

March 4, 2022

City of Hollywood Department of Development Services

ATTN. Mark Johnson

Project Manager

mljohnson@hollywoodfl.org

DELIVERED VIA E-MAIL

Subject: CES Proposal in response to City Request for Quotation of February 16, 2022 Rev. 1

Solicitation RFQ-4666-21-DCM

Construction Engineering and Inspection Services Liberty Street R&M Project, Hollywood Florida Surtax Project ID: BC-HLYWD-FY2020-00003

Dear Mark,

CES Consultants, Inc. (CES) is pleased to submit this proposal to provide full-time Construction Inspection Services in connection with the City of Hollywood Liberty Street Rehabilitation and Maintenance Project, Surtax Project ID: BC-HLYWD-FY2020-00003 in response to the Request for Quotation dated February 16, 2022, from the City of Hollywood Department of Development Services.

Project Description:

The project includes approximately 350 ft. of sidewalk replacement, ADA upgrades, drainage repairs, and pavement resurfacing on Liberty Street between N 33rd. Ave. & N 31 Ave., to benefit pedestrians and drivers.

Scope of Basic Services Requested:

The requested scope of work shall be completed in accordance with terms and conditions of the Broward County Consulting Service Agreement. The scope of work will include the following Basic Services:



Segment: Liberty Street, between North Park (N 33rd Ave) and N 31st Avenue, Hollywood, FL 33021

Distance: 0.2 miles - 0.4 Lane Miles

- 1. Phase V Administration of the Construction Contract
 - a. Review documentation provided by the City which will include construction contract, engineering design/material specifications, and field/survey data
 - b. Serve as the City Representative during the Construction Phase, advise and consult with the City and shall have the authority to act on behalf of the City to the extent

CES Proposal in response to Request for Quotation February 16, 2022

Construction Engineering and Inspection Services

Liberty Street R&M Project, Hollywood Florida

Surtax Project ID: BC-HLYWD-FY2020-00003

March 4, 2022 Page 2 of 3

- provided in the General Conditions and supplementary conditions of the Construction Contract
- c. The Consultant and/or sub-consultants shall visit the site daily during construction activities (or as necessary) and at all key construction events, to ascertain the progress of the Project and to determine in general if the work is proceeding in accordance with the Contract Documents.
- d. The Consultant will be required to conduct continuous daily on-site inspections to check the quality or quantity of the work and submit a daily inspection report
- e. The daily inspection report should at a minimum include the project number, weather conditions, time of start/finish, number of contractors/equipment on site, a description of work performed, problems encountered, instructions given, materials/equipment and quantiles used (including contract pay item numbers), test performed and results
- f. Schedule and attend weekly progress meetings with the City and Contractor (meetings may be virtual). Consultant will provide meeting minutes of all progress meetings
- g. The Consultant shall endeavor to guard the City against defects and deficiencies in the work.
- h. Ensure that the Contractor is making timely, accurate, and complete notations on the "As Built" drawings
- i. Based on daily observations at the site, Consultant shall review all Contractor payment applications and determine the amount due and shall recommend payment of that amount to the City.
- j. Review and provide recommendations for Contractors submitted change orders for the City's consideration as needed
- k. Review and respond to RFIs and Shop Drawings as necessary
- 1. Upon receipt of Contractor's request for Substantial Completion, Consultant shall review all work and ascertain that the project is substantially complete before recommending to the City that a Certificate of Acceptance is issued
- m. In conjunction with the City, provide the Contractor with a punch list of all discrepancies and defects that require correction. Once all items on the list have been completed to Consultant and City's satisfaction, the Consultant shall recommend to the City the issuance of a Certificate of Final Completion
- n. Consultant shall provide assistance to the City in obtaining Contractor compliance with Contractor Documents such as notifications, submittal of required deliverables (MOT, schedules, shop drawings, bill of materials) and final inspection of the site to ensure clean-up
- o. Provide the city with original drawings revised to "as-built" conditions based on information furnished by the Contractor
- p. Consultant shall comply with all Surtax construction documentation requirements including but not limited to CBE monitoring, certified payroll reviews etc.

CES Proposal in response to Request for Quotation February 16, 2022
Construction Engineering and Inspection Services
Liberty Street R&M Project, Hollywood Florida
Surtax Project ID: BC-HLYWD-FY2020-00003

March 4, 2022 Page 3 of 3

Schedule:

Our schedule of work is based on the City's tentative construction schedule enclosed here as Exhibit A and the discussion with the you and the City Engineer Ms. Azita Behmardi. This proposal assumes a starting date of July 21, 2022 (one day prior to the anticipated contractor Notice to Proceed of July 22, 2022) and a duration of 121 working days.

Proposed Fee:

CES is pleased to provide the abovementioned Services for the **Not-to-Exceed (NTE) sum of \$127,329.85**, see detailed breakdown enclosed here as Exhibit C. This fee is based on a 2.42 multiplier using a "Safe Harbor" combined fringe benefit and overhead rate of 110% in accordance with Section 5.2 of the Broward Consulting Services, see Exhibit B.

We trust you will find all in good order. Nevertheless, please feel free to call me if you have any questions or require anything additional.

CES truly appreciates your consideration for this opportunity and looks forward to meeting or exceeding your expectations.

Sincerely

CES CONSULTANTS, INC.

Luciano Perera

Executive Vice President

Enclosure(s): As stated

cc: Azita Behmardi, PE

Rudy M. Ortiz, PE

File

EXHIBIT A

Preliminary Project Schedule

Liberty Street R&M Project, Hollywood Florida

Surtax Project ID: BC-HLYWD-FY2020-00003

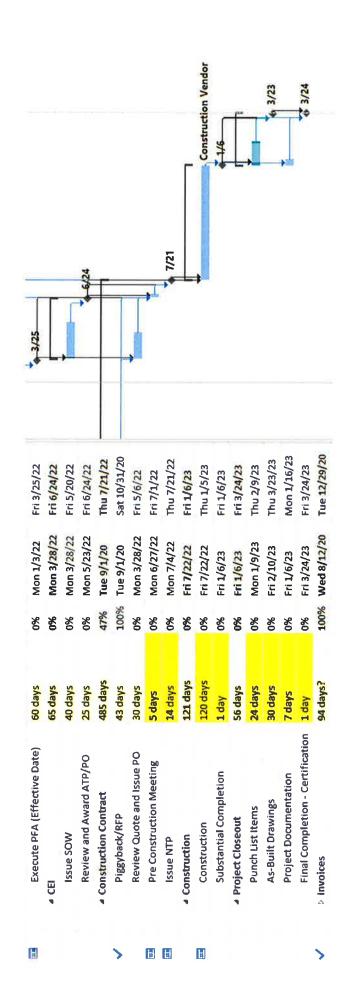


EXHIBIT BMAXIMUM BILLING RATES

Project No:

BC-HLYWD-FY2020-00003

Project Title:

Liberty Street R&M Project

Consultant/

Subconsultant Name:

CES Consultants, Inc.

TITLE	MAXIMUM HOURLY RATE (\$/HR)	х	: MULTIPLIER	=	MAXIMUM BILLING RATE (\$/HR)
Project Administrator	85.00	Х	2.42		205.70
Senior Construction Inspector	46.00	Х	2.42		111.32
Clerical	22.60	Х	2.42		54.69

Multiplier of 2.42 is calculated as follows:

OVERHEAD & FRINGE

= HOURLY RATE x OVERHEAD & FRINGE (110%)

OPERATING MARGIN

(HOURLY RATE + OVERHEAD + FRINGE) X OPERATING MARGIN (15%)

(HOURLY RATE + OVERHEAD & FRINGE + OPERATING MARGIN) / HOURLY

MULTIPLIER

= RATE

Add if applicable:

Notes:

Consultant has elected to use "Safe Harbor" combined fringe benefit and overhead rate of 110% in accordance with Section

EXHIBIT C Liberty Street Roadway and Stormwater Rehabilitation and Maintenance Project Detailed Estimate for CEI Services

	LABOR				
Role	Name	Bill Rate	Inspection Services		
			Hrs	Labor	
Project Administrator	Luciano Perera	\$ 205.70	82.28	\$	16,925.00
Senior Construction Inspector	Rafael Urdaneta	\$ 111.32	968.00	\$	107,757.76
Clerical	Chrystian Diaz	\$ 54.69	48.40	\$	2,647.09
Labor Subtotals 1,099					127,329.85
	EXPENSES				
Expense Type	EXPENSES Name	Unit Cost	Inspe	ection	Services
Expense Type		Unit Cost	Inspe	ection	Services Cost
Expense Type Vehicle		Unit Cost	*	ection	
	Name		Qty		Cost
Vehicle	Name Mileage Reimbursement	\$ -	Qty	\$	Cost
Vehicle Tools and Equipment Personal Protective Equipment (PPE)	Name Mileage Reimbursement Miscellaneous Safety	\$ -	Qty -	\$	Cost
Vehicle Tools and Equipment	Name Mileage Reimbursement Miscellaneous Safety	\$ - \$ - \$ -	Qty - - -	\$ \$	Cost