be unreasonably withheld. This rate shall not be subject to the overhead rates or fee and shall be applied to the time spent on requested work by the following Principals:

Firm	Principals	Hourly Rate
WSP USA Inc.	Ronald Colas	\$125.00

Note: CONSULTANT shall not bill for more than 40 hours per year. Additional hours must be previously authorized by the COR.

B. LUMP SUM FEE

The fee for any requested portion of work may, at the option of the COUNTY, be a lump sum mutually agreed upon between the COUNTY and the CONSULTANT and stated in the written Work Order. Lump sum fees may or may not include reimbursable expenses.

C. REIMBURSABLE (DIRECT) EXPENSES

The CONSULTANT shall be compensated on a direct reimbursement basis for certain work related expenditures not covered by burdened direct labor, provided such expenditures are reasonable and previously authorized by the COR. Reimbursable expenses may include field

office, utilities, furnishings, vehicles, expenses for document reproduction (reproduction costs for internal coordination, reviews and other in-house uses will not be reimbursed), rental of specialized equipment, and purchase of special instruments necessary for the efficient performance of the work, provided that such instruments remain the property of the COUNTY upon work completion. These expenses shall be reimbursed on a direct cost basis. No separate additional payment shall be authorized for the use of CADD workstations (computers).

Expenses for travel (except commuting), transportation and subsistence by CONSULTANT personnel in the furtherance of the work will be reimbursed according to the provisions of County Administrative Orders 6-1 and 6-3 and Florida Statute Section 112, as presently written or hereafter amended. The CONSULTANT shall obtain prior authorization from the COUNTY for all travel expenses. Failure to obtain such prior authorization may be grounds for nonpayment of travel expenses. To be compensated for travel within the County, the CONSULTANT shall maintain accurate mileage records electronically and include original signatures upon submittal, along with their invoices.

COUNTY compensation for Subconsultant work shall be in accordance with this Section and Section XII- SUBCONTRACTING.

D. FIXED FEE

The fixed fee which was negotiated at 10.00%% is the operating margin (profit) paid to the CONSULTANT for the professional services described in this agreement. The fixed fee shall remain fixed unless there is an increase in scope. If the scope is increased, the fixed fee may be modified through the allowance account if it has not been depleted or by a supplemental agreement. For any changes in the scope, the fixed fee shall be computed as 10.00%% of the

burdened direct labor. The fixed fee will be paid on the basis of the percentage of completion of the work as determined by the COUNTY.

E. SURVEYING AND GEOTECHNICAL SERVICES

The CONSULTANT shall be compensated based on the fixed rates based on the most recent rates negotiated at the work order level, for the performance of all geotechnical, land and engineering field survey work required.

1. Land and Engineering Field Survey

In the event supplementary field survey work is required during the performance of work under this contract and such work is authorized by the COR, the CONSULTANT shall be compensated for performance of said work in accordance with the provisions of Section IV(A) hereof. The surveying rates shall not exceed the rates negotiated and established in the most recent Agreement with DTPW, currently Contract No. 20190152.

2. Geotechnical Engineering

In the event supplementary geotechnical engineering work is required during the performance of work under this contract and such work is authorized by the COR, the CONSULTANT shall be compensated for performance of said work in accordance with the provisions of Section IV(A) hereof. The geotechnical engineering rates shall not exceed the rates negotiated and established in the most recent Agreement with DTPW, currently Contract No. 2019020.

F. MAXIMUM COMPENSATION

Although the COUNTY makes no assurances that any work orders will be issued to the CONSULTANT, the total payments to the CONSULTANT pursuant to this Agreement shall not exceed \$3,300,000.00 (inclusive of base and contingency allowance amounts).

G. EXCEEDING EXPENDITURES

If at any time the CONSULTANT has reason to believe that the expenditures, in the next 60 days, will exceed 75% of the Maximum Compensation amount for any work order, the CONSULTANT shall immediately notify the COUNTY in writing to that effect. Failure to comply with this requirement may forfeit payments for authorized overruns. The CONSULTANT shall also provide a revised estimate to complete the work under the applicable work order. The CONSULTANT shall not be obligated to incur costs in excess of the maximum Contract ceiling except at the request of the COUNTY and proper execution of a Supplemental Agreement.

H. SUBCONSULTANT COMPENSATION

COUNTY compensation for Subconsultant work shall be in accordance with Section XII SUBCONTRACTING.

SECTION V - METHOD OF PAYMENT

The COUNTY agrees to make monthly payment to the CONSULTANT, based on properly submitted invoices, for all authorized work performed during the previous month or other mutually agreed invoicing period. The CONSULTANT agrees to provide invoices monthly and with every invoice copies of any records necessary to substantiate payment requests to the COUNTY such as time sheets, detailing the task where the time has been spent, monthly progress reports and hours/costs expenditure reports, in a format acceptable to the COUNTY. The CONSULTANT shall submit duly certified invoices in duplicate and one electronic format to the COR in a format acceptable to the COUNTY. Each invoice shall make reference to the particular Work Order which authorized the services performed and/or expenses incurred. The amount of invoices submitted shall be comprised of the amounts due for all services performed including time sheets and/or reimbursable expenses incurred to date in connection with authorized work, less previous payments.

The CONSULTANT shall report via the Business Management Workforce System (BMWS) all sub-consultants' agreements entered into listing award amounts or percentage for this Agreement. Additionally, the Consultant shall report all payments made to each sub-consultant participating on the project and verification of payments received must be confirmed by the subconsultants via BMWS. For additional information regarding online BMWS registration, managing County contracts, and to track compliance with SBE program measures, please contact Small Business Development, at (305) 375-3111 or via email at SBDmail@miamidade.gov.

Payments shall be made in accordance with one of the following methods, as identified in each Work Order.

A. TIME & MATERIALS FOR PROFESSIONAL FEES AND/OR REIMBURSABLE EXPENSES

The amounts due for professional services and/or reimbursable expenses shall be calculated in accordance with Subsection IV. Invoiced reimbursable expenses must be substantiated with copies of receipts and other documentation as necessary.

B. LUMP SUM FEE

The amount due of invoices submitted shall be calculated by applying the percentage of the total work completed to date to the authorized lump sum, and subtracting any previous payments.

SECTION VI - SCHEDULE OF WORK

The COUNTY shall have the sole right to determine on which units or sections of the work the CONSULTANT shall proceed and in what order. A work order issued by the COR shall cover in detail the scope, specific deliverables, time for completion, method of payment and compensation for the Professional Services requested in connection with each unit or section of work.

SECTION VII - RIGHT OF DECISIONS AND DISPUTE RESOLUTION

All services shall be performed by the CONSULTANT to the Standard of Care as referenced in Section XXIX (B). The COR shall decide on all questions, difficulties and disputes of whatever nature which may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder, and the character, quality, amount and value thereof.

In the event the CONSULTANT and COR are unable to resolve their differences concerning any determination made by the COR or any dispute or claim arising under or relating to the Contract, either the CONSULTANT or COUNTY may initiate a dispute in accordance with the procedure set forth in this Section. Exhaustion of these procedures shall be a precondition to any lawsuit permitted hereunder.

The parties to this contract hereby authorize the DTPW Director, functioning as the Contracting Officer or designee, to decide on all questions, disputes or claims of any nature whatsoever arising out of, under, or in connection with, or in any way related to or on account of, this Contract except issues or disputes related to the CONSULTANT's performance evaluation and his decision shall be conclusive, final and binding on the parties, subject only to the limited right of review specified below. The CONSULTANT and the COUNTY are entitled to a hearing before the Contracting Officer, or his/her designee, at which both CONSULTANT and the COUNTY may present evidence and live testimony, in accordance with the Florida Rules of Evidence, and the right to cross-examine each other's witnesses. No depositions will be taken.

If either party wishes to protest the determination of the Contracting Officer, such party may commence an appeal in a Court of competent jurisdiction no later than 30 calendar days from the issuance of the Contracting Officer's written decision, it being understood that the review of the Court shall be limited to the question of whether or not the Contracting Officer's determination was arbitrary or capricious, unsupported by any competent evidence, or so grossly erroneous to evidence bad faith.

Pending final decision of a dispute hereunder, the CONSULTANT shall proceed diligently with the performance of the Contract and in accordance with the COR's interpretation.

SECTION VIII - OWNERSHIP OF DOCUMENTS

All notes, correspondence, documents, designs, drawings, renderings, calculations, specifications, models, photographs, reports, surveys, investigations, and any other documents and copyrights thereto for services performed or produced in the performance of this Agreement, whether in paper or other hard copy medium or in electronic medium, except with respect to pre-existing copyrighted standard details and designs owned by the CONSULTANT or owned by a third party and licensed to the CONSULTANT for use and reproduction, shall become the property of the COUNTY, without restrictions or limitations, upon CONSULTANT receiving payment in full for services satisfactorily performed. However, the COUNTY may grant an exclusive license of the copyright to the CONSULTANT for reusing and reproducing copyrighted materials or portions thereof as authorized by the COUNTY in advance and in writing. In addition, the CONSULTANT shall not disclose, release, or make available any document to any third party without prior written approval from the COUNTY. The CONSULTANT shall warrant to the COUNTY that he/she has been granted a license to use and reproduce any standard details and designs owned by a third party and used or reproduced by the CONSULTANT in the performance of this Agreement. Nothing contained herein shall be deemed to exclude any document from Chapter 119 of the Florida Statutes. When each individual section of work requested pursuant to this Agreement is completed and accepted, all of the above data shall be delivered to the COR.

SECTION IX - REUSE OF DOCUMENTS

The CONSULTANT may reuse data from other sections of the work included in this Agreement provided irrelevant material is deleted. The COUNTY shall not be re-invoiced for such reused data. The COR shall not accept any reused data containing an excess of irrelevant material which has no connection with the applicable portion of the work. The CONSULTANT will not be liable for reuse by the

COUNTY of plans, documents, studies, or other data for any purpose other than that intended by the terms and conditions of this Agreement.

SECTION X – OFFICIAL NOTICES

Any notices, report or other written communications from the CONSULTANT shall be considered delivered when posted by certified mail, electronica medium, or delivered in person to the COR. Any notices, reports or other communications from the COUNTY to the CONSULTANT shall be considered delivered when posted by certified mail to the CONSULTANT at the last address left on file with the COUNTY or delivered in person to said CONSULTANT or the CONSULTANT's authorized representative.

The CONSULTANT designates the following individual as the project manager to act as the point-of-contact with the COUNTY and is authorized by the CONSULTANT to receive official notices and submit invoices:

Project Manager: Ronald Colas, PE, SI
Address: 7650 Corporate Center Drive, Suite 300
Telephone: 305-514-3167 (Direct)
Email: Ronald.Colas@wsp.com

SECTION XI - AUDIT RIGHTS

The CONSULTANT hereby agrees that the COUNTY may perform audits of the CONSULTANT's books of accounts and records related to the work. Such audits may be performed at the COUNTY'S discretion.

Such audits may be performed by the COUNTY or may be arranged by the COUNTY through the auspices of the U.S. Department of Transportation. Alternatively, the COUNTY may cause an independent certified public accounting firm to perform the audit within the time herein described below. The CONSULTANT shall maintain all books of accounts, records, documents and other evidence of accounting procedures and practices sufficient to properly document all expenses incurred and

anticipated to be incurred in the performance of this Contract including justification of the negotiated overhead rates and direct labor rates. The materials described above shall be made available at the office of the CONSULTANT, at reasonable times, for inspection, audit or reproduction, within three (3) years following final payment under this Contract and the closing of all other pending matters.

In addition to the above requirements, the Secretary of the U.S. Department of Transportation, the Comptroller General of the United States, the State of Florida, the COUNTY or their authorized designee, shall have the right to audit the CONSULTANT's books of accounts and records relating to performance of this Contract at any time within three (3) years following final payment under this Contract and the closing of all other pending matters.

For purposes of verifying the certified cost or pricing data submitted or identified by the CONSULTANT in conjunction with the negotiation of this Agreement or any modification/change order to this Agreement, the CONSULTANT shall, for a period of three (3) years after Final Acceptance under this Agreement:

- A. Maintain such certified cost of pricing data, including books, records, documents, papers, computations, projections and other supporting data. All such certified cost or pricing data shall be clearly identified, readily accessible and, to the extent feasible, kept separate and apart from all unrelated documents.
- B. Permit an authorized representative of the COUNTY, State of Florida, United States Department of Transportation and Comptroller of the United States to examine such books, records, documents, papers, computations, projections and other supporting data.
- C. In the event any information provided by the CONSULTANT during initial contract negotiations or any supplemental agreement negotiations or any other information is later determined by the COUNTY not to have been complete, accurate or current at the time of the submittal, the COUNTY shall be entitled to an appropriate correction of the total

compensation amount. If this determination is made by the COUNTY after final payment, the COUNTY shall use all available means to recover said funds including withholding funds due the CONSULTANT on other COUNTY contracts.

The CONSULTANT agrees to insert these audit clauses in all of his subcontracts.

SECTION XII - SUBCONTRACTING

The CONSULTANT shall not assign or transfer any portion of the work under this Agreement other than as provided for herein without the prior written consent of the COUNTY. Subconsultants included in CONSULTANT's proposal are deemed to be approved by the COUNTY.

The CONSULTANT may, if they so desire and if approved by the COUNTY, employ Special Professional CONSULTANTS to assist in performing specialized portions of the work. Payment of such Special Professional CONSULTANTS employed at the option of the CONSULTANT and subject to written approval by the COUNTY shall be the responsibility of the CONSULTANT and shall not be cause for any increase in compensation to the CONSULTANT for the performance of the work included in the Work Order.

The COUNTY may, if it deems such action necessary to the satisfactory and expeditious completion of the authorized work, direct the CONSULTANT to engage the services of a Designated Professional CONSULTANT(s) to assist the CONSULTANT in the performance of specialized portions of the services. The CONSULTANT shall comply with such directive. Employment of such a Designated Professional CONSULTANT(s) at the direction of the COUNTY by Work Order shall constitute additional services under the provisions of this Agreement and the CONSULTANT shall be reimbursed therefore in accordance with negotiated fees at the time such additional services are requested by the COUNTY.

Failure to obtain COR approval of a Subconsultant prior to commencement of that Subconsultant's services may be grounds for non-payment of any services performed prior to approval.

A. SUBCONSULTANTS

1. The compensation for services rendered by the Subconsultant's personnel, Principals excluded, shall be computed based on the direct salary cost, as reported to the IRS, for all time said personnel engaged directly in the work, times the following multipliers:

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
2CAN Group LLC	17.22%	10.00%	1.2894		10.00%	
ARC Surveying & Mapping, Inc.	200.74%	10.00%	3.3081		10.00%	
Botas Engineering, Inc.	251.58%	10.00%	3.8674		10.00%	
Choice Engineering Consultants, Inc.	170.49%	10.00%	2.9754		10.00%	
CONCORR, Inc.	167.50%	10.00%	2.9425		10.00%	
Conсор Engineers, LLC	158.65%	10.00%	2.8452	107.81%	10.00%	2.2859
HR Engineering Services, Inc.	186.84%	10.00%	3.1552		10.00%	
INTERA Incorporated	153.65%	10.00%	2.7902	133.21%	10.00%	2.5653
KTATator, Inc.		10.00%		160.42%	10.00%	2.8646
Manuel G. Vera & Associates, Inc.	132.67%	10.00%	2.5594	113.08%	10.00%	2.3439
Olin Hydrographic Solutions Inc.	107.49%	10.00%	2.2527		10.00%	
Wood Environment & Infrastructure Solutions, Inc.	134.75%	10.00%	2.5823	118.42%	10.00%	2.4026

¹ Independent Audit in accordance with applicable Sections of Part 31, FAR.

² Considered for minor role only

2 Subconsultants that do not have an approved overhead rate must submit their FDOT approved overhead rates for DTPW's approval prior to issuing any work order pursuant to this contract where the sub-consultant is a party thereto.

NOTE #1 : Task involving a very small dollar amount will be considered miscellaneous services.

The County may negotiate consultant fees for these services based on County's cost and price analysis.

1. The table of overhead rates is based on information provided by the Subconsultant during initial contract negotiations. The COUNTY has the right to request that the Subconsultant submit independent audit in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency, or an independent audit from a Certified Public Accountant (C.P.A.) to set multipliers. Once approved, and until a revision is accepted by the COR, these multipliers shall constitute full compensation to the Subconsultant for costs incurred in the performance of the work such as overhead, fringe benefits, profit and all other costs not covered by reimbursable expenses.
2. In addition, the CONSULTANT is required to submit a statement indicating that it has reviewed the Subconsultants' overhead rates and confirms that these rates have been substantiated by an independent audit from a C.P.A. The aforementioned documentation must be updated and provided by the CONSULTANT once, annually from the effective date of the contract, when it requests any overhead rate revisions for Subconsultants in order to be accepted by the COR.
3. The maximum direct hourly rates, per classification, excluding overhead, allowed under this contract shall not exceed the caps listed in Exhibit "F" unless authorized by the COR in writing, and shall apply to all subconsultant employees. The burdened direct labor charges shall constitute full compensation to the Subconsultant for costs incurred in the performance of the work such as labor, overhead, fringe benefits and all other costs not covered by reimbursable expenses or fixed fee.
4. Overtime work considered necessary and previously authorized by the COR in writing shall be compensated at time-and-a-half of the rate established by Subsection IV-A(1) hereof for

personnel below the level of Project Engineer or Project Architect, unless classified as exempt. Overtime is defined as work in excess of 40 hours per week.

5. Labor rates shall be in accordance with Exhibit "F" supplied by the CONSULTANT on behalf of the Subconsultant and made a part hereof and consistent with prevailing local wage rates paid for similar work to similar employees classifications and subject to COUNTY approval prior to starting work. Subconsultants are permitted to submit a written request for wage increases for its employees once annually from the effective date of the contract, for review and approval by the COR. Annual wage increases for these employees shall be no higher than five percent (5%) and shall be consistent with other similar employees unless otherwise approved by the COR.
6. All services provided by the Subconsultants shall be pursuant to appropriate agreements between the CONSULTANT and the Subconsultants which shall contain provisions that preserve and protect the rights of the COUNTY under this Agreement, and indemnify and hold harmless the COUNTY and the services shall be compensated in accordance with Section IV-COMPENSATION. Nothing contained in this Agreement shall create any contractual relationship between the COUNTY and the Subconsultants.
7. Subconsultants may not be utilized on the work unless their utilization has been approved in advance by the COUNTY in writing. Subconsultants included in CONSULTANT's Proposal are deemed to be approved by the County. The COUNTY reserves the right at any time to withdraw the approval of such Subconsultant, if it decides that the services performed by the Subconsultant, are not acceptable to the COUNTY.

8. The CONSULTANT shall not change any Subconsultant without prior approval of the COUNTY in response to a written request from the CONSULTANT stating the reasons for any proposed substitution. Any request to add a Subconsultant shall include substantiation of Subconsultant's overhead acceptable to the COUNTY.

9. PRINCIPALS

Subconsultants shall be compensated at the following rate for the time of principals engaged directly in the work. Subconsultants are permitted to submit a written request for annual wage increases for its principals once annually from the effective date of the contract, for review and approval by the COR. Annual rate increases for Principals shall be at a maximum of 5% per year and subject to approval by the COR in writing, approval of which shall not be unreasonably withheld. This rate shall not be subject to the overhead rates or fee and shall be applied to the time spent on requested work by the following Principals.

Firm	Principals	Hourly Rate
2CAN Group LLC		\$125.00
ARC Surveying & Mapping, Inc.		\$125.00
Botas Engineering, Inc.		\$125.00
Choice Engineering Consultants, Inc.		\$125.00
CONCORR, Inc.		\$125.00
Conсор Engineers, LLC		\$125.00
HR Engineering Services, Inc.		\$125.00
INTERA Incorporated		\$125.00
KTA-Tator, Inc.		\$125.00
Manuel G. Vera & Associates, Inc.		\$125.00
Olin Hydrographic Solutions Inc.		\$125.00
Wood Environment & Infrastructure Solutions, Inc		\$125.00

Note: CONSULTANT shall not bill for the Principal more than 40 hours per year. Additional hours must be previously authorized by the COR.

The Maximum compensable hours for the Principal shall not exceed 40 hours annually from the effective date of the contract. Additional hours must be previously authorized by the COR in writing.

B. NON-EXCLUSIVITY

Notwithstanding any provision of this non-exclusive agreement, the COUNTY is not precluded from retaining or utilizing any other Architect, Engineer, Design Professional or other CONSULTANT to perform any professional services as defined herein and the CONSULTANT waives any claim it might have against the COUNTY as a result of the COUNTY electing to retain or utilize such other Architect, Engineer, Design Professional or other CONSULTANT to perform any such professional services, except that if the COUNTY retains or utilizes such other Architect, Engineer, Design Professional or other CONSULTANT to perform such services subsequent to the starting date and before the completion date of the agreement of the CONSULTANT, and if the new CONSULTANT is directed to perform the same services, the CONSULTANT shall be entitled to compensation as provided in this Section.

SECTION XIII - CERTIFICATION

The CONSULTANT certifies that no companies or persons, other than bonafide employees working solely for the CONSULTANT or the CONSULTANT'S County-approved Subconsultants, have been retained or employed to solicit or secure this Agreement or have been paid or guaranteed payment of any fees, commissions, percentage fees, gifts or any other considerations contingent upon or resulting from the award or making of this Agreement. The CONSULTANT also certifies that no COUNTY personnel, whether a full-time or part-time employee, has or shall be retained or employed in any capacity, by the CONSULTANT or the CONSULTANT'S County-approved Subconsultants, to accomplish the work contemplated under the terms of this Agreement. For breach or violation of this

Certification, the County Mayor or his designee shall have the right to annul this Agreement without liability.

SECTION XIV - TERMINATION OF AGREEMENT

It is expressly understood and agreed that the COR may terminate this Agreement, in whole or in part, without cause or penalty, by thirty (30) days prior written notification in writing from the COR or by declining to issue Work Orders, as provided in Section VI; in which event the COUNTY's sole obligation to the CONSULTANT shall be payment in accordance with Section IV - COMPENSATION, for those units or sections of work previously authorized plus reasonable costs of termination. Such payment shall be determined on the basis of the hours or percentage of work performed by the CONSULTANT, found acceptable to the COUNTY, up to the time of termination. In the event partial payment has been made for professional services not performed, the CONSULTANT shall return such sums to the COUNTY within ten (10) days after receipt of written notice that said sums are due. Upon such termination, the COUNTY may, without penalty or other obligation to the CONSULTANT, elect to employ other persons to perform the same or similar services.

SECTION XV - DURATION OF AGREEMENT

This Agreement shall remain in full force and effect for a period of (1,825) Calender Days from the date specified in the Notice to Proceed letter issued by DTPW, or until depletion of the funds allocated to pay for the cost of the services described in the Agreement. The County shall comply with the original terms and conditions and any amendments thereof.

Actual completion of the services hereunder may extend beyond such term provided that action is taken in accordance with any of the methods described under Subsections A through C below:

(A) Method One – A time extension is provided for additional unforeseen work performed outside the scope of the original Agreement that affects the work schedule or previously approved changes using contingency time allocated in the Contract award memo.

(B) Method Two – A time extension is provided for additional unforeseen work performed outside the scope of the original Agreement that affects the work schedule or previously approved changes and is approved via a formal Supplemental Agreement.

(C) Method Three – A work order (or multiple work orders) has been issued prior to the Agreement's original expiration date that clearly states the tasks, method of payment, dollar amount, and work order expiration date.

Once a revised Agreement or a new work order expiration date has been approved in accordance with one of the methods described above, the Agreement completion date shall be based on either the revised expiration date or the date that all funding has been expended, whichever occurs first.

SECTION XVI - DEFAULT

In the event the CONSULTANT fails to comply with the provisions of this Agreement, the COR may declare the CONSULTANT in default by thirty (30) days prior written notification. In such event, the CONSULTANT shall only be compensated for any completed professional services as of the date written notice of default is served. In the event partial payment has been made for such professional services not completed, the CONSULTANT shall return such sums to the COUNTY within ten (10) days after receipt of written notice that said sums are due. The CONSULTANT shall be compensated on a percentage of the professional services which have been performed and found acceptable to the County prior to the time the COR declares a default. Any dispute arising out of this Section shall be resolved in accordance with Section VII – RIGHT OF DECISIONS AND DISPUTE RESOLUTION.

SECTION XVII - INDEMNIFICATION AND INSURANCE

Pursuant to Section 725.08, Florida Statutes, and notwithstanding the provisions of Section 725.06, Florida Statutes, the CONSULTANT shall indemnify and hold harmless the COUNTY and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including, but not limited to reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT or its employees, agents, servants, partners principals or subconsultants.

To the extent this indemnification clause or any other indemnification clause in this AGREEMENT does not comply with Chapter 725, Florida Statutes, as may be amended, this provision and all aspects of the Contract shall hereby be interpreted as the Parties' intention for the indemnification clauses and Contract to comply with Chapter 725, Florida Statutes, as may be amended.

The CONSULTANT shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the COUNTY, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon.

The CONSULTANT expressly understands and agrees that any insurance protection required by this AGREEMENT or otherwise provided by the CONSULTANT shall in no way limit the responsibility to indemnify and hold harmless and defend the COUNTY or its officers, employees, agents and instrumentalities as herein provided.

The CONSULTANT agrees and recognizes that the COUNTY shall not be held liable or responsible for any claims, which may result from any negligent, reckless, or intentionally wrongful conduct of (in accordance with Florida Statutes Section 725.08) the CONSULTANT in which the COUNTY participated either through review or concurrence of the CONSULTANT'S actions. In reviewing, approving or rejecting any submissions by the Contractor or other acts of the CONSULTANT,

the COUNTY in no way assumes or shares any responsibility or liability of the CONSULTANT's or Subconsultants' negligence, recklessness or intentionally wrongful conduct under this AGREEMENT.

This Section shall survive expiration or termination of this AGREEMENT.

The CONSULTANT shall not commence any work pursuant to this Agreement until all insurance required under this section has been obtained and such insurance has been approved by the COUNTY's Risk Management Division.

The CONSULTANT shall furnish to the COUNTY, c/o DTPW, Attn.: Leticia Smith, 701 N.W. 1st Court, 15th Floor, Miami, FL 33136, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A. Worker's Compensation Insurance for all employees as required by Florida Statute 440.
- B. Commercial General Liability in an amount not less than \$1,000,000 per occurrence, and \$2,000,000 in the aggregate. **Miami-Dade County must be shown as an additional insured with respect to this coverage.**
- C. Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
- D. Professional Liability Insurance in an amount not less than \$3,000,000 per claim.
 - **Excess/Umbrella Liability may be used to supplement minimum liability coverage requirements. Follow form basis is required if providing Excess Liability.**

All insurance policies required above shall be issued by companies authorized to do business under the laws of the State of Florida, with the following qualifications:

The company must be rated no less than "A-" as to management, and no less than "Class VII" as to financial strength, by Best's Insurance Guide, published by A.M. Best Company, Oldwick, New Jersey, or its equivalent, subject to the approval of the County Risk Management Division.

or

The company must hold a valid Florida Certificate of Authority as shown in the latest "List of All Insurance Companies Authorized or Approved to Do Business in Florida" issued by the State of Florida Department of Financial Services.

**NOTE: CERTIFICATE HOLDER MUST READ: MIAMI-DADE COUNTY
111 NW 1st STREET
SUITE 2340
MIAMI, FL 33128**

Compliance with the foregoing requirements shall not relieve the CONSULTANT of his liability and obligation under this section or under any other section of this agreement.

SECTION XVIII-ORDINANCES, RESOLUTIONS AND OTHER REQUIREMENTS

The CONSULTANT and Subconsultants agree to abide and be governed by all Applicable Laws. Applicable Laws shall mean, whether singular or plural, all applicable federal, state, county and local statutes, codes, laws, rules, regulations, ordinances, orders and standards applicable to the Agreement, and any other such law hereafter enacted, and any rules adopted pursuant thereto, as all such laws and rules may be amended from time to time. Applicable local laws and ordinances which may have a bearing on the work contemplated hereunder, including, but are not necessarily limited to the following:

- A. Ordinance No. 72-82 (Conflict of Interest), as amended by Ordinances 00-01,00-46.
- B. The CONSULTANT shall comply with the procedures contained in the FALSE CLAIMS Ordinance COUNTY Code Article XV Sections 21-255 through 21-266; prohibiting presentation, maintenance, or prosecution of false or fraudulent claims against the COUNTY; requiring forfeiture of any claim containing false or fraudulent allegations or statements; imposing penalties for submission of false or fraudulent claims; providing both county and private enforcement.
- C. The CONSULTANT shall comply with the financial disclosure requirements of Ordinance No. 77-13, as amended, by having on file or filing within thirty (30) days of the execution of this

Agreement one of the following with the Dade County Elections Department, P.O. Box 012241, Miami, FL 33101:

- (1) A source of income statement;
- (2) A current certified financial statement;
- (3) A copy of the CONSULTANT'S Current Federal Income Tax Return.

D. E-VERIFY - By entering the Contract, the CONSULTANT becomes obligated to comply with the provisions of Section 448.095, Florida Statute, titled "Verification of Employment Eligibility." This includes but is not limited to utilization of the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all newly hired employees by the CONSULTANT effective, January 1, 2021, and requiring all Subconsultants to provide an affidavit attesting that the Subconsultant does not employ, contract with, or subcontract with, an unauthorized alien. Failure to comply may lead to termination of this CONSULTANT, or if a Subconsultant knowingly violates the statute, the subcontract must be terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) calendar days after the date of termination. If this Contract is terminated for a violation of the statute by the CONSULTANT, the CONSULTANT may not be awarded a public contract for a period of one year after the date of termination, and the CONSULTANT may be liable for any additional costs incurred by Miami-Dade County resulting from the termination of the Contract. Public and private employers must enroll in the E-Verify System (<http://www.uscis.gov/e-verify>) and retain the I-9 Forms for inspection.

E. **1.49 PUBLIC RECORDS AND CONTRACTS FOR SERVICES PERFORMED FOR MIAMI-DADE COUNTY**

The CONSULTANT shall comply with the Public Records Laws of the State of Florida, including but not limited to: (1) keeping and maintaining all public records that ordinarily and necessarily

would be required by Miami-Dade County (COUNTY) in order to perform the service; (2) providing the public with access to public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed the cost provided in Chapter 119, F.S., or as otherwise provided by law; (3) ensuring that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and (4) meeting all requirements for retaining public records and transferring, at no cost, to the COUNTY all public records in possession of the CONSULTANT upon termination of the contract and destroying any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements upon such transfer. In addition, all records stored electronically must be provided to the COUNTY in a format that is compatible with the information technology systems of the COUNTY. Failure to meet any of these provisions or to comply with Florida's Public Records Laws as applicable shall be a material breach of the agreement and shall be enforced in accordance with the terms of the agreement.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 375-5773; ISD-VSS@MIAMIDADE.GOV; 111 NW 1 STREET, SUITE 1300, MIAMI, FLORIDA 33128.

- F. The CONSULTANT further agrees to comply with the requirements of the County, State and Federal Ordinances, Resolutions and/or Regulations.

Refer to Exhibit "B" for Federal Requirements and Provisions.

The CONSULTANT further agrees to comply with any other Ordinance or Resolution of the County that may become effective before the execution by both parties of this Agreement. In the event any ordinance or resolution potentially impacting price is adopted by the Board subsequent to

completions of negotiations but prior to adoption of this contract by the Board, CONSULTANT may seek adjustment of the contract price. Failure on the part of the CONSULTANT to notify the COUNTY of its intent to seek an adjustment to the contract price prior to the Contract approval of the the Board shall constitute a waiver of any such claims or adjustments.

SECTION XIX – TRUTH IN NEGOTIATION CERTIFICATION OF WAGE RATES

Pursuant to AO 3-39 and Florida State Statutes Chapter 287.055 5(a): For all lump sum costs or costs plus a fixed fee contract in which a fee will exceed one hundred fifty thousand dollars (\$150,000; 287.017 -category four), the COUNTY will require the firm receiving the award to execute a Truth-In-Negotiation Certificate as required by Chapter 287, Florida Statutes. The language below suffices as the Truth-In-Negotiation Certificate when included in a contract in which a fee will exceed the above referenced amount:

In accordance with Florida Statute 287.055, the CONSULTANT hereby certifies and warrants that wage rates and other factual unit costs, as submitted in support of the compensation provided in Section IV, are accurate, complete and current as of the date of this Agreement. It is further agreed that said compensation shall be adjusted to exclude any significant costs where the COUNTY shall determine that the price of services was increased due to inaccurate, incomplete or unclear wage rates or other factual unit costs. All such compensation adjustments shall be made within three (3) years from the date of final billing or acceptance of the work by the COUNTY, whichever is later.

SECTION XX - EQUAL OPPORTUNITY

A. EQUAL EMPLOYMENT OPPORTUNITY

The CONSULTANT shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, age, ancestry, familial status, pregnancy, sexual orientation, marital status, disability, gender identity or gender express, place of birth or national

origin. The CONSULTANT shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment without regard to their race, religion, color, ancestry, sex, familial status, pregnancy, age, sexual orientation, marital status, physical handicap or national origin, gender identity or gender express, or status as victim of domestic violence, dating violence or stalking. Evidence of such actions shall be reported on forms supplied by the COUNTY.

Such actions shall include, but shall not be limited to the following: employment; upgrading, transfer or demotion; recruitment or recruitment advertising; layoff or termination; rates of pay or other form of compensation and selection for training, including apprenticeship. The CONSULTANT agrees to post in conspicuous places available to employees and applicants for employment, notices to be provided by the COUNTY setting forth the provisions of this Equal Opportunity Clause.

The CONSULTANT shall comply with all applicable provisions of the Civil Rights Acts of 1964; Executive Order 11246 of September 24, 1965 as amended by Executive Order 11375; Executive Order 11625 of October 13, 1971; the Age Discrimination in Employment Act, effective June 12, 1968; the rules and regulations, and relevant orders of the Secretary of Labor; Sections 112.041, 112.042 and 112.0113, Florida Statutes, Chapter 760 (Florida Civil Rights Act of 1992, as amended) and County Ordinance 75-46, effective June 28, 1975.

B. NONDISCRIMINATION

During the performance of this Agreement, the CONSULTANT agrees to state in all solicitations or advertisements for employees placed by or on behalf of the CONSULTANT that all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, age, sexual orientation, marital status, physical handicap or national origin. If requested to do so the CONSULTANT shall furnish all information and reports required by Executive Order

11246 of September 24, 1965 as amended by Executive Order 11375 and by rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to their books, records and accounts by the COUNTY, and compliance review agencies for purposes of investigation to ascertain compliance with such rules and regulations and orders. The CONSULTANT further agrees that he/she will comply with the requirements of the Americans with Disabilities Act.

C. DISADVANTAGED BUSINESS ENTERPRISES SUBCONTRACTING PROGRAM

A Disadvantaged Business Enterprise (DBE) Goal will not be assigned to the project at this time. The DBE Office will reassess this item again as federal funds are applied to the item as a result of the NEPA process. Therefore, in accordance with 49 CFR Part 26, DTPW encourages bidders/proposers to make full use of certified DBE's listed in Florida's Unified Certification Program (UCP - Link below), who by reason of their certification(s) are ready, willing, and able to provide the services delineated in the scope of work. Work Orders which solely utilize local funds will be forwarded to the Division of Small Business Development for review for processing through the Equitable Distribution Program (when applicable) or determination for small business measures.

Florida's UCP:

(<https://fdotxwp02.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/CustomSearch.asp>)

SECTION XXI - AFFIRMATIVE ACTION PLAN REQUIREMENTS

The CONSULTANT's Affirmative Action Plan, as approved by DTPW's Office of Civil Rights, and any approved update thereof, is hereby incorporated as contractual obligations of the CONSULTANT to the COUNTY hereunder. The COR shall undertake and perform the affirmative actions specified herein. The COR may declare the CONSULTANT in default of this agreement for failure of the CONSULTANT to comply with the requirements of this paragraph.

SECTION XXII – FEDERAL REQUIREMENTS AND PROVISIONS

Refer to Exhibit “B” for Federal Requirements and Provisions.

SECTION XXIII - BUSINESS APPLICATIONS AND FORMS

The CONSULTANT shall be a registered vendor with the COUNTY for the duration of this Agreement. It is the responsibility of the CONSULTANT to update and file the Vendor Registration Application on the COUNTY’s Vendor Registration Site for any changes for the duration of this Agreement, including any option years.

The Proposer is responsible for submitting the Vendor Registration Application on the COUNTY’s Vendor Registration Site at <https://www.miamidade.gov/Vendor/NewVendor/Enrollment>.

Section 2-11.1(d) of Miami-Dade County Code, requires any county employee or any member of the employee’s immediate family who has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County from competing or applying for any such contract as it pertains to this solicitation, must first request a conflict of interest opinion from the COUNTY’s Ethic Commission prior to their or their immediate family member’s entering into any contract or transacting any business through a firm, corporation, partnership or business entity in which the employee or any member of the employee’s immediate family has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County and that any such contract, agreement or business engagement entered in violation of this subsection, as amended, shall render this Agreement voidable. For additional information, please contact the Ethics Commission hotline at (305) 579-2593.

SECTION XXIV – PROMPT PAYMENT

It is the policy of Miami-Dade County that payment for all purchases by County agencies and the Public Health Trust shall be made within forty-five (45) days from the date of an invoice in a timely manner and interest payments made on late payments. The CONSULTANT’s attention is directed to

Florida Statutes, Section 218.74 and Section 2-8.1.4 of the Miami-Dade County Code, providing for expedited payments to small businesses by county agencies and the Public Health Trust creating dispute resolution procedures for payment of county and Public Health Trust obligations; and requiring the CONSULTANT to issue prompt payments, and have the same dispute resolution procedures as the COUNTY, for all small business subconsultants. Failure of the CONSULTANT to issue prompt payment to small business, or to adhere to its dispute resolution procedures, may be cause for suspension, termination, and debarment, in accordance with the terms of the county contract or Public Health Trust contract and debarment procedures of the COUNTY. The CONSULTANT agrees to provide the COUNTY with a copy of its dispute resolution process.

SECTION XXV – ESTIMATE TIME FOR CONTINGENCY

This Agreement contains a Contingency Allowance time extension not to exceed ten percent (10%) of the original Contract Duration. Pursuant to a written request by the CONSULTANT for a time extension for reasons exhibited in Section XV – Duration of Agreement, that affects the critical path schedule of the Agreement or any previously approved changes; written documentation that supports the justification of a time extension, review and concurrence by the department project manager, a Contract Contingency Allowance Expenditure Authorization will be created for execution by all parties. Once executed the time extension will adjust the scheduled completion date. The cumulative total of all Contingency Allowance time extensions shall not exceed ten percent (10%) of the original Contract Duration rounded off to the next whole number.

SECTION XXVI - CONTINGENCY ALLOWANCE

This project is a Professional Services Agreement; therefore, an estimated Allowance Account of \$300,000.00 is permissible, per Miami-Dade County Code Section 2-8.1. This Allowance Account will be used by Department of Transportation and Public Works for unforeseen conditions necessitating additional

design, resulting in additions to the basic fee. It is understood that any unspent portion of the allowance account is to remain with the COUNTY.

SECTION XXVII - SCRUTINIZED COMPANY

Scrutinized Companies - By executing this Agreement through a duly authorized representative, the CONSULTANT certifies that the CONSULTANT is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, as those terms are used and defined in sections 287.135 and 215.473 of the Florida Statutes. The County shall have the right to terminate this Agreement for default if the CONSULTANT is found to have submitted a false certification or to have been, or is subsequently during the term of the Agreement, placed on the Scrutinized Companies for Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

SECTION XXVIII – ERRORS AND OMISSIONS

The CONSULTANT shall maintain a record of all construction changes that shall be categorized according to the various types, causes, etc., that the COUNTY and/or CONSULTANT may determine are useful or necessary for its purposes. Among those categories are construction changes, design errors or omissions in the contract documents prepared by the CONSULTANT. For the purposes of this contract provision, errors or omissions are to be treated, as follows:

A. Errors

It is specifically agreed that any construction changes categorized by the COUNTY as an error in the contract documents prepared by the CONSULTANT will constitute an additional cost to the COUNTY that would not have been incurred without the error. The damages to the COUNTY for errors shall be calculated as one hundred percent (100%) of the total cost of the change and includes direct and indirect costs. The COUNTY shall obtain recovery of the additional cost of construction for all errors caused by the CONSULTANT should the sum of the total additional constructions for errors in total

exceed five percent (5%) of the total construction cost. Indirect costs may include delay damages caused by the error.

B. Omissions

It is further specifically agreed for purposes of this agreement that any construction changes categorized by the COUNTY as an omission in the contract documents prepared by the CONSULTANT will constitute an additional cost to the COUNTY that would not have been incurred without the omission. The damages to the COUNTY for omissions shall be calculated as fifteen percent (15%) of the total direct cost of the change and one hundred percent (100%) of the indirect costs. Indirect costs may include delay damages caused by the omission.

To obtain such recovery, the COUNTY shall deduct from funds due the CONSULTANT in this or any other contract the CONSULTANT may or will have with the COUNTY up to the amount of the CONSULTANT's insurance deductible. Should the damages incurred by the COUNTY exceed the CONSULTANT's insurance deductible, the COUNTY shall look to the CONSULTANT and the CONSULTANT's insurer for the remaining amount of additional damages incurred by the COUNTY. In executing this agreement, the CONSULTANT and its insurer specifically agree to the reasonableness of these damage calculations and to the COUNTY'S right to recover same as stated above provided, however, the Parties agree that in no event shall the CONSULTANT be responsible for the cost of changes to the extent that such changes are determined to be a betterment to the COUNTY. The recovery of additional costs to the COUNTY under this paragraph shall not limit or preclude in any way the CONSULTANT's indemnification obligations to the COUNTY pursuant to Section XVII of this Agreement, or preclude or limit in any way recovery for other separate and/or additional damages that the COUNTY may otherwise incur.

The extent of the CONSULTANT'S liability to the COUNTY shall be in accordance with Florida Statute 725.08. The CONSULTANT shall participate in all negotiations with the Contractor related to

this section. Such CONSULTANT participation shall be at no additional cost to the COUNTY. Failure by the CONSULTANT to participate in the negotiations with the Consultant related to this section shall constitute a waiver of CONSULTANT's rights to contest the appropriateness or amount of any settlements or change orders.

SECTION XXIX - MISCELLANEOUS

A. Force Majeure. For the purposes of delay and events of force majeure under Section III, and event of "Force Majeure" is defined to include an event beyond the control of the Party claiming Force Majeure, which prevents such Party from fulfilling its obligations, and includes, without limitation, acts of God (including floods, hurricanes and other adverse weather), war, riot, civil disorder, acts of terrorism, disease, epidemic, strikes and labor disputes, law enforcement actions, curfews, closure of transportation systems.

B. Standard of Care. Notwithstanding any other provisions to the contrary, in the performance of its Services, CONSULTANT shall exercise that degree of care and skill customarily exercised by other professionals performing similar services in the same locality and time period. COUNTY recognizes that opinions relating to environmental, geologic, and geotechnical conditions are based on limited data and that actual conditions may vary from those encountered at the times and locations where the data are obtained, despite the use of due professional care. CONSULTANT is not responsible for designing or advising on or otherwise taking measures to prevent or mitigate the effect of any act of terrorism or any action that may be taken in controlling, preventing, suppressing or in any way relating to an act of terrorism.

C. Responsibility for Others. CONSULTANT shall be responsible to COUNTY for CONSULTANT Services and the services of CONSULTANT Subconsultants. CONSULTANT shall not be responsible for the acts or omissions of other parties engaged by COUNTY nor for their construction means, methods, techniques, sequences, or procedures, or their health and safety precautions and programs.

D. Cost Estimates. CONSULTANT's opinions of construction and materials costs estimates provided herein are to be made on the basis of CONSULTANT's experience and qualifications and represent CONSULTANT's best judgment as an experienced and qualified professional generally familiar with the industry. However, since CONSULTANT has no control over the costs of labor, materials, equipment, or services furnished by others, or over any CONSULTANT's methods of determining prices or over competitive bidding, or market conditions, CONSULTANT cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from the opinions prepared by CONSULTANT.

E. No Third-Party Rights. This Agreement shall not create any rights or benefits to parties other than COUNTY and CONSULTANT.

F. Right of Entry. COUNTY grants to CONSULTANT, and, if the project site is not owned by COUNTY, warrants that permission has been granted for, a right of entry from time to time by CONSULTANT, its employees, agents and Subconsultants, upon the project site for the purpose of providing the Services. COUNTY recognizes that the use of investigative equipment and practices may unavoidably alter the existing site conditions and affect the environment in the area being studied, despite the use of reasonable care.

G. The Parties may from time to time by mutual agreement seek to modify, extend or enlarge the services under a Work Order ("Modification"). In the event the Parties agree to a Modification to add additional services, or to make other modifications to the services, CONSULTANT's compensation, the schedule and any other relevant terms and conditions to the applicable Work Order shall be equitably adjusted prior to performance of such services.

H. In no event shall either party, affiliates and subsidiaries or their respective director, officers or employees be liable to the other for any indirect, incidental, special consequential or punitive damages whatsoever (including, without limitations, lost profits, loss of revenue, loss of use or interruption of Business) arising out of or related to this agreement, even if advised of the possibility of such damages.

I. Pursuant to Florida Statute Section 558.0035, under no circumstances shall any present or future, direct or indirect, officers, directors, participants, advisors, managers, employees, agents or affiliates of designer, or any of their heirs, successors or assigns, be individually held liable for negligence.

J. Assignability: DTPW may assign its rights and obligations under the Agreement to any successor to the rights and functions of DTPW or to any governmental agency to the extent required by applicable laws or governmental regulations or to the extent that DTPW deems necessary or advisable under the circumstances.

K. Assignment: The Consultant shall not assign, transfer, or otherwise dispose of this Agreement, including any rights, title or interest therein, or their power to execute such Contract to any person, company or corporation without the prior written consent to the County. The County's consent for an assignment will not be reasonably withheld.

SECTION XXX - ENTIRETY OF AGREEMENT

Nothing in this Agreement shall be construed to make any party hereunder the agent, employee, partner or joint venturer of the other, nor will any CONSULTANT firm hereunder be considered the beneficiary of any of the duties or rights created by this Agreement between the COUNTY and any other consulting firm hereunder.

This writing and its Exhibits embodies the entire agreement and understanding between the parties hereto, and there are no other agreements and understandings, oral or written with reference to the subject matter hereof that are not merged herein and superseded hereby.

No alteration, change or modification of the terms of the Agreement shall be valid unless made in writing, signed by all parties hereto, and approved by the Board of County Commissioners.

This Agreement, regardless of where executed, shall be governed by and construed according to the laws of the State of Florida, and venue shall be in Miami-Dade County, Florida.

IN WITNESS THEREOF the parties hereto have executed these presents this _____ day of _____, 2021.

ATTEST:

HARVEY RUVIN

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

By: _____

By: _____

COUNTY MAYOR

Approved by County Attorney

As to Form and Legal Sufficiency:

ATTEST:

By: _____

R. Khouri
Roger Khouri

WSP USA Inc.
(Corporate Seal)



Digitally signed by Ronald M Colas PE SI
DN: cn=Ronald M Colas PE SI, c=US, o=WSP
USA INC, email=Ronald.Colas@wsp.com
By: Date: 2021.09.16 16:59:53 -04'00'

EXHIBIT F

**MAXIMUM DIRECT HOURLY RATES PER
CLASSIFICATION**

CLASSIFICATION	MAXIMUM HOURLY RATE
Contract Manager	\$110.00
Deputy Contract Manager	\$80.00
All other Classifications/Employees	\$85.00

Professional Services Agreement

Between

Miami-Dade County

And

EAC Consulting, Inc.

For

**Professional Services for Bridge Structural
Engineering Projects**

Contract No.: CIP240-DTPW20-DE (1)

ISD Project No.: E20-DTPW-02

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DEFINITIONS

The following definition and terms are provided as clarification of the provisions for this Professional Services Agreement (PSA).

1. **Consultant** is the person or organization licensed to practice architecture and/or engineering in the State of Florida and is referred to throughout the PSA as singular in number and masculine in gender.
2. **Contracting Officer** is the Director of Department of Transportation and Public Works.
3. **Contracting Officer's Representative** is the person designated by the Contracting Officer to act on his or her behalf in the administration of the contract within the limits of their respective authorization.
4. **Principal** is a design professional who oversees the firm's services in connection with a specific project. A principal ensures that the CONSULTANT performs the Services in a cost-effective and timely manner. This includes allocating and directing staff according to their disciplines, allocating resources needed for the project and ensuring that the CONSULTANT performs the Services in accordance with safety and organizational policies. Principal is often defined as (1) significant (>5%) owner, shareholder or partner of the firm, (2) a director or officer of the firm or (3) both.
5. **Professional Services Agreement (PSA)** is an agreement to provide professional or management consulting services such as administration, designing, feasibility studies, or legal or technical advice.
6. **Subconsultant** means any and all persons, firms or entities which will be engaged by the CONSULTANT to provide services under this PSA. The term is synonymous with "Subconsultant".
7. **Contract Documents** as design plans, specifications, cost estimates, and permit applications.
8. **Field Overhead Rate** is the overhead rate to use when field personnel or personnel on loan are performing duties in the field, outside of the home office of the consultant and/or subconsultant, and at County offices (which shall mean that they are under the direct supervision of the County and the County provides office space, computers and communication equipment, for more than 30 consecutive days).

PROFESSIONAL SERVICES AGREEMENT

THIS PROFESSIONAL SERVICES AGREEMENT is made and entered into this ____ day of _____, 2021 by and between Miami-Dade County, a political subdivision of the State of Florida, hereinafter referred to as the "COUNTY" and EAC Consulting, Inc. hereinafter referred to as the "CONSULTANT".

WITNESSETH

For and in consideration of the mutual agreements hereinafter contained, the COUNTY hereby retains the CONSULTANT and the CONSULTANT hereby covenants to provide Professional Services for Bridge Structural Engineering Projects, Contract No.: CIP240-DTPW20-DE (1), ISD Project No.: E20-DTPW-02, hereinafter referred to as the "Project".

SECTION I - COUNTY OBLIGATIONS

The COUNTY agrees that Department of Transportation and Public Works (DTPW) shall furnish to the CONSULTANT any plans and any other data available in the COUNTY files pertaining to the work to be performed under this Agreement. The CONSULTANT is responsible to request any and all plans and data not furnished, which the CONSULTANT knows or should know, is necessary or appropriate for the performance of the services described herein.

The COUNTY shall provide the CONSULTANT with access to the project site(s) during CONSULTANT'S scheduled work times.

The Contracting Officer's Representative or his designee of DTPW, hereinafter referred to as the "COR", shall issue written authorization to proceed to the CONSULTANT for the work to be performed hereunder. These authorizations are referred to as Work Orders. In case of emergency, the COUNTY reserves the right to issue verbal authorizations to the CONSULTANT with the understanding that written confirmation shall follow within 72 hours.

The CONSULTANT shall submit a proposal, in a form acceptable to the COUNTY, upon the COR's request prior to the issuance of a Work Order. No. payment shall be made for the CONSULTANT's time or services in connection with the preparation of any such proposal.

The COR shall confer with the CONSULTANT before any Work Order is issued to discuss and agree upon the scope, time for completion, compensation method and fee for services to be rendered pursuant to this Agreement.

Performance evaluations of the services rendered under this Agreement shall be performed by DTPW staff throughout the term of the contract and shall be utilized by the COUNTY as evaluation criteria for future solicitations.

SECTION II - PROFESSIONAL SERVICES

Department of Transportation and Public Works (DTPW) has a need for professional and technical services for DTPW, which will include, but not necessarily be limited to the following: minor bridge design; major and complex bridge design; concrete major and complex bridge design; steel, load rating analysis/reviews; movable bridge design; development of design criteria; structural coatings evaluation and inspection; overweight vehicle permit reviews, highway bridge plans review; engineering inspections; drainage design; roadway design; lighting design; surveying; Right of Way mapping; utility coordination; geotechnical engineering and soil exploration; environmental permitting and coordination; local regulatory agency permitting and coordination; Geographic Information System services; erosion control; construction management for post design services; cost estimating; scheduling; public outreach and other professional services required for DTPW funded projects.

The services shall be provided in compliance with the applicable federal requirements under the Federal Transit Administration (FTA) Circular 4220.1F, FTA's Best Practices Procurement Manual, and Florida Statute 287.055, as applicable. No minimum amount of work or compensation will be guaranteed to the selected consultant. Funding for these services will be provided by Road Impact Fees, Secondary

Gas Tax, General Obligation Bond Financing and other local sources, on a project-by-project basis in accordance with negotiated fees and tasks described in each individual service work order. Future available use of funding from other sources such as Federal Transit Administration, Florida Department of Transportation, Federal Highway Administration, or other federal and state sources will be assigned as projects are identified and approved in the Multi-Year Capital Plan.

Services to be provided by the Consultant will be initiated and completed as directed by DTPW's Project Manager by issuance of a work order. There is no guarantee that any or all of the services described in this PSA will be assigned during the term of the PSA. Further, the Consultant is providing these services on a non-exclusive basis. DTPW, at its option, may elect to have any of the services set forth herein performed by other consultants or DTPW staff. The Prime Consultants and/or sub-consultants of this Agreement will not be considered for any design-build projects, for which design criteria specifications are developed for DTPW under this Agreement.

In connection with Professional Services to be rendered pursuant to this Agreement, the CONSULTANT further agrees to:

- A. Maintain an adequate staff of qualified personnel available at all times to perform within the term specified in the applicable Work Order. The COUNTY has the right to approve and regulate the CONSULTANT's workforce and approve specific CONSULTANT employees. The COUNTY has the right to have any CONSULTANT employee removed from the work, if, in the COUNTY's sole judgement, such employee's conduct or performance is detrimental to the project. The CONSULTANT shall not replace any employee in the team initially proposed by the CONSULTANT without prior COUNTY approval.
- B. The CONSULTANT shall submit a list of employees intended to be engaged in the work under this Agreement, including their classification and salary rates.

- C. Comply with all federal, state and local laws, regulations, codes, ordinances, resolutions and administrative orders applicable to the work.
- D. Cooperate fully with the COUNTY in the scheduling and coordination of all phases of the work.
- E. Report the status of the work to the COR upon request and hold pertinent data, calculations, field notes, records, sketches, and other products open to the inspection of the COR at any time. The Consultant shall reference all correspondence and work with the Work Order Number.
- F. Submit to the COUNTY design computations, sketches, and other data representative of the work's progress at the percentage stages of completion which may be stipulated in the applicable Work Order, as applicable. Submit to the COUNTY the final work products upon incorporation of any modifications requested by the COUNTY during any previous review and comments resolution process.
- G. Confer with the COUNTY at any time during the further development and implementation of improvements for which the CONSULTANT has provided services as to interpretation of documents, correction of errors and omissions and preparations of any necessary revisions thereof. The CONSULTANT shall not be compensated for the correction of the CONSULTANT'S errors and omissions.
- H. Make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of this Agreement, without first notifying the COUNTY and securing its consent in writing. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data furnished in compliance with this Agreement, that being understood that under SECTION VIII - OWNERSHIP OF DOCUMENTS hereof such data or information is the property of the COUNTY.

I. The CONSULTANT shall communicate with the COUNTY by electronic means to the greatest extent possible as directed by the COUNTY.

J. The CONSULTANT shall develop an effective Quality Assurance Plan in accordance with the latest version, at the time of contract execution, of the Federal Quality Assurance and Quality Control Guidelines incorporated herein by reference. The Quality Assurance Plan shall be submitted to the Engineering, Planning and Development Section of DTPW for approval within ten (10) days of the effective date of Notice-to-Proceed. The implementation and maintenance of the Quality Assurance Plan, and other contract requirements will be subject to COUNTY Quality Assurance Audits.

SECTION III - TIME FOR COMPLETION

Services to be rendered by the CONSULTANT shall commence upon receipt of a written Work Order from the COR subsequent to the execution of this Agreement, and shall be completed within the time stated in the Work Order. A reasonable extension of time shall be granted in the event there is a delay to the project or should weather conditions or acts of God or other events of force majeure render performance of the CONSULTANT'S duties impossible. Such extensions of time shall not be cause for any claim of the CONSULTANT for extra compensation.

SECTION IV – COMPENSATION

The COUNTY agrees to pay and the CONSULTANT agrees to accept, for services rendered pursuant to this Agreement, fees and other compensation computed in accordance with one or a combination of the methods outlined below:

A. FEE AS A MULTIPLIER OF DIRECT SALARY COST AND FIXED HOURLY RATE

The fee for engineering services rendered by the CONSULTANTS personnel, Principals excluded, shall be computed based on the direct salary cost, as reported to the Internal

Revenue Service, for the time of said personnel engaged directly in the work, times the following negotiated multipliers (Labor rates are subject to County approval as per paragraph 4 below):

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
EAC Consulting, Inc.	161.63%	10.00%	2.8779	121.74%	10.00%	2.4391

Note: Overhead rates must be submitted on a yearly basis by the Consultant and Subconsultant. Modifications to the overhead rates must be approved by the COR and implemented by the Department.

The initial overhead rates allowed under this contract for field and office work are outlined in the above table. These overhead rates are based on independent audited in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency provided by the CONSULTANT during initial contract negotiations.

2. The COUNTY has the right to request that the CONSULTANT and Subconsultants submit independent audited statements in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency to set multipliers. In addition, the CONSULTANT is required to submit a statement indicating that it has reviewed their Subconsultant's overhead rates and confirms that these rates have been substantiated by an independent audit from a C.P.A. Once approved, and until a revision is accepted by the COR, these multipliers shall constitute full compensation to the CONSULTANT for costs incurred in the performance of the work such as overhead, fringe benefits, profit and all other costs not covered by reimbursable expenses.
3. The aforementioned documentation must be updated and provided by the CONSULTANT once annually from the effective date of the contract, to support requests for overhead rate revisions in order to be accepted by the COR.

4. The maximum direct hourly rates, per classification, excluding overhead billable under this contract shall not exceed the caps as listed in Exhibit F - MAXIMUM HOURLY RATES PER CLASSIFICATION, unless authorized by the COR in writing, and shall apply to all employees except Principals.
5. The burdened direct labor charges shall constitute full compensation to the CONSULTANT for costs incurred in the performance of the work such as labor, overhead, fringe benefits and all other costs not covered by reimbursable expenses or fixed fee.
6. Overtime work considered necessary and previously authorized by the COR in writing shall be compensated at time-and-a-half of the labor rate normally paid to the employee for personnel below the level of Project Engineer or Project Architect, unless classified as exempt. Overtime is defined as work on this project in excess of 40 hours per week. Principals shall not receive additional compensation for performance of overtime work.
7. Labor rates shall be in accordance with the current list of employees maintained by the COR or designee. Rates supplied by the CONSULTANT and made a part hereof as Attachment "F" shall be consistent with prevailing local wage rates paid for similar work to similar employee classifications and subject to COR approval prior to starting work. The CONSULTANT is permitted to submit a written request for wage increases for its employees once annually from the effective date of the contract, for review and approval by the COR. Yearly wage rate increases for these employees shall be no higher than raises of other similar employees in the firm and subject to approval by the COR, which approval shall not be unreasonably withheld. Annual wage increases for these employees shall be no higher than five percent (5%) unless otherwise approved by the COR. This provision is not meant to limit the hourly rate at which the CONSULTANT pays their employees, it only limits the hourly rate at which the COUNTY will reimburse and pay the CONSULTANT.

In no way will an employee's hourly rate exceed the maximum amount per classification stipulated in the contract, without written approval by the COR. The COR may approve higher raises in limited cases subject to the CONSULTANT documenting special circumstances.

5. PRINCIPALS

The CONSULTANT shall be compensated at the following rate for the time of principals engaged directly in the work. The CONSULTANT is permitted to submit a written request for annual wage increases for its principals once annually from the effective date of the contract, for review and approval by the COR. Annual rate increases for Principals shall be at a maximum of 5% per year and subject to approval by the COR in writing, which approval shall not be unreasonably withheld. This rate shall not be subject to the overhead rates or fee and shall be applied to the time spent on requested work by the following Principals:

Firm	Principals	Hourly Rate
EAC Consulting, Inc.	Harold Desdunes, PE	\$125.00

Note: CONSULTANT shall not bill for more than 40 hours per year. Additional hours must be previously authorized by the COR.

B. LUMP SUM FEE

The fee for any requested portion of work may, at the option of the COUNTY, be a lump sum mutually agreed upon between the COUNTY and the CONSULTANT and stated in the written Work Order. Lump sum fees may or may not include reimbursable expenses.

C. REIMBURSABLE (DIRECT) EXPENSES

The CONSULTANT shall be compensated on a direct reimbursement basis for certain work related expenditures not covered by burdened direct labor, provided such expenditures are reasonable and previously authorized by the COR. Reimbursable expenses may include field

office, utilities, furnishings, vehicles, expenses for document reproduction (reproduction costs for internal coordination, reviews and other in-house uses will not be reimbursed), rental of specialized equipment, and purchase of special instruments necessary for the efficient performance of the work, provided that such instruments remain the property of the COUNTY upon work completion. These expenses shall be reimbursed on a direct cost basis. No separate additional payment shall be authorized for the use of CADD workstations (computers).

Expenses for travel (except commuting), transportation and subsistence by CONSULTANT personnel in the furtherance of the work will be reimbursed according to the provisions of County Administrative Orders 6-1 and 6-3 and Florida Statute Section 112, as presently written or hereafter amended. The CONSULTANT shall obtain prior authorization from the COUNTY for all travel expenses. Failure to obtain such prior authorization may be grounds for nonpayment of travel expenses. To be compensated for travel within the County, the CONSULTANT shall maintain accurate mileage records electronically and include original signatures upon submittal, along with their invoices.

COUNTY compensation for Subconsultant work shall be in accordance with this Section and Section XII- SUBCONTRACTING.

D. FIXED FEE

The fixed fee which was negotiated at 10.00% is the operating margin (profit) paid to the CONSULTANT for the professional services described in this agreement. The fixed fee shall remain fixed unless there is an increase in scope. If the scope is increased, the fixed fee may be modified through the allowance account if it has not been depleted or by a supplemental agreement. For any changes in the scope, the fixed fee shall be computed as 10.00% of the

burdened direct labor. The fixed fee will be paid on the basis of the percentage of completion of the work as determined by the COUNTY.

E. SURVEYING AND GEOTECHNICAL SERVICES

The CONSULTANT shall be compensated based on the fixed rates based on the most recent rates negotiated at the work order level, for the performance of all geotechnical, land and engineering field survey work required.

1. Land and Engineering Field Survey

In the event supplementary field survey work is required during the performance of work under this contract and such work is authorized by the COR, the CONSULTANT shall be compensated for performance of said work in accordance with the provisions of Section IV(A) hereof. The surveying rates shall not exceed the rates negotiated and established in the most recent Agreement with DTPW, currently Contract No. 20190152.

2. Geotechnical Engineering

In the event supplementary geotechnical engineering work is required during the performance of work under this contract and such work is authorized by the COR, the CONSULTANT shall be compensated for performance of said work in accordance with the provisions of Section IV(A) hereof. The geotechnical engineering rates shall not exceed the rates negotiated and established in the most recent Agreement with DTPW, currently Contract No. 2019020.

F. MAXIMUM COMPENSATION

Although the COUNTY makes no assurances that any work orders will be issued to the CONSULTANT, the total payments to the CONSULTANT pursuant to this Agreement shall not exceed \$3,300,000.00 (inclusive of base and contingency allowance amounts).

G. EXCEEDING EXPENDITURES

If at any time the CONSULTANT has reason to believe that the expenditures, in the next 60 days, will exceed 75% of the Maximum Compensation amount for any work order, the CONSULTANT shall immediately notify the COUNTY in writing to that effect. Failure to comply with this requirement may forfeit payments for authorized overruns. The CONSULTANT shall also provide a revised estimate to complete the work under the applicable work order. The CONSULTANT shall not be obligated to incur costs in excess of the maximum Contract ceiling except at the request of the COUNTY and proper execution of a Supplemental Agreement.

H. SUBCONSULTANT COMPENSATION

COUNTY compensation for Subconsultant work shall be in accordance with Section XII SUBCONTRACTING.

SECTION V - METHOD OF PAYMENT

The COUNTY agrees to make monthly payment to the CONSULTANT, based on properly submitted invoices, for all authorized work performed during the previous month or other mutually agreed invoicing period. The CONSULTANT agrees to provide invoices monthly and with every invoice copies of any records necessary to substantiate payment requests to the COUNTY such as time sheets, detailing the task where the time has been spent, monthly progress reports and hours/costs expenditure reports, in a format acceptable to the COUNTY. The CONSULTANT shall submit duly certified invoices in duplicate and one electronic format to the COR in a format acceptable to the COUNTY. Each invoice shall make reference to the particular Work Order which authorized the services performed and/or expenses incurred. The amount of invoices submitted shall be comprised of the amounts due for all services performed including time sheets and/or reimbursable expenses incurred to date in connection with authorized work, less previous payments.

The CONSULTANT shall report via the Business Management Workforce System (BMWS) all sub-consultants' agreements entered into listing award amounts or percentage for this Agreement. Additionally, the Consultant shall report all payments made to each sub-consultant participating on the project and verification of payments received must be confirmed by the subconsultants via BMWS. For additional information regarding online BMWS registration, managing County contracts, and to track compliance with SBE program measures, please contact Small Business Development, at (305) 375-3111 or via email at SBDmail@miamidade.gov.

Payments shall be made in accordance with one of the following methods, as identified in each Work Order.

A. TIME & MATERIALS FOR PROFESSIONAL FEES AND/OR REIMBURSABLE EXPENSES

The amounts due for professional services and/or reimbursable expenses shall be calculated in accordance with Subsection IV. Invoiced reimbursable expenses must be substantiated with copies of receipts and other documentation as necessary.

B. LUMP SUM FEE

The amount due of invoices submitted shall be calculated by applying the percentage of the total work completed to date to the authorized lump sum, and subtracting any previous payments.

SECTION VI - SCHEDULE OF WORK

The COUNTY shall have the sole right to determine on which units or sections of the work the CONSULTANT shall proceed and in what order. A work order issued by the COR shall cover in detail the scope, specific deliverables, time for completion, method of payment and compensation for the Professional Services requested in connection with each unit or section of work.

SECTION VII - RIGHT OF DECISIONS AND DISPUTE RESOLUTION

All services shall be performed by the CONSULTANT to the Standard of Care as referenced in Section XXIX (B). The COR shall decide on all questions, difficulties and disputes of whatever nature which may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder, and the character, quality, amount and value thereof.

In the event the CONSULTANT and COR are unable to resolve their differences concerning any determination made by the COR or any dispute or claim arising under or relating to the Contract, either the CONSULTANT or COUNTY may initiate a dispute in accordance with the procedure set forth in this Section. Exhaustion of these procedures shall be a precondition to any lawsuit permitted hereunder.

The parties to this contract hereby authorize the DTPW Director, functioning as the Contracting Officer or designee, to decide on all questions, disputes or claims of any nature whatsoever arising out of, under, or in connection with, or in any way related to or on account of, this Contract except issues or disputes related to the CONSULTANT's performance evaluation and his decision shall be conclusive, final and binding on the parties, subject only to the limited right of review specified below. The CONSULTANT and the COUNTY are entitled to a hearing before the Contracting Officer, or his/her designee, at which both CONSULTANT and the COUNTY may present evidence and live testimony, in accordance with the Florida Rules of Evidence, and the right to cross-examine each other's witnesses. No depositions will be taken.

If either party wishes to protest the determination of the Contracting Officer, such party may commence an appeal in a Court of competent jurisdiction no later than 30 calendar days from the issuance of the Contracting Officer's written decision, it being understood that the review of the Court shall be limited to the question of whether or not the Contracting Officer's determination was arbitrary or capricious, unsupported by any competent evidence, or so grossly erroneous to evidence bad faith.

Pending final decision of a dispute hereunder, the CONSULTANT shall proceed diligently with the performance of the Contract and in accordance with the COR's interpretation.

SECTION VIII - OWNERSHIP OF DOCUMENTS

All notes, correspondence, documents, designs, drawings, renderings, calculations, specifications, models, photographs, reports, surveys, investigations, and any other documents and copyrights thereto for services performed or produced in the performance of this Agreement, whether in paper or other hard copy medium or in electronic medium, except with respect to pre-existing copyrighted standard details and designs owned by the CONSULTANT or owned by a third party and licensed to the CONSULTANT for use and reproduction, shall become the property of the COUNTY, without restrictions or limitations, upon CONSULTANT receiving payment in full for services satisfactorily performed. However, the COUNTY may grant an exclusive license of the copyright to the CONSULTANT for reusing and reproducing copyrighted materials or portions thereof as authorized by the COUNTY in advance and in writing. In addition, the CONSULTANT shall not disclose, release, or make available any document to any third party without prior written approval from the COUNTY. The CONSULTANT shall warrant to the COUNTY that he/she has been granted a license to use and reproduce any standard details and designs owned by a third party and used or reproduced by the CONSULTANT in the performance of this Agreement. Nothing contained herein shall be deemed to exclude any document from Chapter 119 of the Florida Statutes. When each individual section of work requested pursuant to this Agreement is completed and accepted, all of the above data shall be delivered to the COR.

SECTION IX - REUSE OF DOCUMENTS

The CONSULTANT may reuse data from other sections of the work included in this Agreement provided irrelevant material is deleted. The COUNTY shall not be re-invoiced for such reused data. The COR shall not accept any reused data containing an excess of irrelevant material which has no connection with the applicable portion of the work. The CONSULTANT will not be liable for reuse by the

COUNTY of plans, documents, studies, or other data for any purpose other than that intended by the terms and conditions of this Agreement.

SECTION X – OFFICIAL NOTICES

Any notices, report or other written communications from the CONSULTANT shall be considered delivered when posted by certified mail, electronic medium, or delivered in person to the COR. Any notices, reports or other communications from the COUNTY to the CONSULTANT shall be considered delivered when posted by certified mail to the CONSULTANT at the last address left on file with the COUNTY or delivered in person to said CONSULTANT or the CONSULTANT's authorized representative.

The CONSULTANT designates the following individual as the project manager to act as the point-of-contact with the COUNTY and is authorized by the CONSULTANT to receive official notices and submit invoices:

Project Manager:	Kuo-Ting Lin, Ph.D., P.E
Address:	5959 BlueLagoon Drive, Suite 410, Miami, FL 33126
Telephone:	305-265-5412
Email:	Klin@eacconsult.com

SECTION XI - AUDIT RIGHTS

The CONSULTANT hereby agrees that the COUNTY may perform audits of the CONSULTANT's books of accounts and records related to the work. Such audits may be performed at the COUNTY'S discretion.

Such audits may be performed by the COUNTY or may be arranged by the COUNTY through the auspices of the U.S. Department of Transportation. Alternatively, the COUNTY may cause an independent certified public accounting firm to perform the audit within the time herein described below. The CONSULTANT shall maintain all books of accounts, records, documents and other evidence of accounting procedures and practices sufficient to properly document all expenses incurred and

anticipated to be incurred in the performance of this Contract including justification of the negotiated overhead rates and direct labor rates. The materials described above shall be made available at the office of the CONSULTANT, at reasonable times, for inspection, audit or reproduction, within three (3) years following final payment under this Contract and the closing of all other pending matters.

In addition to the above requirements, the Secretary of the U.S. Department of Transportation, the Comptroller General of the United States, the State of Florida, the COUNTY or their authorized designee, shall have the right to audit the CONSULTANT's books of accounts and records relating to performance of this Contract at any time within three (3) years following final payment under this Contract and the closing of all other pending matters.

For purposes of verifying the certified cost or pricing data submitted or identified by the CONSULTANT in conjunction with the negotiation of this Agreement or any modification/change order to this Agreement, the CONSULTANT shall, for a period of three (3) years after Final Acceptance under this Agreement:

- A. Maintain such certified cost or pricing data, including books, records, documents, papers, computations, projections and other supporting data. All such certified cost or pricing data shall be clearly identified, readily accessible and, to the extent feasible, kept separate and apart from all unrelated documents.
- B. Permit an authorized representative of the COUNTY, State of Florida, United States Department of Transportation and Comptroller of the United States to examine such books, records, documents, papers, computations, projections and other supporting data.
- C. In the event any information provided by the CONSULTANT during initial contract negotiations or any supplemental agreement negotiations or any other information is later determined by the COUNTY not to have been complete, accurate or current at the time of the submittal, the COUNTY shall be entitled to an appropriate correction of the total

compensation amount. If this determination is made by the COUNTY after final payment, the COUNTY shall use all available means to recover said funds including withholding funds due the CONSULTANT on other COUNTY contracts.

The CONSULTANT agrees to insert these audit clauses in all of his subcontracts.

SECTION XII - SUBCONTRACTING

The CONSULTANT shall not assign or transfer any portion of the work under this Agreement other than as provided for herein without the prior written consent of the COUNTY. Subconsultants included in CONSULTANT's proposal are deemed to be approved by the COUNTY.

The CONSULTANT may, if they so desire and if approved by the COUNTY, employ Special Professional CONSULTANTS to assist in performing specialized portions of the work. Payment of such Special Professional CONSULTANTS employed at the option of the CONSULTANT and subject to written approval by the COUNTY shall be the responsibility of the CONSULTANT and shall not be cause for any increase in compensation to the CONSULTANT for the performance of the work included in the Work Order.

The COUNTY may, if it deems such action necessary to the satisfactory and expeditious completion of the authorized work, direct the CONSULTANT to engage the services of a Designated Professional CONSULTANT(s) to assist the CONSULTANT in the performance of specialized portions of the services. The CONSULTANT shall comply with such directive. Employment of such a Designated Professional CONSULTANT(s) at the direction of the COUNTY by Work Order shall constitute additional services under the provisions of this Agreement and the CONSULTANT shall be reimbursed therefore in accordance with negotiated fees at the time such additional services are requested by the COUNTY.

Failure to obtain COR approval of a Subconsultant prior to commencement of that Subconsultant's services may be grounds for non-payment of any services performed prior to approval.

A. SUBCONSULTANTS

- The compensation for services rendered by the Subconsultant's personnel, Principals excluded, shall be computed based on the direct salary cost, as reported to the IRS, for all time said personnel engaged directly in the work, times the following multipliers:

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
A & P Consulting Transportation Engineers Corp.	200.92%	10.00%	3.3101	148.63%	10.00%	2.7349
ASA Consultants, Inc.	160.94%	10.00%	2.8703	107.31%	10.00%	2.2804
EV Services, Inc.	154.19%	10.00%	2.7961		10.00%	
Geosol, Inc.	158.74%	10.00%	2.8461		10.00%	
Intera Incorporated	153.65%	10.00%	2.7902	133.21%	10.00%	2.5653
Longitude Surveyors, LLC	163.15%	10.00%	2.8947		10.00%	
Marlin Engineering, Inc.	166.81%	10.00%	2.9349	154.03%	10.00%	2.7943
R.J. Behar & Company, Inc.	170.60%	10.00%	2.9766	134.38%	10.00%	2.5782
Smart-Sciences, Inc.	167.50%	10.00%	2.9425	92.12%	10.00%	2.1133
Terracon Consultants, Inc.	184.23%	10.00%	3.1265	150.89%	10.00%	2.7598

¹ Independent Audit in accordance with applicable Sections of Part 31, FAR.

² Considered for minor role only

² Subconsultants that do not have an approved overhead rate must submit their FDOT approved overhead rates for DTPW's approval prior to issuing any work order pursuant to this contract where the sub-consultant is a party thereto.

NOTE #1 : Task involving a very small dollar amount will be considered miscellaneous services.

The County may negotiate consultant fees for these services based on County's cost and price analysis.

- The table of overhead rates is based on information provided by the Subconsultant during initial contract negotiations. The COUNTY has the right to request that the Subconsultant submit independent audit in accordance with Part 31 of the Federal Acquisition Regulations

accepted by a Federal or State agency, or an independent audit from a Certified Public Accountant (C.P.A.) to set multipliers. Once approved, and until a revision is accepted by the COR, these multipliers shall constitute full compensation to the Subconsultant for costs incurred in the performance of the work such as overhead, fringe benefits, profit and all other costs not covered by reimbursable expenses.

2. In addition, the CONSULTANT is required to submit a statement indicating that it has reviewed the Subconsultants' overhead rates and confirms that these rates have been substantiated by an independent audit from a C.P.A. The aforementioned documentation must be updated and provided by the CONSULTANT once, annually from the effective date of the contract, when it requests any overhead rate revisions for Subconsultants in order to be accepted by the COR.
3. The maximum direct hourly rates, per classification, excluding overhead, allowed under this contract shall not exceed the caps listed in Exhibit "F" unless authorized by the COR in writing, and shall apply to all subconsultant employees. The burdened direct labor charges shall constitute full compensation to the Subconsultant for costs incurred in the performance of the work such as labor, overhead, fringe benefits and all other costs not covered by reimbursable expenses or fixed fee.
4. Overtime work considered necessary and previously authorized by the COR in writing shall be compensated at time-and-a-half of the rate established by Subsection IV-A(1) hereof for personnel below the level of Project Engineer or Project Architect, unless classified as exempt. Overtime is defined as work in excess of 40 hours per week.
5. Labor rates shall be in accordance with Exhibit "F" supplied by the CONSULTANT on behalf of the Subconsultant and made a part hereof and consistent with prevailing local

wage rates paid for similar work to similar employees classifications and subject to COUNTY approval prior to starting work. Subconsultants are permitted to submit a written request for wage increases for its employees once annually from the effective date of the contract, for review and approval by the COR. Annual wage increases for these employees shall be no higher than five percent (5%) and shall be consistent with other similar employees unless otherwise approved by the COR.

6. All services provided by the Subconsultants shall be pursuant to appropriate agreements between the CONSULTANT and the Subconsultants which shall contain provisions that preserve and protect the rights of the COUNTY under this Agreement, and indemnify and hold harmless the COUNTY and the services shall be compensated in accordance with Section IV-COMPENSATION. Nothing contained in this Agreement shall create any contractual relationship between the COUNTY and the Subconsultants.
7. Subconsultants may not be utilized on the work unless their utilization has been approved in advance by the COUNTY in writing. Subconsultants included in CONSULTANT's Proposal are deemed to be approved by the County. The COUNTY reserves the right at any time to withdraw the approval of such Subconsultant, if it decides that the services performed by the Subconsultant, are not acceptable to the COUNTY.
8. The CONSULTANT shall not change any Subconsultant without prior approval of the COUNTY in response to a written request from the CONSULTANT stating the reasons for any proposed substitution. Any request to add a Subconsultant shall include substantiation of Subconsultant's overhead acceptable to the COUNTY.

9. PRINCIPALS

Subconsultants shall be compensated at the following rate for the time of principals engaged directly in the work. Subconsultants are permitted to submit a written request for annual wage increases for its principals once annually from the effective date of the contract, for review and approval by the COR. Annual rate increases for Principals shall be at a maximum of 5% per year and subject to approval by the COR in writing, approval of which shall not be unreasonably withheld. This rate shall not be subject to the overhead rates or fee and shall be applied to the time spent on requested work by the following Principals.

Firm	Principals	Hourly Rate
A&P Consulting Transportation Engineers Corp.	Antonio Acosta, P.E.	\$125.00
ASA Consultants, Inc.	Soheila Sadough, PE	\$125.00
EV Services, Inc.	Esther Monzon-Aguirre	\$125.00
Geosol, Inc.	Oracio Riccobono, PE	\$125.00
Intera Geoscience and Engineering Solutions	Mark Gosselin, Ph.D., P.E.	\$125.00
Longitude Surveyors, LLC	Eduardo M. Suarez, PSM	\$125.00
Marlin Engineering	Jose Quintana, PE	\$125.00
RJ Behar & Company, Inc	Robert Behar	\$125.00
Smart Sciences, Inc.	Gisele Colbert	\$125.00
Terracon Consultants, Inc.	Hugo Soto	\$125.00

Note: CONSULTANT shall not bill for the Principal more than 40 hours per year. Additional hours must be previously authorized by the COR.

The Maximum compensable hours for the Principal shall not exceed 40 hours annually from the effective date of the contract. Additional hours must be previously authorized by the COR in writing.

B. **NON-EXCLUSIVITY**

Notwithstanding any provision of this non-exclusive agreement, the COUNTY is not precluded from retaining or utilizing any other Architect, Engineer, Design Professional or other CONSULTANT to perform any professional services as defined herein and the CONSULTANT waives any claim it might have against the COUNTY as a result of the COUNTY electing to

retain or utilize such other Architect, Engineer, Design Professional or other CONSULTANT to perform any such professional services, except that if the COUNTY retains or utilizes such other Architect, Engineer, Design Professional or other CONSULTANT to perform such services subsequent to the starting date and before the completion date of the agreement of the CONSULTANT, and if the new CONSULTANT is directed to perform the same services, the CONSULTANT shall be entitled to compensation as provided in this Section.

SECTION XIII - CERTIFICATION

The CONSULTANT certifies that no companies or persons, other than bonafide employees working solely for the CONSULTANT or the CONSULTANT'S County-approved Subconsultants, have been retained or employed to solicit or secure this Agreement or have been paid or guaranteed payment of any fees, commissions, percentage fees, gifts or any other considerations contingent upon or resulting from the award or making of this Agreement. The CONSULTANT also certifies that no COUNTY personnel, whether a full-time or part-time employee, has or shall be retained or employed in any capacity, by the CONSULTANT or the CONSULTANT'S County-approved Subconsultants, to accomplish the work contemplated under the terms of this Agreement. For breach or violation of this Certification, the County Mayor or his designee shall have the right to annul this Agreement without liability.

SECTION XIV - TERMINATION OF AGREEMENT

It is expressly understood and agreed that the COR may terminate this Agreement, in whole or in part, without cause or penalty, by thirty (30) days prior written notification in writing from the COR or by declining to issue Work Orders, as provided in Section VI; in which event the COUNTY's sole obligation to the CONSULTANT shall be payment in accordance with Section IV - COMPENSATION, for those units or sections of work previously authorized plus reasonable costs of termination. Such payment shall

be determined on the basis of the hours or percentage of work performed by the CONSULTANT, found acceptable to the COUNTY, up to the time of termination. In the event partial payment has been made for professional services not performed, the CONSULTANT shall return such sums to the COUNTY within ten (10) days after receipt of written notice that said sums are due. Upon such termination, the COUNTY may, without penalty or other obligation to the CONSULTANT, elect to employ other persons to perform the same or similar services.

SECTION XV - DURATION OF AGREEMENT

This Agreement shall remain in full force and effect for a period of (1,825) Calendar Days from the date specified in the Notice to Proceed letter issued by DTPW, or until depletion of the funds allocated to pay for the cost of the services described in the Agreement. The County shall comply with the original terms and conditions and any amendments thereof.

Actual completion of the services hereunder may extend beyond such term provided that action is taken in accordance with any of the methods described under Subsections A through C below:

(A) Method One – A time extension is provided for additional unforeseen work performed outside the scope of the original Agreement that affects the work schedule or previously approved changes using contingency time allocated in the Contract award memo.

(B) Method Two – A time extension is provided for additional unforeseen work performed outside the scope of the original Agreement that affects the work schedule or previously approved changes and is approved via a formal Supplemental Agreement.

(C) Method Three – A work order (or multiple work orders) has been issued prior to the Agreement's original expiration date that clearly states the tasks, method of payment, dollar amount, and work order expiration date.

Once a revised Agreement or a new work order expiration date has been approved in accordance with one of the methods described above, the Agreement completion date shall be based on either the revised expiration date or the date that all funding has been expended, whichever occurs first.

SECTION XVI - DEFAULT

In the event the CONSULTANT fails to comply with the provisions of this Agreement, the COR may declare the CONSULTANT in default by thirty (30) days prior written notification. In such event, the CONSULTANT shall only be compensated for any completed professional services as of the date written notice of default is served. In the event partial payment has been made for such professional services not completed, the CONSULTANT shall return such sums to the COUNTY within ten (10) days after receipt of written notice that said sums are due. The CONSULTANT shall be compensated on a percentage of the professional services which have been performed and found acceptable to the County prior to the time the COR declares a default. Any dispute arising out of this Section shall be resolved in accordance with Section VII – RIGHT OF DECISIONS AND DISPUTE RESOLUTION.

SECTION XVII - INDEMNIFICATION AND INSURANCE

Pursuant to Section 725.08, Florida Statutes, and notwithstanding the provisions of Section 725.06, Florida Statutes, the CONSULTANT shall indemnify and hold harmless the COUNTY and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorneys' fees and costs of defense, which the COUNTY or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to, or resulting from the performance of this Agreement by the CONSULTANT or its employees, agents, servants, partners principals or subconsultants.

To the extent this indemnification clause or any other indemnification clause in this AGREEMENT does not comply with Chapter 725, Florida Statutes, as may be amended, this provision and all aspects of

the Contract shall hereby be interpreted as the Parties' intention for the indemnification clauses and Contract to comply with Chapter 725, Florida Statutes, as may be amended.

The CONSULTANT shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the COUNTY, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon.

The CONSULTANT expressly understands and agrees that any insurance protection required by this AGREEMENT or otherwise provided by the CONSULTANT shall in no way limit the responsibility to indemnify and hold harmless and defend the COUNTY or its officers, employees, agents and instrumentalities as herein provided.

The CONSULTANT agrees and recognizes that the COUNTY shall not be held liable or responsible for any claims, which may result from any negligent, reckless, or intentionally wrongful actions, errors or omissions of (in accordance with Florida Statutes Section 725.08) the CONSULTANT in which the COUNTY participated either through review or concurrence of the CONSULTANT'S actions. In reviewing, approving or rejecting any submissions by the Contractor or other acts of the CONSULTANT, the COUNTY in no way assumes or shares any responsibility or liability of the CONSULTANT or Subconsultants under this AGREEMENT.

This Section shall survive expiration or termination of this AGREEMENT.

The CONSULTANT shall not commence any work pursuant to this Agreement until all insurance required under this section has been obtained and such insurance has been approved by the COUNTY's Risk Management Division.

The CONSULTANT shall furnish to the COUNTY, c/o DTPW, Attn.: Leticia Smith, 701 N.W. 1st Court, 15th Floor, Miami, FL 33136, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A. Worker's Compensation Insurance for all employees as required by Florida Statute 440.
- B. Commercial General Liability in an amount not less than \$1,000,000 per occurrence, and \$2,000,000 in the aggregate. **Miami-Dade County must be shown as an additional insured with respect to this coverage.**
- C. Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
- D. Professional Liability Insurance in an amount not less than \$3,000,000 per claim.
 - **Excess/Umbrella Liability may be used to supplement minimum liability coverage requirements. Follow form basis is required if providing Excess Liability.**

All insurance policies required above shall be issued by companies authorized to do business under the laws of the State of Florida, with the following qualifications:

The company must be rated no less than "A-" as to management, and no less than "Class VII" as to financial strength, by Best's Insurance Guide, published by A.M. Best Company, Oldwick, New Jersey, or its equivalent, subject to the approval of the County Risk Management Division.

or

The company must hold a valid Florida Certificate of Authority as shown in the latest "List of All Insurance Companies Authorized or Approved to Do Business in Florida" issued by the State of Florida Department of Financial Services.

**NOTE: CERTIFICATE HOLDER MUST READ: MIAMI-DADE COUNTY
111 NW 1st STREET
SUITE 2340
MIAMI, FL 33128**

Compliance with the foregoing requirements shall not relieve the CONSULTANT of his liability and obligation under this section or under any other section of this agreement.

SECTION XVIII-ORDINANCES, RESOLUTIONS AND OTHER REQUIREMENTS

The CONSULTANT and Subconsultants agree to abide and be governed by all Applicable Laws. Applicable Laws shall mean, whether singular or plural, all applicable federal, state, county and local statutes, codes, laws, rules, regulations, ordinances, orders and standards applicable to the Agreement, and any other such law hereafter enacted, and any rules adopted pursuant thereto, as all such laws and rules may be amended from time to time. Applicable local laws and ordinances which may have a bearing on the work contemplated hereunder, including, but are not necessarily limited to the following:

- A. Ordinance No. 72-82 (Conflict of Interest), as amended by Ordinances 00-01,00-46.
- B. The CONSULTANT shall comply with the procedures contained in the FALSE CLAIMS Ordinance COUNTY Code Article XV Sections 21-255 through 21-266; prohibiting presentation, maintenance, or prosecution of false or fraudulent claims against the COUNTY; requiring forfeiture of any claim containing false or fraudulent allegations or statements; imposing penalties for submission of false or fraudulent claims; providing both county and private enforcement.
- C. The CONSULTANT shall comply with the financial disclosure requirements of Ordinance No. 77-13, as amended, by having on file or filing within thirty (30) days of the execution of this Agreement one of the following with the Dade County Elections Department, P.O. Box 012241, Miami, FL 33101:
 - (1) A source of income statement;
 - (2) A current certified financial statement;
 - (3) A copy of the CONSULTANT'S Current Federal Income Tax Return.

E-VERIFY - By entering the Contract, the CONSULTANT becomes obligated to comply with the provisions of Section 448.095, Florida Statute, titled "Verification of Employment Eligibility." This includes but is not limited to utilization of the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all newly hired employees by the CONSULTANT effective,

January 1, 2021, and requiring all Subconsultants to provide an affidavit attesting that the Subconsultant does not employ, contract with, or subcontract with, an unauthorized alien. Failure to comply may lead to termination of this CONSULTANT, or if a Subconsultant knowingly violates the statute, the subcontract must be terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) calendar days after the date of termination. If this Contract is terminated for a violation of the statute by the CONSULTANT, the CONSULTANT may not be awarded a public contract for a period of one year after the date of termination, and the CONSULTANT may be liable for any additional costs incurred by Miami-Dade County resulting from the termination of the Contract. Public and private employers must enroll in the E-Verify System (<http://www.uscis.gov/e-verify>) and retain the I-9 Forms for inspection.

D. 1.49 PUBLIC RECORDS AND CONTRACTS FOR SERVICES PERFORMED ON BEHALF OF MIAMI-DADE COUNTY

The CONSULTANT shall comply with the Public Records Laws of the State of Florida, including but not limited to: (1) keeping and maintaining all public records that ordinarily and necessarily would be required by Miami-Dade County (COUNTY) in order to perform the service; (2) providing the public with access to public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed the cost provided in Chapter 119, F.S., or as otherwise provided by law; (3) ensuring that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and (4) meeting all requirements for retaining public records and transferring, at no cost, to the COUNTY all public records in possession of the CONSULTANT upon termination of the contract and destroying any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements upon such transfer. In addition, all records stored electronically must be provided to the COUNTY in a format that is compatible with the information technology

systems of the COUNTY. Failure to meet any of these provisions or to comply with Florida's Public Records Laws as applicable shall be a material breach of the agreement and shall be enforced in accordance with the terms of the agreement.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 375-5773; ISD-VSS@MIAMIDADE.GOV; 111 NW 1 STREET, SUITE 1300, MIAMI, FLORIDA 33128.

- E. The CONSULTANT further agrees to comply with the requirements of the County, State and Federal Ordinances, Resolutions and/or Regulations.

Refer to Exhibit "B" for Federal Requirements and Provisions.

The CONSULTANT further agrees to comply with any other Ordinance or Resolution of the County that may become effective before the execution by both parties of this Agreement. In the event any ordinance or resolution potentially impacting price is adopted by the Board subsequent to completions of negotiations but prior to adoption of this contract by the Board, CONSULTANT may seek adjustment of the contract price. Failure on the part of the CONSULTANT to notify the COUNTY of its intent to seek an adjustment to the contract price prior to the Contract approval of the the Board shall constitute a waiver of any such claims or adjustments.

SECTION XIX – TRUTH IN NEGOTIATION CERTIFICATION OF WAGE RATES

Pursuant to AO 3-39 and Florida State Statutes Chapter 287.055 5(a): For all lump sum costs or costs plus a fixed fee contract in which a fee will exceed one hundred fifty thousand dollars (\$150,000; 287.017 -category four), the COUNTY will require the firm receiving the award to execute a Truth-In-Negotiation Certificate as required by Chapter 287, Florida Statutes. The language below suffices as the

Truth-In-Negotiation Certificate when included in a contract in which a fee will exceed the above referenced amount:

In accordance with Florida Statute 287.055, the CONSULTANT hereby certifies and warrants that wage rates and other factual unit costs, as submitted in support of the compensation provided in Section IV, are accurate, complete and current as of the date of this Agreement. It is further agreed that said compensation shall be adjusted to exclude any significant costs where the COUNTY shall determine that the price of services was increased due to inaccurate, incomplete or unclear wage rates or other factual unit costs. All such compensation adjustments shall be made within three (3) years from the date of final billing or acceptance of the work by the COUNTY, whichever is later.

SECTION XX - EQUAL OPPORTUNITY

A. EQUAL EMPLOYMENT OPPORTUNITY

The CONSULTANT shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, age, ancestry, familial status, pregnancy, sexual orientation, marital status, disability, gender identity or gender express, place of birth or national origin. The CONSULTANT shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment without regard to their race, religion, color, ancestry, sex, familial status, pregnancy, age, sexual orientation, marital status, physical handicap or national origin, gender identity or gender express, or status as victim of domestic violence, dating violence or stalking. Evidence of such actions shall be reported on forms supplied by the COUNTY.

Such actions shall include, but shall not be limited to the following: employment; upgrading, transfer or demotion; recruitment or recruitment advertising; layoff or termination; rates of pay or other form of compensation and selection for training, including apprenticeship.

The CONSULTANT agrees to post in conspicuous places available to employees and applicants for employment, notices to be provided by the COUNTY setting forth the provisions of this Equal Opportunity Clause.

The CONSULTANT shall comply with all applicable provisions of the Civil Rights Acts of 1964; Executive Order 11246 of September 24, 1965 as amended by Executive Order 11375; Executive Order 11625 of October 13, 1971; the Age Discrimination in Employment Act, effective June 12, 1968; the rules and regulations, and relevant orders of the Secretary of Labor; Sections 112.041, 112.042 and 112.0113, Florida Statutes, Chapter 760 (Florida Civil Rights Act of 1992, as amended) and County Ordinance 75-46, effective June 28, 1975.

B. NONDISCRIMINATION

During the performance of this Agreement, the CONSULTANT agrees to state in all solicitations or advertisements for employees placed by or on behalf of the CONSULTANT that all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, age, sexual orientation, marital status, physical handicap or national origin. If requested to do so the CONSULTANT shall furnish all information and reports required by Executive Order 11246 of September 24, 1965 as amended by Executive Order 11375 and by rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to their books, records and accounts by the COUNTY, and compliance review agencies for purposes of investigation to ascertain compliance with such rules and regulations and orders. The CONSULTANT further agrees that he/she will comply with the requirements of the Americans with Disabilities Act.

C. DISADVANTAGED BUSINESS ENTERPRISES SUBCONTRACTING PROGRAM

A Disadvantaged Business Enterprise (DBE) Goal will not be assigned to the project at this time. The DBE Office will reassess this item again as federal funds are applied to the item as a result of the NEPA process. Therefore, in accordance with 49 CFR Part 26, DTPW encourages bidders/proposers to make full use of certified DBE's listed in Florida's Unified Certification Program (UCP - Link below), who by reason of their certification(s) are ready, willing, and able to provide the services delineated in the scope of work. Work Orders which solely utilize local funds will be forwarded to the Division of Small Business Development for review for processing through the Equitable Distribution Program (when applicable) or determination for small business measures.

Florida's UCP:

(<https://fdotxwp02.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/CustomSearch.asp>)

SECTION XXI - AFFIRMATIVE ACTION PLAN REQUIREMENTS

The CONSULTANT's Affirmative Action Plan, as approved by DTPW's Office of Civil Rights, and any approved update thereof, is hereby incorporated as contractual obligations of the CONSULTANT to the COUNTY hereunder. The COR shall undertake and perform the affirmative actions specified herein. The COR may declare the CONSULTANT in default of this agreement for failure of the CONSULTANT to comply with the requirements of this paragraph.

SECTION XXII – FEDERAL REQUIREMENTS AND PROVISIONS

Refer to Exhibit "B" for Federal Requirements and Provisions.

SECTION XXIII - BUSINESS APPLICATIONS AND FORMS

The CONSULTANT shall be a registered vendor with the COUNTY for the duration of this Agreement. It is the responsibility of the CONSULTANT to update and file the Vendor Registration Application on the COUNTY's Vendor Registration Site for any changes for the duration of this Agreement, including any option years.

The Proposer is responsible for submitting the Vendor Registration Application on the COUNTY's Vendor Registration Site at <https://www.miamidade.gov/Vendor/NewVendor/Enrollment>.

Section 2-11.1(d) of Miami-Dade County Code, requires any county employee or any member of the employee's immediate family who has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County from competing or applying for any such contract as it pertains to this solicitation, must first request a conflict of interest opinion from the COUNTY's Ethic Commission prior to their or their immediate family member's entering into any contract or transacting any business through a firm, corporation, partnership or business entity in which the employee or any member of the employee's immediate family has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County and that any such contract, agreement or business engagement entered in violation of this subsection, as amended, shall render this Agreement voidable. For additional information, please contact the Ethics Commission hotline at (305) 579-2593.

SECTION XXIV – PROMPT PAYMENT

It is the policy of Miami-Dade County that payment for all purchases by County agencies and the Public Health Trust shall be made within forty-five (45) days from the date of an invoice in a timely manner and interest payments made on late payments. The CONSULTANT's attention is directed to Florida Statutes, Section 218.74 and Section 2-8.1.4 of the Miami-Dade County Code, providing for expedited payments to small businesses by county agencies and the Public Health Trust creating dispute resolution procedures for payment of county and Public Health Trust obligations; and requiring the CONSULTANT to issue prompt payments, and have the same dispute resolution procedures as the COUNTY, for all small business subconsultants. Failure of the CONSULTANT to issue prompt payment to small business, or to adhere to its dispute resolution procedures, may be cause for suspension, termination, and debarment, in accordance with the terms of the county contract or Public Health Trust

contract and debarment procedures of the COUNTY. The CONSULTANT agrees to provide the COUNTY with a copy of its dispute resolution process.

SECTION XXV – ESTIMATE TIME FOR CONTINGENCY

This Agreement contains a Contingency Allowance time extension not to exceed ten percent (10%) of the original Contract Duration. Pursuant to a written request by the CONSULTANT for a time extension for reasons exhibited in Section XV – Duration of Agreement, that affects the critical path schedule of the Agreement or any previously approved changes; written documentation that supports the justification of a time extension, review and concurrence by the department project manager, a Contract Contingency Allowance Expenditure Authorization will be created for execution by all parties. Once executed the time extension will adjust the scheduled completion date. The cumulative total of all Contingency Allowance time extensions shall not exceed ten percent (10%) of the original Contract Duration rounded off to the next whole number.

SECTION XXVI - CONTINGENCY ALLOWANCE

This project is a Professional Services Agreement; therefore, an estimated Allowance Account of \$300,000.00 is permissible, per Miami-Dade County Code Section 2-8.1. This Allowance Account will be used by Department of Transportation and Public Works for unforeseen conditions necessitating additional design, resulting in additions to the basic fee. It is understood that any unspent portion of the allowance account is to remain with the COUNTY.

SECTION XXVII - SCRUTINIZED COMPANY

Scrutinized Companies - By executing this Agreement through a duly authorized representative, the CONSULTANT certifies that the CONSULTANT is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, as those terms are used and defined in sections 287.135 and 215.473 of the Florida Statutes. The County shall have the right to terminate this Agreement for default if the CONSULTANT is found to have submitted a

false certification or to have been, or is subsequently during the term of the Agreement, placed on the Scrutinized Companies for Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

SECTION XXVIII – ERRORS AND OMISSIONS

The CONSULTANT shall maintain a record of all construction changes that shall be categorized according to the various types, causes, etc., that the COUNTY and/or CONSULTANT may determine are useful or necessary for its purposes. Among those categories are construction changes, design errors or omissions in the contract documents prepared by the CONSULTANT. For the purposes of this contract provision, errors and omissions shall be dealt with differently, as follows:

A. Errors

It is specifically agreed that any construction changes categorized by the COUNTY as an error in the contract documents prepared by the CONSULTANT will constitute an additional cost to the COUNTY that would not have been incurred without the error. The damages to the COUNTY for errors shall be calculated as one hundred percent (100%) of the total cost of the change and includes direct and indirect costs. The COUNTY shall obtain recovery of the additional cost of construction for all errors caused by the CONSULTANT should the sum of the total additional constructions for errors in total exceed five percent (5%) of the total construction cost. Indirect costs may include delay damages caused by the error.

B. Omissions

It is further specifically agreed for purposes of this agreement that any construction changes categorized by the COUNTY as an omission in the contract documents prepared by the CONSULTANT will constitute an additional cost to the COUNTY that would not have been incurred without the omission. The damages to the COUNTY for omissions shall be calculated as fifteen percent (15%) of the

total direct cost of the change and one hundred percent (100%) of the indirect costs. Indirect costs may include delay damages caused by the omission.

To obtain such recovery, the COUNTY shall deduct from funds due the CONSULTANT in this or any other contract the CONSULTANT may or will have with the COUNTY up to the amount of the CONSULTANT's insurance deductible. Should the damages incurred by the COUNTY exceed the CONSULTANT's insurance deductible, the COUNTY shall look to the CONSULTANT and the CONSULTANT's insurer for the remaining amount of additional damages incurred by the COUNTY. In executing this agreement, the CONSULTANT and its insurer specifically agree to the reasonableness of these damage calculations and to the COUNTY'S right to recover same as stated above provided, however, the Parties agree that in no event shall the CONSULTANT be responsible for the cost of changes to the extent that such changes are determined to be a betterment to the COUNTY. The recovery of additional costs to the COUNTY under this paragraph shall not limit or preclude in any way the CONSULTANT's indemnification obligations to the COUNTY pursuant to Section XVII of this Agreement, or preclude or limit in any way recovery for other separate and/or additional damages that the COUNTY may otherwise incur.

The extent of the CONSULTANT'S liability to the COUNTY shall be in accordance with Florida Statute 725.08. The CONSULTANT shall participate in all negotiations with the Contractor related to this section. Such CONSULTANT participation shall be at no additional cost to the COUNTY. Failure by the CONSULTANT to participate in the negotiations with the Consultant related to this section shall constitute a waiver of CONSULTANT's rights to contest the appropriateness or amount of any settlements or change orders.

SECTION XXIX - MISCELLANEOUS

A. Force Majeure. For the purposes of delay and events of force majeure under Section III, and event of "Force Majeure" is defined to include an event beyond the control of the Party claiming Force Majeure,

E. No Third Party Rights. This Agreement shall not create any rights or benefits to parties other than COUNTY and CONSULTANT.

F. Right of Entry. COUNTY grants to CONSULTANT, and, if the project site is not owned by COUNTY, warrants that permission has been granted for, a right of entry from time to time by CONSULTANT, its employees, agents and Subconsultants, upon the project site for the purpose of providing the Services. COUNTY recognizes that the use of investigative equipment and practices may unavoidably alter the existing site conditions and affect the environment in the area being studied, despite the use of reasonable care.

G. The Parties may from time to time by mutual agreement seek to modify, extend or enlarge the services under a Work Order ("Modification"). In the event the Parties agree to a Modification to add additional services, or to make other modifications to the services, CONSULTANT's compensation, the schedule and any other relevant terms and conditions to the applicable Work Order shall be equitably adjusted prior to performance of such services.

H. In no event shall either party, affiliates and subsidiaries or their respective director, officers or employees be liable to the other for any indirect, incidental, special consequential or punitive damages whatsoever (including, without limitations, lost profits, loss of revenue, loss of use or interruption of Business) arising out of or related to this agreement, even if advised of the possibility of such damages.

I. Pursuant to Florida Statute Section 558.0035, under no circumstances shall any present or future, direct or indirect, officers, directors, participants, advisors, managers, employees, agents or affiliates of designer, or any of their heirs, successors or assigns, be individually held liable for negligence.

J. Assignability: DTPW may assign its rights and obligations under the Agreement to any successor to the rights and functions of DTPW or to any governmental agency to the extent required by applicable laws or governmental regulations or to the extent that DTPW deems necessary or advisable under the circumstances.

K. Assignment: The Consultant shall not assign, transfer, or otherwise dispose of this Agreement, including any rights, title or interest therein, or their power to execute such Contract to any person, company or corporation without the prior written consent to the County. The County's consent for an assignment will not be reasonably withheld.

SECTION XXX - ENTIRETY OF AGREEMENT

Nothing in this Agreement shall be construed to make any party hereunder the agent, employee, partner or joint venturer of the other, nor will any CONSULTANT firm hereunder be considered the beneficiary of any of the duties or rights created by this Agreement between the COUNTY and any other consulting firm hereunder.

This writing and its Exhibits embodies the entire agreement and understanding between the parties hereto, and there are no other agreements and understandings, oral or written with reference to the subject matter hereof that are not merged herein and superseded hereby.

No alteration, change or modification of the terms of the Agreement shall be valid unless made in writing, signed by all parties hereto, and approved by the Board of County Commissioners.

This Agreement, regardless of where executed, shall be governed by and construed according to the laws of the State of Florida, and venue shall be in Miami-Dade County, Florida.

**PURSUANT TO FLORIDA STATUTE CHAPTER 558.0035, AN
INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD
INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM
NEGLIGENCE.**

IN WITNESS THEREOF the parties hereto have executed these presents this _____ day of _____, 2021.

ATTEST:

HARVEY RUVIN

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

By: _____

By: _____
COUNTY MAYOR

Approved by County Attorney

As to Form and Legal Sufficiency:

ATTEST:

EAC Consulting, Inc.
(Corporate Seal)

By: 

By: 





EXHIBIT F

**MAXIMUM DIRECT HOURLY RATES PER
CLASSIFICATION**

CLASSIFICATION	MAXIMUM HOURLY RATE
Contract Manager	\$110.00
Deputy Contract Manager	\$80.00
All other Classifications/Employees	\$85.00

Professional Services Agreement

Between

Miami-Dade County

And

BCC Engineering, LLC

For

**Professional Services for Bridge Structural
Engineering Projects**

Contract No.: CIP240-DTPW20-DE (2)

ISD Project No.: E20-DTPW-02

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- H. ADDENDA (INCLUSIVE OF THE NTPC)
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- K. QUALITY ASSURANCE PLAN FORM
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DEFINITIONS

The following definition and terms are provided as clarification of the provisions for this Professional Services Agreement (PSA).

1. **Consultant** is the person or organization licensed to practice architecture and/or engineering in the State of Florida and is referred to throughout the PSA as singular in number and masculine in gender.
2. **Contracting Officer** is the Director of Department of Transportation and Public Works.
3. **Contracting Officer's Representative** is the person designated by the Contracting Officer to act on his or her behalf in the administration of the contract within the limits of their respective authorization.
4. **Principal** is a design professional who oversees the firm's services in connection with a specific project. A principal ensures that the CONSULTANT performs the Services in a cost-effective and timely manner. This includes allocating and directing staff according to their disciplines, allocating resources needed for the project and ensuring that the CONSULTANT performs the Services in accordance with safety and organizational policies. Principal is often defined as (1) significant (>5%) owner, shareholder or partner of the firm, (2) a director or officer of the firm or (3) both.
5. **Professional Services Agreement (PSA)** is an agreement to provide professional or management consulting services such as administration, designing, feasibility studies, or legal or technical advice.
6. **Subconsultant** means any and all persons, firms or entities which will be engaged by the CONSULTANT to provide services under this PSA. The term is synonymous with "Subconsultant".
7. **Contract Documents** as design plans, specifications, cost estimates, and permit applications.
8. **Field Overhead Rate** is the overhead rate to use when field personnel or personnel on loan are performing duties in the field, outside of the home office of the consultant and/or subconsultant, and at County offices (which shall mean that they are under the direct supervision of the County and the County provides office space, computers and communication equipment, for more than 30 consecutive days).

PROFESSIONAL SERVICES AGREEMENT

THIS PROFESSIONAL SERVICES AGREEMENT is made and entered into this ____ day of _____, 2021 by and between Miami-Dade County, a political subdivision of the State of Florida, hereinafter referred to as the "COUNTY" and BCC Engineering, LLC hereinafter referred to as the "CONSULTANT".

WITNESSETH

For and in consideration of the mutual agreements hereinafter contained, the COUNTY hereby retains the CONSULTANT and the CONSULTANT hereby covenants to provide Professional Services for Bridge Structural Engineering Projects, Contract No.: CIP240-DTPW20-DE (2), ISD Project No.: E20-DTPW-02, hereinafter referred to as the "Project".

SECTION I - COUNTY OBLIGATIONS

The COUNTY agrees that Department of Transportation and Public Works (DTPW) shall furnish to the CONSULTANT any plans and any other data available in the COUNTY files pertaining to the work to be performed under this Agreement. The CONSULTANT is responsible to request any and all plans and data not furnished, which the CONSULTANT knows or should know, is necessary or appropriate for the performance of the services described herein.

The COUNTY shall provide the CONSULTANT with access to the project site(s) during CONSULTANT'S scheduled work times.

The Contracting Officer's Representative or his designee of DTPW, hereinafter referred to as the "COR", shall issue written authorization to proceed to the CONSULTANT for the work to be performed hereunder. These authorizations are referred to as Work Orders. In case of emergency, the COUNTY reserves the right to issue verbal authorizations to the CONSULTANT with the understanding that written confirmation shall follow within 72 hours.

The CONSULTANT shall submit a proposal, in a form acceptable to the COUNTY, upon the COR's request prior to the issuance of a Work Order. No. payment shall be made for the CONSULTANT's time or services in connection with the preparation of any such proposal.

The COR shall confer with the CONSULTANT before any Work Order is issued to discuss and agree upon the scope, time for completion, compensation method and fee for services to be rendered pursuant to this Agreement.

Performance evaluations of the services rendered under this Agreement shall be performed by DTPW staff throughout the term of the contract and shall be utilized by the COUNTY as evaluation criteria for future solicitations.

SECTION II - PROFESSIONAL SERVICES

Department of Transportation and Public Works (DTPW) has a need for professional and technical services for DTPW, which will include, but not necessarily be limited to the following: minor bridge design; major and complex bridge design; concrete major and complex bridge design; steel, load rating analysis/reviews; movable bridge design; development of design criteria; structural coatings evaluation and inspection; overweight vehicle permit reviews, highway bridge plans review; engineering inspections; drainage design; roadway design; lighting design; surveying; Right of Way mapping; utility coordination; geotechnical engineering and soil exploration; environmental permitting and coordination; local regulatory agency permitting and coordination; Geographic Information System services; erosion control; construction management for post design services; cost estimating; scheduling; public outreach and other professional services required for DTPW funded projects.

The services shall be provided in compliance with the applicable federal requirements under the Federal Transit Administration (FTA) Circular 4220.1F, FTA's Best Practices Procurement Manual, and Florida Statute 287.055, as applicable. No minimum amount of work or compensation will be guaranteed to the selected consultant. Funding for these services will be provided by Road Impact Fees, Secondary

Gas Tax, General Obligation Bond Financing and other local sources, on a project-by-project basis in accordance with negotiated fees and tasks described in each individual service work order. Future available use of funding from other sources such as Federal Transit Administration, Florida Department of Transportation, Federal Highway Administration, or other federal and state sources will be assigned as projects are identified and approved in the Multi-Year Capital Plan.

Services to be provided by the Consultant will be initiated and completed as directed by DTPW's Project Manager by issuance of a work order. There is no guarantee that any or all of the services described in this PSA will be assigned during the term of the PSA. Further, the Consultant is providing these services on a non-exclusive basis. DTPW, at its option, may elect to have any of the services set forth herein performed by other consultants or DTPW staff. The Prime Consultants and/or sub-consultants of this Agreement will not be considered for any design-build projects, for which design criteria specifications are developed for DTPW under this Agreement.

In connection with Professional Services to be rendered pursuant to this Agreement, the CONSULTANT further agrees to:

- A. Maintain an adequate staff of qualified personnel available at all times to perform within the term specified in the applicable Work Order. The COUNTY has the right to approve and regulate the CONSULTANT's workforce and approve specific CONSULTANT employees. The COUNTY has the right to have any CONSULTANT employee removed from the work, if, in the COUNTY's sole judgement, such employee's conduct or performance is detrimental to the project. The CONSULTANT shall not replace any employee in the team initially proposed by the CONSULTANT without prior COUNTY approval.
- B. The CONSULTANT shall submit a list of employees intended to be engaged in the work under this Agreement, including their classification and salary rates.

- C. Comply with all federal, state and local laws, regulations, codes, ordinances, resolutions and administrative orders applicable to the work.
- D. Cooperate fully with the COUNTY in the scheduling and coordination of all phases of the work.
- E. Report the status of the work to the COR upon request and hold pertinent data, calculations, field notes, records, sketches, and other products open to the inspection of the COR at any time. The Consultant shall reference all correspondence and work with the Work Order Number.
- F. Submit to the COUNTY design computations, sketches, and other data representative of the work's progress at the percentage stages of completion which may be stipulated in the applicable Work Order, as applicable. Submit to the COUNTY the final work products upon incorporation of any modifications requested by the COUNTY during any previous review and comments resolution process.
- G. Confer with the COUNTY at any time during the further development and implementation of improvements for which the CONSULTANT has provided services as to interpretation of documents, correction of errors and omissions and preparations of any necessary revisions thereof. The CONSULTANT shall not be compensated for the correction of the CONSULTANT'S errors and omissions.
- H. Make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of this Agreement, without first notifying the COUNTY and securing its consent in writing. The CONSULTANT also agrees that it shall not publish, copyright or patent any of the data furnished in compliance with this Agreement, that being understood that under SECTION VIII - OWNERSHIP OF DOCUMENTS hereof such data or information is the property of the COUNTY.

I. The CONSULTANT shall communicate with the COUNTY by electronic means to the greatest extent possible as directed by the COUNTY.

J. The CONSULTANT shall develop an effective Quality Assurance Plan in accordance with the latest version, at the time of contract execution, of the Federal Quality Assurance and Quality Control Guidelines incorporated herein by reference. The Quality Assurance Plan shall be submitted to the Engineering, Planning and Development Section of DTPW for approval within ten (10) days of the effective date of Notice-to-Proceed. The implementation and maintenance of the Quality Assurance Plan, and other contract requirements will be subject to COUNTY Quality Assurance Audits.

SECTION III - TIME FOR COMPLETION

Services to be rendered by the CONSULTANT shall commence upon receipt of a written Work Order from the COR subsequent to the execution of this Agreement, and shall be completed within the time stated in the Work Order. A reasonable extension of time shall be granted in the event there is a delay to the project or should weather conditions or acts of God or other events of force majeure render performance of the CONSULTANT'S duties impossible or as agreed to by the parties pursuant to the terms of this Agreement. Such extensions of time shall not be cause for any claim of the CONSULTANT for extra compensation.

SECTION IV – COMPENSATION

The COUNTY agrees to pay and the CONSULTANT agrees to accept, for services rendered pursuant to this Agreement, fees and other compensation computed in accordance with one or a combination of the methods outlined below:

A. FEE AS A MULTIPLIER OF DIRECT SALARY COST AND FIXED HOURLY RATE

The fee for engineering services rendered by the CONSULTANTS personnel, Principals excluded, shall be computed based on the direct salary cost, as reported to the Internal Revenue Service, for the time of said personnel engaged directly in the work, times the following negotiated multipliers (Labor rates are subject to County approval as per paragraph 4 below):

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
BCC Engineering, LLC	173.18%	10.00%	3.0050	138.66%	10.00%	2.6253

Note: Overhead rates must be submitted on a yearly basis by the Consultant and Subconsultant. Modifications to the overhead rates must be approved by the COR and implemented by the Department.

The initial overhead rates allowed under this contract for field and office work are outlined in the above table. These overhead rates are based on independent audited in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency provided by the CONSULTANT during initial contract negotiations.

2. The COUNTY has the right to request that the CONSULTANT and Subconsultants submit independent audited statements in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency to set multipliers. In addition, the CONSULTANT is required to submit a statement indicating that it has reviewed their Subconsultant's overhead rates and confirms that these rates have been substantiated by an independent audit from a C.P.A. Once approved, and until a revision is accepted by the COR, these multipliers shall constitute full compensation to the CONSULTANT for costs incurred in the performance of the work such as overhead, fringe benefits, profit and all other costs not covered by reimbursable expenses.

3. The aforementioned documentation must be updated and provided by the CONSULTANT once annually from the effective date of the contract, to support requests for overhead rate revisions in order to be accepted by the COR.
4. The maximum direct hourly rates, per classification, excluding overhead billable under this contract shall not exceed the caps as listed in Exhibit F - MAXIMUM HOURLY RATES PER CLASSIFICATION, unless authorized by the COR in writing, and shall apply to all employees except Principals.
5. The burdened direct labor charges shall constitute full compensation to the CONSULTANT for costs incurred in the performance of the work such as labor, overhead, fringe benefits and all other costs not covered by reimbursable expenses or fixed fee.
6. Overtime work considered necessary and previously authorized by the COR in writing shall be compensated at time-and-a-half of the labor rate normally paid to the employee for personnel below the level of Project Engineer or Project Architect, unless classified as exempt. Overtime is defined as work on this project in excess of 40 hours per week. Principals shall not receive additional compensation for performance of overtime work.
7. Labor rates shall be in accordance with the current list of employees maintained by the COR or designee. Rates supplied by the CONSULTANT and made a part hereof as Attachment "F" shall be consistent with prevailing local wage rates paid for similar work to similar employee classifications and subject to COR approval prior to starting work. The CONSULTANT is permitted to submit a written request for wage increases for its employees once annually from the effective date of the contract, for review and approval by the COR. Yearly wage rate increases for these employees shall be no higher than raises of other similar employees in the firm and subject to approval by the COR, which approval shall not be unreasonably withheld. Annual wage increases for these employees shall be no

higher than five percent (5%) unless otherwise approved by the COR. This provision is not meant to limit the hourly rate at which the CONSULTANT pays their employees, it only limits the hourly rate at which the COUNTY will reimburse and pay the CONSULTANT. In no way will an employee's hourly rate exceed the maximum amount per classification stipulated in the contract, without written approval by the COR. The COR may approve higher raises in limited cases subject to the CONSULTANT documenting special circumstances.

5. PRINCIPALS

The CONSULTANT shall be compensated at the following rate for the time of principals engaged directly in the work. The CONSULTANT is permitted to submit a written request for annual wage increases for its principals once annually from the effective date of the contract, for review and approval by the COR. Annual rate increases for Principals shall be at a maximum of 5% per year and subject to approval by the COR in writing, which approval shall not be unreasonably withheld. This rate shall not be subject to the overhead rates or fee and shall be applied to the time spent on requested work by the following Principals:

Firm	Principals	Hourly Rate
BCC Engineering, LLC	Jose Munoz	\$125.00

Note: CONSULTANT shall not bill for more than 40 hours per year. Additional hours must be previously authorized by the COR.

B. LUMP SUM FEE

The fee for any requested portion of work may, at the option of the COUNTY, be a lump sum mutually agreed upon between the COUNTY and the CONSULTANT and stated in the written Work Order. Lump sum fees may or may not include reimbursable expenses.

C. REIMBURSABLE (DIRECT) EXPENSES

The CONSULTANT shall be compensated on a direct reimbursement basis for certain work related expenditures not covered by burdened direct labor, provided such expenditures are reasonable and previously authorized by the COR. Reimbursable expenses may include field office, utilities, furnishings, vehicles, expenses for document reproduction (reproduction costs for internal coordination, reviews and other in-house uses will not be reimbursed), rental of specialized equipment, and purchase of special instruments necessary for the efficient performance of the work, provided that such instruments remain the property of the COUNTY upon work completion. These expenses shall be reimbursed on a direct cost basis. No separate additional payment shall be authorized for the use of CADD workstations (computers).

Expenses for travel (except commuting), transportation and subsistence by CONSULTANT personnel in the furtherance of the work will be reimbursed according to the provisions of County Administrative Orders 6-1 and 6-3 and Florida Statute Section 112, as presently written or hereafter amended. The CONSULTANT shall obtain prior authorization from the COUNTY for all travel expenses. Failure to obtain such prior authorization may be grounds for nonpayment of travel expenses. To be compensated for travel within the County, the CONSULTANT shall maintain accurate mileage records electronically and include original signatures upon submittal, along with their invoices.

COUNTY compensation for Subconsultant work shall be in accordance with this Section and Section XII- SUBCONTRACTING.

D. FIXED FEE

The fixed fee which was negotiated at 10.00% is the operating margin (profit) paid to the CONSULTANT for the professional services described in this agreement. The fixed fee shall

remain fixed unless there is an increase in scope. If the scope is increased, the fixed fee may be modified through the allowance account if it has not been depleted or by a supplemental agreement. For any changes in the scope, the fixed fee shall be computed as 10.00% of the burdened direct labor. The fixed fee will be paid on the basis of the percentage of completion of the work as determined by the COUNTY.

E. SURVEYING AND GEOTECHNICAL SERVICES

The CONSULTANT shall be compensated based on the fixed rates based on the most recent rates negotiated at the work order level, for the performance of all geotechnical, land and engineering field survey work required.

1. Land and Engineering Field Survey

In the event supplementary field survey work is required during the performance of work under this contract and such work is authorized by the COR, the CONSULTANT shall be compensated for performance of said work in accordance with the provisions of Section IV(A) hereof. The surveying rates shall not exceed the rates negotiated and established in the most recent Agreement with DTPW, currently Contract No. 20190152.

2. Geotechnical Engineering

In the event supplementary geotechnical engineering work is required during the performance of work under this contract and such work is authorized by the COR, the CONSULTANT shall be compensated for performance of said work in accordance with the provisions of Section IV(A) hereof. The geotechnical engineering rates shall not exceed the rates negotiated and established in the most recent Agreement with DTPW, currently Contract No. 2019020.

F. MAXIMUM COMPENSATION

Although the COUNTY makes no assurances that any work orders will be issued to the CONSULTANT, the total payments to the CONSULTANT pursuant to this Agreement shall not exceed \$3,300,000.00 (inclusive of base and contingency allowance amounts).

G. EXCEEDING EXPENDITURES

If at any time the CONSULTANT has reason to believe that the expenditures, in the next 60 days, will exceed 75% of the Maximum Compensation amount for any work order, the CONSULTANT shall immediately notify the COUNTY in writing to that effect. Failure to comply with this requirement may forfeit payments for authorized overruns. The CONSULTANT shall also provide a revised estimate to complete the work under the applicable work order. The CONSULTANT shall not be obligated to incur costs in excess of the maximum Contract ceiling except at the request of the COUNTY and proper execution of a Supplemental Agreement.

H. SUBCONSULTANT COMPENSATION

COUNTY compensation for Subconsultant work shall be in accordance with Section XII SUBCONTRACTING.

SECTION V - METHOD OF PAYMENT

The COUNTY agrees to make monthly payment to the CONSULTANT, based on properly submitted invoices, for all authorized work performed during the previous month or other mutually agreed invoicing period. The CONSULTANT agrees to provide invoices monthly and with every invoice copies of any records necessary to substantiate payment requests to the COUNTY such as time sheets, detailing the task where the time has been spent, monthly progress reports and hours/costs expenditure reports, in a format acceptable to the COUNTY. The CONSULTANT shall submit duly certified invoices in duplicate and one electronic format to the COR in a format acceptable to the COUNTY. Each

invoice shall make reference to the particular Work Order which authorized the services performed and/or expenses incurred. The amount of invoices submitted shall be comprised of the amounts due for all services performed including time sheets and/or reimbursable expenses incurred to date in connection with authorized work, less previous payments.

The CONSULTANT shall report via the Business Management Workforce System (BMWS) all sub-consultants' agreements entered into listing award amounts or percentage for this Agreement. Additionally, the Consultant shall report all payments made to each sub-consultant participating on the project and verification of payments received must be confirmed by the subconsultants via BMWS. For additional information regarding online BMWS registration, managing County contracts, and to track compliance with SBE program measures, please contact Small Business Development, at (305) 375-3111 or via email at SBDmail@miamidade.gov.

Payments shall be made in accordance with one of the following methods, as identified in each Work Order.

A. TIME & MATERIALS FOR PROFESSIONAL FEES AND/OR REIMBURSABLE EXPENSES

The amounts due for professional services and/or reimbursable expenses shall be calculated in accordance with Subsection IV. Invoiced reimbursable expenses must be substantiated with copies of receipts and other documentation as necessary.

B. LUMP SUM FEE

The amount due of invoices submitted shall be calculated by applying the percentage of the total work completed to date to the authorized lump sum, and subtracting any previous payments.

SECTION VI - SCHEDULE OF WORK

The COUNTY shall have the sole right to determine on which units or sections of the work the CONSULTANT shall proceed and in what order. A work order issued by the COR shall cover in detail the scope, specific deliverables, time for completion, method of payment and compensation for the Professional Services requested in connection with each unit or section of work.

SECTION VII - RIGHT OF DECISIONS AND DISPUTE RESOLUTION

All services shall be performed by the CONSULTANT to the Standard of Care as referenced in Section XXIX (B). The COR shall decide on all questions, difficulties and disputes of whatever nature which may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder, and the character, quality, amount and value thereof.

In the event the CONSULTANT and COR are unable to resolve their differences concerning any determination made by the COR or any dispute or claim arising under or relating to the Contract, either the CONSULTANT or COUNTY may initiate a dispute in accordance with the procedure set forth in this Section. Exhaustion of these procedures shall be a precondition to any lawsuit permitted hereunder.

The parties to this contract hereby authorize the DTPW Director, functioning as the Contracting Officer or designee, to decide on all questions, disputes or claims of any nature whatsoever arising out of, under, or in connection with, or in any way related to or on account of, this Contract except issues or disputes related to the CONSULTANT's performance evaluation and his decision shall be conclusive, final and binding on the parties, subject only to the limited right of review specified below. The CONSULTANT and the COUNTY are entitled to a hearing before the Contracting Officer, or his/her designee, at which both CONSULTANT and the COUNTY may present evidence and live testimony, in accordance with the Florida Rules of Evidence, and the right to cross-examine each other's witnesses. No depositions will be taken.

If either party wishes to protest the determination of the Contracting Officer, such party may commence an appeal in a Court of competent jurisdiction no later than 30 calendar days from the issuance of the Contracting Officer's written decision, it being understood that the review of the Court shall be limited to the question of whether or not the Contracting Officer's determination was arbitrary or capricious, unsupported by any competent evidence, or so grossly erroneous to evidence bad faith.

Pending final decision of a dispute hereunder, the CONSULTANT shall proceed diligently with the performance of the Contract and in accordance with the COR's interpretation.

SECTION VIII - OWNERSHIP OF DOCUMENTS

All notes, correspondence, documents, designs, drawings, renderings, calculations, specifications, models, photographs, reports, surveys, investigations, and any other documents and copyrights thereto for services performed or produced in the performance of this Agreement, whether in paper or other hard copy medium or in electronic medium, except with respect to pre-existing copyrighted standard details and designs owned by the CONSULTANT or owned by a third party and licensed to the CONSULTANT for use and reproduction, shall become the property of the COUNTY, without restrictions or limitations, upon CONSULTANT receiving payment in full for services satisfactorily performed. However, the COUNTY may grant an exclusive license of the copyright to the CONSULTANT for reusing and reproducing copyrighted materials or portions thereof as authorized by the COUNTY in advance and in writing. In addition, the CONSULTANT shall not disclose, release, or make available any document to any third party without prior written approval from the COUNTY. The CONSULTANT shall warrant to the COUNTY that he/she has been granted a license to use and reproduce any standard details and designs owned by a third party and used or reproduced by the CONSULTANT in the performance of this Agreement. Nothing contained herein shall be deemed to exclude any document from Chapter 119 of the Florida Statutes. When each individual section of work requested pursuant to this Agreement is completed and accepted, all of the above data shall be delivered to the COR.

SECTION IX - REUSE OF DOCUMENTS

The CONSULTANT may reuse data from other sections of the work included in this Agreement provided irrelevant material is deleted. The COUNTY shall not be re-invoiced for such reused data. The COR shall not accept any reused data containing an excess of irrelevant material which has no connection with the applicable portion of the work. The CONSULTANT will not be liable for reuse by the COUNTY of plans, documents, studies, or other data for any purpose other than that intended by the terms and conditions of this Agreement.

SECTION X – OFFICIAL NOTICES

Any notices, report or other written communications from the CONSULTANT shall be considered delivered when posted by certified mail, electronic medium, or delivered in person to the COR. Any notices, reports or other communications from the COUNTY to the CONSULTANT shall be considered delivered when posted by certified mail to the CONSULTANT at the last address left on file with the COUNTY or delivered in person to said CONSULTANT or the CONSULTANT's authorized representative.

The CONSULTANT designates the following individual as the project manager to act as the point-of-contact with the COUNTY and is authorized by the CONSULTANT to receive official notices and submit invoices:

Project Manager: Robert Forand
Address: 4901 NW 17th Way Suite 506, Fort Lauderdale, FL 33309
Telephone: (954) 928-1828
Email: bforand@bcceng.com

SECTION XI - AUDIT RIGHTS

The CONSULTANT hereby agrees that the COUNTY may perform audits of the CONSULTANT's books of accounts and records related to the work. Such audits may be performed at the COUNTY'S discretion.

Such audits may be performed by the COUNTY or may be arranged by the COUNTY through the auspices of the U.S. Department of Transportation. Alternatively, the COUNTY may cause an independent certified public accounting firm to perform the audit within the time herein described below. The CONSULTANT shall maintain all books of accounts, records, documents and other evidence of accounting procedures and practices sufficient to properly document all expenses incurred and anticipated to be incurred in the performance of this Contract including justification of the negotiated overhead rates and direct labor rates. The materials described above shall be made available at the office of the CONSULTANT, at reasonable times, for inspection, audit or reproduction, within three (3) years following final payment under this Contract and the closing of all other pending matters.

In addition to the above requirements, the Secretary of the U.S. Department of Transportation, the Comptroller General of the United States, the State of Florida, the COUNTY or their authorized designee, shall have the right to audit the CONSULTANT's books of accounts and records relating to performance of this Contract at any time within three (3) years following final payment under this Contract and the closing of all other pending matters.

For purposes of verifying the certified cost or pricing data submitted or identified by the CONSULTANT in conjunction with the negotiation of this Agreement or any modification/change order to this Agreement, the CONSULTANT shall, for a period of three (3) years after Final Acceptance under this Agreement:

- A. Maintain such certified cost of pricing data, including books, records, documents, papers, computations, projections and other supporting data. All such certified cost or pricing data shall be clearly identified, readily accessible and, to the extent feasible, kept separate and apart from all unrelated documents.

- B. Permit an authorized representative of the COUNTY, State of Florida, United States Department of Transportation and Comptroller of the United States to examine such books, records, documents, papers, computations, projections and other supporting data.
- C. In the event any information provided by the CONSULTANT during initial contract negotiations or any supplemental agreement negotiations or any other information is later determined by the COUNTY not to have been complete, accurate or current at the time of the submittal, the COUNTY shall be entitled to an appropriate correction of the total compensation amount. If this determination is made by the COUNTY after final payment, the COUNTY shall use all available means to recover said funds including withholding funds due the CONSULTANT on other COUNTY contracts.

The CONSULTANT agrees to insert these audit clauses in all of his subcontracts.

SECTION XII - SUBCONTRACTING

The CONSULTANT shall not assign or transfer any portion of the work under this Agreement other than as provided for herein without the prior written consent of the COUNTY. Subconsultants included in CONSULTANT's proposal are deemed to be approved by the COUNTY.

The CONSULTANT may, if they so desire and if approved by the COUNTY, employ Special Professional CONSULTANTS to assist in performing specialized portions of the work. Payment of such Special Professional CONSULTANTS employed at the option of the CONSULTANT and subject to written approval by the COUNTY shall be the responsibility of the CONSULTANT and shall not be cause for any increase in compensation to the CONSULTANT for the performance of the work included in the Work Order.

The COUNTY may, if it deems such action necessary to the satisfactory and expeditious completion of the authorized work, direct the CONSULTANT to engage the services of a Designated Professional Consultant(s) to assist the CONSULTANT in the performance of specialized portions of the

services. The CONSULTANT shall comply with such directive. Employment of such a Designated Professional Consultant(s) at the direction of the COUNTY by Work Order shall constitute additional services under the provisions of this Agreement and the CONSULTANT shall be reimbursed therefore in accordance with negotiated fees at the time such additional services are requested by the COUNTY. The CONSULTANT shall be entitled to rely on the accuracy of services and information furnished by the COUNTY and such Designated Professional Consultant.

Failure to obtain COR approval of a Subconsultant prior to commencement of that Subconsultant's services may be grounds for non-payment of any services performed prior to approval.

A. SUBCONSULTANTS

1. The compensation for services rendered by the Subconsultant's personnel, Principals excluded, shall be computed based on the direct salary cost, as reported to the IRS, for all time said personnel engaged directly in the work, times the following multipliers:

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
Airquest Environmental, Inc.	147.27%	10.00%	2.7200		10.00%	
A & P Consultant Transportation Engineers Corp.	200.92%	10.00%	3.3101	148.63%	10.00%	2.7349
Chrome Engineering, Inc.	204.29%	10.00%	3.3472		10.00%	
Critical Path Scheduling Services L.L.C. 2		10.00%			10.00%	
GCES Engineering Services, LLC	167.97%	10.00%	2.9477		10.00%	
Greenman-Pedersen, Inc.	153.55%	10.00%	2.7891	128.37%	10.00%	2.5121
Ground Penetrating Radar Systems, LLC2		10.00%			10.00%	
GS Engineering Services, Inc dba G & S Infrastructure, Inc.	167.97%	10.00%	2.9477		10.00%	
HDR Engineering, Inc.	150.50%	10.00%	2.7555	121.94%	10.00%	2.4413

FIRMS	OFFICE			FIELD		
	OHR	OP MARGIN	MULTIPLIER	OHR	OP MARGIN	MULTIPLIER
HR Engineering Services, Inc.	186.84%	10.00%	3.1552		10.00%	
I.F. Rooks & Associates, LLC	241.31%	10.00%	3.7544	118.42%	10.00%	2.4026
Janus Research, Inc.	108.53%	10.00%	2.2938		10.00%	
Manuel G. Vera & Associates, Inc.	132.67%	10.00%	2.5594	113.08%	10.00%	2.3439
Media Relations Group, LLC	159.21%	10.00%	2.8513		10.00%	
Smart-Sciences, Inc.	167.50%	10.00%	2.9425	92.12%	10.00%	2.1133

¹ Independent Audit in accordance with applicable Sections of Part 31, FAR.

² Considered for minor role only

² Subconsultants that do not have an approved overhead rate must submit their FDOT approved overhead rates for DTPW's approval prior to issuing any work order pursuant to this contract where the sub-consultant is a party thereto.

NOTE #1 : Task involving a very small dollar amount will be considered miscellaneous services. The County may negotiate consultant fees for these services based on County's cost and price analysis.

1. The table of overhead rates is based on information provided by the Subconsultant during initial contract negotiations. The COUNTY has the right to request that the Subconsultant submit independent audit in accordance with Part 31 of the Federal Acquisition Regulations accepted by a Federal or State agency, or an independent audit from a Certified Public Accountant (C.P.A.) to set multipliers. Once approved, and until a revision is accepted by the COR, these multipliers shall constitute full compensation to the Subconsultant for costs incurred in the performance of the work such as overhead, fringe benefits, profit and all other costs not covered by reimbursable expenses.
2. In addition, the CONSULTANT is required to submit a statement indicating that it has reviewed the Subconsultants' overhead rates and confirms that these rates have been substantiated by an independent audit from a C.P.A. The aforementioned documentation

must be updated and provided by the CONSULTANT once, annually from the effective date of the contract, when it requests any overhead rate revisions for Subconsultants in order to be accepted by the COR.

3. The maximum direct hourly rates, per classification, excluding overhead, allowed under this contract shall not exceed the caps listed in Exhibit "F" unless authorized by the COR in writing, and shall apply to all subconsultant employees. The burdened direct labor charges shall constitute full compensation to the Subconsultant for costs incurred in the performance of the work such as labor, overhead, fringe benefits and all other costs not covered by reimbursable expenses or fixed fee.
4. Overtime work considered necessary and previously authorized by the COR in writing shall be compensated at time-and-a-half of the rate established by Subsection IV-A(1) hereof for personnel below the level of Project Engineer or Project Architect, unless classified as exempt. Overtime is defined as work in excess of 40 hours per week.
5. Labor rates shall be in accordance with Exhibit "F" supplied by the CONSULTANT on behalf of the Subconsultant and made a part hereof and consistent with prevailing local wage rates paid for similar work to similar employees classifications and subject to COUNTY approval prior to starting work. Subconsultants are permitted to submit a written request for wage increases for its employees once annually from the effective date of the contract, for review and approval by the COR. Annual wage increases for these employees shall be no higher than five percent (5%) and shall be consistent with other similar employees unless otherwise approved by the COR.
6. All services provided by the Subconsultants shall be pursuant to appropriate agreements between the CONSULTANT and the Subconsultants which shall contain provisions that

preserve and protect the rights of the COUNTY under this Agreement, and indemnify and hold harmless the COUNTY and the services shall be compensated in accordance with Section IV-COMPENSATION. Nothing contained in this Agreement shall create any contractual relationship between the COUNTY and the Subconsultants.

7. Subconsultants may not be utilized on the work unless their utilization has been approved in advance by the COUNTY in writing. Subconsultants included in CONSULTANT's Proposal are deemed to be approved by the County. The COUNTY reserves the right at any time to withdraw the approval of such Subconsultant, if it decides that the services performed by the Subconsultant, are not acceptable to the COUNTY.

8. The CONSULTANT shall not change any Subconsultant without prior approval of the COUNTY in response to a written request from the CONSULTANT stating the reasons for any proposed substitution. Any request to add a Subconsultant shall include substantiation of Subconsultant's overhead acceptable to the COUNTY.

9. PRINCIPALS

Subconsultants shall be compensated at the following rate for the time of principals engaged directly in the work. Subconsultants are permitted to submit a written request for annual wage increases for its principals once annually from the effective date of the contract, for review and approval by the COR. Annual rate increases for Principals shall be at a maximum of 5% per year and subject to approval by the COR in writing, approval of which shall not be unreasonably withheld. This rate shall not be subject to the overhead rates or fee and shall be applied to the time spent on requested work by the following Principals.

Firm	Principals	Hourly Rate
AirQuest Environmental, Inc.	Traci-Ann Boyle	\$125.00
A & P Consultant Transportation Engineers Corp.	Antonio Acosta	\$125.00
Chrome Engineering, Inc.	Oscar Cruz	\$125.00
Critical Path Scheduling Services L.L.C.	Charles Green	\$125.00
GCES Engineering Services, LLC	Alejandro R. Montenegro, P.E	\$125.00
Greenman-Pedersen, Inc.	Robert Rupert	\$125.00
Ground Penetrating Radar Systems, LLC	Matt Aston	\$125.00
GS Engineering Services, Inc dba G & S Infrastructure, Inc.	Brian Granger	\$125.00
HDR Engineering, Inc.	Daniel Suarez	\$125.00
HR Engineering Services, Inc.	Hernando Ramos	\$125.00
I.F. Rooks & Associates, LLC	Issac Rooks	\$125.00
Janus Research, Inc.	Kenneth Hardin	\$125.00
Manuel G. Vera & Associates, Inc.	Manuel Vera	\$125.00
Media Relations Group, LLC	Alicia Gonzalez	\$125.00
Smart-Sciences, Inc.	Gisele Colbert	\$125.00

Note: CONSULTANT shall not bill for the Principal more than 40 hours per year. Additional hours must be previously authorized by the COR.

The Maximum compensable hours for the Principal shall not exceed 40 hours annually from the effective date of the contract. Additional hours must be previously authorized by the COR in writing.

B. NON-EXCLUSIVITY

Notwithstanding any provision of this non-exclusive agreement, the COUNTY is not precluded from retaining or utilizing any other Architect, Engineer, Design Professional or other CONSULTANT to perform any professional services as defined herein and the CONSULTANT waives any claim it might have against the COUNTY as a result of the COUNTY electing to retain or utilize such other Architect, Engineer, Design Professional or other CONSULTANT to perform any such professional services, except that if the COUNTY retains or utilizes such other Architect, Engineer, Design Professional or other CONSULTANT to perform such services subsequent to the starting date and before the completion date of the agreement of the CONSULTANT, and if the new CONSULTANT is directed to perform the same services, the CONSULTANT shall be entitled to compensation as provided in this Section.

SECTION XIII - CERTIFICATION

The CONSULTANT certifies that no companies or persons, other than bonafide employees working solely for the CONSULTANT or the CONSULTANT'S County-approved Subconsultants, have been retained or employed to solicit or secure this Agreement or have been paid or guaranteed payment of any fees, commissions, percentage fees, gifts or any other considerations contingent upon or resulting from the award or making of this Agreement. The CONSULTANT also certifies that no COUNTY personnel, whether a full-time or part-time employee, has or shall be retained or employed in any capacity, by the CONSULTANT or the CONSULTANT'S County-approved Subconsultants, to accomplish the work contemplated under the terms of this Agreement. For breach or violation of this Certification, the County Mayor or his designee shall have the right to annul this Agreement without liability.

SECTION XIV - TERMINATION OF AGREEMENT

It is expressly understood and agreed that the COR may terminate this Agreement, in whole or in part, without cause or penalty, by thirty (30) days prior written notification in writing from the COR or by declining to issue Work Orders, as provided in Section VI; in which event the COUNTY's sole obligation to the CONSULTANT shall be payment in accordance with Section IV - COMPENSATION, for those units or sections of work previously authorized plus reasonable costs of termination. Such payment shall be determined on the basis of the hours or percentage of work performed by the CONSULTANT, found acceptable to the COUNTY, up to the time of termination. In the event partial payment has been made for professional services not performed, the CONSULTANT shall return such sums to the COUNTY within ten (10) days after receipt of written notice that said sums are due. Upon such termination, the COUNTY may, without penalty or other obligation to the CONSULTANT, elect to employ other persons to perform the same or similar services.

SECTION XV - DURATION OF AGREEMENT

This Agreement shall remain in full force and effect for a period of (1,825) Calendar Days from the date specified in the Notice to Proceed letter issued by DTPW, or until depletion of the funds allocated to pay for the cost of the services described in the Agreement. The County shall comply with the original terms and conditions and any amendments thereof.

Actual completion of the services hereunder may extend beyond such term provided that action is taken in accordance with any of the methods described under Subsections A through C below:

(A) Method One – A time extension is provided for additional unforeseen work performed outside the scope of the original Agreement that affects the work schedule or previously approved changes using contingency time allocated in the Contract award memo.

(B) Method Two – A time extension is provided for additional unforeseen work performed outside the scope of the original Agreement that affects the work schedule or previously approved changes and is approved via a formal Supplemental Agreement.

(C) Method Three – A work order (or multiple work orders) has been issued prior to the Agreement's original expiration date that clearly states the tasks, method of payment, dollar amount, and work order expiration date.

Once a revised Agreement or a new work order expiration date has been approved in accordance with one of the methods described above, the Agreement completion date shall be based on either the revised expiration date or the date that all funding has been expended, whichever occurs first.

SECTION XVI - DEFAULT

In the event the CONSULTANT fails to comply with the provisions of this Agreement, the COR may declare the CONSULTANT in default by thirty (30) days prior written notification. In such event, the CONSULTANT shall only be compensated for any completed professional services as of the date

written notice of default is served. In the event partial payment has been made for such professional services not completed, the CONSULTANT shall return such sums to the COUNTY within ten (10) days after receipt of written notice that said sums are due. The CONSULTANT shall be compensated on a percentage of the professional services which have been performed and found acceptable to the County prior to the time the COR declares a default. Any dispute arising out of this Section shall be resolved in accordance with Section VII – RIGHT OF DECISIONS AND DISPUTE RESOLUTION.

SECTION XVII - INDEMNIFICATION AND INSURANCE

Pursuant to Section 725.08, Florida Statutes, and notwithstanding the provisions of Section 725.06, Florida Statutes, the CONSULTANT shall indemnify and hold harmless the COUNTY and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorneys' fees and costs of defense, which the COUNTY or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to, or resulting from the performance of this Agreement by the CONSULTANT or its employees, agents, servants, partners principals or subconsultants.

To the extent this indemnification clause or any other indemnification clause in this AGREEMENT does not comply with Chapter 725, Florida Statutes, as may be amended, this provision and all aspects of the Contract shall hereby be interpreted as the Parties' intention for the indemnification clauses and Contract to comply with Chapter 725, Florida Statutes, as may be amended.

The CONSULTANT shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the COUNTY, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon. .

The CONSULTANT expressly understands and agrees that any insurance protection required by this AGREEMENT or otherwise provided by the CONSULTANT shall in no way limit the responsibility
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to indemnify and hold harmless and defend the COUNTY or its officers, employees, agents and instrumentalities as herein provided.

The CONSULTANT agrees and recognizes that the COUNTY shall not be held liable or responsible for any claims, which may result from any negligent, reckless, or intentionally wrongful actions, errors or omissions of (in accordance with Florida Statutes Section 725.08) the CONSULTANT in which the COUNTY participated either through review or concurrence of the CONSULTANT'S actions. In reviewing, approving or rejecting any submissions by the Contractor or other acts of the CONSULTANT, the COUNTY in no way assumes or shares any responsibility or liability of the CONSULTANT or Subconsultants under this AGREEMENT.

This Section shall survive expiration or termination of this AGREEMENT.

The CONSULTANT shall not commence any work pursuant to this Agreement until all insurance required under this section has been obtained and such insurance has been approved by the COUNTY'S Risk Management Division.

The CONSULTANT shall furnish to the COUNTY, c/o DTPW, Attn.: Leticia Smith, 701 N.W. 1st Court, 15th Floor, Miami, FL 33136, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A. Worker's Compensation Insurance for all employees as required by Florida Statute 440.
- B. Commercial General Liability in an amount not less than \$1,000,000 per occurrence, and \$2,000,000 in the aggregate. Miami-Dade County must be shown as an additional insured with respect to this coverage.
- C. Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.
- D. Professional Liability Insurance in an amount not less than \$3,000,000 per claim.

- **Excess/Umbrella Liability may be used to supplement minimum liability coverage requirements. Follow form basis is required if providing Excess Liability.**

All insurance policies required above shall be issued by companies authorized to do business under the laws of the State of Florida, with the following qualifications:

The company must be rated no less than “A-” as to management, and no less than “**Class VII**” as to financial strength, by Best’s Insurance Guide, published by A.M. Best Company, Oldwick, New Jersey, or its equivalent, subject to the approval of the County Risk Management Division.

or

The company must hold a valid Florida Certificate of Authority as shown in the latest “List of All Insurance Companies Authorized or Approved to Do Business in Florida” issued by the State of Florida Department of Financial Services.

**NOTE: CERTIFICATE HOLDER MUST READ: MIAMI-DADE COUNTY
111 NW 1st STREET
SUITE 2340
MIAMI, FL 33128**

Compliance with the foregoing requirements shall not relieve the CONSULTANT of his liability and obligation under this section or under any other section of this agreement.

SECTION XVIII-ORDINANCES, RESOLUTIONS AND OTHER REQUIREMENTS

The CONSULTANT and Subconsultants agree to abide and be governed by all Applicable Laws. Applicable Laws shall mean, whether singular or plural, all applicable federal, state, county and local statutes, codes, laws, rules, regulations, ordinances, orders and standards applicable to the Agreement, and any other such law hereafter enacted, and any rules adopted pursuant thereto, as all such laws and rules may be amended from time to time. Applicable local laws and ordinances which may have a bearing on the work contemplated hereunder, including, but are not necessarily limited to the following:

- A. Ordinance No. 72-82 (Conflict of Interest), as amended by Ordinances 00-01,00-46.

- B. The CONSULTANT shall comply with the procedures contained in the FALSE CLAIMS Ordinance COUNTY Code Article XV Sections 21-255 through 21-266; prohibiting presentation, maintenance, or prosecution of false or fraudulent claims against the COUNTY; requiring forfeiture of any claim containing false or fraudulent allegations or statements; imposing penalties for submission of false or fraudulent claims; providing both county and private enforcement.
- C. The CONSULTANT shall comply with the financial disclosure requirements of Ordinance No. 77-13, as amended, by having on file or filing within thirty (30) days of the execution of this Agreement one of the following with the Dade County Elections Department, P.O. Box 012241, Miami, FL 33101:
- (1) A source of income statement;
 - (2) A current certified financial statement;
 - (3) A copy of the CONSULTANT'S Current Federal Income Tax Return.

E-VERIFY - By entering the Contract, the CONSULTANT becomes obligated to comply with the provisions of Section 448.095, Florida Statute, titled "Verification of Employment Eligibility." This includes but is not limited to utilization of the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all newly hired employees by the CONSULTANT effective, January 1, 2021, and requiring all Subconsultants to provide an affidavit attesting that the Subconsultant does not employ, contract with, or subcontract with, an unauthorized alien. Failure to comply may lead to termination of this CONSULTANT, or if a Subconsultant knowingly violates the statute, the subcontract must be terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) calendar days after the date of termination. If this Contract is terminated for a violation of the statute by the CONSULTANT, the CONSULTANT may not be awarded a public contract for a period of one year after the date of termination, and the CONSULTANT may be liable for any additional costs incurred by Miami-Dade County resulting from the termination of the

Contract. Public and private employers must enroll in the E-Verify System (<http://www.uscis.gov/e-verify>) and retain the I-9 Forms for inspection.

D. 1.49 PUBLIC RECORDS AND CONTRACTS FOR SERVICES PERFORMED ON BEHALF OF MIAMI-DADE COUNTY

The CONSULTANT shall comply with the Public Records Laws of the State of Florida, including but not limited to: (1) keeping and maintaining all public records that ordinarily and necessarily would be required by Miami-Dade County (COUNTY) in order to perform the service; (2) providing the public with access to public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed the cost provided in Chapter 119, F.S., or as otherwise provided by law; (3) ensuring that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and (4) meeting all requirements for retaining public records and transferring, at no cost, to the COUNTY all public records in possession of the CONSULTANT upon termination of the contract and destroying any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements upon such transfer. In addition, all records stored electronically must be provided to the COUNTY in a format that is compatible with the information technology systems of the COUNTY. Failure to meet any of these provisions or to comply with Florida's Public Records Laws as applicable shall be a material breach of the agreement and shall be enforced in accordance with the terms of the agreement.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (305) 375-5773; ISD-VSS@MIAMIDADE.GOV; 111 NW 1 STREET, SUITE 1300, MIAMI, FLORIDA 33128.

- E. The CONSULTANT further agrees to comply with the requirements of the County, State and Federal Ordinances, Resolutions and/or Regulations.

Refer to Exhibit "B" for Federal Requirements and Provisions.

The CONSULTANT further agrees to comply with any other Ordinance or Resolution of the County that may become effective before the execution by both parties of this Agreement. In the event any ordinance or resolution potentially impacting price is adopted by the Board subsequent to completions of negotiations but prior to adoption of this contract by the Board, CONSULTANT may seek adjustment of the contract price. Failure on the part of the CONSULTANT to notify the COUNTY of its intent to seek an adjustment to the contract price prior to the Contract approval of the the Board shall constitute a waiver of any such claims or adjustments.

SECTION XIX – TRUTH IN NEGOTIATION CERTIFICATION OF WAGE RATES

Pursuant to AO 3-39 and Florida State Statutes Chapter 287.055 5(a): For all lump sum costs or costs plus a fixed fee contract in which a fee will exceed one hundred fifty thousand dollars (\$150,000; 287.017 -category four), the COUNTY will require the firm receiving the award to execute a Truth-In-Negotiation Certificate as required by Chapter 287, Florida Statutes. The language below suffices as the Truth-In-Negotiation Certificate when included in a contract in which a fee will exceed the above referenced amount:

In accordance with Florida Statute 287.055, the CONSULTANT hereby certifies and warrants that wage rates and other factual unit costs, as submitted in support of the compensation provided in Section IV, are accurate, complete and current as of the date of this Agreement. It is further agreed that said compensation shall be adjusted to exclude any significant costs where the COUNTY shall determine that the price of services was increased due to inaccurate, incomplete or unclear wage rates or other

factual unit costs. All such compensation adjustments shall be made within three (3) years from the date of final billing or acceptance of the work by the COUNTY, whichever is later.

SECTION XX - EQUAL OPPORTUNITY

A. EQUAL EMPLOYMENT OPPORTUNITY

The CONSULTANT shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, age, ancestry, familial status, pregnancy, sexual orientation, marital status, disability, gender identity or gender express, place of birth or national origin. The CONSULTANT shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment without regard to their race, religion, color, ancestry, sex, familial status, pregnancy, age, sexual orientation, marital status, physical handicap or national origin, gender identity or gender express, or status as victim of domestic violence, dating violence or stalking. Evidence of such actions shall be reported on forms supplied by the COUNTY.

Such actions shall include, but shall not be limited to the following: employment; upgrading, transfer or demotion; recruitment or recruitment advertising; layoff or termination; rates of pay or other form of compensation and selection for training, including apprenticeship. The CONSULTANT agrees to post in conspicuous places available to employees and applicants for employment, notices to be provided by the COUNTY setting forth the provisions of this Equal Opportunity Clause.

The CONSULTANT shall comply with all applicable provisions of the Civil Rights Acts of 1964; Executive Order 11246 of September 24, 1965 as amended by Executive Order 11375; Executive Order 11625 of October 13, 1971; the Age Discrimination in Employment Act, effective June 12, 1968; the rules and regulations, and relevant orders of the Secretary of Labor;

Sections 112.041, 112.042 and 112.0113, Florida Statutes, Chapter 760 (Florida Civil Rights Act of 1992, as amended) and County Ordinance 75-46, effective June 28, 1975.

B. NONDISCRIMINATION

During the performance of this Agreement, the CONSULTANT agrees to state in all solicitations or advertisements for employees placed by or on behalf of the CONSULTANT that all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, age, sexual orientation, marital status, physical handicap or national origin. If requested to do so the CONSULTANT shall furnish all information and reports required by Executive Order 11246 of September 24, 1965 as amended by Executive Order 11375 and by rules, regulations and orders of the Secretary of Labor, or pursuant thereto, and will permit access to their books, records and accounts by the COUNTY, and compliance review agencies for purposes of investigation to ascertain compliance with such rules and regulations and orders. The CONSULTANT further agrees that he/she will comply with the requirements of the Americans with Disabilities Act.

C. DISADVANTAGED BUSINESS ENTERPRISES SUBCONTRACTING PROGRAM

A Disadvantaged Business Enterprise (DBE) Goal will not be assigned to the project at this time. The DBE Office will reassess this item again as federal funds are applied to the item as a result of the NEPA process. Therefore, in accordance with 49 CFR Part 26, DTPW encourages bidders/proposers to make full use of certified DBE's listed in Florida's Unified Certification Program (UCP - [Link below](#)), who by reason of their certification(s) are ready, willing, and able to provide the services delineated in the scope of work. Work Orders which solely utilize local funds will be forwarded to the Division of Small Business Development for review for processing through the Equitable Distribution Program (when applicable) or determination for small business measures.

Florida's UCP:

(<https://fdotxwp02.dot.state.fl.us/EqualOpportunityOfficeBusinessDirectory/CustomSearch.asp>)

SECTION XXI - AFFIRMATIVE ACTION PLAN REQUIREMENTS

The CONSULTANT's Affirmative Action Plan, as approved by DTPW's Office of Civil Rights, and any approved update thereof, is hereby incorporated as contractual obligations of the CONSULTANT to the COUNTY hereunder. The COR shall undertake and perform the affirmative actions specified herein. The COR may declare the CONSULTANT in default of this agreement for failure of the CONSULTANT to comply with the requirements of this paragraph.

SECTION XXII – FEDERAL REQUIREMENTS AND PROVISIONS

Refer to Exhibit "B" for Federal Requirements and Provisions.

SECTION XXIII - BUSINESS APPLICATIONS AND FORMS

The CONSULTANT shall be a registered vendor with the COUNTY for the duration of this Agreement. It is the responsibility of the CONSULTANT to update and file the Vendor Registration Application on the COUNTY's Vendor Registration Site for any changes for the duration of this Agreement, including any option years.

The Proposer is responsible for submitting the Vendor Registration Application on the COUNTY's Vendor Registration Site at <https://www.miamidade.gov/Vendor/NewVendor/Enrollment>.

Section 2-11.1(d) of Miami-Dade County Code, requires any county employee or any member of the employee's immediate family who has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County from competing or applying for any such contract as it pertains to this solicitation, must first request a conflict of interest opinion from the COUNTY's Ethic Commission prior to their or their immediate family member's entering into any contract or transacting any business through a firm, corporation, partnership or business entity in which the employee or any member of the employee's immediate family has a controlling financial interest, direct or

indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County and that any such contract, agreement or business engagement entered in violation of this subsection, as amended, shall render this Agreement voidable. For additional information, please contact the Ethics Commission hotline at (305) 579-2593.

SECTION XXIV – PROMPT PAYMENT

It is the policy of Miami-Dade County that payment for all purchases by County agencies and the Public Health Trust shall be made within forty-five (45) days from the date of an invoice in a timely manner and interest payments made on late payments. The CONSULTANT's attention is directed to Florida Statutes, Section 218.74 and Section 2-8.1.4 of the Miami-Dade County Code, providing for expedited payments to small businesses by county agencies and the Public Health Trust creating dispute resolution procedures for payment of county and Public Health Trust obligations; and requiring the CONSULTANT to issue prompt payments, and have the same dispute resolution procedures as the COUNTY, for all small business subconsultants. Failure of the CONSULTANT to issue prompt payment to small business, or to adhere to its dispute resolution procedures, may be cause for suspension, termination, and debarment, in accordance with the terms of the county contract or Public Health Trust contract and debarment procedures of the COUNTY. The CONSULTANT agrees to provide the COUNTY with a copy of its dispute resolution process.

SECTION XXV – ESTIMATE TIME FOR CONTINGENCY

This Agreement contains a Contingency Allowance time extension not to exceed ten percent (10%) of the original Contract Duration. Pursuant to a written request by the CONSULTANT for a time extension for reasons exhibited in Section XV – Duration of Agreement, that affects the critical path schedule of the Agreement or any previously approved changes; written documentation that supports the justification of a time extension, review and concurrence by the department project manager, a Contract Contingency Allowance Expenditure Authorization will be created for execution by all parties. Once executed the time

extension will adjust the scheduled completion date. The cumulative total of all Contingency Allowance time extensions shall not exceed ten percent (10%) of the original Contract Duration rounded off to the next whole number.

SECTION XXVI - CONTINGENCY ALLOWANCE

This project is a Professional Services Agreement; therefore, an estimated Allowance Account of \$300,000.00 is permissible, per Miami-Dade County Code Section 2-8.1. This Allowance Account will be used by Department of Transportation and Public Works for unforeseen conditions necessitating additional design, resulting in additions to the basic fee. It is understood that any unspent portion of the allowance account is to remain with the COUNTY.

SECTION XXVII - SCRUTINIZED COMPANY

Scrutinized Companies - By executing this Agreement through a duly authorized representative, the CONSULTANT certifies that the CONSULTANT is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, as those terms are used and defined in sections 287.135 and 215.473 of the Florida Statutes. The County shall have the right to terminate this Agreement for default if the CONSULTANT is found to have submitted a false certification or to have been, or is subsequently during the term of the Agreement, placed on the Scrutinized Companies for Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

SECTION XXVIII – ERRORS AND OMISSIONS

The CONSULTANT shall maintain a record of all construction changes that shall be categorized according to the various types, causes, etc., that the COUNTY and/or CONSULTANT may determine are useful or necessary for its purposes. Among those categories are construction changes, design errors or omissions in the contract documents prepared by the CONSULTANT. For the purposes of this contract provision, errors and omissions shall be dealt with differently, as follows:

A. Errors

It is specifically agreed that any construction changes arising from an error in the contract documents prepared by the CONSULTANT will constitute an additional cost to the COUNTY that would not have been incurred without the error. The damages to the COUNTY for errors shall be calculated as one hundred percent (100%) of the total cost of the change and includes direct and indirect costs. The COUNTY shall obtain recovery of the additional cost of construction for all errors caused by the CONSULTANT should the sum of the total additional constructions for errors caused by CONSULTANT in total exceed five percent (5%) of the total construction cost. Indirect costs may include delay damages caused by the error.

B. Omissions

It is further specifically agreed for purposes of this agreement that any construction changes arising from an omission in the contract documents prepared by the CONSULTANT will constitute an additional cost to the COUNTY that would not have been incurred without the omission of CONSULTANT. The damages to the COUNTY for omissions shall be calculated as fifteen percent (15%) of the total direct cost of the change and one hundred percent (100%) of the indirect costs. Indirect costs may include delay damages caused by the omission.

To obtain such recovery, the COUNTY shall deduct from funds due the CONSULTANT in this or any other contract the CONSULTANT may or will have with the COUNTY up to the amount of the CONSULTANT's insurance deductible. Should the damages incurred by the COUNTY exceed the CONSULTANT's insurance deductible, the COUNTY shall look to the CONSULTANT and the CONSULTANT's insurer for the remaining amount of additional damages incurred by the COUNTY. In executing this agreement, the CONSULTANT and its insurer specifically agree to the reasonableness of these damage calculations and to the COUNTY'S right to recover same as stated above provided, however, the Parties agree that in no event shall the CONSULTANT be responsible for the cost of changes to the extent that such changes are determined to be a betterment to the COUNTY. The recovery

of additional costs to the COUNTY under this paragraph shall not limit or preclude in any way the CONSULTANT's indemnification obligations to the COUNTY pursuant to Section XVII of this Agreement, or preclude or limit in any way recovery for other separate and/or additional damages that the COUNTY may otherwise incur.

The extent of the CONSULTANT'S liability to the COUNTY shall be in accordance with Florida Statute 725.08. The CONSULTANT shall participate in all negotiations with the Contractor related to this section. Such CONSULTANT participation shall be at no additional cost to the COUNTY. Failure by the CONSULTANT to participate in the negotiations with the Consultant related to this section shall constitute a waiver of CONSULTANT's rights to contest the appropriateness or amount of any settlements or change orders.

SECTION XXIX - MISCELLANEOUS

A. Force Majeure. For the purposes of delay and events of force majeure under Section III, and event of "Force Majeure" is defined to include an event beyond the control of the Party claiming Force Majeure, which prevents such Party from fulfilling its obligations, and includes, without limitation, acts of God (including floods, hurricanes and other adverse weather), war, riot, civil disorder, acts of terrorism, disease, epidemic, strikes and labor disputes, law enforcement actions, curfews, closure of transportation systems.

B. Standard of Care. Notwithstanding any other provisions to the contrary, in the performance of its Services, CONSULTANT shall exercise that degree of care and skill customarily exercised by other professionals performing similar services in the same locality and time period. COUNTY recognizes that opinions relating to environmental, geologic, and geotechnical conditions are based on limited data and that actual conditions may vary from those encountered at the times and locations where the data are obtained, despite the use of due professional care. CONSULTANT is not responsible for designing or advising on or otherwise taking measures to prevent or mitigate the effect of any act of terrorism or any

action that may be taken in controlling, preventing, suppressing or in any way relating to an act of terrorism.

C. Responsibility for Others. CONSULTANT shall be responsible to COUNTY for CONSULTANT Services and the services of CONSULTANT Subconsultants. CONSULTANT shall not be responsible for the acts or omissions of other parties engaged by COUNTY nor for their construction means, methods, techniques, sequences, or procedures, or their health and safety precautions and programs.

D. Cost Estimates. CONSULTANT's opinions of construction and materials costs estimates provided herein are to be made on the basis of CONSULTANT's experience and qualifications and represent CONSULTANT's best judgment as an experienced and qualified professional generally familiar with the industry. However, since CONSULTANT has no control over the costs of labor, materials, equipment, or services furnished by others, or over any CONSULTANT's methods of determining prices or over competitive bidding, or market conditions, CONSULTANT cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from the opinions prepared by CONSULTANT.

E. No Third Party Rights. This Agreement shall not create any rights or benefits to parties other than COUNTY and CONSULTANT.

F. Right of Entry. COUNTY grants to CONSULTANT, and, if the project site is not owned by COUNTY, warrants that permission has been granted for, a right of entry from time to time by CONSULTANT, its employees, agents and Subconsultants, upon the project site for the purpose of providing the Services. COUNTY recognizes that the use of investigative equipment and practices may unavoidably alter the existing site conditions and affect the environment in the area being studied, despite the use of reasonable care.

G. The Parties may from time to time by mutual agreement seek to modify, extend or enlarge the services under a Work Order ("Modification"). In the event the Parties agree to a Modification to add additional services, or to make other modifications to the services, CONSULTANT's compensation, the schedule and

any other relevant terms and conditions to the applicable Work Order shall be equitably adjusted prior to performance of such services.

H. In no event shall either party, affiliates and subsidiaries or their respective director, officers or employees be liable to the other for any indirect, incidental, special consequential or punitive damages whatsoever (including, without limitations, lost profits, loss of revenue, loss of use or interruption of Business) arising out of or related to this agreement, even if advised of the possibility of such damages.

I. Pursuant to Florida Statute Section 558.0035, under no circumstances shall any present or future, direct or indirect, officers, directors, participants, advisors, managers, employees, agents or affiliates of designer, or any of their heirs, successors or assigns, be individually held liable for negligence.

J. Assignability: DTPW may assign its rights and obligations under the Agreement to any successor to the rights and functions of DTPW or to any governmental agency to the extent required by applicable laws or governmental regulations or to the extent that DTPW deems necessary or advisable under the circumstances.

K. Assignment: The Consultant shall not assign, transfer, or otherwise dispose of this Agreement, including any rights, title or interest therein, or their power to execute such Contract to any person, company or corporation without the prior written consent to the County. The County's consent for an assignment will not be reasonably withheld.

SECTION XXX - ENTIRETY OF AGREEMENT

Nothing in this Agreement shall be construed to make any party hereunder the agent, employee, partner or joint venturer of the other, nor will any CONSULTANT firm hereunder be considered the beneficiary of any of the duties or rights created by this Agreement between the COUNTY and any other consulting firm hereunder.

This writing and its' Exhibits embodies the entire agreement and understanding between the parties hereto, and there are no other agreements and understandings, oral or written with reference to the subject matter hereof that are not merged herein and superseded hereby.

No alteration, change or modification of the terms of the Agreement shall be valid unless made in writing, signed by all parties hereto, and approved by the Board of County Commissioners.

This Agreement, regardless of where executed, shall be governed by and construed according to the laws of the State of Florida, and venue shall be in Miami-Dade County, Florida.

**PURSUANT TO FLORIDA STATUTE CHAPTER 558.0035, AN
INDIVIDUAL EMPLOYEE OR AGENT MAY NOT BE HELD
INDIVIDUALLY LIABLE FOR DAMAGES RESULTING FROM
NEGLIGENCE.**

IN WITNESS THEREOF the parties hereto have executed these presents this 30TH day of AUGUST, 2021.

ATTEST:

HARVEY RUVIN

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

By: _____

By: _____
COUNTY MAYOR

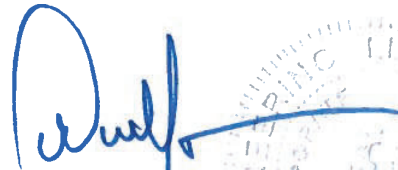
Approved by County Attorney

As to Form and Legal Sufficiency:

ATTEST:



By: John F. Kramer



BCC Engineering, LLC
(Corporate Seal)

By: ARIEL MILLAN
EXECUTIVE VICE PRESIDENT

EXHIBIT F

**MAXIMUM DIRECT HOURLY RATES PER
CLASSIFICATION**

CLASSIFICATION	MAXIMUM HOURLY RATE
Contract Manager	\$110.00
Deputy Contract Manager	\$80.00
All other Classifications/Employees	\$85.00