Ms. Mariana Pitiriciu, P.E., P.M.P. Department of Public Works City of Hallandale Beach 630 NW 2nd Street Hallandale Beach, Florida 33009

RE: CITY OF HALLANDALE BEACH

NE 14th AVENUE STREETSCAPE IMPROVEMENTS BUS SHELTER PAD ADDITIONS CTA PROJECT NO. 16-0019-001-02

CTA PROPOSAL NO. 2016-H07.262 (REVISED)

CREVEN 1HOMPSON



& ASSOCINTES INC.

Engineers Planners Surveyors Landscape Architects Dear Mariana,

The firm of Craven Thompson & Associates, Inc. (CTA) is pleased to provide you with the following revised additional services proposal for professional civil engineering and landscape architectural design services through our Continuing Service Contract FY 2013-2014-006, for the above referenced project. Additional services include the incorporation of two (2) concrete bus shelter pads at (233 NE 14th Avenue and 501 NE 14th Avenue) into our current design plans.

I. <u>CIVIL ENGINEERING SERVICES</u>

1.1 <u>Final Paving and Grading Plan</u> (CTA Task No. 31030)

Revise final paving and grading plans to include the addition of Bus Shelter Pads at 233 NE 14th Avenue and 501 NE 14th Avenue. ADA compliance shall be achieved.

Revised plans will be submitted for approval by City of Hallandale Beach to Broward County for the connectivity, ADA compliance, etc. This task includes plan revisions pursuant to Broward County comments.

This task also includes attendance at one (1) meeting.

City of Hallandale Beach will provide signed and sealed documents for wind calculations and design for the structural /concrete pad, foundation and reinforcement.

Lump Sum \$4,740.00

1.2 <u>Miscellaneous Engineering Services</u> (CTA Task No. 34140)
Perform miscellaneous engineering services at City's request.

Hourly, Not to Exceed \$2,000.00

II. LANDSCAPE ARCHITECTURAL SERVICES

2.1 <u>Final Landscape Plan</u> (CTA Task No. 21030) Revise final Landscape plans to include the addition of Bus Shelter Pads at 233 N.E. 14th Avenue and 501 N.E. 14th Avenue.

Lump Sum\$1,040.00

2.2 <u>Irrigation Plan</u> (CTA Task No. 21035)

Revise final Irrigation plans to include the addition of Bus Shelter Pads at 233 NE 14th Avenue and 501 NE 14th Avenue.

SUMMARY OF FEES

- II. LANDSCAPE ARCHITECTURAL AND IRRIGATION SERVICES.......\$1,740.00

 GRAND TOTAL\$8,480.00

SERVICES NOT INCLUDED

Additional services will be performed as authorized in writing by the Client. Additional services include but are not limited to the following:

- 1. Environmental consulting services.
- 2. Material testing.
- 3. Any services required in connection with threatened or endangered species.
- 4. Services required by additional governmental regulations which might be put into effect after the date of this agreement.
- 5. Any additional services requested by Client.
- 6. Traffic Analysis or Study.
- 7. Structural related design, calculations, inspections, and certifications.
- 8. Electrical related design, calculations, inspections, and certifications.
- 9. Geotechnical Services

Ms. Mariana Pitiriciu, P.E., P.M.P. CTA Proposal No. 2016-H07.262 (Revised) August 22, 2016 Page 3

Acceptance

This proposal and fee schedules are based on acceptance within 30 days of the date of preparation. If not accepted by you within that time period, we reserve the right to re-evaluate the terms and conditions contained herein.

The above will be subject to the terms and conditions as specified in the Contract Documents. If the proposed work and fees contained herein are agreeable with you, please provide a Purchase Order and a Notice to Proceed.

Should you have any questions regarding t	he above, please do not hesitate to call.
Sincerely,	
CRAVEN THOMPSON & ASSOCIATES, INC.	
MATTHEW J. CIGALE, P.E. Senior Supervising Engineer	PATRICK & GIBNEY, P.E. Vice President, Engineering
MJC/fd	
	ees, terms, conditions, and specifications are satisfactory and ed to do the work as specified. Payment will be made as
THIS PROPOSAL ACCEPTED BY:	
Name & Title	
Name & Title	200

Name & Title	_
	_
Firm Name	
	_
Date	
Telephone Number	_
relephone Hulliber	
Facsimile Number	_