

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

**FIFTH AMENDMENT TO AGREEMENT FOR
PROFESSIONAL ENGINEERING SERVICES**

THIS FIFTH AMENDMENT, is made and entered into by and between Fort Bend County (hereinafter "County"), a body corporate and politic under the laws of the State of Texas, and HR Green, Inc., (hereinafter "Contractor"), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on January 25, 2015, (hereinafter "Agreement") pursuant to SOQ 14-025; as amended by documents dated October 13, 2015, (hereinafter "Amendment"), April 26, 2016, (hereinafter "Second Amendment"), January 24, 2017, (hereinafter "Third Amendment"), and July 24, 2018, (hereinafter "Fourth Amendment"); and

WHEREAS, the parties desire to further amend the Agreement for additional services to be provided and increase the total Maximum Compensation for the completion of such additional services.

NOW, THEREFORE, the parties do mutually agree as follows:

1. County shall pay Contractor an additional sixteen thousand dollars and no/100 (\$16,000.00), for the additional Services for Bike Trail Connections as described in Contractor's Summary Proposal dated August 16, 2018, attached hereto as Exhibit "A" and incorporated herein for all purposes.
2. The Maximum Compensation payable to Contractor for Services rendered is hereby increased to an amount not to exceed five hundred five thousand forty-seven dollars and no/100 (\$505,047.00), authorized as follows:
 - \$368,901.00 under the Agreement;
 - \$93,846.00 under the Amendment;
 - \$5,000.00 under the Second Amendment;
 - \$15,300.00 under the Third Amendment;
 - \$6,000.00 under the Fourth Amendment; and
 - \$16,000.00 under this Fifth Amendment.

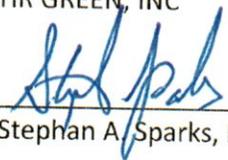
3. In no case shall the amount paid by County for all Services under the Agreement and this Amendment exceed the Maximum Compensation without written agreement executed by both parties.

Except as provided herein, all terms and conditions of the Agreement and the subsequent amendments shall remain unchanged.

FORT BEND COUNTY

HR GREEN, INC

Robert E. Hebert, County Judge



Stephan A. Sparks, P.E., Vice President

Date

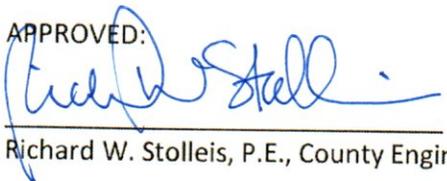
9/25/18

Date

ATTEST:

Laura Richard, County Clerk

APPROVED:



Richard W. Stolleis, P.E., County Engineer

APPROVED AS TO LEGAL FORM:

Marcus D. Spencer, First Assistant County Attorney

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ _____ to accomplish and pay the obligation of Fort Bend County under this contract.

Robert Ed Sturdivant, County Auditor

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EXHIBIT A



Mr. Donald Durgin, PE
Klotz Associates Inc.
1160 Dairy Ashford, Suite 500
Houston, TX 77079

August 16, 2018

RE: Summary of Proposal Bike Trail Connections to Sugarland-Howell Road at Keegans Bayou and additional driveway.

Dear Mr. Durgin:

This is the proposal summary for Proposed Bike Trail connections at the Northeast and Southeast quadrants of Keegans Bayou and Sugarland-Howell road bridge. It also includes the addition of a driveway at location to be determined by coordination with WK BID.

ADDITIONAL SERVICES FOR BIKE TRAIL CONNECTIONS:

- Southeast Trail Connection Design Phase
- Northeast Trail Connection Design Phase
- New location Driveway Design (Coordinate location with WK BID)
- Coordination with WKID/Kingsbridge MUD's and GEC
- Construction Phase Services

Additional Total Engineering Cost	\$16,000.00
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The proposed work includes:

1. Proposed Driveway (Coordinate location with WK BID)
 - Layout proposed driveway
 - Identify limits of sidewalk removal
 - Identify limits of curb removal
 - Update driveway tabulation sheet
 - Quantities for driveway
2. Southeast Trail Connection
 - Layout proposed bike trail adjacent to retaining wall #2 in plan.
 - Develop profile for bike trail
 - Calculate quantities for bike trail

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- Coordinate with WK BID
- Coordinate with Kingsbridge
- Remove MBGF
- Layout new limits of MBGF & SGT
- Revise proposal inlet and storm sewer
- Check drainage
- Tie off-site ditch to storm sewer system
- Develop typical section

3. Northeast Trail Connection

- Layout proposed bike trail adjacent to retaining wall #2 in plan.
- Develop profile for bike trail
- Calculate quantities for bike trail
- Coordinate with WK Bid
- Coordinate with Kingsbridge
- Remove MBGF
- Layout new limits of MBGF & SGT
- Revise proposal inlet and storm sewer
- Check drainage
- Tie off-site ditch to storm sewer system
- Develop typical section
- Develop toe-wall to facilitate profile within ROW.

4. Coordination with WKID/Kingsbridge MUD.

- Coordinate regarding sanitary sewer manholes within vicinity of bike trail
- Coordinate regarding proposed driveway.

5. Construction Phase Services

- Review construction submittals
- Respond to RFI's
- Coordinate with construction project manager.

HR Green appreciates the opportunity to submit these proposals and we look forward to working with you and your staff on this important project. Please call should you have any questions or comments.

Sincerely,



Frank Olshefski, P.E.
Regional Director