

RESOLUTION NO. 14-154

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, APPROVING A TASK ORDER UNDER THE CITY'S GENERAL SERVICES CONTRACT WITH DOUGLAS N. HIGGINS, INC. IN A TOTAL AMOUNT NOT TO EXCEED \$433,126.29 FOR INSTALLATION OF SIDEWALK ALONG UNITED STREET, FROM LEON STREET TO WHITE STREET; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 10-319, the City Commission approved a three-year General Services contract with Douglas N. Higgins, Inc. and in Resolution No. 13-314, the contract was extended for a period of two years.

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

Section 1: That a work order for installation of sidewalk along United Street from Leon Street to White Street, under the City's General Services Contract with Douglas N. Higgins, Inc. is hereby approved in an amount not to exceed \$433,126.29.

Section 2: That funds from the Internal Improvement Fund account #102-4102-541-6300 (EN1303) will be used for this project.

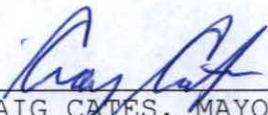
Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the presiding officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 3rd day of June, 2014.

Authenticated by the Presiding Officer and Clerk of the Commission on 3rd day of June, 2014.

Filed with the Clerk on June 4, 2014.

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 12, 2014

To: Bob Vitas, City Manager

From: Karen Olson, Special Projects Designer

CC: David Fernandez, ACM
Jim Bouquet, Engineering Services Director

Subject: **Approving a work order to D.N. Higgins, Inc. under the General Services Contract for the installation of sidewalk along United Street in the amount of \$433,126.29**

Action Statement

This Resolution would approve a Work Order to DN Higgins, Inc. under the General Services Contract for sidewalk installation along United Street in the amount of \$433,126.29.

Background

The City maintains the General Services Contract which is competitively bid for the purpose of general installation, repair and replacement of storm and sanitary sewer systems, installation of storm water gravity injection wells, paving, sidewalks and other miscellaneous municipal work. As the City establishes locations and scopes of work, where repairs are necessary, Work Orders are issued.

Resolutions 10-319 and 10-320, dated November 3, 2010, awarded DN Higgins, Inc. and Charley Toppino & Sons, Inc. three year General Services Contracts. The two year contract extension option for DN Higgins, Inc. was approved by resolution 13-314.

The improvement and maintenance of City infrastructure is critical to meeting the current and future needs of the citizens of Key West. The City's goal is to maintain the City's hard assets. (Strategic Plan "Infrastructure" goal 4)

MEMORANDUM

Purpose and Justification

The sidewalk installation along United Street from Leon to White Street has been on the City's Sidewalk Capital Improvement Plan for many years. This improvement will provide a safe ADA compliant route for the children attending the Montessori School and to the new City Hall as required by our ADA Settlement Agreement.

Completing this work under the GU contract will expedite the work by eliminating the bid process (GU contract was competitively bid). Thus, allowing the work in front of Montessori School to be completed prior to the start of the new school year in mid-August.

DN Higgins, Inc. has submitted a proposal, dated May 20, 2014, in the amount of \$394,126.29 to complete the sidewalk removal and installation. City staff recommends adding an additional \$39,000.00 allowance to cover any unforeseen conditions for a total Work Order amount of \$433,126.29.

Options

- Option #1** Approve the Work Order to DN Higgins, Inc. under the General Services Contract for sidewalk installation in the amount of \$433,126.29.
- Option #2** Do not approve a Work Order to DN Higgins, Inc. under the General Services Contract for sidewalk installation and put the project out for bid.

Financial Issues

Funds will be used from the Internal Improvement Fund account #102-4102-541-6300 (EN1303). Upon approval, a purchase order will be issued to DN Higgins, Inc. in the amount of \$394,126.29. The additional \$39,000.00 allowance will not be paid out unless needed for unforeseen conditions.

Recommendation

Approve a Work Order to DN Higgins, Inc. under the General Services Contract for sidewalk installation in the amount of \$433,126.29.

UNITED STREET IMPROVEMENTS



DATE: MAY 2014
 PROJECT NUMBER: 1405
 PROJECT NAME: UNITED ST. IMPROVEMENTS
 PREPARED BY: PEREZ ENGINEERING & DEVELOPMENT
 PREPARED FOR: CITY OF KEY WEST, ENGINEERING SERVICE
 PLAN DESCRIPTION:

PEREZ ENGINEERING & DEVELOPMENT, INC.
 1010 EAST KENNEDY DRIVE, SUITE 201
 KEY WEST, FLORIDA 33040
 TEL: (305) 295-0440 FAX: (305) 296-0243

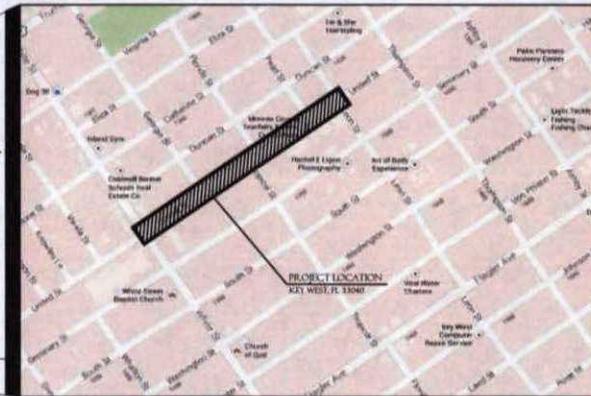
CONSTRUCTION DRAWINGS UNITED STREET, FROM WHITE TO LEON STREETS KEY WEST, FLORIDA 33040



Know what's below.
 Call before you dig.



VICINITY MAP
 NOT TO SCALE



LOCATION MAP
 NOT TO SCALE

PREPARED FOR:
CITY OF KEY WEST
 P.O. BOX 1409
 KEY WEST, FL 33041

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
C-1	COVER
C-2	GENERAL NOTES
C-3	SIDEWALK PLAN
C-4	SIGNAGE AND PAVEMENT MARKING PLAN
	DETAILS

REVISIONS	DATE
1. _____	_____
2. _____	_____
3. _____	_____
4. _____	_____
5. _____	_____
6. _____	_____

CIVIL ENGINEERING • REGULATORY PERMITTING • CONSTRUCTION MANAGEMENT

PEREZ ENGINEERING & DEVELOPMENT, INC.
 CERTIFICATE OF AUTHORIZATION No. 8579

Key West Office
 1010 EAST KENNEDY DRIVE, SUITE 201
 KEY WEST, FLORIDA 33040
 TEL: (305) 295-0440 FAX: (305) 296-0243

PERMIT AGENCY	PERMITS		
	TYPE	NUMBER	STATUS
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

ALLEN E. PEREZ, PE. NO. SH68
 (SEAL)
 DATE _____

GENERAL NOTES

- THE CONTRACTOR SHALL REVIEW ALL DRAWINGS AND SPECIFICATIONS AND ADVISE THE ENGINEER OF ANY CONFLICTS OF REPRESENTATION BETWEEN DRAWINGS AND/OR SPECIFICATIONS PRIOR TO COMMENCING WITH CONSTRUCTION.
- THE CONTRACTOR SHALL FIELD-VERIFY EXISTING CONDITIONS PRIOR TO PERFORMING ANY WORK UNDER THIS CONTRACT AND NOTIFY THE ENGINEER IN WRITING OF ANY DIFFERENCES BEFORE COMMENCING WITH ANY CONSTRUCTION.
- HORIZONTAL COORDINATES ARE BASED ON FLORIDA STATE PLANE COORDINATE SYSTEM. VERTICAL ELEVATIONS ARE BASED ON NVD 1929 DATUM.
- THE LOCATIONS, SIZES, AND ELEVATIONS OF EXISTING UTILITIES AS SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER TO OBTAIN ANY AVAILABLE RECORD DRAWINGS AND SHALL DETERMINE THE EXACT LOCATION AND ELEVATION IN THE FIELD. THE CONTRACTOR SHALL ANTICIPATE THAT SCANNING AND EXCAVATION USING LIGHT EQUIPMENT AND HAND METHODS WILL BE NECESSARY IN AREAS NEAR EXISTING UTILITIES AND STRUCTURES TO AVOID DAMAGING THESE FACILITIES. THE CONTRACTOR SHALL CONTACT BELLSOUTH, THE LOCAL TELEPHONE COMPANY AND COMCAST, THE LOCAL CABLE TV PROVIDER TO VERIFY THE LOCATION OF BURIED TELEPHONE AND CABLE TV UTILITIES. NONE HAVE BEEN INDICATED ON THE DRAWINGS. CALL 1-800-432-4776 BEFORE DIGGING OR TRENCHING OPERATIONS BEGIN. CONTRACTOR SHALL ALSO CONTACT KEYS ENERGY TO LOCATE SECONDARY ELECTRIC LINES.
- THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION AND ELEVATION IN THE FIELD PRIOR TO INSTALLING ANY NEW WORK THAT CROSSES OR CONNECTS TO EXISTING UTILITY SYSTEMS. LOCATIONS OF NEW UTILITIES SHALL BE ADJUSTED IN A MANNER APPROVED BY THE ENGINEER TO AVOID CONFLICTS. DAMAGES TO UTILITIES RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE CLIENT.
- ALL EXCAVATION, TRENCHING, SHEETING, SHORING AND BRACING SHALL BE INSTALLED AS REQUIRED IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS, INCLUDING OSHA (29 CFR 1926).
- ALL ITEMS INDICATED TO BE REMOVED OR DEMOLISHED SHALL BE REVIEWED WITH THE DEVELOPER TO DETERMINE IF THE ITEM IS TO BE PROPERTY OF THE CONTRACTOR. ALL ITEMS SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS, UNLESS OTHERWISE NOTED. NO SALVAGE VALUE IS EXPRESSED OR IMPLIED BY THESE CONTRACT DOCUMENTS FOR ANY ITEMS TO BE REMOVED OR DEMOLISHED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF THE CONTRACTOR'S EQUIPMENT, MATERIALS, AND PERSONNEL, AND SHALL PROVIDE ADEQUATE BARRIERS TO PREVENT RISK TO OTHERS FROM THE CONTRACTOR'S ACTIVITIES.
- WHERE ACTUAL DIMENSIONS AND SIZES ARE PROVIDED IN THE DRAWINGS, THEY SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. LARGE SCALE DRAWINGS SHALL TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS.
- THE CONTRACTOR SHALL SEQUENCE HIS OPERATIONS SUCH THAT ORANGE MESH SAFETY FENCING IS PROVIDED ALONG ALL AREAS BEING TRENCHED AND NO TRENCH IS LEFT OPEN AT THE END OF THE WORK DAY.
- NO CONNECTIONS FOR THE PURPOSE OF OBTAINING WATER SUPPLY DURING CONSTRUCTION SHALL BE MADE TO ANY FIRE HYDRANT OR BLOW-OFF STRUCTURE WITH OUT FIRST OBTAINING A CONSTRUCTION METER FROM THE FLORIDA KEYS AGRICULTURAL AUTHORITY.
- IF UNSATISFACTORY MATERIAL FOR ADEQUATE BEARING IS ENCOUNTERED AT THE NORMAL SUBGRADE, THE UNSATISFACTORY MATERIAL SHALL BE REMOVED AND REPLACED WITH SUITABLE FOUNDATION STABILIZATION MATERIAL AS SPECIFIED.
- IN GENERAL, EXISTING STRUCTURES AND UTILITIES ARE NOTED AS EXISTING AND/OR SHOWN IN LIGHT LINE WEIGHT. NEW CONSTRUCTION IS SHOWN IN HEAVY LINE WEIGHT.
- ALL FIELD LAYOUT AND SURVEYING FOR CONSTRUCTION OF THIS PROJECT SHALL BE PROVIDED BY THE CONTRACTOR AT HIS EXPENSE, UNDER THE DIRECTION OF A FLORIDA LICENSED PROFESSIONAL LAND SURVEYOR.

NEW CONSTRUCTION NOTES

- IT IS THE CONTRACTOR'S RESPONSIBILITY DURING CONSTRUCTION OF NEW UTILITIES TO ANTICIPATE AND PLAN FOR CROSSINGS OF NEW AND EXISTING UTILITIES AND SURFACE FEATURES. UTILITY LINES SHALL HAVE PRIORITIES AS FOLLOWS:
 - A GRAVITY SANITARY SEWER LINE SHALL BE CONSTRUCTED TO GRADES AS INDICATED.
 - ANY GRAVITY UTILITY DISCOVERED TO CONFLICT WITH GRADES FOR NEW SANITARY SEWER LINES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER WITH POSSIBLE SOLUTIONS FOR HORIZONTAL AND VERTICAL ADJUSTMENT.
 - POTABLE WATER LINES, ELECTRICAL, COMMUNICATION, AND CABLE TV DISTRIBUTIONS WILL REQUIRE RELOCATION AS NECESSARY TO ACCOMMODATE NEW SANITARY SEWER LINES. THE CONTRACTOR SHALL DETERMINE, PRIOR TO INSTALLATION, THE METHOD BY WHICH THESE LINES SHALL BE REROUTED ABOVE OR BELOW NEW SANITARY SEWER LINES. THE CONTRACTOR SHALL REFER TO THE CONSTRUCTION DRAWINGS AND SPECIFICATIONS FOR SEPARATION REQUIREMENTS BETWEEN INDIVIDUAL UTILITY LINES, BOTH HORIZONTALLY AND VERTICALLY, AND THE CONTRACTOR SHALL INCLUDE IN THE VERTICALLY AND SPECIAL TREATMENT REQUIREMENTS, BID PRICE ANY SPECIAL TREATMENT REQUIRED FOR UTILITY INSTALLATION, INCLUDING ADJUSTMENTS OF EXISTING UTILITIES.
- NEW SLABS SHALL BE GRADED TO POSITIVELY DRAIN WITHOUT ANY STORMWATER PONDING.
- PROVIDE CONTRACTION JOINTS AT 12' O.C. MAX. JOINT PATTERNS IN PAVEMENTS AND SIDEWALKS SHALL BE GENERALLY SQUARE. AT CURBS PROVIDE FULL DEPTH EXPANSION JOINTS AT 106 FT. O.C. MAX. AND AT LOCATIONS WHERE STRAIGHT CURB RUNS CHASE DIRECTIONS, AT SIDEWALKS PROVIDE WEAKENED PLANE CONTRACTION JOINTS NOT MORE THAN 5'-0" MAX. AND EXPANSION JOINTS AT 20-FT. O.C. MAX (100% ALL EDGES). INSTALL SELF-LEVELING SEALANT AT ALL ISOLATION EXPANSION JOINTS.

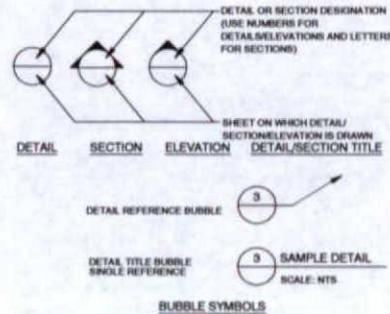
EROSION CONTROL NOTES

- EROSION, SEDIMENT, AND TURBIDITY CONTROL MEASURES SHALL BE PROVIDED THROUGHOUT CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND REPAIRING ALL SLOPES AND SURFACES THROUGHOUT CONSTRUCTION AND UNTIL A STABLE SURFACE CONDITION EXISTS. THE CONTRACTOR SHALL MINIMIZE THE EXPOSED AREA AT ANY POINT DURING CONSTRUCTION AS MUCH AS PRACTICAL.
- FILTER FABRIC SILT FENCE SHALL BE IN CONFORMANCE WITH SECTION 865, FDOT SPECIFICATION.
- CONTRACTOR SHALL INSTALL EROSION CONTROLS NOTED ON DRAWINGS AND APPLICABLE PERMITS. EROSION CONTROLS SHALL BE MAINTAINED UNTIL A PERMANENT STAND OF GRASS IS PLANTED ON-SITE.
- BALED HAY OR STRAW BARRIERS SHALL BE CONSTRUCTED AND MAINTAINED IN CONFORMANCE WITH FDOT INDEX NO. 103.
- SILT FENCE LOCATIONS SHOWN HEREON ARE FOR CLARITY ONLY AND SHOULD BE CONSTRUCTED WITHIN PROPERTY LINES.
- PROVIDE EROSION CONTROL MEASURES CONSISTING OF STAKED SILT FENCES AND HAY BALES ALONG THE PROPOSED LIMITS OF CONSTRUCTION AS INDICATED ON THE DRAWINGS. PROVIDE ADDITIONAL MEASURES AS NECESSARY TO AVOID ADVERSE IMPACTS TO JURISDICTIONAL AREAS (WETLANDS OR WATER BODIES) AND OFF-SITE LANDS AND WATERBODIES. MAINTAIN THESE MEASURED DAILY UNTIL CONSTRUCTION ACCEPTANCE BY THE OWNER AND THEN REMOVE AND LEGALLY DISPOSE OF SAID MEASURES.
- EROSION CONTROL SHALL MAINTAINED WITHIN CONSTRUCTION AREA BY QUICKLY STABILIZING DISTURBED AREA TO PREVENT THE RELEASE OF SEDIMENT. THIS SHALL BE ACCOMPLISHED USING GRASS COVER, HAY BALES AND OTHER MEANS ACCEPTABLE TO OWNER, ENGINEER AND REGULATORY AGENCIES.
- DURING CONSTRUCTION, THE CONTRACTOR SHALL, AT THE REQUEST OF THE OWNER OR AS NECESSARY MODIFY, RELOCATE THE ENVIRO-FENCE AND/OR SILT FENCE TO ALLOW FOR ACCESS AND TO COMPLETE CONSTRUCTION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN ADEQUATE EROSION CONTROL AT ALL TIMES.
- DURING CONSTRUCTION, THE CONTRACTOR WILL PROVIDE TEMPORARY SEEDING AND MULCHING FOR AREA THAT HAVE BEEN CLEARED AND NOT REWORKED WITHIN 7 CALENDAR DAYS DURING THE WET SEASON (APRIL THROUGH SEPTEMBER) AND 14 CALENDAR DAYS DURING THE DRY SEASON (OCTOBER THROUGH MARCH). ALSO, ALL SLOPE SHALL BE SODDED OR SEEDDED AND MULCHED WITHIN 7 DAYS DURING WET SEASON AND 14 DAYS DURING THE DRY SEASON.
- ALL SURFACE WATER DISCHARGE FROM SITE, INCLUDING DEWATERING DISCHARGE SHALL MEET STATE WATER QUALITY STANDARDS (LESS THAN 29 NTU ABOVE BACKGROUND) PRIOR TO REACHING ANY WATERS OF THE STATE INCLUDING WETLAND.
- IN THE EVENT THAT THE EROSION PREVENTION AND CONTROL DEVICES SHOWN IN THESE PLANS PROVE NOT TO BE EFFECTIVE, ALTERNATE METHODS FOR MAINTAINING STATE WATER QUALITY STANDARDS FOR DISCHARGE FROM THE CONSTRUCTION SITE WILL BE REQUIRED. ANY ALTERNATE EROSION PREVENTION AND CONTROL DEVICES MUST BE APPROVED BY MONROE COUNTY AND SFVMD COMPLIANCE PERSONNEL PRIOR TO PLACEMENT.

LEGEND

GENERAL

- RIGHT OF WAY AND/OR PROPERTY LINE
- 15, 1000 TAX LOT NUMBER
- ▲ CONTRACTORS SURVEY REFERENCE
- Ⓟ KEY NOTE NUMBER
- Ⓢ EXISTING PLANS # OF FINISH SPACES



PEREZ ENGINEERING
 8 DEVELOPMENT, INC.
 1000 UNIVERSITY BLVD, SUITE 200
 MIAMI, FL 33136
 TEL: 305-441-1000
 FAX: 305-441-1001
 WWW.PEREZENGINEERING.COM

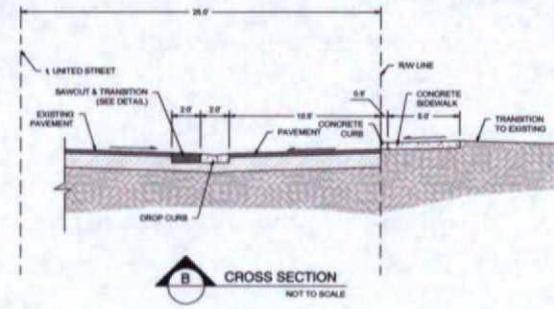
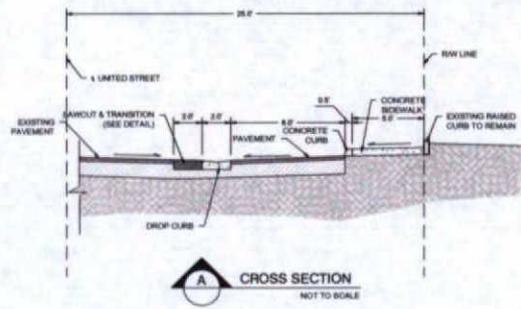
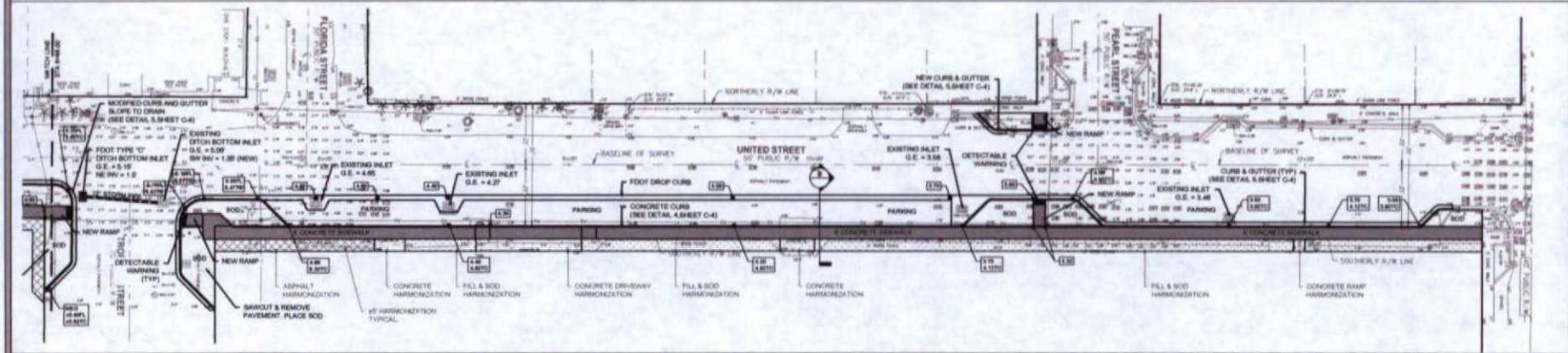
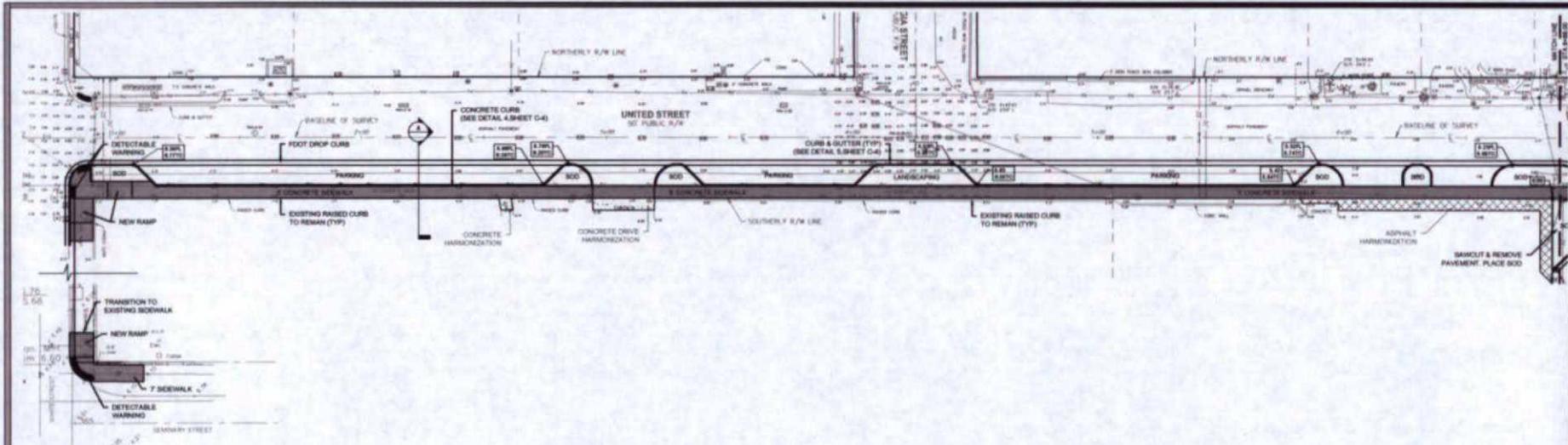
ALVIN PEREZ, P.E.
 PROFESSIONAL ENGINEER
 LICENSE NO. 12000
 EXPIRES 12/31/24

REVISION	DATE	DESCRIPTION
1		
2		
3		
4		
5		

UNITED STREET IMPROVEMENTS
 P.O. BOX 1408
 KEY WEST, FL 33040
 KEY WEST, 33041

CITY OF KEY WEST
 P.O. BOX 1408
 KEY WEST, FL 33040
 KEY WEST, 33041

JOB NO.	141018
DRAWN	BOG
DESIGNED	ASP
CHECKED	ASP
QC	
SHEET	



PEREZ ENGINEERING
8 DEVELOPMENT, INC.
1100 S. ALAFIA STREET, SUITE 201
WEST PALM BEACH, FL 33411
TEL: 561.833.4444 FAX: 561.833.4444
WWW.PEREZENGINEERING.COM

ALAFIA STREET / WEST STREET
ROADWAY IMPROVEMENTS
NOV 18, 2014

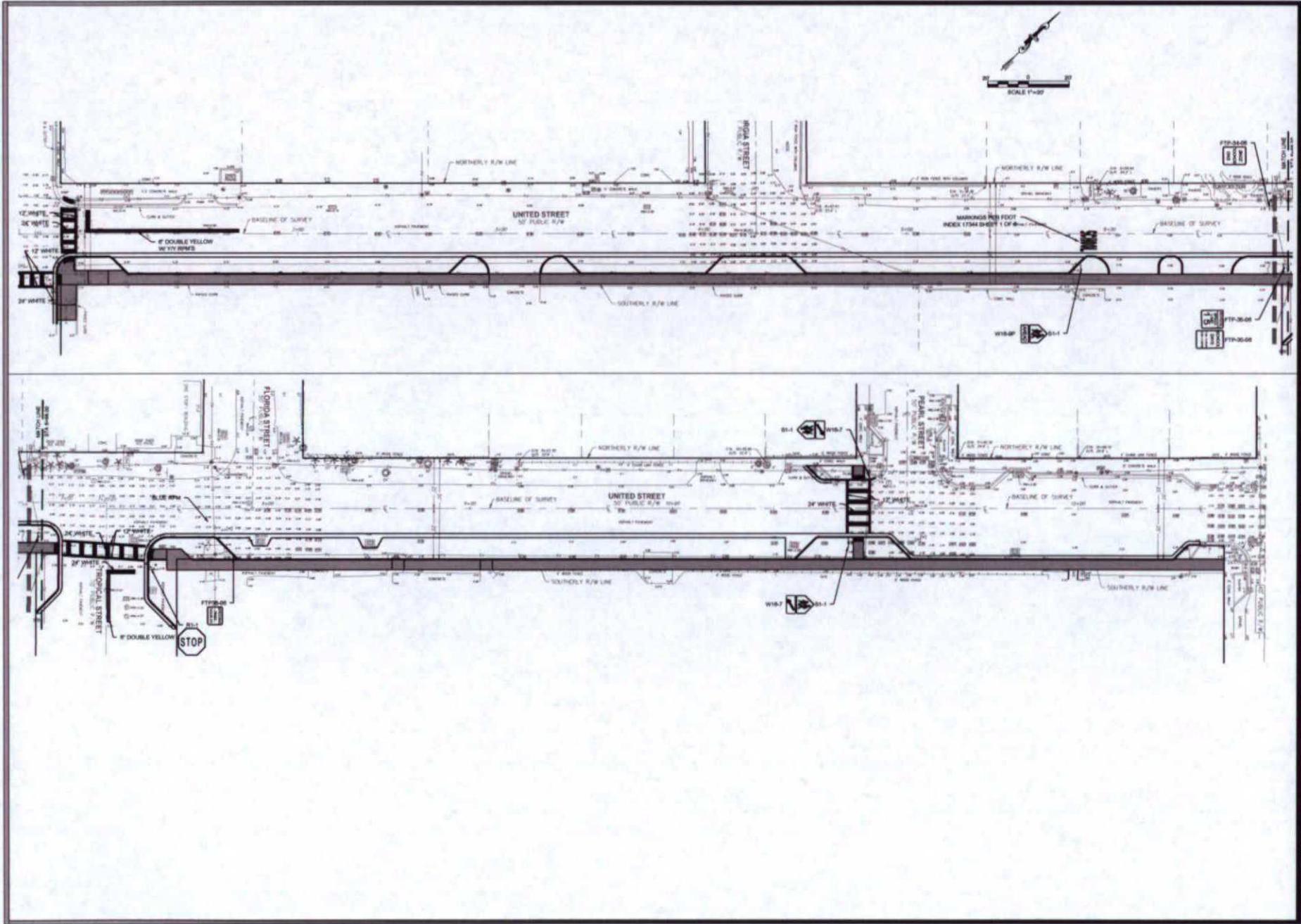
ORIGINAL / REVISIONS

NO.	DATE	DESCRIPTION

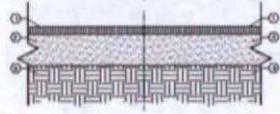
UNITED STREET IMPROVEMENTS
KEY WEST, FL 33040
ROADWAY PLAN

CITY OF KEY WEST
P.O. BOX 1489
KEY WEST, 33041

JOB NO.	111018
DRAWN	BOB
DESIGNED	ASP
CHECKED	ASP
BY	
SHEET	

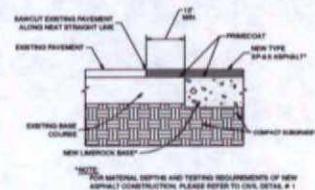


CITY OF KEY WEST P.O. BOX 1489 KEY WEST, FL 33041		UNITED STREET IMPROVEMENTS KEY WEST, FL 33040 SIGNAGE & PAVEMENT MARKING PLAN	
JOB NO. 11010 DRAWN BOB DESIGNED AEP CHECKED AEP GC SHEET	ORIGINAL DIMENSIONS PERIODS 1 2 3 4 5 6 7 8 9 10	PEREZ ENGINEERING & DEVELOPMENT, INC. 1000 S. COLLIER BLVD., SUITE 200 MIAMI, FL 33135 TEL: 305.358.1111 WWW.PEREZENGINEERING.COM	

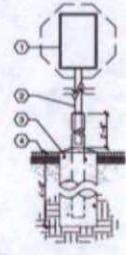


- REVISION NOTES**
- 1" SP. SPREAD STRUCTURAL COURSE OVER FRESH CEMENT
 - 1" MIN. LAMINAR REINFORCEMENT COMPACTED TO MIN. AFTC 0-100
 - 1" SUBGRADE COMPACTED TO MIN. OF AFTC 0-100

1 Asphalt Pavement Detail
NTS

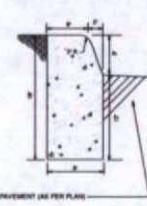


2 Pavement Connection to Existing Surface
NTS

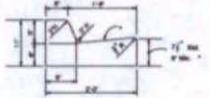


- REVISION NOTES**
- 1 TRAFFIC DIRECTIONAL SIGN
 - 2 2" P. P. STEEL TUBE EXTENDED INTO CONCRETE FILLED P. TYPE
 - 3 1" DIA. CONCRETE FOUNDATION IN SERRATED BELOW FIN. GRADE
 - 4 FINISHED GRADE

3 Traffic Directional Sign (Freestanding)
NTS



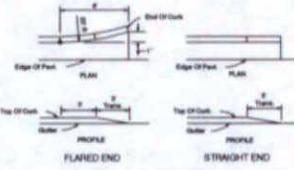
4 Concrete Curb
NTS



CONCRETE CURB AND GUTTER



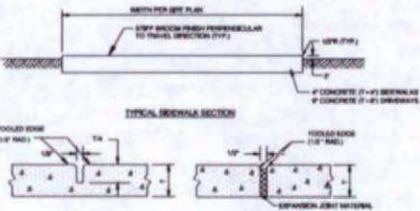
CONTRACTION JOINT IN CURB AND GUTTER



CURB AND GUTTER ENDINGS

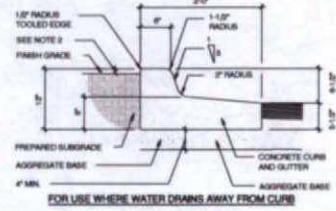
5 Curb & Gutter
NTS

- GENERAL NOTES**
1. For each gutter and curb and gutter provide 1/2" x 1/2" contraction joints at 10' center (max). Contraction joints adjacent to concrete structures or structures and that occur due to the construction joints, with intermediate joints not to exceed 10' center.
 2. Curb gutter and curb & gutter separation joints shall be located to correspond with "C&G" Section 502 of the standard specifications.

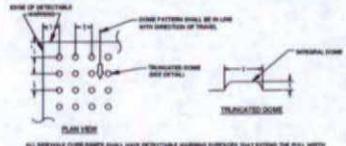


- NOTES**
1. PROVIDE EXPANSION JOINTS WHERE NEW SIDEWALK ADJUT STRUCTURES AND CONTRACTION JOINTS BY MATERIALS EQUAL TO SIDEWALK WIDTH.
 2. REPLACE CONCRETE SIDEWALKS AT JOINTS TO AVOID A PATCHED APPEARANCE. FINISH A P. LEVELING COURSE BENEATH NEW SIDEWALK.

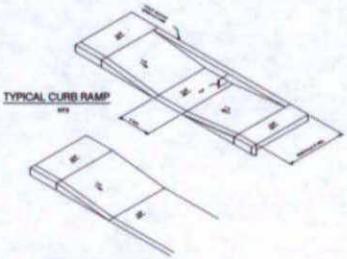
6 Typical Sidewalk Detail
NTS



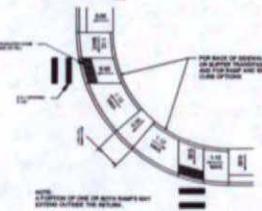
7 Modified Curb & Gutter Detail
NTS



CURB RAMP DETECTABLE WARNING



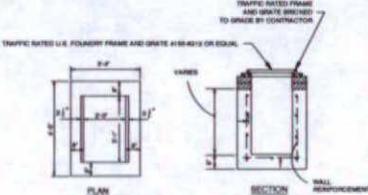
TYPICAL SW TO DRIVEWAY TRANSITION



TYPICAL PLACEMENT OF SIDEWALK CURB RAMPS AT CURBED RETURNS

8 Sidewalk Transition Detail
NTS

- REVISION NOTES**
1. CURB RAMP DETECTABLE WARNING SHALL BE 18" WIDE FROM 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB. TRANSITION SHALL BE 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB.
 2. CURB RAMP DETECTABLE WARNING SURF SHALL BE 1/4" WIDE FROM 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB. TRANSITION SHALL BE 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB.
 3. CURB RAMP DETECTABLE WARNING SURF SHALL BE 1/4" WIDE FROM 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB. TRANSITION SHALL BE 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB.
 4. CURB RAMP DETECTABLE WARNING SURF SHALL BE 1/4" WIDE FROM 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB. TRANSITION SHALL BE 1/4" AWAY FROM CURB TO 1/4" AWAY FROM CURB.



- NOTES**
1. CONCRETE SHALL BE USED PER AT 28 DAYS, TYPE II CONCRETE
 2. ALL REINFORCEMENT SHALL BE WELDED WIRE AS PER AFTC 0-474, #4 @ 12" O.C.E.W.
 3. FRAME AND GRATE SHALL BE TO GRADE BY CONTRACTOR
 4. BOTTOM SLABS SHALL BE 1/4" THICK PER AT 28 DAYS OR EQUAL
 5. STRUCTURES TO BE SET ON COARSE AGGREGATE BEDDING

9 Type 'C' Ditch Bottom Inlet
NTS

RESOLUTION NO. 13-314

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA EXERCISING THE TWO-YEAR RENEWAL OPTION CONTAINED IN THE CONTRACT FOR GENERAL SERVICES BETWEEN THE CITY AND DOUGLAS N. HIGGINS, INC., APPROVED IN RESOLUTION 10-319 IN RESPONSE TO INVITATION TO BID (ITB) #10-015; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 10-319, the City Commission approved a three-year contract with a two-year renewal option with DN Higgins, Inc. in accordance with ITB 10-015; and

WHEREAS, the City Commission, having considered staff recommendations, has chosen to renew the contract, for the two year extension period.

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

Section 1: That the contract is hereby extended for two years, pursuant to the contract documents approved in Resolution No. 10-319;

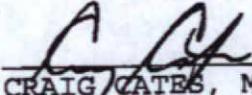
Section 2: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the presiding officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 3rd day of December, 2013.

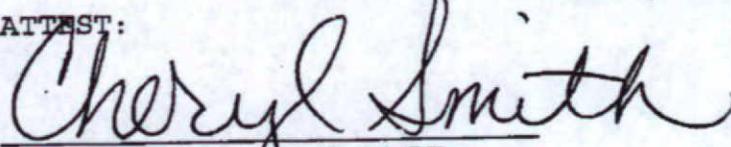
Authenticated by the Presiding Officer and Clerk of the Commission on 4th day of December, 2013.

Filed with the Clerk on December 4, 2013.

Mayor Craig Cates	<u>Yes</u>
Vice Mayor Mark Rossi	<u>Absent</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) 808-3700

M E M O R A N D U M

EXECUTIVE SUMMARY

Date: October 23, 2013
To: Bob Vitas, City Manager
From: Karen Olson, Special Projects Designer
CC: David Fernandez, ACM
Mark Finigan, ACM
Doug Bradshaw, Senior Project Manager
Subject: **Approving a two year extension for the General Services Contract (ITB #10-015) to DN Higgins, Inc.**

Action Statement

This Resolution would approve a two (2) year extension for the General Services Contract to DN Higgins, Inc.

Background

The General Services Contract has been an ongoing contract, under various names, since 1992. The City maintains this Contract which is competitively bid for the purpose of general installation, repair and replacement of storm and sanitary sewer systems, installation of storm water gravity injection wells, paving, sidewalks and other miscellaneous municipal work. As the City establishes locations and scopes of work, where repairs are necessary, Work orders are issued

Resolutions 10-319 and 10-320, dated November 3, 2010, awarded DN Higgins, Inc. and Charley Toppino & Sons, Inc. three year General Services Contracts.

The improvement and maintenance of City infrastructure is critical to meeting the current and future needs of the citizens of Key West. The City's goal is to maintain the City's hard assets. (Strategic Plan "Infrastructure" goal 4)

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

Purpose and Justification

The General Services Contract (ITB #10-015) is set to expire on December 1, 2013. Within the contract documents is the option of a two year extension at the unit prices stated in the Bid plus annual CPI-U US increases.

Based on the most current CPI-U US chart there has been an increase of 3% from effective bid prices. Per the Contract Documents the bid prices were to remain in effect for a period of twelve months from bid opening date.

DN Higgins, Inc. has agreed to extend their General Services Contract for the additional two year period allowed under the contract. Charley Toppino & Sons, Inc. declined to extend their contract.

Over the past three years DN Higgins, Inc. has been issued over 95% of the task orders under the General Services Contract due to their favorable pricing. Engineering staff have solicited quotes from other contractors with prices coming in as much as 40% higher than the existing contract.

It is in the best interest of the City to extend DN Higgins, Inc. contract for the additional two year period based on original bid prices plus 3% CPI-U US. The new pricing must remain in effect for ordering up to twelve (12) months from contract extension. At which time the contractor may request an additional CPI-U US increase.

Options

- Option #1** Approve a two (2) year extension for the General Services Contract (ITB #10-15) to DN Higgins, Inc.
- Option #2** Do not approve a two (2) year extension for the General Services Contract (ITB #10-15) to DN Higgins, Inc. and solicit bids for a new General Services Contract.

Financial Issues

Extension of the General Services Contract (ITB #10-015) has no financial impact to the City until a Work Order is issued.

Recommendation

Approve a two (2) year extension for the General Services Contract (ITB #10-15) to DN Higgins, Inc.



THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33941-1409 (305) 804-3700

CONTRACT EXTENSION

To: Mr. Dan Higgins, D.N. Higgins, Inc.
From: Karen Olson, Special Projects Designer
Date: September 3, 2013
Reference: General Services Contract Extension

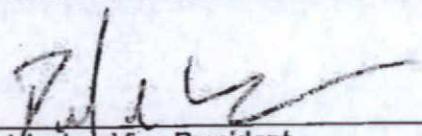
The General Services Contract (ITB #10-015) is set to expire on December 1, 2013. Within the contract documents is the option of a two year extension at the unit prices stated in your Bid plus annual CPI-U US increases.

Based on the most current CPI-U US chart there has been an increase of 3% from effective bid prices. Per the Contract Documents the bid prices were to remain in effect for a period of twelve months from bid opening date.

The City of Key West would like to extend your contract for the additional two year period based on original bid prices plus 3% CPI-U US. The new pricing must remain in effect for ordering up to twelve (12) months from contract extension. At which time you may request an additional CPI-U US increase.

If you are in agreement with the above terms of this contract extension please sign and date this document below.

This extension will not be valid until ratified by the City Commission.



Dan Higgins, Vice President
D.N. Higgins, Inc.

9/13/13
Date

Key to the Caribbean – average yearly temperature 77 ° Fahrenheit.