Approved By:

F:\ROADWAY\AIS\2014\2014519 AIS.DOC

# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Agenda Item #: 3-C-15

| Meeting Date:  March 14, 2017  [X] Consent  [] Regular  [] Public Hearing  Department:  Engineering & Public Works  Submitted By:  Engineering & Public Works  Submitted For:  Roadway Production Division  |
|---|
| EXECUTIVE BRIEF   |
| Motion and Title: Staff recommends motion to approve: a contract with Weekley Asphal Paving, Inc. (Weekley) in the amount of \$1,225,347.98 for the construction of SW 18 <sup>th</sup> Street & Military Trail intersection improvements.  |
| SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to Weekley, a Broward County based company, to begin construction of the project. The proposed work consists of widening SW 18 <sup>th</sup> Street to provide dual left turn lanes, one right turn lane, and one through lane on the west leg; a right turn lane, a left turn lane, and two through lanes on the east leg and construction of a mast arm traffic signal. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15%. Weekley has proposed 15.9% SBE participation. <u>District 4</u> (JB) |
| <b>Background and Justification:</b> Bids for the project were received by the Engineering Department on December 6, 2016. Weekley was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on December 16, 2016. Time to complete all work under this contract shall be 240 calendar days.   |
| Attachments:  1. Location Map 2. Contract (3) 3. Contract Pages C-1 and C-2 4. SBE Compliance Review 5. Bid Tabulation  |
| Recommended by: 1 Department Director Date  |

Assistant County Administrator

## II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

| Fiscal Years                   | 2017               | 2018 | 2019 | 2020 | 2021       |
|--------------------------------|--------------------|------|------|------|------------|
| Capital Expenditures           | <b>\$1,372,358</b> | -0-  |      |      |            |
| Operating Costs                | 0-                 | 0-   |      | 0-   |            |
| External Revenues              |                    | 0    |      |      | <u>-0-</u> |
| <b>Program Income (County)</b> |                    | 0    |      |      | <u>-0-</u> |
| In-Kind Match (County)         |                    | 0-   |      |      | <u>-0-</u> |
| NET FISCAL IMPACT              | <u>\$1,372,358</u> | 0-   |      | 0-   |            |
| # ADDITIONAL FTE               |                    |      |      |      |            |
| <b>POSITIONS (Cumulative)</b>  |                    |      |      |      |            |

Is Item Included in Current Budget?

No Yes

Budget Account No:

Fund 3505

Dept 361

Unit 1454

Object 6551/6555

Recommended Sources of Funds/Summary of Fiscal Impact: Road Impact Fee Fund - Zone 5 S. W. 18<sup>th</sup> St. and Military Trail

| Construction Co | \$1,                     | 225,347.98 |            |
|-----------------|--------------------------|------------|------------|
| Contingency     |                          | \$         | 36,760.02  |
| Testing Lab     |                          | \$         | 8,500.00   |
| Staff Co        | sts                      |            |            |
| -T:             | raffic Signing/Marking   | \$         | 16,000.00  |
| -Re             | oadway Production        | \$         | 24,500.00  |
| -S <sup>-</sup> | urvey Section            | \$         | 12,250.00  |
|                 | onstruction Coordination | \$         | 49,000.00  |
|                 | FISCAL IMPACT            | \$1.       | 372,358,00 |

C. Departmental Fiscal Review: \_\_\_\_

| alliekrovalainen | ノ |  |
|------------------|---|--|
|                  |   |  |

#### III. REVIEW COMMENTS

# A. OFMB Fiscal and/or Contract Dev. and Control Comments:

B. Approved as to Form and Legal Sufficiency:

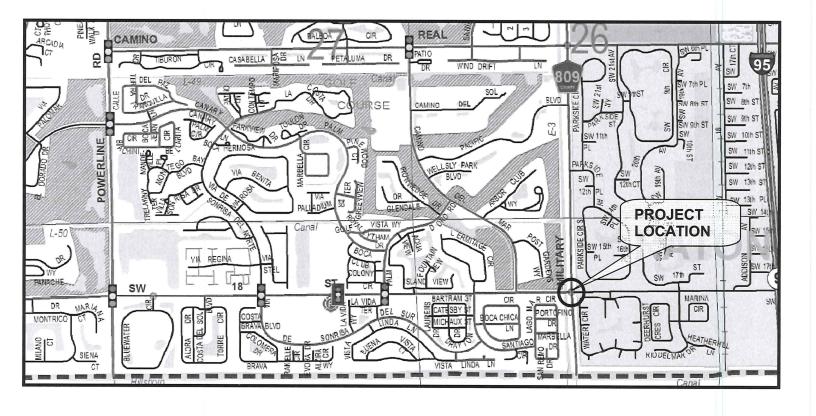
Assistant County Attorney

C. Other Department Review:

**Department Director** 

This summary is not to be used as a basis for payment.

### PROJECT LOCATION SW 18<sup>TH</sup> STREET & MILITARY TRAIL PALM BEACH COUNTY PROJECT NO. 2014519



## **CONTRACT**

| STATE OF FLORIDA   | )   |
|--|---|
|  | ) SS  |
| COUNTY OF PALM BEACH   | []  |
| o o o i i i i i i i i i i i i i i i i i                            | day of, A.D. 20, by and between PALM BEACH sion of the State of Florida, (hereinafter "County"), and Weekley Asphalt ines, Florida, and their heirs, executors, administrators and assigns,   |
| machinery, tools, apparatus, s                                     | tor agrees with the County, for the consideration herein mentioned at their to do all the work and furnish all necessary labor, materials, equipment, ervices, state workmen's compensation and unemployment compensation mance of the contract, and means of transportation for the complete |
| PROJECT NAME: SW 18 <sup>TI</sup>                                  | H STREET & MILITARY TRAIL   |
| PROJECT NO.: 2014519   |   |
| IN THE AMOUNT OF:<br>ONE MILLION TWO HUNDS<br>SEVEN DOLLARS 98/100 | RED TWENTY FIVE THOUSAND THREE HUNDRED FORTY  |
|  | (IN WORDS)  |
| \$1,225,347.98<br>(IN FIGURES)                                     |   |

in Palm Beach County, Florida, in the manner and to the full extent as set forth in the Contract Documents therefore and the Contract Documents relative thereto, are made a part of this Agreement as completely as if set forth herein, to the satisfaction of the County, or its duly authorized representative.

The Contractor further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be 240 calendar days, (see Special Provisions). The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the Contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages (in accordance with Section 8-10.2 of the Standard Specifications) and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:

SHARON R. BOCK, Clerk & Comptroller

PALM BEACH COUNTY, FLORIDA, a Political Subdivision of the State of Florida

**BOARD OF COUNTY COMMISSIONERS** 

| By: Deputy Clerk   | By:Paulette Burdick, Mayor                                |
|--|---|
| APPROVED AS TO FORM<br>AND LEGAL SUFFICIENCY                 | APPROVED AS TO TERMS AND CONDITIONS                       |
| (witness signature)  | WEEKLEY ASPHALT PAVING, INC (Corporate Name)              |
| (witness name printed)  Kuntur Pati Cin  (witness signature) | a LORIOA corporation  (insert state of incorporation)  By |
| (witness name printed)                                       | DANIEL D. ω LEKLEY  (print signatory's name)              |
|  | Its PRESIDENT (print title)                               |
| · · · · · · · · · · · · · · · · · · ·                        | (date)  |
|  | (Corporate Seal)  |



#### Office of **Small Business Assistance**

0 South Military Trail, Suite 202

West Palm Beach, FL 33415

(561) 616-6840

FAX: (561) 616-6850

www.pbcgov.com/osba



#### Palm Beach County **Board of County** Commissioners

Paulette Burdick, Mayor

Melissa McKinlay, Vice Mayor

Hal Valeche

Dave Kerner

Steven L. Abrams

Mary Lou Berger

Mack Bernard

### **County Administrator**

Verdenia C. Baker

"An Equal Opportunity Affirmative Action Employer DATE:

December 16, 2016

TO:

Holly B. Knight, P.E., Contracts Section Manager

Roadway Production Division

THROUGH:

Allen Gray, Manager

Office of Small Business

FROM:

Angela D. Smith, Small Business Development Specialist II

Office of Small Business Assistance

**SUBJECT:** 

Compliance Review on Project No. 2014519

SW 18th Street & Military Trail

The following is a Compliance Review of SBE participation on the abovementioned project. The Bid Opening date was December 6, 2016. SBE participation is calculated on the amount less contingency.

1st Lowest Bidder:

Weekley Asphalt Paving, Inc.

20701 Stirling Road

Pembroke Pines, FL 33332

Phone:

954-680-8005

Bid Amount:

\$1,225,347.98

**Amount less Contingency:** 

\$1,201,877.48

Goal:

15% Overall

Goal Achieved:

15.9%

#### SBE Participation:

2nd Lowest Bidder:

(SB)Wm. D. Adeimy, Jr., Inc.

\$89,937.00

7.48%

(MWB)Providian Construction Group, LLC.

101,368.00 \$191,305.00

8.43% 15.9%

Ranger Construction Industries, Inc.

101 Sansbury's Way

West Palm Beach, FL 33411

Phone:

561-793-9400

**Amount less Contingency:** 

\$1,425,520.90 \$1,413,373

Goal:

15% Overall

Goal Achieved:

Bid Amount:

#### SBE Participation:

| (SB) Agricultural Land | Services, Inc. |
|------------------------|----------------|
| (SR) Dennis I Leave &  | Accor Inc      |

\$5,628.50

0:39%

Jennis J. Leavy & Assoc., Inc. (SB) Fine Line Striping, Inc.

22,625.00

1.6%

12,000.00

.84%

(SB)Wm. D. Adeimy, Jr., Inc.

\$88,097.00

6.2%

\$128,350.50

9%



Compliance Review on Project No. 2014519 SW 18th Street & Military Trail Page 2

3rd Lowest Bidder:

Rosso Site Development, Inc.

1302 South J Street

Lake Worth, FL 33460

Phone:

561-689-0889

Bid Amount:

\$1,620,860.46

Amount less Contingency:

\$1,587,409.56

Goal:

15% Overall

Goal Achieved:

34.9%

**SBE Participation**:

(SB)Rosso Site Development, Inc.1

\$554,658.07

34.9 %

#### EVALUATION:

The 1st lowest bidder, Weekley Asphalt Paving, Inc. has met the SBE Goal for this project.

<sup>&</sup>lt;sup>1</sup> Rosso Site Development, Inc., a certified SBE only lists Excavation, Maintenance and Repair: Airport Roadway, Runway and Taxiway; Paving/Resurfacing, Street (Major and Residential); Paving/Resurfacing, Alley and Parking Lot; and Paving/Resurfacing, Highway and Road as a part of their SBE services with OSBA. Therefore, costs associated with the following descriptions from the bid tabulation sheet provided by Rosso Site Development, Inc. (3, 13,15-16, 19-22,24-48, and 52-55) will be deducted from their total of \$656,380.44, bringing their total price participation to \$554,658.07.

| PBC PROJECT #2014519 - SW 18TH STREET & MILITARY TRAIL |  |          |          | AVERAGE OF BID<br>ITEMS FOR ALL<br>BIDDERS | ENGINEERS<br>ESTIMATE                  | Weekle        | y Asph    | alt Paving, Inc.             | <b>a</b>                                 | enstruction<br>ries, Inc.               | 質                                       | Development,<br>nc.                     |
|--|--|----------|----------|--|--|---------------|-----------|------------------------------|--|---|---|---|
| ITEM#  | DESCRIPTION  | QTY      | UNIT     | UNIT PRICE                                 | UNIT PRICE                             | UNIT P        | RICE      | TOTAL                        | UNIT PRICE                               | TOTAL                                   | UNIT PRICE                              | TOTAL                                   |
|  | ROADWAY, ITEMS   |          | \$19 (A) | Property of the                            |  |               | y July    |                              | (1983年68年) 17                            | 100 100 100 100 100 100 100 100 100 100 |   |   |
| 1  | MOBILIZATION   | 1        | LS       | \$ 188,262.81                              | \$43,121.09                            | \$ 43,4       | 00.00     | \$ 43,400.00                 | \$ 260,000.00                            | \$ 260,000.00                           | \$ 261,388.42                           | \$ 261,388.42                           |
| 2  | MAINTENANCE OF TRAFFIC (INCLUDING PED. MOT)  | 1        | LS       | \$ 97,037.41                               | \$43,121.09                            | \$ 95,0       | 00.00     | \$ 95,000.00                 | \$ 111,000.00                            | \$ 111,000.00                           | \$ 85,112.22                            | \$ 85,112.22                            |
| 3  | CLEARING AND GRUBBING  | 1        | LS       | \$ 63,904.63                               | \$43,121.09                            | \$ 101,8      | 12.00     | \$ 101,812.00                | \$ 36,000.00                             | \$ 36,000.00                            | \$ 53,901.88                            | \$ 53,901.88                            |
| 4  | REGULAR EXCAVATION   | 1205     | CY       | \$ 22.38                                   | \$11.58                                | \$            | 29.90     | \$ 36,029.50                 | \$ 13.40                                 | \$ 16,147.00                            | \$ 23.83                                | \$ 28,715.15                            |
| 5  | EMBANKMENT   | 377      | CY       | \$ 15.76                                   | \$10.55                                | \$            | 12.00     | \$ 4,524.00                  | \$ 3.40                                  | \$ 1,281.80                             | \$ 31.89                                | \$ 12,022.53                            |
| 6  | MILL EXISTING ASPHALT PAVEMENT (1" THICK)  | 11302    | SY       | \$ 2.51                                    | \$1.38                                 | \$            | 2.00      | \$ 22,604.00                 | \$ 2.70                                  | \$ 30,515.40                            | \$ 2.84                                 | \$ 32,097.68                            |
| 7  | SP STRUCTURAL COURSE (TRAFFIC C) 1.5"  | 207      | TN       | \$ 109.02                                  | \$111.45                               | \$ 1          | 20.00     | \$ 24,840.00                 | \$ 101.00                                | \$ 20,907.00                            | \$ 106.05                               | \$ 21,952.35                            |
| 8  | ASPHALT CONCRETE FRICTION COURSE, TRAFFIC C, FC-9.5, PG 76-22, ARB ( 1.0 ")  | 931      | TN       | \$ 139.08                                  | \$106.65                               | \$ 1          | 20.00     | \$ 111,720.00                | \$ 145.00                                | \$ 134,995.00                           | \$ 152.25                               | \$ 141,744.75                           |
| 9  | TYPE SP OVERBUILD (TRAFFIC C) AVE THICKNESS 5.0"   | 789      | TN       | \$ 104.28                                  | \$111.45                               | \$ 1          |           | \$ 90,735.00                 | \$ 96.50                                 | \$ 76,138,50                            | \$ 101.33                               | \$ 79,949.37                            |
| 10   | MODIFY EXIST INLET   | 1        | EA       | \$ 5,402.33                                | \$2,052.31                             |               |           | \$ 4,182.00                  | \$ 6,250.00                              | \$ 6,250.00                             | \$ 5,775.00                             | \$ 5,775.00                             |
| 11   | MISCELLANEOUS ASPHALT PAVEMENT   | 10.30    | TN       | \$ 373.33                                  | \$397.50                               |               | 00.00     |                              | \$ 400.00                                | \$ 4,120.00                             | \$ 420.00                               | \$ 4,326.00                             |
| 12   | STAMPED CONCRETE FOR TRAFFIC SEPARATOR   | 92       | SY       | \$ 95.03                                   | \$77.35                                |               |           | \$ 7,774.00                  | \$ 89.40                                 | \$ 8,224.80                             | \$ 111.19                               | \$ 10,229.48                            |
| 13   | GUARDRAIL (ROADWAY)  | 207      | LF       | \$ 40.10                                   | \$46.62                                |               |           | \$ 5,071.50                  |  | \$ 6,572.25                             | \$ 64.05                                | \$ 13,258.35                            |
| 14   | CURB & GUTTER (TYPE F)   | 3412     | LF       | \$ 23.45                                   | \$15.44                                | <del></del>   |           | \$ 70,116.60                 |  | \$ 73,869.80                            | \$ 28.14                                | \$ 96,013.68                            |
| 15   | SEED & MULCH   | 1465     | SY       | \$ 5.07                                    | \$1.00                                 | 4             |           | \$ 2,490.50                  | \$ 7.20                                  | \$ 10,548.00                            | \$ 6.32                                 | \$ 9,258.80                             |
| 16   | PERFORMANCE TURF, SOD  | 771      | SY       | \$ 8.13                                    | \$2.59                                 | 3             | 3.80      | \$ 2,929.80                  | 1  | \$ 8,982.15                             |   | \$ 6,892.74                             |
| 17   | OPTIONAL BASE GROUP 13 (WIDENING AREA)   | 2540     | SY       | \$ 33.11                                   | \$21.47                                | ė             |           | \$ 75,946.00                 |  | \$ 64,262.00                            |   |   |
| 18   | CONCRETE SIDEWALK (4" THICK)   | 749      | SY       | \$ 53.65                                   | \$43.47                                |               |           | \$ 41,284.88                 |  | \$ 43,891.40                            |   | \$ 112,064.80                           |
| 19   | STORM SEWER PUMPING, EXIST, < 24" (SEE SP'S)   | 343      | LF       | \$ 4.82                                    | \$6.75                                 | Ś             |           | \$ 1,200.50                  | 7  | \$ 43,891.40                            |   | \$ 35,382.76                            |
| 20   | END ANCHORAGE ASSEMBLY   | 1        | EA       | \$ 3,598.45                                | \$1,149.00                             | •             |           | \$ 3,778.00                  |  |   |   | \$ 1,800.75                             |
| 21   | TREE REMOVAL/MITIGATION  | 3        | EA       | \$ 1,585.54                                | \$1,149.00                             |               | 50.00     |                              |  | \$ 3,860.00<br>\$ 5.100.00              |   | \$ 3,157.35                             |
| 22   | TREE, OAKS AND SABAL PALM (RELOCATE)   | 8        | EA       | \$ 873.58                                  | \$30.00                                |               |           | \$ 8,336.00                  |  |   | 7 -/                                    | \$ 8,119.86                             |
| 23   | SIGN (RELOCATE) "CITY OF BOCA RATON"   |          | EA       | \$ 1,191.87                                | \$1,000.00                             |               |           | \$ 667.00                    |  | 7 -7-1-1                                |   | \$ 3,990.00                             |
| 24   | CONC FLUMES (OPEN)   | - '-     | EA       | \$ 1,191.87                                | \$1,000.00                             |               | 15.00     | ·                            |  |   |   | \$ 1,908.60                             |
| <b>24</b>  | SUBTOT   |          |          | \$ 087.55                                  | \$10.00                                | <b>&gt; 3</b> |           | \$ 2,520.00<br>\$ 761,101.28 |  | \$ 7,200.00                             | 8                                       | \$ 6,780.64                             |
|  | SIGNALIZATION PAY ITEMS  | AL (NOAI | ,,,WI)   |  |  |               | Service 2 | \$ /61,1U1.28                |  | \$ 941,460.20                           |   | \$ 1,035,843.16                         |
| 25   | CONDUIT, (F&I) (OPEN TRENCH)   | 35       | LF       | \$ 13.20                                   | \$7.25                                 | \$            | 6.70      | \$ 234.50                    | \$ 7.70                                  | \$ 269.50                               | \$ 25.20                                | A 000 00                                |
| 26   | CONDUIT (F&I) (DIRECTIONAL BORE)   | 465      | LF       | \$ 29.80                                   | \$14.50                                | <u> </u>      | 20.00     |                              |  | \$ 16,647.00                            |   | \$ 882.00                               |
| 27   | CABLE (SIGNAL) (NEW OR RECONSTRUCTED INTERSECTION)   | 1        | PI       | \$ 6,309.33                                | \$5,400.00                             |               |           | \$ 5,560.00                  |  | \$ 8,370.00                             |   | \$ 15,624.00<br>\$ 4.998.00             |
| 28   | PULL & SPLICE BOX (F&I) (SMALL 17"X30"X12"D)   | 14       | EA       | \$ 623.50                                  | \$650.00                               |               |           | \$ 9,380.00                  |  | \$ 7,840.00                             | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 29   | PULL & SPLICE BOX (F&I) (LARGE 24"X36"X24"D)   | 3        | EA       | \$ 1,362.33                                | \$1,100.00                             |               |           | \$ 4,500.00                  |  | \$ 7,840.00                             |   | \$ 8,967.00                             |
| 30   | ELECTRIC POWER SERVICE (F&I) (UNDERGROUND) (METER NOT INCLUDED)  | 1        | AS       | \$ 1,856.50                                | \$2,100.00                             |               |           | \$ 2,778.00                  | \$ 1,390.00                              | , ,,,,,,,,,                             | \$ 1,197.00<br>\$ 1,501.50              | \$ 3,591.00                             |
| 31   | ELECTRICAL SERVICE WIRE  | 60       | LF       | \$ 2.64                                    | \$5.25                                 | \$ 2,7        |           | \$ 174.00                    |  | \$ 1,290.00                             |   |   |
| 32   | PRESTRESSED CONCRETE POLE REMOVAL - POLE 30' AND GREATER   | 3        | EA       | \$ 3,942.00                                | \$3,200.00                             | <del></del>   |           | \$ 7,500.00                  |  | \$ 13,740.00                            |   | \$ 163.80                               |
| 33   | ALUMINUM SIGNAL POLE (PEDESTAL)  | 5        | EA       | \$ 1,069.00                                | \$1,100.00                             |               |           | \$ 5,560.00                  |  | \$ 13,740.00                            | 7                                       | \$ 14,238.00                            |
| 34   | ALUMINUM SIGNAL POLE (REMOVE)  | 2        | EA       | \$ 171.50                                  | \$1,100.00                             |               |           | \$ 240.00                    |  | \$ 4,595.00                             | , | \$ 5,880.00                             |
| 35   | STEEL MAST ARM (F&I) (WIND SPEED 150) (SINGLE ARM W/O LUMINAIRE 60')   | 1        | EA       | \$ 38,528.83                               | \$32,000.00                            | \$ 42,30      |           | \$ 42,300.00                 |  |   |   | \$ 525.00                               |
| 36   | STEEL MAST ARM (F&I) (WIND SPEED 150) (SINGLE ARM W/ LUMINAIRE 60')  | 1        | EA       | \$ 38,152.83                               | \$34,000.00                            | <del></del>   |           | \$ 44,500.00                 |  |   |   | \$ 38,986.50                            |
| 37   | STEEL MAST ARM (F&I) (CUSTOM WIND SPEED)(CUSTOM ARM LENGTH) (78' ARM WILUMINAIRE)  | 2        | EA       | \$ 46,049.67                               | \$40,000.00                            | \$ 47,25      |           | \$ 94,500.00                 |  | \$ 38,700.00<br>\$ 88,600.00            |   | \$ 31,258.50<br>\$ 93,198.00            |
| 38   | TRAFFIC SIGNAL (F&I) (ALUMINUM) (3 SECTION) (1 WAY)  | 14       | AS       | \$ 1,049.17                                | \$975.00                               | \$ 1,11       | 5.00      | \$ 15,610.00                 | \$ 930.00                                | \$ 13,020.00                            | \$ 1,102.50                             | \$ 15,435.00                            |
| 39   | SIGNAL PED (F&I) (LED) (COUNT DOWN) (1 WAY)  | 2        | AS       | \$ 714.83                                  | \$700.00                               | <del></del>   | 0.00      |                              |  | \$ 1,270.00                             |   |   |
| 40   | SIGNAL PED (F&I) (LED) (COUNT DOWN) (2 WAYS)   | 3        | AS       | \$ 1,171.17                                | \$1,100.00                             |               | 5.00      |                              | 7 000.00                                 | \$ 1,270.00                             | \$ 1,228.50                             | -/                                      |
| 41   | VIDEO DETECTION SYSTEM VIDEO (F&I) (CABINET EQUIP.)  | 1        | EA       | \$ 12,922.83                               | \$6,500.00                             |               | 0.00      |                              |  | \$ 18,100.00                            |   |   |
| 42   | VIDEO DETECTION SYSTEM VIDEO (F&I) (CABINET EQUIP.)  | 4        | EA       | \$ 3,712.17                                | \$4,700.00                             |               | 0.00      |                              |  |   | \$ 7,318.50                             |   |
| 43   | PEDESTRIAN DETECTOR (F&I) (STANDARD)   | 8        | EA       | \$ 225.17                                  | \$225.00                               |               | 0.00      |                              |  |   | \$ 5,386.50<br>\$ 136.50                |   |
| 44   | TRAFFIC CONTROLLER, ASSEMBLY (F&I) (NEMA)  | 1        | AS       | \$ 29,014.33                               | \$37,000.00                            | \$ 30,00      |           | \$ 30,000.00                 |  | \$ 1,192.00<br>\$ 30,100.00             |   |   |
| 45   | TRAFFIC CONTROLLER, ASSEMBLY (REMOVE CONTROLLER WITH CABINET)  | 1        | AS       | \$ 423.00                                  | \$550.00                               | <u> </u>      |           | \$ 560.00                    |  | \$ 30,100.00                            |   |   |
| 46   | MANAGED FIELD ETHERNET SWITCH  | 1        | EA       | \$ 425.00                                  | \$3,000.00                             |               | 0.00      |                              |  |   | \$ 399.00                               |   |
| 47   | INTERNALLY ILLUMINATED SIGN (F&I) (OVERHEAD MOUNT) (UP TO 12 SF)   | 2        | EA       | \$ 3,481.50                                | \$3,000.00                             |               |           |                              | -, -, -, -, -, -, -, -, -, -, -, -, -, - | \$ 4,210.00                             | \$ 1,564.50                             |   |
| 48   | INTERNALLY ILLUMINATED SIGN (F&I) (OVERHEAD MOUNT) (UP 10 12 SF)   | 2        | EA       | \$ 2,838.00                                | \$3,500.00                             | <u> </u>      | 5.00      |                              | \$ 3,110.00                              | \$ 6,220.00                             | \$ 2,289.00                             |   |
| 40   | INTERNALLY ILLUMINATED SIGN (F&I) (OVERHEAD MOUNT) (12-18 SF)  SUBTOTAL (SI  |          |          | φ 2,84b.b/                                 | 23,500.00                              | \$ 3,25       |           |                              |  | \$ 5,540.00                             | \$ 2,520.00                             |   |
| AT CARLES (PA)   | and the second s | GIVALICA | , ION)   |  | ************************************** | STANT SHAP    | Service C | \$ 322,741.50                |  | \$ 314,345.50                           |   | \$ 308,653.80                           |

| PBC PROJECT #2014519 - SW 18TH STREET & MILITARY TRAIL |  |                            | AVERAGE OF BID ITEMS FOR ALL BIDDERS ESTIMATE |              | Weekley Asphalt Paving, Inc. |    |            | Ranger Construction Industries, Inc. |              | Rosso Site Development,<br>Inc. |                     |              |
|--|--|----------------------------|---|--------------|------------------------------|----|------------|--------------------------------------|--------------|---------------------------------|---------------------|--------------|
| M #  | DESCRIPTION  |                            | UNIT  | UNIT PRICE   | UNIT PRICE                   |    | UNIT PRICE | TOTAL                                | UNIT PRICE   | TOTAL                           | UNIT PRICE          | TOTAL        |
|  | BRIDGE ITEMS   |                            | 4-55  |              | ranga sering K               |    | Mariana :  |                                      | Not describe |                                 | 1343/25/07/1007     |              |
| 49   | REMOVAL OF EXISTING CONCRETE BRIDGE DECK & CURB      | 559                        | SF  | \$ 54.77     | \$100.00                     | \$ | 47.80      | \$ 26,720.20                         | \$ 40.90     | \$ 22,863.10                    | \$ 75.60            | \$ 42,260.4  |
| 50   | REMOVAL OF EXISTING CONCRETE TRAFFIC BARRIER         | 110                        | LF  | \$ 285.42    | \$45.09                      | \$ | 89.00      | \$ 9,790.00                          | \$ 384.00    | \$ 42,240.00                    | \$ 383.25           | \$ 42,157.5  |
| 51   | REMOVAL OF EXISTING CONCRETE PAVEMENT                | 86                         | SY  | \$ 221.33    | \$21.27                      | \$ | 278.00     | \$ 23,908.00                         | \$ 260.00    | \$ 22,360.00                    | \$ 126.00           | \$ 10,836.0  |
| 52   | UTILITY RELOCATION .                                 | 1                          | LS  | \$ 36,786.67 | \$8,472.00                   | \$ | 16,810.00  | \$ 16,810.00                         | \$ 14,800.00 | \$ 14,800.00                    | \$ 78,750.00        | \$ 78,750.0  |
| 53   | CONCRETE CLASS IV, SUPERSTRUCTURE                    | 7                          | CY  | \$ 1,998.33  | \$766.18                     | \$ | 1,000.00   | \$ 7,000.00                          | \$ 795.00    | \$ 5,565.00                     | \$ 4,200.00         | \$ 29,400.0  |
| 54   | REINFORCING STEEL, SUPERSTRUCTURE                    | 490                        | LB  | \$ 6.16      | \$1.03                       | \$ | 2.25       | \$ 1,102.50                          | \$ 13.60     | \$ 6,664.00                     | \$ 2.63             | \$ 1,288.7   |
| 55   | ALUMINUM BULLET RAILING (DOUBLE RAIL) INDEX 821, 822 | 112                        | LF  | \$ 79.95     | \$36.00                      | \$ | 92.00      | \$ 10,304.00                         | \$ 79.60     | \$ 8,915.20                     | \$ 68.25            | \$ 7,644.0   |
| 56   | CONCRETE TRAFFIC RAILING - BRIDGE, 32" F-SHAPE (MOD) | 112                        | LF  | \$ 259.33    | \$82.50                      | \$ | 200.00     | \$ 22,400.00                         | \$ 305.00    | \$ 34,160.00                    | \$ 273.00           | \$ 30,576.0  |
| 100  |  | SUBTOTAL (B                | RIDGE)  |              |                              |    | 性机能 2000年6 | \$ 118,034.70                        | TI, THY AME  | \$ 157,567.30                   |                     | \$ 242,912.6 |
|  | CONTINGENCY ITEMS                                    | (15) 20 FT (15) 20 FT (15) | 111   |              |                              |    |            |                                      |              |                                 | \$ 564 L - 1450 197 | M-MANAGES    |
| 57   | CLASS I CONCRETE - MISCELLANEOUS                     | 25                         | CY  | \$ 675.67    | \$360.09                     | \$ | 750.00     | \$ 18,750.00                         | \$ 227.00    | \$ 5,675.00                     | \$ 1,050.00         | \$ 26,250.0  |
| 58   | FLOWABLE FILL  | 15                         | CY  | \$ 163.00    | \$307.20                     | \$ | 130.00     | \$ 1,950.00                          | \$ 170.00    | \$ 2,550.00                     | \$ 189.00           | \$ 2,835.0   |
| 59   | CHANGEABLE VARIABLE MESSAGE SIGN (NON MOT)           | 15                         | ED  | \$ 34.57     | \$30.55                      | \$ | 18.00      | \$ 270.00                            | \$ 22.70     | \$ 340.50                       | \$ 63.00            | \$ 945.0     |
| 60   | TRAFFIC CONTROL OFFICER (NON MOT)                    | 20                         | HR  | \$ 63.50     | \$58.15                      | \$ | 65.00      | \$ 1,300.00                          | \$ 62.50     | \$ 1,250.00                     | \$ 63.00            | \$ 1,260.00  |
| 61   | STORM SEWER CLEANING, EXIST, < 24" (SEE SP'S)        | 343                        | LF  | \$ 5.53      | \$3.04                       | \$ | 3.50       | \$ 1,200.50                          | \$ 6.80      | \$ 2,332.40                     | \$ 6.30             | \$ 2,160.90  |
|  |  | SUBTOTAL (CONTING          | ENCY)   |              |                              |    |            | \$ 23,470.50                         |              | \$ 12,147.90                    |                     | \$ 33,450.90 |

#### PBC PROJECT #2014519 - SW 18TH STREET & MILITARY TRAIL

THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

#### **PAY ITEM FOOTNOTES:**

All costs for Maintenance of Traffic (MOT) and mobilization shall be considered incidental to, and shall be included in, unit prices for the pay items.

All items shall include cost to furnish and install unless otherwise noted.

Item #3 - Includes removal of existing drainage structures & pipes, culverts, signs, fence, hedge, curbs, traffic separators, sidewalks, asphalt, base, concrete, guardrail, temporary construction detours, capping or modifying monitoring wells and any other items to be removed that are not specifically covered under another separate pay item. Includes tree removal and trimming for utility installation. Includes all saw cutting as shown on the plans or as directed by the engineer.

Item # 10 - All structures are less than 10' deep unless otherwise noted. items include saw-cutting and removal of existing pipe; core drilling or concrete collars to join new pipe to existing pipe; and all repair/restoration of existing facilities and surfaces as required, including any/all shoring, sheeting and bracing and/or trench boxes as required for construct/on or as directed by the engineer. Includes the cost of fabrication, furnishing and installing all components of storm water control structure (s) as detailed in the plans. Includes the cost of all labor and material for "open-cut" pavement repairs.

Item # 13 - Guardrail includes the cost of the thrie beam connections to traffic railing.

Item # 17 - includes 12" thick compaction of subgrade per FDOTstandards.

Item # 18 - The cost of ADA mats for the curb ramps are included in the cost of concrete sidewalks.

Item # 21 - Tree removal shall include the cost of mitigation for the removed trees at a ratio of 1:1 for Sabal Palm and 1:1 for slash pine, there are a possible relocation and mitigation areas in sugar Sand Park.

Working days to complete project: 240 calendar days (See Special Provisions)

Bids as read at opening on Tuesday, December 6, 2016; 2:00 PM All bids subject to OSBA SBE compliance and Board Approval.

Prepared by: Donna Lewis, Technical Assistant III

Checked by: Holly B. Knight, P.E., Contracts Section Manager