RESOLUTION NO. 15-247

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AUTHORIZING A DESIGN TASK ORDER TO STANTEC CONSULTING SERVICES, INC. FOR BAHAMA VILLAGE CONNECTIVITY TO TRUMAN WATERFRONT - ANGELA STREET IMPROVEMENTS IN AN AMOUNT NOT TO EXCEED \$47,192.00; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 12-280, the City Commission approved a three-year contract with Corzo Castella Carballo Thompson Salman (C3TS) for General Engineering Services; and

WHEREAS, in Resolution No. 13-111, the City Commission novated the contract with C3TS to Stantec Consulting Services, Inc.; and in Resolution 15-208 the contract was renewed for two years.

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

Section 1: That the attached design task order with Stantec Consulting Services, Inc. for Bahama Village Connectivity to Truman Waterfront - Angela Street Improvements is hereby approved in an amount not to exceed \$47,192.00.

Section 2: That funds from the Infrastructure Fund account #102-4102-541-6300 (EN1606) will be used to finance this project.

Section 3: 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 adop	ted by the City Commi	ssion at a m	meeting held this
4th day of Augu	, 2015.		
Authenticated b	y the Presiding Office	er and Clerk	of the Commission
on <u>5th</u> day of	August_, 2015.		
Filed with the	Clerk onAugust 5	10000	2015.
Mayor	Craig Cates	Yes	
Vice	Mayor Mark Rossi	Yes	Para Taran
Commi	ssioner Teri Johnston	Yes	
Commi	ssioner Clayton Lopez	Yes	
Commi	ssioner Billy Wardlow	Yes Yes	
Commi	ssioner Jimmy Weekley	Yes	
Commi	agioner Tenu Vania	V	

CRAIG CATES, MAYOR

CHERYL SMITH, CITY CLERK



15 Key 11 con, 1 L 55041-1405 (505) 005-5100

EXECUTIVE SUMMARY

Date:

July 8, 2015

To:

Jim Scholl, City Manager

From:

James Bouquet, P.E., Director of Engineering

Cc:

Greg Veliz, Assistant City Manager

Sarah Spurlock, Assistant City Manager

Subject:

Approval of a Design Task Order for Bahama Village

Connectivity to Truman Waterfront - Angela Street

Improvements, to Stantec Consulting Services, Inc., in the

amount of \$47,192.

Action Statement

Resolution approving a Design Task Order for Bahama Village Connectivity to Truman Waterfront – Angela Street Improvements, to Stantec Consulting Services, Inc., in the amount of \$47,192.

Background

To provide a pedestrian, bicycle and one-way vehicular link between Bahama Village and the future Truman Waterfront Park, the City of Key West (City) is proposing improvements to, and extension of, Angela Street. The street will be designed as one-way from the park to the intersection with Emma Street. The roadway will utilize City right-of-way abutting the KEYS Energy Services (KEYS) Diesel Plant facility. The existing gate and fencing will be removed to allow for the new roadway. KEYS will install new fencing along the northwest side of the Diesel Plant facility to maintain a safe perimeter from the public. The proposed roadway location is indicated on the attached Concept Plan for the Truman Waterfront Park.

Stantec Consulting Services, Inc. (Stantec) was requested by the City to prepare a proposal for design and post-design services in accordance with

Key to the Caribbean - Average yearly temperature 77° F.

SWORANDUN

Angela Street Improvements July 8, 2015 Page 2

Resolutions 12-280, 13-111 and 15-208. As indicated in the attached Stantec proposal dated June 30, 2015, design services will be performed as a lump sum fee and include, but not limited be to:

- Survey
- Geometry and Layout
- Drainage
- Construction Drawings
- Landscaping
- Cost Estimate
- Permitting
- Bid Package

Post Design services will be performed on a time charge basis. These services, when requested by the City, will include bid assistance, responding to requests for information (RFI), general support and site visits during construction.

Stantec's proposed fee breakdown is as follows:

Design and Permitting (lump sum)	\$37,211.
Post Design (hourly, not to exceed)	\$ 4,981
Reimbursable Expenses and Additional Services (allowance)	\$ 5,000.
Total Fee	\$47,192.

Purpose and Justification

The proposed improvements, including the extension of Angela Street, will provide a pedestrian, bicycle and one-way vehicular connection between Bahama Village and the proposed Truman Waterfront Park.

This project supports the Key West Strategic Plan including meeting Infrastructure Goal #3, Parks and recreation areas are accessible to all residents and visitors, and Infrastructure Goal #5, All of the City's destinations and resources are accessible to residents and visitors.

Financial Issues

Funds will be used from account #102-4102-541-6300. Upon approval, a purchase order will be issued to Stantec Consulting Services, Inc., for the not-to-exceed fee of \$47,192.

Recommendation

Staff recommends approval of Design Task Order for Bahama Village Connectivity to Truman Waterfront – Angela Street Improvements, to Stantec Consulting Services, Inc., in the amount of \$47,192.

901 Ponce de Leon Boulevard Suite 900 Coral Gables FL 33134

June 30, 2015

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

Attention: Gary Volenec, P.E.

Reference: Angela Street Improvements

Dear Mr. Volenec,

We are pleased to present this proposal of professional engineering and surveying services for your consideration.

Scope of Project:

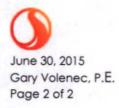
The City of Key West would like to reconstruct Angela Street from the west side of Emma Street to connect to the new development as part of the Truman Waterfront Park (approximately 425 linear feet). Angela Street will be designed as one-way in the north-east direction towards Emma Street. The proposed section will provide a single 11' travel lane, 2' wide curb and gutter or 6" wide type 'D' curb, and a 5' wide sidewalk. The sidewalk and curb will be implemented on the north side avoiding existing utility poles as required. The street segment will be designed in anticipation of a future north extension of Fort Street. Angela Street will need to be elevated to meet the future grade of the Truman Waterfront Park. We will match to the parking lot exit as shown in the 90% plan sheet provided to us dated April 15th 2015. Scope of work also includes drainage modifications/extensions and utility adjustments, striping, signage, and basic limited landscaping.

Scope of Services:

Design and Permitting Phase:

Our scope includes obtaining an updated boundary and topographic survey (see attached proposal), utility investigation including notification letters, developing a geometry layout plan, grading and drainage plan, pavement marking and signage plans, and landscaping plan including tree removals as required. Drainage may include connections to existing drainage, new exfiltration trenches, limited grassed swales, or a combination of all three; no geotechnical/environmental investigation or testing is included. No irrigation or lighting/electrical design is included in our scope. We will coordinate with utility companies (FKAA, City sewer, FKEC, ATT, cable, and gas) for required as-builts as well as to provide them the opportunity to upgrade their facilities if required. A gravity retaining wall will be included where required as the road is elevated to meet the adjacent Truman Waterfront Project. The gravity wall will be per FDOT specifications. We will provide plans for review by the City at schematic phase, 60% and 90% stages. We have also included 2 site visits to review the design plans in the field.

We will also prepare an estimate of probable construction costs, and submit/obtain stormwater permitting through FDEP. We will assist the City with approval through the Historic Architectural Review Commission (HARC). Project Contractor will be required to secure all local building permits. We will also prepare the bid package including general and supplemental conditions (to be provided by City in electronic format), standard specifications, and bid form.



Reference: Angela Street Improvements

Post Design Phase:

General bid assistance, answer contractor's RFIs, provide general project support and coordination, and up to 2 site visits during construction. These services will be provided only to the extent requested by the City.

Terms and Conditions:

All terms and conditions shall be per our Agreement for General Engineering Services (dated 11/7/12) and all fees shall be as follows:

Design & Permitting Phase (Lump Sum)	\$37,211
Post Design Phase (Hourly not to exceed)	\$4,981
Reimbursables and Additional Services (Allowance)	\$5,000
Total:	\$47,192

Permit fees can be paid by Stantec and reimbursed under the allowance phase noted above.

We are ready to begin working on this assignment upon your authorization to proceed. If acceptable to you, we will accept a signed copy of this form as your written authorization to proceed with the assignment.

Thank you,

Stantec Consulting Services Inc.

Sean Compel, P.E. LEED AP

Associate

Tel: 305-445-2900 Fax: 305-445-0869

sean.compel@stantec.com

City of Key West

Approved by:

Print Name

Signatur

07 AUG 2015

Date

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FEE WORKSHEET

DATE:

June 30, 2015

PROJECT:

Angela Street Improvements - City of Key West

Design & Permitting Phase Services (Lump Sum):

Task	Principal	Project Manager	Engineer (PE)	Engineer (EI)	Senior Tech	Data Processor
Field review -site conditions		16				
Drawing Setup and Coordination with survey		4		2	4	
Utility investigation & coordination		2	4			2
Geometry and layout	2	6		6	8	
Drainage design and coordination	2	8	8	2	10	
Grading - back of sidewalk harmonization & obstructions	May May	4	2	2	6	
Coordination with Truman Waterfront Park		4	2	2	8	
Plan & Profile Sheets		2	2	2	12	
Construction Sections, Details, Notes, Key Sheet		2	2	6	8	
Pavement marking and signage	A Park San	2	2	2	4	
Retaining wall		2	1-1-51	4	2	
Landscaping plan and details		2	4	2	6	
Specifications	CJUS AND	4	6			4
Quantities & Cost Estimates		2	2	2		
HARC Review & Coordination	4	6	4	2		2
QA/QC	4	2	E827com	10		
Permitting SFWMD	ENERGE IN	4	6	-1 -	2	
Prepare Bid Package	70000	4	4			6
Sub-Total Hours	12	76	48	34	70	14
Billing Rate	193.5	146.5		102.5	88.5	60.5
Labor Cost	\$2,322			\$3,485		\$847
Labor Sub-Total						
		Survey Sub-c	consultant (F	l. Keys Land	Surveying)	\$6,460
A PAR AND PROPERTY OF THE PARTY					Total	\$37,211

Post Design Services (Hourly not to Exceed):

Task	Principal	Project Manager	Engineer (PE)	Engineer (EI)	Senior Tech	Data Processor
Bid assistance		8				
RFIs and Coordination		4	A DOME			
General Support		6	Paralle 1	<u> </u>		
Site visit		16		4		
Sub-Total Hours	0	34	0	0	0	0
Billing Rate	193.5	146.5	141	102.5	88.5	60.5
Labor Cost	\$0	\$4,981	\$0	\$0	\$0	\$0
		PATRICIA	Labor Sub-Total			\$4,981
	R. Park	X-7-			Total	\$4,981

Reimbursable (Allowance): \$

5,000

Grand Total:

\$47,192



FLORIDA KEYS LAND SURVEYING

19960 OVERSEAS HIGHWAY, SUGARLOAF KEY, FL 33042

PHONE: (305) 394-3690

EMAIL: <u>FKLSemail@gmail.com</u> www.floridakeyslandsurveying.net

SURVEY WORK ORDER

June 30, 2015

<u>RE</u>: Topographic Survey of Angela Street, between Emma Street and the New Truman Waterfront, Key West, FL

Stantec

C/O Sean Compel

305-445-2900 ext. 2230 - Sean.compel@stantec.com

<u>SCOPE OF WORK:</u> Topographic Survey illustrating the approximate right of ways and the improvements on Angela Street, between Emma Street and the New Truman Waterfront, to be used for design puposes.

1) FIELDWORK - 2 Days of a 1-3 Man Total Station Field Crew @ 1,680.00 Day = \$3,360.00

- Field locate all improvements, including but not limited to fences, structures, edge of
 pavement and solid surfaces within the said right of way and within a five foot +/- proximity of
 the said right of way.
- · Field locate all above ground utilities within the said right of way.
- Field locate all below ground utilities within the said right of way. **All below ground utilities to be marked in the field by the client or their agent prior to FKLS commencing the field work.
- The client and or their agent is to make arrangements and provide access to Keys Energy fenced
 areas as deemed necessary by FKLS.
- Topographic data at high and low points at a minimum of 25 foot cross sections.
- Horizontal coordinates will be referenced to grid north, based on the 2011 Adjustment of the North American Datum of 1983 (NAD 83/2011), of the Florida State Plane Coordinate System (Transverse Mercator Projection), East Zone.
- Elevations will be in feet and based on the National Geodetic Vertical Datum of 1929 (NGVD 1929).

2) AUTOCAD DRAFTING - 16 Hours @ \$150.00 Hour =

\$2400.00

Calculate and draft all field data into a deliverable Survey.

3) PROFESIONAL SURVEYOR AND MAPPER - 4 Hours @ \$175.00 HOUR =

\$700.00

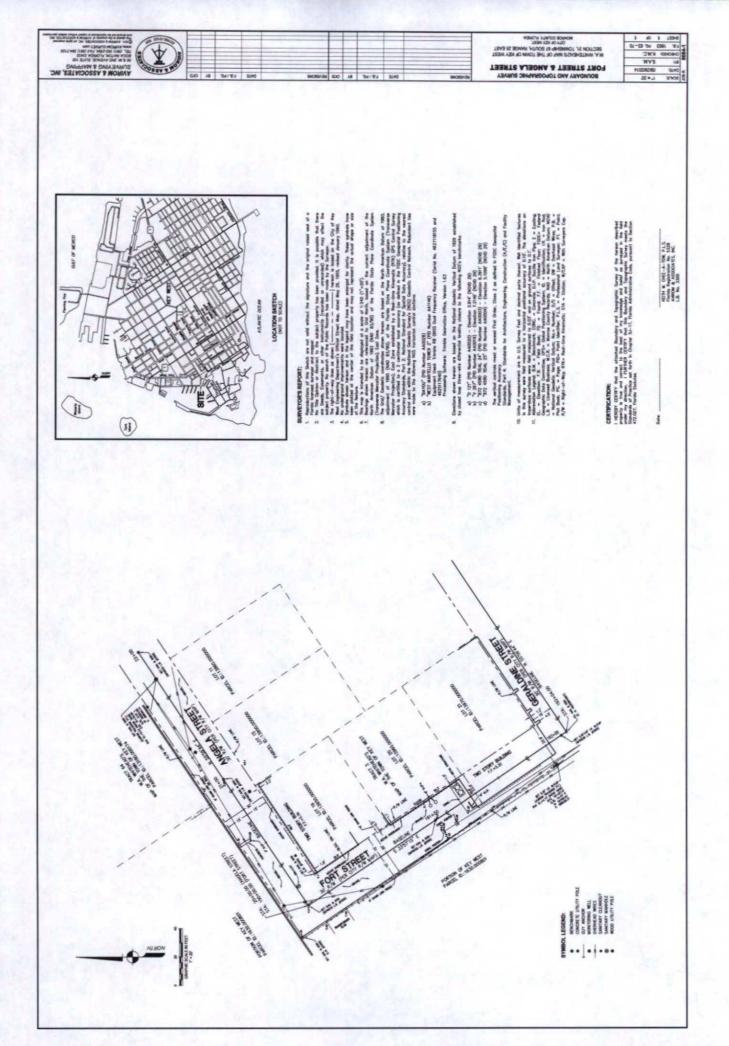
Review and Certification of Deliverables.

TOTAL SURVEY COST & TERMS:

\$6,460.00 due upon completion

Accepted By:			Date:	
	PRINT NAME	SIGNATURE		





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	Yes
Vice Mayor Mark Rossi	Yes
Commissioner Teri Johnston	Yes
Commissioner Clayton Lopez	Yes
Commissioner Billy Wardlow	Yes
Commissioner Jimmy Weekley	Yes
Commissioner Tony Yaniz	Yes
CRAIG CATES	A Col
CHERYL SMITH, CITY CLERK	>

RESOLUTION NO. 13-111

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AMENDING THE CONTRACT FOR GENERAL ENGINEERING SERVICES WITH CORZO CASTELLA CARBALLO THOMPSON SALMAN ("C3TS") BY CONSENTING TO ASSIGN THE CONTRACT TO STANTEC CONSULTING SERVICES, INC. PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No.12-280, the City Commission approved a three-year contract with C3TS; and

WHEREAS, STANTEC CONSULTING SERVICES, Inc. acquired C3TS on November 30, 2012 and 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 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 the City Commission hereby consents 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.

Section 2: That the City Manager is hereby authorized to execute a Consent to assign from Corzo Castella Carballo Thompson Salman to Stantec Consulting Services, Inc., upon advice and consent of the City Attorney.

Section 3: 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	adopte	d by	the	City	Commission	n at	a meet:	ing	held
this		7	da	ay of	May			2013			
	Authent	icat	ed by	the	pre	siding	officer	and	Clerk	of	the
Comm	ission o	on _	May 8			, 2013	3.				
	Filed w	vith	the Cl	erk _	M	lay 8		2013			

CRAIG CATES, MAYOR

Church A

RESOLUTION NO. 12-280

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, APPROVING STAFF RANKING AND AWARDING CONTRACTS ON A TASK ORDER BASIS TO EIGHT BIDDERS IN RESPONSE TO REQUEST FOR QUALIFICATIONS NO. 12-005 FOR GENERAL ENGINEERING SERVICES; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City issued a Request for Qualifications for engineering firms capable of providing general engineering services; and

WHEREAS, twenty one firms responded, and at a public meeting on September 12, 2012, a committee comprised of City staff members reviewed the responses, and determined eight firms to be particularly qualified, and recommended that the City engage each one on a Task Order basis;

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

Section 1: That the responses for general and utility engineering consulting services are hereby ranked by staff, and approved by the City Commission as follows:

(1) __CH2M Hill
(2) __CDM Smith
(3) __Perez Engineering & Development
(4) __Chen Moore
(5) __Black & Veatch
(6) __Calvin Giordano
(7) __AMEC
(8) __C3TS

Section 2: That the City Manager is hereby authorized to negotiate and execute contracts with each of the companies in order of ranking, upon advice and consent of the City Attorney, for a term not to exceed three (3) years, with an option for one-two-year extension.

Section 3: Specific task orders issued pursuant to the contracts shall comply with the City's procurement guidelines.

Section 4: 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 ar	nd ado	pted by	the City C	ommission	at a	a meeti	ing	held
this		2	_ day of	October		2012			
	Authentic	ated	by the	presiding	officer	and	Clerk	of	the
Comm:	ission on	Octob	er 3	, 2012.					
	Filed wit	h the	Clerk _	October 3		2012			

CRAIG CATES, MAYOR

ATTEST:

CHERYL SMITH, CITY CLERK