



THE CITY OF KEY WEST  
PO Box 1409 Key West, FL 33041-1409 (305) 809-3700

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July 8, 2015

Ramon Castella  
Vice President  
Stantec Consulting Services, Inc.  
901 Ponce de Leon Boulevard  
Suite 900  
Coral Gables, FL 33134-3070

RE: Amendment to Resolution 12-280 – General Engineering Services Agreement

Mr. Castella,

Upon both parties fully executing this Amendment, the enclosed City Commission Resolution 15-208 exercises the option to renew current General Engineering Services contracts per agreed terms for a period of two (2) additional years through October 2017.

Stantec Consulting Services, Inc.


By: RAMON CASTELLA, V.P.

  
Signature

7-8-15  
Date

City of Key West

By:

  
James Scholl, City Manager

29 JULY 2015  
Date

RESOLUTION NO. 15-208

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, RENEWING FOR TWO YEARS THE GENERAL ENGINEERING SERVICES CONTRACTS WITH EIGHT (8) FIRMS, ORIGINALLY AWARDED IN RESOLUTION 12-280; CONSENTING TO ASSIGN THE CONTRACT FOR GENERAL ENGINEERING SERVICES WITH AMEC ENVIRONMENT & INFRASTRUCTURE, INC. TO AMEC FORSTER WHEELER ENVIRONMENT & INFRASTRUCTURE, INC.; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution 12-280, the City Commission approved eight (8) engineering firms to provide General Engineering Services for the City of Key West, and authorized the City Manager to negotiate three-year contracts with a two-year renewal; and

WHEREAS, in Resolution 13-111, the City Commission consented to assign the City's General Engineering Services Contract with Corzo Castella Carballo Thompson Salman to Stantec Consulting Services, Inc. for the remaining term of the contract; and

WHEREAS, AMEC Environment & Infrastructure has undergone a name change to AMEC Foster Wheeler Environment & Infrastructure, and City staff recommends that Commission consents to assign the

City's General Engineering Services Contract to the new company name, so that it will continue to provide engineering services to the City, including the same professional staff and equipment necessary to complete task orders in process and to be issued during the remaining term and renewal of the current General and Utility Engineering Services Contract.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: That contracts for general engineering services are hereby renewed for a term of additional two years, upon mutually agreed terms for the following eight (8) firms: (1) CH2M HILL; (2) CDM SMITH, Inc. (3) Perez Engineering & Development, Inc.; (4) Chen Moore & Associates (5) Black & Veatch Corporation; (6) Calvin, Giordano & Associates, Inc. (7) AMEC Foster Wheeler Environment & Infrastructure, Inc. (8) STANTEC Consulting Services, Inc.

Section 2: That the City Commission hereby consents to assign the City's General Engineering Services Contract with AMEC Environment & Infrastructure, Inc. to AMEC Foster Wheeler Environment & Infrastructure, Inc. for the remaining term of the contract and two-year renewal.

Section 3: That the City Manager is hereby authorized to execute a two-year renewal upon agreed terms for each of the above-described contracts, upon the advice and consent of the City Attorney.

Section 4: Specific task orders issued pursuant to the contracts shall continue to comply with the City's procurement guidelines.

Section 5: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 16 day of June, 2015.

Authenticated by the Presiding Officer and Clerk of the Commission on 17 day of June, 2015.

Filed with the Clerk on June 17, 2015.

Mayor Craig Cates	<u>Yes</u>
Vice Mayor Mark Rossi	<u>Yes</u>
Commissioner Teri Johnston	<u>Yes</u>
Commissioner Clayton Lopez	<u>Yes</u>
Commissioner Billy Wardlow	<u>Yes</u>
Commissioner Jimmy Weekley	<u>Yes</u>
Commissioner Tony Yaniz	<u>Yes</u>

  
\_\_\_\_\_  
CRAIG CATES, MAYOR

ATTEST:

  
\_\_\_\_\_  
CHERYL SMITH, CITY CLERK



## THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

### EXECUTIVE SUMMARY

**Date:** May 22, 2015

**To:** Jim Scholl, City Manager

**From:** Jim Bouquet, P.E., Director of Engineering Services

**Cc:** Greg Veliz, Assistant City Manager  
Sarah Spurlock, Assistant City Manager

**Subject:** Approve a two (2) year extension to the General Engineering Services Contracts with eight (8) firms originally approved Under Resolution 12-280.

#### Action Statement

This resolution extends the respective City of Key West General Engineering Services Contracts for eight (8) engineering firms originally approved under Resolution 12-280 for two (2) years. This resolution authorizes the City Manager to execute the contract extensions. This resolution authorizes the name change from AMEC Environment & Infrastructure, Inc. to AMEC Foster Wheeler Environment & Infrastructure, Inc.

#### Background

Eight (8) engineering firms were awarded three (3) year General Engineering Services contracts by Resolution 12-280 in October 2012. The firms consist of:

- 1) CH2M Hill
- 2) CDM Smith
- 3) Perez Engineering and Development
- 4) Chen Moore
- 5) Black & Veatch
- 6) Calvin Giordano
- 7) AMEC (now AMEC Foster Wheeler)
- 8) C3TS (now Stantec under Resolution 13-111)

Current agreements for these firms expire Fall 2015.

*Executive Summary*

### **Purpose and Justification**

This resolution provides exercising a two (2) year, mutually agreed extension of the existing General Engineering Services contracts for all eight (8) engineering firms to continue providing services to the City. This extension is in accordance with Article 4 of the executed agreements.

Current fee schedules for each firm and primary sub-consultants are within allowable increases. This resolution also provides for revising project team members if so requested by the respective engineering firm.

### **Financial Issues**

Financial implications of this resolution are limited to an adjustment of hourly fee schedule rates by the engineering teams as allowed in Article 5.1.2.1 of the respective agreements.

### **Recommendation**

Staff recommends extending the respective City of Key West General Engineering Services Contracts for eight (8) engineering firms originally approved under Resolution 12-280 for two (2) years. This resolution authorizes the City Manager to execute the contract extensions. This resolution authorizes the name change from AMEC Environment & Infrastructure, Inc. to AMEC Foster Wheeler Environment & Infrastructure, Inc.



Stantec Consulting Services Inc.  
901 Ponce de Leon Boulevard, Suite 900, Coral Gables FL 33134-3070

April 24, 2015

City of Key West  
Engineering Services  
3140 Flagler Avenue  
Key West, Florida 33040

Attention: **James Bouquet, PE**  
**Director of Engineering Services**

**Reference: General Engineering Services Contract (Resolution Nos. 12-280 and 13-111)**

Dear Mr. Bouquet:

In accordance with Article 4 of the referenced General Engineering Services Contract, we hereby request a two-year contract extension. Attached please find a current Exhibit "A" for hourly rates, and a Certificate of Insurance.

Regarding our sub-consultants for surveying and geotechnical, we hereby request to substitute our current sub-consultants performing those services with: Florida Keys Land Surveying and Nutting Engineers, respectively.

We look forward to our continued working relationship, and we thank you for this opportunity.

Sincerely,

**STANTEC CONSULTING SERVICES INC.**

A handwritten signature in blue ink, appearing to read 'R. Castella', written over a horizontal line.

Ramon Castella  
Vice President  
Phone: 305-445-2290 Ext. 2235  
Fax: 305-445-3366  
ramon.castella@stantec.com





**Stantec Consulting Services Inc.**  
901 Ponce de Leon Boulevard, Suite 900, Coral Gables FL 33134-3070

STAFF TYPE	HOURLY RATE
Principal	\$193.50
Engineer (PE) or Architect (RA)	\$141.00
Engineer (ER) or Architect (AI)	\$102.50
Technician	\$81.00
Data Processor	\$60.50
Construction Inspector (CEI)	\$73.00
Division Director	\$162.00
Grants Coordinator	\$112.50
Senior Technician	\$88.50
Project Manager	\$146.50
Senior Inspector (CEI)	\$83.50
Public Involvement Coordinator	\$104.50

TERRAMAR ENVIRONMENTAL SERVICES, INC.

1241 CRANE BOULEVARD

SUGARLOAF KEY, FLORIDA 33042

(305) 393-4200 FAX (305) 745-1192 TERRAMAR@BELLSOUTH.NET

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### Identification of Loaded Rates Proposed

Project Name: City of Key West - Engineering General Services

#### LOADED BILLING RATES BY NAME AND JOB CLASS

CLASSIFICATION	LOADED RATE*
Senior Environmental Scientist	\$125.00
Senior Environmental Scientist	\$125.00
Environmental Scientist	\$87.50
Environmental Scientist	\$87.50
Environmental Technician	\$52.00

I do hereby certify that the above fees are the current Terramar Environmental Services, inc. fees for Environmental Consulting services, whether performed for private or governmental clients.

(Your signature & position)

Philip A. Frank, Vice President



## **FLORIDA KEYS LAND SURVEYING**

19960 OVERSEAS HIGHWAY, SUGARLOAF KEY, FL 33042

PHONE: (305) 394-3690

EMAIL : [FKLSemail@gmail.com](mailto:FKLSemail@gmail.com)

[www.floridakeyslandsurveying.net](http://www.floridakeyslandsurveying.net)

### **- SURVEY SERVICES RATES -**

SERVICE	HOURLY RATE	DAILY RATE
1-3 MAN TOTAL STATION CONVENTIONAL FIELD CREW		\$1,680
AUTOCAD DRAFTING	\$150.00	
RECORDS RESEARCH	\$35.00	
FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER	\$175.00	

**\*\*ALL HOURLY RATES ARE CHARGED AT A MINIMUM OF 1 HOUR & DAILY RATES SHOWN HEREON ARE FOR A TYPICAL 8 HOUR WORK DAY.**

**WE LOOK FORWARD TO WORKING WITH YOU!**



Geotechnical & Construction Materials  
Engineering, Testing, & Inspection  
Environmental Services

Offices throughout the state of Florida

www.nuttingengineers.com info@nuttingengineers.com

### NUTTING ENGINEERS OF FLORIDA, INC. PROFESSIONAL SERVICE FEE SCHEDULE

	DESCRIPTION	RATE	
1	Chief Engineer	\$175.00	Hour
2	Senior Engineer	\$150.00	Hour
3	Project Engineer	\$104.00	Hour
4	Geotechnical Engineer	\$85.00	Hour
5	Senior Engineering Technician	\$65.00	Hour
6	CADD/Computer Technician	\$65.00	Hour
7	Secretary/Clerical	\$50.00	Hour
8	Mobilization of Truck Mounted Equipment	\$700.00	Each
9	Mobilization of Barge Within Project with Crane & Truck	<del>\$5,500.00</del>	Each
10	Safety Boat	<del>\$400.00</del>	Day
11	Barge with Drill Rig (5 Days & 8 Hours/day)	\$13,000.00	Week
12	Barge with Drill Rig (Standby - Weekend)	\$650.00	Day
13	Mobilization (ATV/Mudbug)	<del>\$1,000.00</del>	Each
14	Mobilization (Track Mounted Rig)	\$1,500.00	Each
15	Auger Borings	\$8.90	Foot
16	SPT - Truck 0-50 Ft	\$11.50	Foot
17	SPT - Truck 50-100 Ft	\$13.60	Foot
18	SPT - Truck 100-150 Ft	\$20.90	Foot
19	SPT - ATV/Mudbug 0-50 Ft	<del>\$11.00</del>	Feet
20	SPT - ATV/Mudbug 50-100 Ft	<del>\$13.00</del>	Feet
21	SPT - ATV/Mudbug 100-150 Ft	<del>\$20.00</del>	Feet
22	SPT - ATV/Mudbug 150-200 Ft	<del>\$20.00</del>	Feet
23	SPT - Barge/Track 0-50 Ft	\$16.10	Foot
24	SPT - Barge/Track 50-100 Ft	\$19.85	Foot
25	SPT - Barge/Track 100-150 Ft	\$31.25	Foot
26	SPT - Barge/Track 150-200 Ft	\$31.35	Foot
27	Field Vane Shear Tests	\$120.00	Each
28	Cone Penetrometer 0-100 Ft	\$9.40	Foot
29	Dilatometer Tests (Minimum 10 per order)	<del>\$100.00</del>	Each
30	Shelby Tube Sample - Land 0-30 Ft	\$88.00	Each
31	Shelby Tube Sample - Barge 0-30 Ft	\$125.00	Each
32	Rock Cores (4-inch) - Land 0-50 Ft	\$42.00	Foot
33	Rock Cores (4-inch) - Land 50-100 Ft	\$51.00	Foot
34	Rock Cores (4-inch) - Land 100-150 Ft	\$60.00	Foot
35	Rock Cores (4-inch) - Land 150-200 Ft	\$75.00	Foot
36	Rock Cores (4-inch) - Barge 0-50 Ft	\$55.00	Foot
37	Rock Cores (4-inch) - Barge 50-100 Ft	\$70.00	Foot
38	Rock Cores (4-inch) - Barge 100-150 Ft	\$105.00	Foot
39	Grout - Truck 0-50 Ft	\$4.40	Foot
40	Grout - Truck 50-100 Ft	\$5.20	Foot
41	Grout - Truck 100-150 Ft	\$5.75	Foot



42	Grout - ATV/Mudbug 0-50 Ft	\$4.25	Foot
43	Grout - ATV/Mudbug 50-100 Ft	\$5.00	Foot
44	Grout - ATV/Mudbug 100-150 Ft	\$5.50	Foot
45	Grout - ATV/Mudbug 150-200 Ft	\$6.00	Foot
46	Grout - Barge 0-50 Ft	\$5.50	Foot
47	Grout - Barge 50-100 Ft	\$7.50	Foot
48	Grout - Barge 100-150 Ft	\$9.50	Foot
49	Casing Allowance - 3 inch - Land	\$6.50	Foot
50	Casing Allowance - 3 inch - Water	\$8.00	Foot
51	Casing Allowance - 6 inch - Land	\$11.00	Foot
52	Casing Allowance - 6 inch - Water	\$12.00	Foot
53	Extra Split Spoon Sample - Land 0-50 Ft	\$32.00	Foot
54	Extra Split Spoon Sample - Land 50-100 Ft	\$37.00	Foot
55	Extra Split Spoon Sample - Land 100-150 Ft	\$42.00	Foot
56	Extra Split Spoon Sample - Barge 0-50 Ft	\$35.00	Foot
57	Extra Split Spoon Sample - Barge 50-100 Ft	\$41.50	Foot
58	Extra Split Spoon Sample - Barge 100-150 Ft	\$46.00	Foot
59	Infiltration Test (Double Ring - Max 12 inches deep)	\$450.00	Each
60	Percolation Test	\$350.00	Each
61	Pavement Cores, Asphalt (Not Including MOT)	\$87.00	Each
62	Pavement Cores, Concrete (Not Including MOT)	\$95.00	Each
63	Clearing, Chainsaw and Operator	\$500.00	Day
64	Clearing, Dozer and Operator	\$608.00	Day
65	Clearing, Backhoe and Operator	\$541.50	Day
66	Stand-by Drill Rig and Crew (Land)	\$125.00	Hour
67	Cones, Signs, Flags, Arrow Board (Barriades)	\$210.00	Day
68	Attenuator Truck	\$900.00	Day
69	Mobile Variable Message Sign	\$150.00	Day
70	Grain Size Analysis (Hydrometer)	\$82.00	Each
71	Atterberg Limits	\$55.00	Each
72	Moisture Content Tests	\$9.00	Each
73	Loss on Ignition Organic Content Tests	\$32.00	Each
74	Specific Gravity Tests	\$35.00	Each
75	LBR Tests	\$280.00	Each
76	Consolidation Tests	\$395.00	Each
77	Triaxial Compression Tests (UU, CC or CD)	\$160.00	Each
78	Unconfined Compression Tests (Soil)	\$68.00	Each
79	Unconfined Compression Tests (Rock)	\$75.00	Each
80	Corrosion Series	\$125.00	Each
81	Full Gradation (With Wash)	\$55.00	Each
82	200 Wash	\$26.00	Each
83	Splitting Tension Tests	\$75.00	Each
84	Laboratory Permeability Test on Granular Soil	\$275.00	Each
85	Vibration Monitoring	\$150.00	Day
86	Saximeter	\$60.00	Week
87	Per Diem Per Crew	\$200.00	Night
88	Law Officer	\$42.50	Hour