### Agenda Item #: 3-C-1

## PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS <u>AGENDA ITEM SUMMARY</u>

Meeting Date:	November 16, 2021	[X] Consent [ ] Regular [ ] Workshop [ ] Public Hearing
Department: Submitted By: Submitted For:	Engineering & Public V Engineering & Public V Roadway Production D	Vorks Department

#### I. EXECUTIVE BRIEF

#### Motion and Title: Staff recommends motion to approve:

- A) a Consultant Service Authorization (CSA) to the Annual Construction Engineering Inspection (CEI) Professional Services Contract (R2021-0882) dated July 13, 2021 (Contract) with Mehta and Associates, Inc. (MAI) in the amount of \$183,991.50 for CEI of Belvedere Heights Phase 2 (Project); and
- B) a budget amendment of \$275,000 in the Capital Outlay Fund to recognize reimbursement funding from Westgate Belvedere Homes Community Redevelopment Agency (Westgate CRA) and appropriate it to the Project.

**SUMMARY:** Approval of this CSA will authorize the professional services necessary for CEI of the Project. In an Interlocal Agreement (R2021-0777), dated June 15, 2021, the Westgate CRA agreed to pay all funds necessary for the CEI of the Project. Approval of this budget amendment will recognize the reimbursement funding from the Westgate CRA. The Affirmative Procurement Initiatives selected for this Contract on November 6, 2019 by the Goal Setting Committee are a 20% minimum mandatory Small Business Enterprise (SBE) participation and an SBE evaluation preference. MAI agreed to 20% SBE participation for the Contract. They agreed to 20.51% SBE participation for this CSA. Their cumulative SBE participation to date for the Contract including this CSA is 21.68%. MAI has an office in Palm Beach County (County). District 2 (YBH)

**Background and Justification:** On July 13, 2021, the Board of County Commissioners (BCC) approved the Contract with MAI to provide the professional services for CEI throughout the County. The fee, as detailed in **Exhibit B** of the attached CSA, has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)

 \$183,991.50
 (CEI)

 Total:
 \$183,991.50

After reviewing the attached CSA and finding it in proper order, the Engineering Department recommends BCC approval.

Attachments:							
1. Location Map							
2. CSA with Exhibits A, B, C, D & Ebix Insurance Compliance (2)							
3. Budget Amendment							
Recommended by: YBH/TEL (JI JANNE [], Kelly_ FOR County Engineer Approved By: Assistant County Administrator	<u>11/01/2021</u> Date <u>11/4/21</u> Date						

## II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County) NET FISCAL IMPACT # ADDITIONAL FTE POSITIONS (Cumulative)	2021 <u>\$275,000</u> <u>-0-</u> (\$275,000) <u>-0-</u> <u>-0-</u> <u></u> \$**	2022. -0- -0- -0- -0- -0- -0- -0-	2023 -0- -0- -0- -0- -0- -0-		2024 -0- -0- -0- -0- -0- -0-	2025 0- 0- 0- 0- 0- 0-	
Is Item Included in Current Budget? Yes No X							
Does this item include	the use of	federal	funds?	Yes	No	x	

Budget Account No: Fund 3900 Dept 361 Unit 1944 Object 8101/6943

Recommended Sources of Funds/Summary of Fiscal Impact: Capital Outlay Fund Belvedere Heights Phase II

New Task Authorization Basic Services	\$	183,991.50
Total Task Authorization	\$	183,991.50
Staff Charges		
Roadway Production /	\$	41,008.50
Construction Coordination		
Contingency	\$	50,000.00
Total Project Cost	\$	275,000.00
Funding Westgate Belvedere CRA	(\$	275,000.00)
Fiscal Impact	\$	-0-

Note: Funded by a \$ 275,000 payment from Westgate Belvedere Homes CRA, check # 12330, dated 07/13/2021.

Velh Le C. Departmental Fiscal Review:

#### III. <u>REVIEW COMMENTS</u>

**OFMB** Fiscal and/or Contract Dev. and Control Comments: Unt 10/27/21 OFMBC/A 1020021 1112121 影10/27/4 Contract Dev. an B. Approved as to Form

and Legal Sufficiency:

anne Helyant 11.321 for Assistant County Attorney Rig Herman

C. Other Department Review:

**Department Director** 

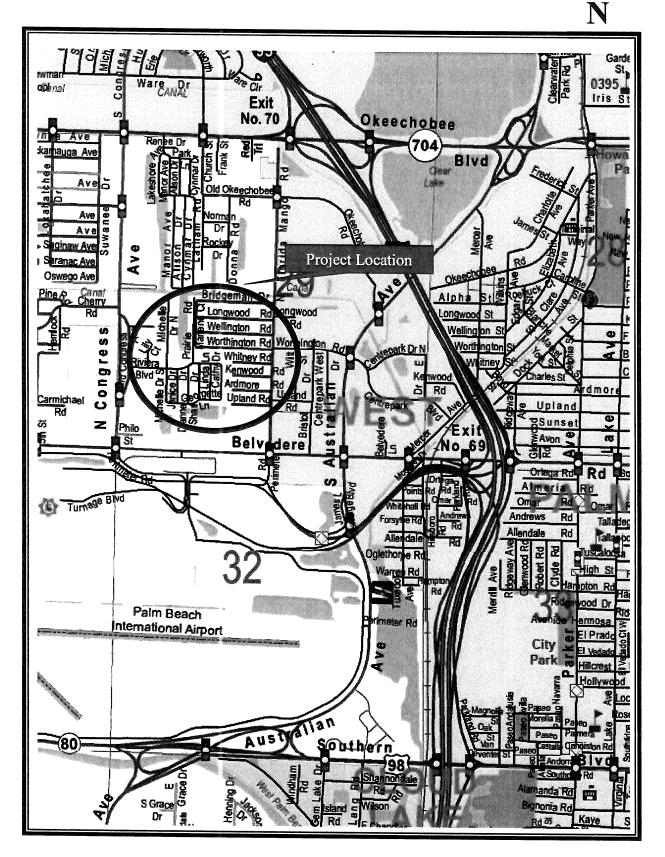
This summary is not to be used as a basis for payment.

**2** F:\ADM\_SER\FISCAL\AGENDAPAGE2\FY 2021\21.437.CSA.WESTGATE.DOC

# **PROJECT LOCATION**

# **BELVEDERE HEIGHTS PHASE 2 CEI**

# Palm Beach County Project #2019024



LOCATION MAP

Attachment 2

# CONSULTANT SERVICE AUTHORIZATION TO THE ANNUAL CONSTRUCTION ENGINEERING INSPECTION (CEI) PROFESSIONAL SERVICES CONTRACT BY AND BETWEEN PALM BEACH COUNTY AND MEHTA AND ASSOCIATES, INC. FOR BELVEDERE HEIGHTS PHASE 2 CEI PROJECT # 2019024

This Consultant Service Authorization to the Annual CEI Professional Services Contract, dated July 13, 2021 (ANNUAL CONTRACT), is made and entered into on \_\_\_\_\_\_, by and between Palm Beach County, a political subdivision of the State of Florida, by and through its Board of County Commissioners (COUNTY) and Mehta and Associates, Inc., a Florida for Profit Corporation (CONSULTANT) whose Federal ID is 59-2827930 (individually Party and collectively Parties).

#### **WITNESSETH**

WHEREAS, the COUNTY and CONSULTANT entered into the ANNUAL CONTRACT on July 13, 2021; and

WHEREAS, the COUNTY requires CEI professional services for the Belvedere Heights Phase 2, Project No. 2019024 (PROJECT); and

WHEREAS, the COUNTY desires the CONSULTANT to perform CEI professional services for the PROJECT; and

WHEREAS, the CONSULTANT agrees to provide the CEI professional services as required for the PROJECT; and

WHEREAS, the following fee has been negotiated and found to be reasonable compensation for these professional services to be performed by the CONSULTANT:

Basic Services in a lump sum fee of \$183,991.50 Reimbursable Expenses capped at \$0.00 Optional Services capped at \$0.00 Totaling **\$183,991.50** 

Page 1 of 4

# Project # 2019024

NOW, THEREFORE, THIS INDENTURE WITNESSETH: That for and in consideration of the mutual benefits to flow from each to the other, the Parties hereto agree as follows:

The above recitals are true and correct and are incorporated herein.

The following Exhibits are attached to and made a part of this Consultant Service Authorization.

Exhibit A - Scope of Work including Work Schedule

Exhibit B - Fee Schedule

Exhibit C – OEBO Schedules 1 and 2

Exhibit D – Consultant Service Authorization History

The COUNTY agrees to pay the CONSULTANT a fee of One Hundred Eighty-Three Thousand Nine Hundred Ninety One Dollars and Fifty Cents (\$183,991.50) for this Consultant Service Authorization.

Except as hereby amended, changed or modified, all other provisions of the ANNUAL CONTRACT, shall remain in full force and effect.

# REMAINDER OF PAGE LEFT BLANK INTENTIONALLY

#### Project # 2019024

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida, has made and executed this Consultant Service Authorization for the PROJECT, pursuant to the ANNUAL CONTRACT, on behalf of the COUNTY, and CONSULTANT has hereunto set its hand the day and year above written.

OWNER: APPROVED AS TO TERMS AND CONDITIONS

2 By. Morton L. Rose, P.E.

Director of Roadway Production

CONSULTANT: Mehta and Associates, Inc. **ATTEST WITNESS:** 

Signature

NIRUPA K SHAH Name (type or print)

Signature

Rence M. Waveham Name (type or print)



(Corp. Seal)

Page 3 of 4

# *{SIGNATURE PAGES CONTINUED}*

# ATTEST: Joseph Abruzzo Clerk of the Circuit Court & Comptroller

By:\_

Deputy Clerk

**COUNTY:** 

**Palm Beach County**, a Political Subdivision of the State of Florida, by and through its Board of County Commissioners

By: \_\_\_\_\_

Mayor

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

ant 0 By:<u>YBH/TEL (Inne</u> for Yelizaveta B. Herman Assistant County Attorney

(Seal)

NEROADWAY\CCNA\ANNUALS\CEE\Mehta\Mehta\_2021\2019024\BCCNew Consultant Service Authorization.doex

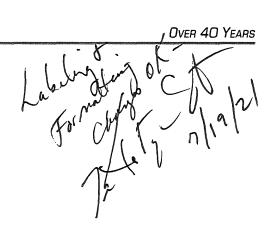
Page 4 of 4



EXHIBIT A – PAGE 1 OF 7

Revised: July 15, 2021

Kristine Frazell-Smith, P.E. Local Roads Section Manager Roadway Production Division Palm Beach County 2300 North Jog Road 3rd Floor, West Wing West Palm Beach, FL 33411



RE: Exhibit A – Fee Proposal and Scope of Services for Construction Engineering and Inspection (CEI) Annual Services Contract 2021052 – Task Work Order: LAP Belvedere Heights Phase 2 CEI Project ID No.: 2019024 FDOT FM No.: 444367-1-58-01

Dear Ms. Frazell-Smith,

Mehta and Associates, Inc. (MEHTA) appreciates the opportunity to submit this proposal for providing CEI Services associated with the above-referenced project. Herein, we provide a general discussion of services that we understand will be required for this project and present our Schedule of Fees for such services. It is understood that this project is receiving FHWA Federal Funding via the Florida Department of Transportation (FDOT) LAP Program. In addition to inspection and coordination, MEHTA will coordinate with and provide FDOT with all the required information to ensure compliance with all LAP requirements.

#### Scope of Work:

MEHTA shall provide the CEI services required for contract administration, inspection, and materials sampling and testing for the Sidewalk and Pedestrian Lighting Improvements project. MEHTA shall perform all services necessary to properly coordinate the activities of all parties involved in completing the project, which includes maintaining complete and accurate records of all activities and events relating to the Project; properly documenting all significant project changes; assisting the county with interpreting plans, specifications, and construction contract provisions; making recommendations to the County to resolve disputes; maintaining an adequate level of surveillance of the Contractor's activities; and coordinating with FDOT to ensure LAP requirement compliance.

The CEI services and deliverables for this Contract consist of but are not limited to:



#### **Contractor Monitoring**

Monitor Contractor's work and assure that the Contractor is conducting inspections, preparing reports, and monitoring all Stormwater pollution prevention measures associated with the project. Review and monitor compliance with drawings, contract documents, and specifications.

#### **LAP** Coordination

Request and obtain access to FOOT LAP reporting documentation systems: Local Area Program Information Tool (LAPIT) and Equal Opportunity Compliance (EOC). Conduct and submit labor interviews for conformance with wage rates and DBE monitoring reports. Prepare and submit monthly LAP progress report(s), upload contract documents, payment applications, change orders, and related documents. Coordinate and assist the County with reimbursement package submittal.

#### Verification Laboratory Material Testing and Sampling Services

Provide sampling and testing of the stabilized subgrade and base material, as may be necessary; sample and perform compressive test of the structural concrete elements. See attached scope and proposal from RADISE International.

#### **Problem Resolution**

Analyze problems that arise on a project and proposals submitted by the Contractor, prepare, and submit recommendations to the County's Project Manager, and process the necessary paperwork.

#### **Payment Review**

Produce reports; verify quantity calculations, and field measure for payment purposes as required.

#### **Traffic Control**

Review work zone traffic control plan implementation and inspection of maintenance of traffic schemes and devices in work zones to assure they are in accordance with the County's requirements.

#### **Project Journal**

Maintain both a detailed electronic and hard copy diary with accurate records of the Contractor's operations; quantities, testing data, and significant events that affect the work. Submit daily construction reports to the County's Project Manager on a weekly basis.

#### **Project Meetings**

Administer project meetings with appropriate team members in attendance; prepare and distribute meeting minutes to attendees; note changes and/or corrections and ensure all attendees approve minutes at subsequent meetings. Meetings will be scheduled as needed.

EXHIBIT A - PAGE 3 OF 7

# MEHTA

#### **Record Drawing Review**

Throughout the course of the project, review as-recorded drawings to verify the Contract Drawings are noted to reflect actual construction; review monthly status of as-recorded drawings and verify for monthly pay applications; notify the Contractor in a timely fashion of deficiencies noted; provide follow up to verify Contractor brings as-recorded drawing status up to date.

#### Develop a Progressive List of Items Requiring Correction

Develop and provide to the Contractor an on-going list of items requiring correction to encourage the timely correction of noted construction deficiencies; monitor construction throughout the project duration and identify deficient items; provide the Contractor with an updated list at construction meetings.

#### Notification of Accident Damage/Injury

Document any inspections made of property damage or personal injury accidents on site and provide a written report to the County's Project Manager; require lost-time accident reports at construction meetings.

#### **Contract Interpretations and Modifications**

Receive, log, and coordinate reviews and responses to Contractor's Requests for Information (RFI's) following Palm Beach County approval and concurrence; responses to RFI's will be provided to the Contractor within seven (7) days; after PBC concurrence, prepare and issue response letters, field orders, or Change Proposal Requests as required.

#### Administration of Changed Work

Track changes from initiation through completion; estimate cost and time impacts, and assist with negotiation of changes in contract time and cost; prepare change orders to incorporate changes within Contract Documents; evaluate the Project on a continual basis to determine when changes are required; include justification documents with each Change Order; maintain current status logs of all Change Proposal Requests and Change Orders; review as-recorded drawings to verify changes in work are reflected as applicable; review pay requests to verify Change Order items are broken out arid that payment is not made until work is complete.

#### Review and Recommend Contractor's Applications for Payment to PB County

Receive and review draft applications for payment prepared by the Contractor, and note and attempt to reconcile discrepancies between Engineer's estimate of progress and Contractor's application; review draft application for payment in comparison to measured or estimated quantities; make notations of deficient work not recommended for payment until corrected; deletion of payment for stored materials and/or equipment which do not have approved shop drawings and/or proper invoices; reduction of value for partially completed items claimed as complete; return a copy of the reviewed draft to the Contractor; meet with Contractor to reconcile discrepancies; review revised application for payment and, if acceptable, recommend payment and forward to the County Project Manager for processing.

# MEHTA

#### **Project Closeout**

Receive and review the Contractor's required substantial completion submittal, and determine if Project is ready for substantial completion inspection; develop substantial completion submittal checklist and perform the following activities: verify submittal of all required documents, review Contractor Record Drawings, perform drafting of Record Drawing revisions on reproducible set and transmit to the County's Project Manager for concurrence, review other substantial completion submittal documents for completeness and compliance with Contract provisions, and schedule substantial completion inspection after PBC concurrence.

#### **Conduct Substantial Completion Inspection**

Coordinate, conduct, and document the substantial completion inspection; notify all project team members of date of substantial completion inspection; prepare and distribute the punch list format to the parties conducting the inspection; review progress of corrective action on punch list items, periodically updates, and re-issue; identify the tentative date of substantial completion and prepare and issue Certificate of Substantial Completion with a list of stated qualifications (punch list).

#### **Final Completion**

Receive and review the Contractor's required final completion submittal; develop final completion submittal checklist; verify submittal of all required documents and review for completeness and compliance with Contract provisions; notify County Project Manager, Contractor, and other affected parties of date of final inspection; coordinate, attend and conduct the final inspection meeting and physical walk-through of the Project. Secure and transmit to the County warranties and similar submittals required by the Contract Documents for delivery to the County and deliver all keys, manuals, and record drawings to the County. Provide Project Certification to permitting agencies based on Contractor provided Record Drawings, Tests, Product Certifications, Documents, as necessary to close out the Project. Assist the County with preparation and submittal of FDOT LAP close-out package ('Blue Folder').

#### **Final Payment**

Collect all payment documents required and forward to the Construction Project Manager for processing along with the Contractors Final Application and Certificate for Payment; finalize all project costs and determine the final adjusted amounts for construction; obtain Contractor's signature on any required Contractor's Certification or Affidavits; process and sign Final Application for Payment; prepare transmittal letter.

#### **Construction Disputes and Claims**

Review and provide initial recommendations on disputes or claims in response to written notification of claims made by the Contractor, in accordance with the provisions of the Contract Documents, asserting the right to an adjustment in either Contract Price or Contract Time.



#### Scheduling

MEHTA understands the benefit of a well-developed, comprehensive schedule, for use in monitoring and tracking progress towards a timely completion. MEHTA Team's will make sure that the CPM Schedule for construction accurately depicts the project's activities and includes all the information required by the project's specifications. Once we receive the construction contract schedule, we will mobilize our staff to ensure all construction activities are inspected and conform to plans and specifications.

#### **CEI Staff Tasks**

**CEI Senior Project Engineer**: Coordinate with PBC project manager any contract related concerns throughout the duration of the TWO. Review the contractor schedule to ensure conformance with contract documents, provide a written review of the schedule identifying significant omissions, improbable or unreasonable activity durations and errors in logic. Coordinate the staffing need to ensure construction activities are covered. Assist the project administrator with any technical issues that may arise during the construction duration.

**CEI Project Administrator**: Coordinate the Construction Contract administration activities of all parties other than the Contractor involved in completing the construction project. Services shall include maintaining the required level of surveillance of Contractor activities, interpreting plans, specifications, and special provisions for the Construction Contract. Maintain complete, accurate records of all activities and events relating to the project and properly document all project changes. Verify the schedule conforms with the construction phasing and MOT sequences, including all contract modifications. Analyze problems that arise on a project and proposals submitted by the Contractor; work to resolve such issues and process the necessary paperwork. Verify that the Contractor is conducting inspections, preparing reports, and monitoring all storm water pollution prevention measures associated with the project. Produce reports, verify quantity calculations, and field measure for payment purposes as needed to prevent delays in Contractor operations and to facilitate prompt processing of such information in order for the County to make timely payment to the Contractor. Conduct weekly/bi-weekly progress meeting and distribute minutes to all parties involved.

**CEI Resident Compliance Specialist**: Conduct and submit labor interviews for conformance with wage rates and DBE monitoring reports. Prepare and submit monthly LAP progress report(s), upload contract documents, payment applications, change orders, and related documents. Coordinate and assist the County with reimbursement package submittal. Assist the County with preparation and submittal of FDOT LAP close-out package ('Blue Folder'). Coordinate with FDOT to ensure LAP requirement compliance.

**CEI Senior Inspector**: Monitor Contractor activities, interpreting plans, specifications, and special provisions for the Construction Contract. Maintain complete, accurate field records of all activities and events relating to the project and properly document all project changes. Prepare daily work report (DWR) that include all activities and crews working on the project. Take photographic documentation of pre-construction state and of noteworthy incidents or events during construction. These photographs will

# MEHTA

be filed and maintained on the Consultant's computer using a digital photo management system. Photographs will be taken the day prior to the start of construction and continue as needed throughout the project. Coordinate along with the Project Administrator and the contractor any work affecting adjacent property owners in advance of work starting.

**CEI Senior Inspector (HBC Engineering)**: Monitor Contractor activities, interpreting plans, specifications, and special provisions for the Construction Contract. Maintain complete, accurate field records of all activities and events relating to the project and properly document all project changes. Prepare daily work report (DWR) that include all activities and crews working on the project. Take photographic documentation of pre-construction state and of noteworthy incidents or events during construction. These photographs will be filed and maintained on the Consultant's computer using a digital photo management system. Photographs will be taken the day prior to the start of construction and continue as needed throughout the project. Coordinate along with the Project Administrator and the contractor any work affecting adjacent property owners in advance of work starting.

**CEI Senior Inspector - Material Testing (RADISE International)**: Perform Construction materials testing (CEI VT services) as needed for the project.

We propose to provide the above indicated services for a Not to Exceed Amount of \$183,991.50

We appreciate the opportunity of submitting this proposal. We look forward to working with Palm Beach County on this project.

Sincerely, Mehta & Associates, Inc. Asem A Digitally signed by Asem A AI-Turk AI-Turk Date: 2021.07.16 15:25:01 -04'00' Asem A-Turk, P.E. Vice President/Senior Project Engineer



#### **PROJECT SCHEDULE:**

MEHTA understands the benefit of a well-developed, comprehensive schedule, for use in monitoring and tracking progress towards a timely completion. MEHTA Team's will make sure that the CPM Schedule for construction accurately depicts the project's activities and includes all the information required by the project's specifications. Once we receive the construction contract schedule, we will mobilize our staff to ensure all construction activities are inspected and conform to plans and specifications. The project schedule will parallel the construction contract schedule.

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Name of Project:Belvedere Heights Phase 2 CEIConsultant Name:Mehta and As					Belvedere Heights Phase 2 CEI						
PBC Project Number:		2019024					Consultant Number:				
			<u> </u>				Date:	7/15/2021			
				Staff	Categories			1			
Task Description	Total Staff Hours	CEI Sr. Project Engineer	CEI Proj. Administrator	CEI RCS	CEI Senior Inspector	1			Staff Hours By Activity	Salary Cost By Activity	Average Rate Per Task
		\$73.00	\$50.00	\$25.00	\$34.00			and succession			
BASIC SERVICES										<i>.</i>	
1 1st Month of Construction	100.0	8.0	33.0	16.5	42.5				100.0	\$4,091.50	40.92
2 2nd Month of Construction	189.5	8.0	66.0	33.0	82.5				189.5	\$7,514.00	39.65
3 3rd Month of Construction	206.5	8.5	82.5	33.0	82.5				206.5	\$8,375.50	40.56
4 4th Month of Construction	206.5	8.5	82.5	33.0	82.5				206.5	\$8,375.50	40.56
5 5th Month of Construction	124.0	8.5	82.5	33.0					124.0	\$5,570.50	44.92
6 6th Month of Construction	107.5	8.5	66.0	33.0					107.5	\$4,745.50	44.14
7 7th Month of Construction	107.0	8.0	66.0	33.0					107.0	\$4,709.00 🗸	44.01
8 8th Month of Construction	74.0	8.0	33.0	33.0					74.0	\$3,059.00 -	41.34
Total Staff Hours (Basic Services)	1115.0 🗸	66.0	511.5	247.5	290.0	0.0	0.0	0.0	1115.0		41.65
Total Staff Cost (Basic Services)		\$4,818.00	\$25,575.00 .	\$6,187.50	\$9,860.00 🗸	\$0.00	\$0.00	\$0.00		\$46,440.50	41.03
								,	Basic Serv	ices:	
							Salary Related	1 Costs	20000000		\$46,440.50
									Con	tract Multiplier	3.00
								Subto	tal Basic Services		\$139,321.50
							· · · ·				<i><i><i><i>φ</i></i><b>1</b><i>37,32</i><b>1</b><i>.30</i></i></i>
							Basic Service	s (RADISE)			\$6,930.00
							Basic Service				\$37,740.00
								Subtotal	Basic Services (Si	ubconsultants)	\$44,670.00
									Basic S	Services Total:	\$183,991.50
									Grand Total E	stimated Fees	\$183,991.50

7/15/2021 10:07 AM

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June 23, 2021

Anna Hartlief Druschel - Project Coordinator Mehta and Associates, Inc. One Purlieu Place, Suite 100, Winter Park, FL 32792 (407) 657-6662 / ahartlief@mehtaeng.com







Validated

# CTQP CERTIFIED TEAM

**USACE Certified QA Managers** 

Subject: Proposal for Construction Materials Testing and Inspection Services – CEI Contract No.: 2021052 PBC Annual Services Project: LAP Belvedere Heights Phase 2 - Sidewalk and Pedestrian Lighting Improvements, Project ID No: 2019024, FDOT FM No.: 444367-1-58-01 Palm Beach County, Florida

Dear Ms. Druschel,

RADISE International LC (RADISE) is pleased to submit this proposal to provide Construction Materials Testing and Inspection Services in connection with the PBC Annual CEI Services - TWO 2: LAP Belvedere Heights Phase 2 - Sidewalk and Pedestrian Lighting Improvements, located in Palm Beach County, Florida.

We understand that the LAP project will include:

CEI Contract No.: 2021052 PBC Annual Services Project: LAP Belvedere Heights Phase 2 - Sidewalk and Pedestrian Lighting Improvements Project ID No: 2019024 FDOT FM No.: 444367-1-58-01 RADISE Position: CEI Senior Inspector Hours & Total: 66 / \$6,930.00 RADISE Scope Estimate: 66 CEI Hours at \$105/hr. for a total Scope Estimate of \$6,930.00.

We will perform the CEI VT Services as requested on a unit price basis. Please see the attached cost estimate, based on our approved Palm Beach County Contract Rates.

We appreciate the opportunity to submit this unit price proposal and look forward to working with you on this project. If you have any questions regarding the unit prices or would like us to quote the project based on known quantities, please contact us at 561-841-0103.

Sincerely, RADISE International Infrastructure Engineers • Software Developers

: Emoche

Newton M. Brooks Construction Services Manager

**Gregory J. Stelmack, P.E.** Vice President

4152 West Blue Heron Blvd, Suite 1114, Riviera Beach, FL 33404 Ph: 561.841.0103/Fax: 561.841.0104 www.RADISE.net With offices in Miami-Dade, Broward, Palm Beach and Orange Counties





# **PROPOSED STAFF RATES**

RADISE International, LC Palm Beach County Task Work Order Contract Construction Engineering Inspection (CEI) Annual Services Sub to Mehta April 14th, 2021

Please see the Position Classification for the CEI Sr Inspector.

Position Classification	Unloaded Rate	Multiplier	Loaded Rate	
<b>CEI</b> Senior Inspector	> \$35.00 🗸	> 3.0	ש \$105.00	

Sincerely, RADISE International, LC

NTO

**Gregory J. Stelmack, PE** Vice President

4152 West Blue Heron Blvd, Suite 1114, Riviera Beach, FL 33404 Ph: 561.841.0103 Fax: 561.841.0104 Offices in Miami-Dade, Broward and Palm Beach Counties www.RADISE.net



July 7, 2021

Anna Hartlief Druschel - Project Coordinator Mehta and Associates, Inc. One Purlieu Place, Suite 100 Winter Park, FL 32792 (407) 657-6662 / ahartlief@mehtaeng.com

SUBJECT: Proposal for Construction Engineering and Inspection (CEI) Services PBC CEI Annual Services TWO 2 - LAP Belvedere Heights Phase 2 -Sidewalk and Pedestrian Lighting Improvements, Palm Beach County, FL Project ID No. 2019024

Dear Ms. Druschel,

HBC Engineering Company (HBC) is pleased to submit this proposal to provide Construction Engineering and Inspection (CEI) Services for the PBC CEI Annual Services - TWO 2: LAP Belvedere Heights Phase 2 - Sidewalk and Pedestrian Lighting Improvements

We understand services will be performed for:

CEI Contract No.: 2021052 PBC CEI Annual Services Project: LAP Belvedere Heights Phase 2 - Sidewalk and Pedestrian Lighting Improvements Project ID No: 2019024 FDOT FM No.: 444367-1-58-01 NTP for Services: Spring 2022

We will perform the CEI Services as requested by providing a CEI Senior Inspector with an estimate of 370.00 man-hours for a total of \$37,740.00. Please see the attached cost estimate, based on our approved Palm Beach County Contract Rates.

We appreciate the opportunity to submit this unit price proposal and look forward to working with you on this project. If you have any questions regarding this cost estimate, please contact us at (305) 232-7932.

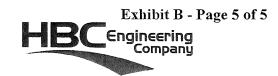
Sincerely,

**HBC Engineering Company** 

Adebayo Coker, P.E. President

Attachment: TWO No. 2 Cost Estimate

8935 NW 35th Lane, Suite 201, Doral, Florida 33172 (305) 232-7932 Phone (305) 232-7933 Fax www.hbcengineeringco.com



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April 13, 2021

#### Construction Engineering and Inspection (CEI) Annual Services Contract - Task Work Order Basis PALM BEACH COUNTY

<b>FDOT Classification</b>	Unloaded Rate	Multiplier	Loaded Rate			
CEI Senior Project Engineer	\$55.29	3.0	\$165.87	"		
CEI Project Administrator	\$49.27	3.0	\$147.81	-		
CEI Senior Inspector	\$34.00	3.0	\$102.00	~		
CEI Inspector	\$25.00	3.0	\$75.00	14		

Under penalty of perjury, I declare that I have read the foregoing and the facts stated in it are true. False statements may result in criminal prosecution for a felony of the third degree as provided for in Section 92.525(3), Florida Statues.

Adebayo Coker President HBC Engineering Company

8935 NW 35<sup>th</sup> Street, Suite 201, Doral, Florida 33172 (305) 232-7932 Phone (305) 232-7933 Fax www.hbcengineeringco.com

#### **OEBO SCHEDULE 1**

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

Belvedere Heights Phase 2 CEI

SOLICITATION/PROJECT/BID NAME:

NAME OF PRIME RESPONDENT/BIDDER: Mehta and Associates, Inc.

SOLICITATION OPENING/SUBMITTAL DATE: September 1, 2020

SOLICITATION/PROJECT/BID No.	:	2019024
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ADDRESS:	One Purlieu Place,	Suite 100,	Winter Park,	FL 32792
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PHONE NO.: \_407-657-6662

CONTACT PERSON: Vipin C. Mehta

DEPARTMENT: Engineering and Public Works Department

PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE <u>PRIME CONTRACTOR/CONSULTANT</u> ON THIS PROJECT. PLEASE ALSO LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS/SUBCONSULTANTS ON THE PROJECT.

	(Checl <u>Non-SBE</u>	all Applicable Cate <u>M/WBE</u>	gories) <u>SBE</u>		DOLLAR AN	MOUNT OR PERCEN	TAGE OF WORK	
Name, Address and Phone Number		Minority/Women Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
1 Mehta and Associates, Inc. 1. One Purlieu Place, Suite 100 Winter Park, FL 32792 407-657-6662	$\checkmark$							75.72% Asian
2. HBC Engineering Company 8935 NW 35th Lane, Suite 201 Doral, FL 33172 305-232-7932		$\checkmark$	$\checkmark$	20.51%				
<ol> <li>Radise International, L.C. 4152 West Blue Heron Blvd., Suite 1114 Riviera Beach, FL 33404 561-841-0103</li> </ol>	V							3.77% Asian
4.				- <u></u>				
5.			•					
(Please use additional sheets if necessary)			Total	20.51%	0%	0%	0%	79.49%
Total Bid Price \$\$183,991.50			Total SBI	E - M/WBE Participation	0.51%			
I hereby certify that the above information is accurate to the best of my knowledge:								
			l	Signature	0000			Title
<ol> <li>The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.</li> <li>Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.</li> <li>Modification of this form is not permitted and will be rejected upon submittal.</li> </ol>								

EXHIBITC- Page 1 of 3

vmehta@mehtaeng.com

E-MAIL:

#### **OEBO LETTER OF INTENT – SCHEDULE 2**

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 2019024

SOLICITATION/PROJECT NAME:	Belvedere Heights P	hase 2 CEI
SULICITATION/PROJECT NAME:	Bonto dono monginto m	

Name of Prime: Mehta and Associates, Inc.

<u>(Check</u>	<u>box(s) that</u>	<u>at apply)</u>		
<b> ✓</b> SBE	<b>□</b> wbe	<b></b> <i>⊡</i> MBE	M/WBE Non-S/M/WBE	Date of Palm Beach County Certification (if applicable): 5/15/19 - 5/14/22

The undersigned affirms they are the following (select one from each column): <u>Column 1</u> <u>Column 2</u>

🗹 Male 🗔 Female	🗹 African-American/Bla	🗹 African-American/Black 🗖 Asian American		
	Hispanic American	Native American		

<u>S/M/WBE PARTICIPATION</u> – <u>S/M/WBE Primes must document all work to be performed by their own work force on this form</u>. Failure to submit a properly executed Schedule 2 for any <u>S/M/WBE</u> participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
1	Construction Engineering Inspection Services				20.51%
				-	

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: 20.51%

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

Name of 2<sup>nd</sup>/3<sup>rd</sup> tier Subcontractor/subconsultant

Price or Percentage:

Mehta and Associates, Inc.

Ву:\_\_\_\_\_

Print Name of Prime

Vipin C. Mehta

Print Name

President

Title 19/2021 Date:

ized Signature

**HBC Engineering Company** 

Print Name of Subcontractor/subconsultant					
	Date: 2021.07.19 11:38:12				

By: ADEBAYO T COKER \_\_\_\_\_\_\_\_ Authorized Signature

Adebayo Coker, P.E.

Print Name

President

Title

7/19/2021 Date:

Revised 02/28/2019

EXHIBIT C- Page 2 of 3

EXHIBIT C- Vage 3of 5

# **OEBO LETTER OF INTENT – SCHEDULE 2**

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 2019024

SOLICITATION/PROJECT NAME: Belvedere Heights Pha	ase 2 CEI
Name of Prime: Mehta and Associates, Inc.	
(Check box(s) that apply) SBE WBE MBE MBE MON-S/M/WBE	Date of Palm Beach County Certification (if applicable): <u>N/A</u>
The undersigned affirms they are the following (select one fi	rom each column):

 Column 1
 Column 2

 Image: Im

<u>S/M/WBE PARTICIPATION</u> – <u>S/M/WBE Primes must document all work to be performed by their own work force on this form</u>. Failure to submit a properly executed Schedule 2 for any <u>S/M/WBE</u> participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
1	Construction Engineering Inspection Services				3.77%

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: 3.77%

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

Name of 2<sup>nd</sup>/3<sup>rd</sup> tier Subcontractor/subconsultant

Price or Percentage:

Mehta and Associates, Inc.

Print Name of Prime N Authorized Signatu

Vipin C. Menta Print Name

President

Title

Date: \_

7/22/	202	<sup>2</sup>
l		

Print Name of Su	pcontractor/subconsultant	
By:	M M / I	
	Authorized Signature	
Panneer Sha	nmugam, P.E.	
Print Name		
President	1	
Title		
<sub>Date:</sub> 7/20/21		

Revised 02/28/2019

**PROJECT HISTORY** 

Belvedere Heights Phase 2 CEI									
	Project#2019024								
Authorization	Supplement	Date Approved	To	tal Amount		SBE Amount	SBE %		
BCC	Original CSA	Pending	\$	183,991.50	\$	37,740.00	20.51%		
	•								
		<b>Project Totals</b>	\$	183,991.50	\$	37,740.00	20.51%		

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Page 1 of 1

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Budget Amendment

Page <u>1</u> of <u>1</u>

## BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY BUDGET <u>Amendment</u>

FUND Capital Outlay

BGRV 072921-533 BGEX 072921-1681

	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 07/29/2021	REMAINING BALANCE
<u>REVENUES</u> <u>BELVEDERE HIGHTS PH</u> 3900-361-1944-6943 Reim	bursement Expenses-Other	0	278,222	275,000	0	553,222		
TOTAL RECEIPTS & BALA <u>EXPENDITURES</u> <u>BELVEDERE HIGHTS PH/</u> 3900-361-1944-8101 Contr		24,630,602 <u>180,458</u>	<b>29,004,502</b>	275,000 <u>275,000</u>	0 0	28,279,59 1,745,013	93,785	1,651,228
Agencies	S & EXPENDITURES	24,630,602	28,004,502	275,000	0	28,279,50	2	

Engineering & Public Works

**Administration / Budget Approval** 

**OFMB Department – Posted** 

SIGNATURE turi Kut

DATE 7/30/21 10/27/21

By Board of County Commissioners At Meeting of November16, 2021

Deputy Clerk to the **Board of County Commissioners**