Agenda Item is over 50 pages and can be viewed in the Minutes Department

Agenda Item #: 3-C-11

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

| Meeting Date: August 16, 2011 Department: | [x] | Consent Workshop | [] | Regular Public Hearing |
|--|-----|---------------------|-------------|---------------------------|
| Submitted By: Engineering & Public Wo Submitted For: Roadway Production Div | | | | |

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) A contract with DP Development of the Treasure Coast, LLC (DPD), in the amount of \$1,115,574.05 for the construction of Central Boulevard, Church Street to Longshore Drive (Project); and
- B) A Budget Amendment of \$16,542 in the Road Impact Fee Fund Zone 1 to recognize reimbursement funding from AT&T for \$2,875 and Loxahatchee River District for \$13,667 and appropriate it to Central Boulevard, Church Street to Longshore Drive.

SUMMARY: Approval of this contract and Budget Amendment will allow Palm Beach County to issue a Notice to Proceed to DPD, a Palm Beach County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for the Project is 15% overall. The SBE participation committed for the Project by DPD is 61.03%.

District 1 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on May 10, 2011. DPD was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on June 7, 2011. Time to complete all work under this contract shall be no more than 180 calendar days.

Attachments:

- 1. Location Sketch
- 2. Contracts
- 3. Contract Pages C-1 and C-2
- 4. SBE Evaluation Letter
- 5. Bid Tabulation
- 6. Budget Amendment

| Recommended by: | Muxue | 7/20/11 Allo |
|--------------------|-----------------------|--------------|
| Approved By: | for Division Director | Date 8 9 1 |
| F-\ROADWAV\AIS\200 | County Engineer | Date |

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------------------------|-------------|------|------|------|------|
| Capital Expenditures | \$1,277,092 | -0 | -0- | -0- | 0- |
| Operating Costs | -0- | -0- | -0- | -0- | -0- |
| External Revenues | (16,542) | -0- | -0- | -0- | -0- |
| Program Income (County) | -0- | -0- | -0- | -0- | -0- |
| In-Kind Match (County) | -0- | -0- | -0- | -0- | -0- |
| NET FISCAL IMPACT | \$1,260,550 | -0- | | -0- | -0- |
| # ADDITIONAL FTE | | | | | |

| # ADDITIONAL FTE | | |
|------------------------|------|--|
| POSITIONS (Cumulative) | | |

| Is Item Inclu | ded in Currei | nt Budget? | Yes | No_X |
|---------------|---------------|------------|-----------------|------------------|
| Fund 3501 | Dept 361 | Unit 1161 | Object 6551/655 | 5 \$1,260,550.00 |
| Fund 3501 | Dept 361 | Unit 1161 | Object 8201/694 | 8 \$ 16,542.00 |

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 1 Central Blvd/Indiantown Rd to Longshore Dr

| act | \$1, | 115,574.05 |
|----------------------|---|--|
| | \$ | 33,467.95 |
| | \$ | 10,000.00 |
| | \$ | 30,000.00 |
| Roadway Production | \$ | 22,300.00 |
| Engineering Services | \$ | 11,150.00 |
| Construction Coor | \$ | 44,600.00 |
| Traffic | \$ | 10,000.00 |
| | $\overline{\$1,}$ | 277,092.00 |
| y Work | | |
| | (\$ | 2,875.00) |
| | Engineering Services Construction Coor | Readway Production \$ Engineering Services \$ Construction Coor \$ Traffic \$ ty Work |

Loxahatchee River District (\$ 13,667.00)

Fiscal Impact

\$1,260,550.00

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

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

B. Approved as to Form

This Contract complies with our contract review requirements.

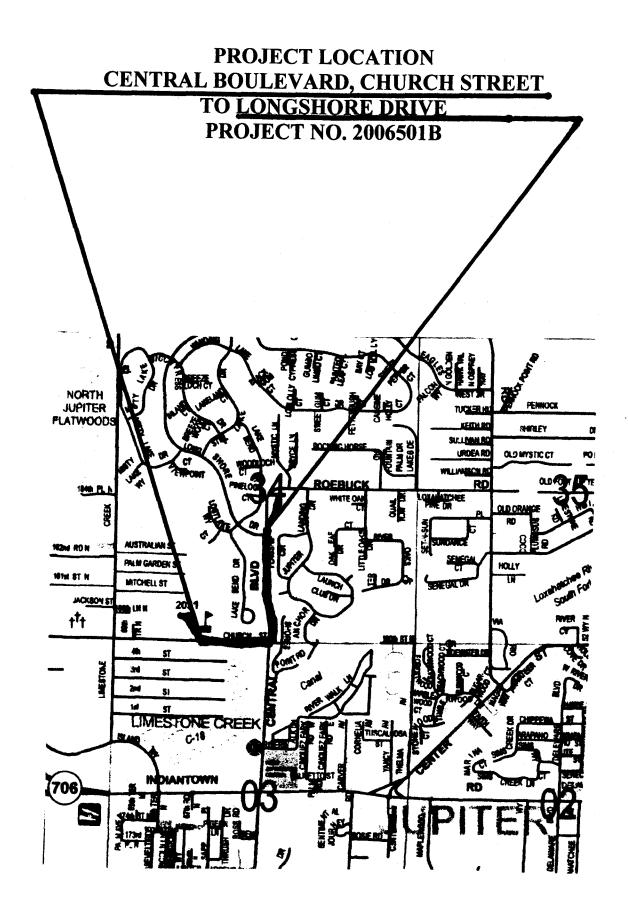
and Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

Department Director

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



CONTRACT

| STATE OF FLORIDA |) . |
|--|---|
| |) SS |
| COUNTY OF PALM BEA | CH) |
| COUNTY, a Political Subd and DP Development of | day of, A.D. 2011, by and between PALM BEACH livision of the State of Florida, (hereinafter called the party of the first part), The Treasure Coast, LLC of West Palm Beach, Florida, and their heirs, and assigns, (hereinafter called the party of the second part): |
| consideration herein mention necessary labor, materials compensation and unemplo | y of the second part agrees with the said party of the first part, for the oned at their own proper cost and expense to do all the work and furnish all s, equipment, machinery, tools, apparatus, services, state workmen's syment compensation taxes incurred in the performance of the contract, and the complete construction of: |
| PROJECT NAME: <u>CENT</u> | RAL BOULEVARD, CHURCH STREET TO LONGSHORE DRIVE |
| PROJECT NO.: 2006501B | |
| IN THE AMOUNT OF: ONE MILLION, ONE HU FOUR 05/100 | UNDRED FIFTEEN THOUSAND, FIVE HUNDRED SEVENTY |

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 party of the first part, or its duly authorized representative.

(IN WORDS)

\$1,115,574.05 (IN FIGURES)

The said party of the second part further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within <u>fourteen (14) calendar days</u> of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be (180) One <u>Hundred Eighty calendar days</u>) 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: Karen T. Marcus, Chair |
| APPROVED AS TO FORM AND LEGAL SUFFICIENCY | APPROVED AS TO TERMS AND CONDITIONS |
| (witness signature) | DP Development of the Treasure Coast, LLC (Corporate Name) |
| Steven R Lawless, PM | a Florida componition |
| (witness name printed) | (insert state of incorporation) By (asign to be a sign of the sig |
| (witness signature) | (signature) |
| Carmen Mitchell, Office Manager | Daniel Petrillo |
| (witness name printed) L | (print signatory's name) |
| STATE OF FLORIDA | Its Managing Member 2003 |
| Expires 6/28/2014 | (print title) |
| | 06/13/2011 |
| | (date of execution) |

(Corporate Seal)



Office of Small Business Assistance

50 South Military Trail, Suite 2N-172 West Palm Beach, FL 33415 (561) 616-6840 Pax: (561) 616-6850 www.pbcgov.com/osba

Paim Beach County Board of County Commissioners

Karen T. Marcus, Chair

Shelley Vana, Vice Chair

Paulette Burdick

Steven L. Abrams

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator

(SB) Robert Weisman

(SB)

(WB)

DATE:

June 7, 2011

TO:

L. Morton Rose, P.E., Five Year Road Program

Manager - Roadway Production Division

Through:

SUBJECT:

Allen Gray, Manager - Office of Small Business
Assistance

FROM:

Tanoy Williams, Compliance Specialist

Compliance Review on Project No. 2006501

Central Boulevard, Church Street to Longshore

Drive

The following is a Compliance Review of SBE participation on the above-mentioned project.

Low BIDDER:

DP DEVELOPMENT OF THE TREASURE COAST,

605 Belvedere Road, Suite #8 West Palm Beach, FL 33405

561-650-1333

Phone: Bid Opening:

May 10, 2011

Bid Amount:

May 10, 2011 \$1,036,222.45 - Excludes Continuous

Goal:

15% Overall

61.03%

Goal Achieved:

SBE Participation:

DP Development \$611,688.41 Engenuity \$ 16,709.00

59.03% 1.61%

¹Southeast Guardrail<u>\$ 4,026.86</u>

0.39%

\$632,424.27

61.03%

Page 1 of 3 Project 2006501B

Affirmative Action Employ





2ND LOW BIDDER: **RIO-BAK CORPORATION**

12773 W. Forest Hill Boulevard

West Palm Beach, FL

Phone: 561-791-9721

\$1,156,436.24 +- Excludes Continguncy Bid Amount:

Goal: 15% Overall

Goal Achieved: 17.04%

SBE Participation:

| | \$197,092.79 | 17.04% |
|----------------------------|--------------|--------|
| (HB) Contractors Support | \$ 58,800.00 | 5.08% |
| (WB) Southeast Guardrail | \$ 4,232.00 | 0.36% |
| (SB) Agr. Land Services | \$ 20,880.79 | 1.81% |
| (SB) ² Caufield | \$ 11,180.00 | 0.97% |
| (SB) Wm. Adeimy | \$102,000.00 | 8.82% |

3RD LOW BIDDER

RANGER CONSTRUCTION INDUSTRIES, INC.

101 Sansbury's Way

West Palm Beach, FL 33411

Phone: 561-793-9400

\$1,228,047.85 4 Excludes Continguos Bid Amount:

Goal: 15% Overall

Goal Achieved: 10.36%

SBE Participation:

| | \$127,236.79 | 10.36% |
|-------------------------|-----------------|--------|
| (HB) 3Southern Transpor | t \$ 0.00 | 0.00% |
| (SB) Agr. Land Services | \$ \$ 20,880.79 | 1.70% |
| (BL) All Phase Inc | \$106,356.00 | 8.66% |

EVALUATION

The low bidder, DP DEVELOPMENT OF THE TREASURE COAST, LLC has met the SBE goal for this project.

cd: Tammy Fields, Assistant County Attorney File

Page 2 of 3 Project 2006501B



Subtracted contingency item of pipe guard rail steel. Thus, \$7,626.86 - \$3,600.00 = \$4,026.86
Subtracted the contingency items. Thus, \$12,055 - \$875.00 =

^{\$11,180.}Thus, did not utilize in the overall SBE calculation.

| | | | | MENT OF THE COAST, LLC | RIO-BAK CO | DRPORATION | 1 | RANGER CONSTRUCTION INDUSTRIES, INC. | | ENGINEERS ESTIMATE |
|---|-------|-------|-------------|---------------------------|-------------|--------------|--------------|--------------------------------------|-------------|-----------------------|
| ITEM DESCRIPTION | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | | |
| REGULAR ROADWAY PAY ITEMS | | | | E | | | | | | |
| MOBILIZATION | 1 | LS | \$59,690.00 | \$59,690.00 | \$52,000.00 | \$52,000.00 | \$37,300.00 | \$37,300.00 | \$50,538.00 | \$60,000.00 |
| MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.) | 1 | LS | \$14,540.00 | \$14,540.00 | \$20,000.00 | \$20,000.00 | \$157,000.00 | \$157,000.00 | \$97,108.00 | \$50,000.00 |
| TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP'S) | 1 | LS | \$2,875.00 | \$2,875.00 | \$3,000.00 | \$3,000.00 | \$3,350.00 | \$3,350.00 | \$3,511.40 | \$30,000.00 |
| CLEARING & GRUBBING | 1 | LS | \$16,675.00 | \$16,675.00 | \$53,000.00 | \$53,000.00 | \$34,100.00 | \$34,100.00 | \$57,755.00 | \$30,000.00 |
| NPDES COMPLIANCE | 1 | LS | \$9,372.00 | \$9,372.00 | \$15,000.00 | \$15,000.00 | \$10,000.00 | \$10,000.00 | \$13,102.60 | \$39,000.00 |
| REGULAR EXCAVATION | 6,498 | CY | \$7.30 | \$47,435.40 | \$8.72 | \$56,662.56 | \$9.95 | \$64,655.10 | \$7.89 | \$4.00 |
| EMBANKMENT (COMPACTED IN PLACE) | 1,088 | CY | \$2.00 | \$2,176.00 | \$2.00 | \$2,176.00 | \$5.05 | \$5,494.40 | \$4.71 | \$6.80 |
| BASEROCK (8") | 117 | SY | \$10.50 | \$1,228.50 | \$28.00 | \$3,276.00 | \$11.25 | \$1,316.25 | \$16.35 | \$7.66 |
| BASEROCK (13.5") (3 LIFTS) | 5,428 | SY | \$14.90 | \$80,877.20 | \$29.00 | \$157,412.00 | \$17.80 | \$96,618.40 | \$19.24 | \$14.77 |
| ASPHALTIC CONCRETE - TYPE S (OVERBUILD) (AVG. 1.75") | 1,105 | TN | \$92.00 | \$101,660.00 | \$85.55 | \$94,532.75 | \$82.70 | \$91,383.50 | \$95.25 | \$85.00 |
| ASPHALTIC CONCRETE - TYPE S-III (1.0") | 1,135 | TN | \$92.20 | \$104,647.00 | \$85.75 | \$97,326.25 | \$82.85 | \$94,034.75 | \$89.20 | \$80.90 |
| ASPHALTIC CONCRETE - TYPE S-I (1.50") | 1,442 | TN | \$92.35 | \$133,168.70 | \$85.90 | \$123,867.80 | \$82.00 | \$118,244.00 | \$91.15 | \$78.25 |
| MILLING EXISTING ASPHALT (1") | 2,886 | SY | \$2.00 | \$5,772.00 | \$3.00 | \$8,658.00 | \$2.90 | \$8,369.40 | \$2.93 | \$2.00 |
| MISCELLANEOUS ASPHALT PAVEMENT | 7 | TN | \$615.00 | \$4,305.00 | \$571.00 | \$3,997.00 | \$552.00 | \$3,864.00 | \$421.60 | \$150.00 |
| PREMIUM FOR CONFLICT CONDITION (SEE SP'S)(INCL 3 CONTINGENCY) | 5 | EA | \$1,990.00 | \$9,950.00 | \$2,925.00 | \$14,625.00 | \$3,210.00 | \$16,050.00 | \$2,814.80 | \$550.00 |
| INLET (CURB) TYPE J-6 (PARTIAL) | 1 | EA | \$4,040.00 | \$4,040.00 | \$3,950.00 | \$3,950.00 | \$3,540.00 | \$3,540.00 | \$3,848.20 | \$3,104.00 |
| INLET (CURB) TYPE P-1 | 1 | EA | \$4,165.00 | \$4,165.00 | \$7,365.00 | \$7,365.00 | \$6,270.00 | \$6,270.00 | \$5,401.00 | \$4,200.00 |
| INLET (CURB) TYPE P-1 (PARTIAL) | 1 | EA | \$3,840.00 | \$3,840.00 | \$5,815.00 | \$5,815.00 | \$5,440.00 | \$5,440.00 | \$4,571.60 | \$3,104.00 |
| INLET (CURB) TYPE P-5 | 1 | EA | \$3,645.00 | \$3,645.00 | \$3,650.00 | \$3,650.00 | \$3,740.00 | \$3,740.00 | \$3,656.00 | \$3,325.00 |
| INLET (CURB) TYPE J-6 (<10') | 1 | EA | \$5,055.00 | \$5,055.00 | \$5,085.00 | \$5,085.00 | \$5,740.00 | \$5,740.00 | \$5,342.40 | \$4,966.00 |
| INLET (DITCH BOTTOM) TYPE C | 1 | EA | \$2,510.00 | \$2,510.00 | \$3,845.00 | \$3,845:00 | \$3,460.00 | \$3,460.00 | \$3,052.40 | \$2,000.00 |
| INLET (DITCH BOTTOM) TYPE C (CONTROL STRUCTURE) | 1 | EA | \$2,665.00 | \$2,665.00 | \$2,821.00 | \$2,821.00 | \$2,750.00 | \$2,750.00 | \$3,909.40 | \$5,850.00 |
| INLET (DITCH BOTTOM) TYPE D | 1 | EA | \$3,315.00 | \$3,315.00 | \$2,830.00 | \$2,830.00 | \$3,150.00 | \$3,150.00 | \$3,198.20 | \$3,070.00 |
| MODIFY INLET | 1 | EA | \$1,990.00 | \$1,990.00 | \$2,790.00 | \$2,790.00 | \$2,510.00 | \$2,510.00 | \$2,377.80 | \$1,240.00 |
| MANHOLE TYPE P-8 (PARTIAL) | 3 | EA | \$1,980.00 | \$5,940.00 | \$2,025.00 | \$6,075.00 | \$2,000.00 | \$6,000.00 | \$2,117.60 | \$1,240.00 |
| MANHOLE TYPE P-7 | 1 | EA | \$2,765.00 | \$2,765.00 | \$4,245.00 | \$4,245.00 | \$4,670.00 | \$4,670.00 | \$3,559.20 | \$2,227.46 |
| MANHOLE TYPE J-8 | 1 | EA | \$3,150.00 | \$3,150.00 | \$3,005.00 | \$3,005.00 | \$3,930.00 | \$3,930.00 | \$3,580.40 | \$3,385.57 |
| ADJUST VALVE BOXES (INCLUDES COLLAR) | 8 | EA | \$400.00 | \$3,200.00 | \$400.00 | \$3,200.00 | \$313.00 | \$2,504.00 | \$342.00 | \$500.00 |
| ADJUST UTILITY MANHOLE | 5 | EA | \$575.00 | \$2,875.00 | \$1,195.00 | \$5,975.00 | \$1,030.00 | \$5,150.00 | \$771.20 | \$600.00 |
| CONCRETE PIPE CULVERT (18") | 139 | LF | \$39.00 | \$5,421.00 | \$36.05 | \$5,010.95 | \$54.25 | \$7,540.75 | \$45.14 | \$37.47 |

| | | | | MENT OF THE COAST, LLC | | RIO-BAK CORPORATION | | RANGER CONSTRUCTION INDUSTRIES, INC. | | AVERAGE OF BID ITEMS | ENGINEERS ESTIMATE |
|--|---------|-------|-------------|---------------------------|--------|---------------------|--------------|--------------------------------------|----------------|-------------------------|-----------------------|
| ITEM DESCRIPTION | QTY | UNITS | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | | |
| CONCRETE PIPE CULVERT (36") | 82 | LF | \$107.00 | \$8,774.00 | | \$83.20 | \$6,822.40 | \$89.00 | \$7,298.00 | \$95.44 | \$69.36 |
| ELLIPTICAL CONCRETE PIPE CULVERT (14" X 23") | 75 | LF | \$73.50 | \$5,512.50 | | \$53.40 | \$4,005.00 | \$67.55 | \$5,066.25 | \$69.39 | \$33.68 |
| MES FOR ELLIPTICAL CONCRETE PIPE CULVERT (14" X 23") | 2 | EA | \$1,190.00 | \$2,380.00 | | \$1,325.00 | \$2,650.00 | \$1,480.00 | \$2,960.00 | \$1,350.00 | \$800.00 |
| STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S) | 1,150 | LF | \$3.30 | \$3,795.00 | | \$2.10 | \$2,415.00 | \$4.80 | \$5,520.00 | \$4.32 | \$3.15 |
| STORM SEWER PUMPING (EXIST.) (> 24" to 48") (SEE SP'S) | 100 | LF | \$4.40 | \$440.00 | | \$3.15 | \$315.00 | \$3.40 | \$340.00 | \$5.61 | \$5.90 |
| CONCRETE CURB & GUTTER (TYPE F) | 2,089 | LF | \$9.90 | \$20,681.10 | | \$10.00 | \$20,890.00 | \$11.60 | \$24,232.40 | \$10.97 | \$10.85 |
| ENGRAVING CURB FACE (SEE SP'S) | 6 | EA | \$330.00 | \$1,980.00 | | \$225.00 | \$1,350.00 | \$223.00 | \$1,338.00 | \$253.00 | \$245.00 |
| CONCRETE SIDEWALK, 4" THICK | 2,418 | SY | \$24.45 | \$59,120.10 | | \$20.25 | \$48,964.50 | \$29.45 | \$71,210.10 | \$24.72 | \$22.50 |
| CONCRETE SIDEWALK, 6" THICK | 1,049 | SY | \$27.25 | \$28,585.25 | | \$34.00 | \$35,666.00 | \$32.45 | \$34,040.05 | \$34.20 | \$30.30 |
| GUARDRAIL (ROADWAY) | 170 | LF | \$22.65 | \$3,850.50 | | \$20.60 | \$3,502.00 | \$27.50 | \$4,675.00 | \$22.89 | \$19.11 |
| END ANCHORAGE ASSEMBLIES (TYPE II) | 1 | EA | \$577.35 | \$577.35 | | \$525.00 | \$525.00 | \$586.00 | \$586.00 | \$558.47 | \$594.54 |
| SODDING | 15,131 | SY | \$1.85 | \$27,992.35 | | \$1.38 | \$20,880.78 | \$2.10 | \$31,775.10 | \$2.02 | \$1.65 |
| 2-2" PVC CONDUITS SCH 40) TRAFFIC & ISS | 2,880 | LF | \$2.70 | \$7,776.00 | | \$3.00 | \$8,640.00 | \$2.80 | \$8,064.00 | \$2.73 | \$2.10 |
| PULL BOX (SMALL) (17"X30"12") | 6 | EA | \$480.00 | \$2,880.00 | | \$585.00 | \$3,510.00 | \$497.00 | \$2,982.00 | \$496.80 | \$603.75 |
| PULL BOX (LARGE) (30"X48"24") | 3 | EA | \$1,035.00 | \$3,105.00 | | \$1,350.00 | \$4,050.00 | \$1,070.00 | \$3,210.00 | \$1,086.60 | \$1,322.00 |
| PERMIT COMPLETION CERTIFICATIONS (SEE SP'S) | 1 | LS | \$1,540.00 | \$1,540.00 | | \$600.00 | \$600.00 | \$1,670.00 | \$1,670.00 | \$2,714.80 | \$2,500.00 |
| RECORD DRAWINGS (SEE SP'S) | 1 | LS | \$16,840.00 | \$16,840.00 | | \$12,055.00 | \$12,055.00 | \$4,960.00 | \$4,960.00 | \$9,792.20 | \$6,549.50 |
| TOTAL REGUL | ROADWAY | ITEMS | | \$844,776.95 | | | \$948,035.99 | | \$1,018,101.45 | | |
| CONTINGENCY ITEMS | | | | | | | | | - | | |
| SUBSOIL EXCAVATION (SEE SP's) | 500 | CY | \$9.60 | \$4,800.00 | | \$25.00 | \$12,500.00 | \$11.50 | \$5,750.00 | \$16.12 | \$4.50 |
| CLASS 1 CONCRETE (MISC) | 10 | CY | \$230.00 | \$2,300.00 | | \$500.00 | \$5,000.00 | \$570.00 | \$5,700.00 | \$455.00 | \$446.00 |
| CLASS 1 CONCRETE (GRAVITY WALL) | 50 | CY | \$315.00 | \$15,750.00 | | \$350.00 | \$17,500.00 | \$447.00 | \$22,350.00 | \$406.40 | \$328.58 |
| FLOWABLE FILL | 10 | CY | \$170.00 | \$1,700.00 | | \$250.00 | \$2,500.00 | \$188.00 | \$1,880.00 | \$174.60 | \$207.56 |
| INLET CURB TYPE J-1 | 1 | EA | \$5,260.00 | \$5,260.00 | | \$8,051.50 | \$8,051.50 | \$7,750.00 | \$7,750.00 | \$6,223.50 | \$4,843.00 |
| INLET CURB TYPE J-5 | 1 | EA | \$6,695.00 | \$6,695.00 | | \$5,225.00 | \$5,225.00 | \$5,130.00 | \$5,130.00 | \$5,406.80 | \$4,382.00 |
| MANHOLE TYPE J-7 | 1 | EA | \$5,450.00 | \$5,450.00 | 7 | \$3,695.00 | \$3,695.00 | \$5,130.00 | \$5,130.00 | \$4,157.00 | \$7,874.00 |
| PORTABLE CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-M.O.T.) | 28 | ED | \$24.15 | \$676.20 | | \$35.00 | \$980.00 | \$23.45 | \$656.60 | \$33.52 | \$106.70 |
| TRAFFIC CONTROL OFFICERS (NON-M.O.T.) | 130 | HR | \$46.00 | \$5,980.00 | \neg | \$50.00 | \$6,500.00 | \$50.25 | \$6,532.50 | \$40.25 | \$51.57 |
| STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SP'S) | 1,150 | LF | \$4.40 | \$5,060.00 | | \$4.20 | \$4,830.00 | \$4.55 | \$5,232.50 | \$4.93 | \$4.13 |
| STORM SEWER CLEANING (EXIST.) (>24 to 48") (SP'S) | 100 | LF | \$6.60 | \$660.00 | 1 | \$5.25 | \$525.00 | \$5.70 | \$570.00 | \$6.71 | \$7.29 |
| SUPPORT & PROTECT F.M. & APPURTENANCES (8") | 30 | LF | \$17.25 | \$517.50 | | \$59.15 | \$1,774.50 | \$28.50 | \$855.00 | \$115.88 | \$18.02 |

| | | | | MENT OF THE COAST, LLC | | RIO-BAK CO | ORPORATION | | · · | DNSTRUCTION TRIES, INC. | - 1 | VERAGE OF BID ITEMS | ENGINEERS ESTIMATE |
|---|-----------|----------|-------------|---------------------------|----------|-------------|-------------|----------|-------------|----------------------------|-----|------------------------|-----------------------|
| ITEM DESCRIPTION | QTY | UNITS | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT | | | |
| MOWING | 25 | EA | \$284.50 | \$7,112.50 | | \$250.00 | \$6,250.00 | | \$1.10 | \$27.50 | | \$198.12 | \$250.00 |
| PIPE GUIDE RAIL (STEEL) | 100 | LF | \$39.60 | \$3,960.00 | | \$15.00 | \$1,500.00 | | \$40.20 | \$4,020.00 | | \$26.81 | \$43.46 |
| ST. AUGUSTINE SOD | 6,064 | SY | \$2.10 | \$12,734.40 | | \$1.95 | \$11,824.80 | | \$3.60 | \$21,830.40 | | \$5.88 | \$1.88 |
| 2 - 6" PVC PIPES | 30 | LF | \$23.20 | \$696.00 | | \$25.30 | \$759.00 | | \$27.35 | \$820.50 | | \$31.46 | \$15.50 |
| TOTAL C | ONTINGENC | ITEMS | | \$79,351.60 | | | \$89,414.80 | | | \$94,235.00 | | | |
| LANDSCAPE ITEMS | | | | | | | | | | | | | |
| CABBAGE PALM (SABAL PALMETTO) 18' C.T.BOOTED | 17 | EA | \$121.00 | \$2,057.00 | | \$284.00 | \$4,828.00 | | \$279.00 | \$4,743.00 | | \$274.60 | \$151.00 |
| S.FL. SLASH PINE (PINUS ELLIOTTII DENSA) 12' X 5', 2" CAL MIN. | 34 | EA | \$137.50 | \$4,675.00 | | \$359.00 | \$12,206.00 | | \$279.00 | \$9,486.00 | | \$297.90 | \$134.50 |
| DAHOON HOLLY (LLEX CASSINE) 14' OA X 4'SPR, 7'CT,32" DIA ROOTBALL MIN. B&B | 6 | EA | \$291.50 | \$1,749.00 | | \$359.00 | \$2,154.00 | | \$335.00 | \$2,010.00 | | \$330.30 | \$242.20 |
| SILVER BUTTONWOOD (CONOCARPUS ERECTUS, SERICEUS) 14' OA x 5'SPR, 3" CAL MIN | 3 | EA | \$165.00 | \$495.00 | | \$359.00 | \$1,077.00 | | \$335.00 | \$1,005.00 | | \$310.00 | \$127.90 |
| TOTAL | LANDSCAPE | ITEMS | | \$8,976.00 | | | \$20,265.00 | | | \$17,244.00 | | | |
| TION TON TON TON | | | | | | | | | | | | | |
| SIGNALIZATION ITEMS | | | | | | | | | A | * | - | 4 | 21/2 |
| DIRECTIONAL BORE (LESS THAN 6") | 417 | | \$19.60 | \$8,173.20 | | \$19.00 | \$7,923.00 | | \$20.70 | \$8,631.90 | | \$19.53 | N/A |
| CONDUIT (F&I)(UNDERGROUND) | 193 | | \$2.85 | \$550.05 | - | \$4.25 | \$820.25 | _ | \$3.00 | \$579.00 | | \$3.14 | N/A |
| CABLE (SIGNAL) (F&I) | 1 | PI | \$5,318.50 | \$5,318.50 | - | \$5,810.00 | \$5,810.00 | - | \$5,620.00 | \$5,620.00 | - | \$5,432.50 | N/A |
| PULL & JUNCTION BOXES (F&I) (PULL BOX) | 18 | | \$281.70 | \$5,070.60 | | \$485.00 | \$8,730.00 | \dashv | \$298.00 | \$5,364.00 | | \$323.14 | N/A |
| PULL & JUNCTION BOXES (F&I)(FIBER OPTICS) | <u>1</u> | EA | \$1,037.70 | \$1,037.70 | - | \$1,350.00 | \$1,350.00 | - | \$1,100.00 | \$1,100.00 | | \$1,103.94 | N/A |
| ELECTRICAL SERVICE (UNDERGROUND) | 1 | AS | \$1,073.50 | \$1,073.50 | | \$1,270.00 | \$1,270.00 | | \$1,130.00 | \$1,130.00 | + | \$1,115.10 | N/A |
| ELECTRICAL SERVICE WIRE | 125 | LF 54 | \$3.70 | \$462.50 | | \$2.60 | \$325.00 | | \$3.90 | \$487.50 | | \$3.48 | N/A |
| MAST ARM ASSEMBLY (150 MPH) (36') | 1 | EA EA | \$18,370.00 | \$18,370.00 | _ | \$17,510.00 | \$17,510.00 | | \$19,400.00 | \$19,400.00 | | \$18,859.20 | N/A |
| MAST ARM ASSEMBLY (150 MPH) (46') | | EA | \$21,065.00 | \$42,130.00 | | \$20,170.00 | \$40,340.00 | | \$22,200.00 | \$44,400.00 | | \$21,544.80 | N/A |
| MAST ARM ASSEMBLY (150 MPH) (60') | 1 | | \$27,630.00 | \$27,630.00 | | \$25,120.00 | \$25,120.00 | | \$29,200.00 | \$29,200.00 | | \$27,818.80 | N/A |
| TRAFFIC SIGNAL (F&I) (3 SECTION - 1 WAY) | 3 | EA | \$619.00 | \$1,857.00 | \vdash | \$696.00 | \$2,088.00 | | \$653.00 | \$1,959.00 | | \$635.80 | N/A |
| TRAFFIC SIGNAL (F&I) (4 SECTION - 1 WAY) | 2 | EA | \$761.00 | \$1,522.00 | | \$884.00 | \$1,768.00 | | \$804.00 | \$1,608.00 | - | \$787.80 | N/A |
| TRAFFIC SIGNAL (F&I) (5 SECTION - 1 WAY) | 3 | EA | \$1,042.00 | \$3,126.00 | - | \$1,135.00 | \$3,405.00 | | \$1,100.00 | \$3,300.00 | | \$1,063.20 | N/A |
| PEDESTRIAN SIGNALS (F&I) (LED) (1 - WAY) | 4 | AS | \$549.00 | \$2,196.00 | | \$524.00 | \$2,096.00 | | \$580.00 | \$2,320.00 | - | \$545.60 | N/A |
| PEDESTRIAN SIGNALS (F&I) (LED) (2 - WAY) | 2 | AS | \$978.00 | \$1,956.00 | | \$1,045.00 | \$2,090.00 | _ | \$1,030.00 | \$2,060.00 | | \$993.80 | N/A |
| SIGNAL HEAD AUXILIARIES (TUNNEL VISOR) | 32 | EA | \$1.25 | \$40.00 | | \$1.00 | \$32.00 | | \$1.30 | \$41.60 | _ | \$1.19 | N/A |
| SIGNAL HEAD AUXILIARIES (ALUMINUM PEDESTAL) | 2 | EA | \$706.65 | \$1,413.30 | | \$652.00 | \$1,304.00 | | \$746.00 | \$1,492.00 | | \$697.53 | N/A |

| | | | | PMENT OF THE COAST, LLC | | RIO-BAK CORPORATION | | RIO-BAK CORPORATION | | RIO-BAK CORPORATION | | RIO-BAK CORPORATION | | RANGER CONSTRUCTION INDUSTRIES, INC. | | AVERAGE OF BID ITEMS | ENGINEERS ESTIMATE |
|--|------------|-------|-------------|----------------------------|--|---------------------|----------------|---------------------|----------------|---------------------|-----|---------------------|--|--------------------------------------|--|-------------------------|-----------------------|
| ITEM DESCRIPTION | QTY | UNITS | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | | | | | | | | |
| PEDESTRIAN DETECTOR (POLE OR CABINET MOUNT) | 6 | EA | \$101.00 | \$606.00 | | \$87.00 | \$522.00 | \$107.00 | \$642.00 | \$98.84 | N/A | | | | | | |
| DETECTOR STATION WITH POST AND SIGN | 2 | EA | \$277.00 | \$554.00 | | \$683.00 | \$1,366.00 | \$293.00 | \$586.00 | \$359.00 | N/A | | | | | | |
| ACTUATED SOLID STATE CONTROLLER ASSEMBLY | 1 | AS | \$19,340.00 | \$19,340.00 | | \$20,005.00 | \$20,005.00 | \$20,500.00 | \$20,500.00 | \$19,557.20 | N/A | | | | | | |
| SYSTEM AUXILIARIES (F&I) (UPS) | 1 | EA | \$211.00 | \$211.00 | | \$905.00 | \$905.00 | \$223.00 | \$223.00 | \$350.40 | N/A | | | | | | |
| SYSTEM AUXILIARIES (F&I) (TELEMETRY TRANSCEIVER) | 1 | EA | \$667.00 | \$667.00 | | \$650.00 | \$650.00 | \$705.00 | \$705.00 | \$665.80 | N/A | | | | | | |
| SYSTEM AUXILIARIES (F&I) (INTERFACE PANEL) | 1 | EA | \$667.00 | \$667.00 | | \$650.00 | \$650.00 | \$705.00 | \$705.00 | \$665.80 | N/A | | | | | | |
| REMOVE TRAFFIC SIGNAL HEAD ASSEMBLY | 8 | EA | \$13.75 | \$110.00 | | \$15.00 | \$120.00 | \$14.50 | \$116.00 | \$14.03 | N/A | | | | | | |
| REMOVE PEDESTRIAN SIGNAL ASSEMBLY | 4 | EA | \$13.75 | \$55.00 | | \$20.00 | \$80.00 | \$14.50 | \$58.00 | \$15.03 | N/A | | | | | | |
| REMOVE SIGNAL PEDESTAL | 4 | EA | \$13.40 | \$53.60 | | \$105.00 | \$420.00 | \$14.15 | \$56.60 | \$31.75 | N/A | | | | | | |
| POLE REMOVAL (DEEP) | . 4 | EA | \$571.75 | \$2,287.00 | | \$1,070.00 | \$4,280.00 | \$604.00 | \$2,416.00 | \$672.95 | N/A | | | | | | |
| REMOVE CONTROLLER ASSEMBLY | 1 | EA | \$153.40 | \$153.40 | | \$171.00 | \$171.00 | \$162.00 | \$162.00 | \$157.28 | N/A | | | | | | |
| REMOVE VEHICLE DETECTOR ASSEMBLY | 8 | EA | \$8.25 | \$66.00 | | \$10.00 | \$80.00 | \$8.70 | \$69.60 | \$8.62 | N/A | | | | | | |
| REMOVE PEDESTRIAN DETECTOR ASSEMBLY | 4 | EA | \$7.65 | \$30.60 | | \$10.00 | \$40.00 | \$8.05 | \$32.20 | \$8.14 | N/A | | | | | | |
| REMOVE SPAN WIRE ASSEMBLY | 1 | EA | \$197.00 | \$197.00 | | \$129.00 | \$129.00 | \$208.00 | \$208.00 | \$183.86 | N/A | | | | | | |
| REMOVE CABLING AND CONDUIT | 1 | PI | \$214.00 | \$214.00 | | \$168.00 | \$168.00 | \$226.00 | \$226.00 | \$205.60 | N/A | | | | | | |
| REMOVE MISCELLANEOUS SIGNAL EQUIPMENT | 1 | PI | \$214.00 | \$214.00 | | \$175.00 | \$175.00 | \$226.00 | \$226.00 | \$207.00 | N/A | | | | | | |
| SIGN, INTERNALLY ILLUMINATED | 4 | EA | \$2,145.00 | \$8,580.00 | | \$2,435.00 | \$9,740.00 | \$2,260.00 | \$9,040.00 | \$2,207.80 | N/A | | | | | | |
| SIGN PANEL (F&I) | 1 | EA | \$217.55 | \$217.55 | | \$233.00 | \$233.00 | \$230.00 | \$230.00 | \$221.31 | N/A | | | | | | |
| LUMINAIRE & BRACKET ARM (F&I) (ALUMINUM) | 4 | EA | \$475.00 | \$1,900.00 | | \$400.00 | \$1,600.00 | \$502.00 | \$2,008.00 | \$461.40 | N/A | | | | | | |
| ITS VEHICLE DETECTION SYSTEM (F&I) | 4 | EA | \$6,105.00 | \$24,420.00 | | \$6,205.00 | \$24,820.00 | \$6,450.00 | \$25,800.00 | \$6,142.20 | N/A | | | | | | |
| TOTAL SIG | NALIZATION | ITEMS | | \$182,469.50 | | | \$188,135.25 | | \$192,702.40 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | TOTAL BID | | | \$1,115,574.05 | | | \$1,245,851:04 | + | \$1,322,282.85 | | | | | | | | |

COMMUNITY ASPHALT CORP.

PALM BEACH GRADING, INC.

| | ITEM DESCRIPTION | QTY | UNITS | LINUT DDICE | ANGUNT | | LINET BRICE | 44401111 |
|----|---|-------|-------|--------------|--------------|----------|--------------|--------------|
| | REGULAR ROADWAY PAY ITEMS | un | UNITS | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT |
| 1 | MOBILIZATION | 1 | LS | \$47,700.00 | \$47,700.00 | 243,5 | \$56,000.00 | \$56,000.00 |
| 2 | MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.) | 1 | LS | \$169,000.00 | \$169,000.00 | | \$125,000.00 | \$125,000.00 |
| 3 | TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP'S) | 1 | LS | \$3,832.00 | \$3,832.00 | | \$4,500.00 | \$4,500.00 |
| 4 | CLEARING & GRUBBING | 1 | LS | \$75,000.00 | \$75,000.00 | | \$110,000.00 | \$110,000.00 |
| 5 | NPDES COMPLIANCE | 1 | LS | \$8,641.00 | \$8,641.00 | | \$22,500.00 | \$22,500.00 |
| 6 | REGULAR EXCAVATION | 6,498 | CY | \$7.50 | \$48,735.00 | | \$6.00 | \$38,988.00 |
| 7 | EMBANKMENT (COMPACTED IN PLACE) | 1,088 | CY | \$12.50 | \$13,600.00 | | \$2.00 | \$2,176.00 |
| 8 | BASEROCK (8") | 117 | SY | \$20.00 | \$2,340.00 | | \$12.00 | \$1,404.00 |
| 9 | BASEROCK (13.5") (3 LIFTS) | 5,428 | SY | \$18.00 | \$97,704.00 | | \$16.50 | \$89,562.00 |
| 10 | ASPHALTIC CONCRETE - TYPE S (OVERBUILD) (AVG. 1.75") | 1,105 | TN | \$104.00 | \$114,920.00 | | \$112.00 | \$123,760.00 |
| 11 | ASPHALTIC CONCRETE - TYPE S-III (1.0") | 1,135 | TN | \$89.00 | \$101,015.00 | | \$96.20 | \$109,187.00 |
| 12 | ASPHALTIC CONCRETE - TYPE S-I (1.50") | 1,442 | TN | \$94.00 | \$135,548.00 | | \$101.50 | \$146,363.00 |
| 13 | MILLING EXISTING ASPHALT (1") | 2,886 | SY | \$3.25 | \$9,379.50 | | \$3.50 | \$10,101.00 |
| 14 | MISCELLANEOUS ASPHALT PAVEMENT | 7 | TN | \$180.00 | \$1,260.00 | | \$190.00 | \$1,330.00 |
| 15 | PREMIUM FOR CONFLICT CONDITION (SEE SP'S)(INCL 3 CONTINGENCY) | 5 | EΑ | \$2,099.00 | \$10,495.00 | | \$3,850.00 | \$19,250.00 |
| 16 | INLET (CURB) TYPE J-6 (PARTIAL) | 1 | ΕA | \$4,261.00 | \$4,261.00 | | \$3,450.00 | \$3,450.00 |
| 17 | INLET (CURB) TYPE P-1 | 1 | EA | \$5,305.00 | \$5,305.00 | | \$3,900.00 | \$3,900.00 |
| 18 | INLET (CURB) TYPE P-1 (PARTIAL) | 1 | EA | \$4,963.00 | \$4,963.00 | | \$2,800.00 | \$2,800.00 |
| 19 | INLET (CURB) TYPE P-5 | 1 | EA | \$3,845.00 | \$3,845.00 | | \$3,400.00 | \$3,400.00 |
| 20 | INLET (CURB) TYPE J-6 (<10') | 1 | EA | \$5,332.00 | \$5,332.00 | | \$5,500.00 | \$5,500.00 |
| 21 | INLET (DITCH BOTTOM) TYPE C | 1 | EA | \$2,647.00 | \$2,647.00 | | \$2,800.00 | \$2,800.00 |
| 22 | INLET (DITCH BOTTOM) TYPE C (CONTROL STRUCTURE) | 1 | EA | \$2,811.00 | \$2,811.00 | | \$8,500.00 | \$8,500.00 |
| 23 | INLET (DITCH BOTTOM) TYPE D | 1 | EA | \$3,496.00 | \$3,496.00 | | \$3,200.00 | \$3,200.00 |
| 24 | MODIFY INLET | 1 | EA | \$2,099.00 | \$2,099.00 | | \$2,500.00 | \$2,500.00 |
| 25 | MANHOLE TYPE P-8 (PARTIAL) | 3 | EA | \$2,083.00 | \$6,249.00 | | \$2,500.00 | \$7,500.00 |
| 26 | MANHOLE TYPE P-7 | 1 | EA | \$2,916.00 | \$2,916.00 | \neg | \$3,200.00 | \$3,200.00 |
| 27 | MANHOLE TYPE J-8 | 1 | EA | \$3,317.00 | \$3,317.00 | | \$4,500.00 | \$4,500.00 |
| 28 | ADJUST VALVE BOXES (INCLUDES COLLAR) | 8 | EA | \$422.00 | \$3,376.00 | _ | \$175.00 | \$1,400.00 |
| 29 | ADJUST UTILITY MANHOLE | 5 | EA | \$606.00 | \$3,030.00 | | \$450.00 | \$2,250.00 |
| 30 | CONCRETE PIPE CULVERT (18") | 139 | LF | \$41.40 | \$5,754.60 | \dashv | \$55.00 | \$7,645.00 |

COMMUNITY ASPHALT CORP.

PALM BEACH GRADING, INC.

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|----------|--|-----------|-------|------------|----------------|--------|------------|----------------|--|
| <u> </u> | ITEM DESCRIPTION | QTY | UNITS | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT | |
| 31 | CONCRETE PIPE CULVERT (36") | 82 | LF | \$113.00 | \$9,266.00 | | \$85.00 | \$6,970.00 | |
| 32 | ELLIPTICAL CONCRETE PIPE CULVERT (14" X 23") | 75 | LF | \$77.50 | \$5,812.50 | | \$75.00 | \$5,625.00 | |
| 33 | MES FOR ELLIPTICAL CONCRETE PIPE CULVERT (14" X 23") | 2 | EA | \$1,255.00 | \$2,510.00 | | \$1,500.00 | \$3,000.00 | |
| 34 | STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S) | 1,150 | LF | \$3.40 | \$3,910.00 | | \$8.00 | \$9,200.00 | Г |
| 35 | STORM SEWER PUMPING (EXIST.) (> 24" to 48") (SEE SP'S) | 100 | LF | \$7.10 | \$710.00 | | \$10.00 | \$1,000.00 | |
| 36 | CONCRETE CURB & GUTTER (TYPE F) | 2,089 | LF | \$11.80 | \$24,650.20 | | \$11.55 | \$24,127.95 | Г |
| 37 | ENGRAVING CURB FACE (SEE SP'S) | 6 | EA | \$237.00 | \$1,422.00 | | \$250.00 | \$1,500.00 | |
| 38 | CONCRETE SIDEWALK, 4" THICK | 2,418 | SY | \$27.70 | \$66,978.60 | | \$21.75 | \$52,591.50 | T |
| 39 | CONCRETE SIDEWALK, 6" THICK | 1,049 | SY | \$44.20 | \$46,365.80 | | \$33.10 | \$34,721.90 | T |
| 40 | GUARDRAIL (ROADWAY) | 170 | LF | \$21.70 | \$3,689.00 | | \$22.00 | \$3,740.00 | \vdash |
| 41 | END ANCHORAGE ASSEMBLIES (TYPE II) | 1 | EA | \$554.00 | \$554.00 | | \$550.00 | \$550.00 | \vdash |
| 42 | SODDING | 15,131 | SY | \$2.50 | \$37,827.50 | | \$2.25 | \$34,044.75 | |
| 43 | 2-2" PVC CONDUITS SCH 40) TRAFFIC & ISS | 2,880 | LF | \$2.60 | \$7,488.00 | | \$2.57 | \$7,401.60 | |
| 44 | PULL BOX (SMALL) (17"X30"12") | 6 | EA | \$462.00 | \$2,772.00 | | \$460.00 | \$2,760.00 | \vdash |
| 45 | PULL BOX (LARGE) (30"X48"24") | 3 | EA | \$991.00 | \$2,973.00 | | \$987.00 | \$2,961.00 | |
| 46 | PERMIT COMPLETION CERTIFICATIONS (SEE SP'S) | 1 | LS | \$7,264.00 | \$7,264.00 | | \$2,500.00 | \$2,500.00 | |
| 47 | RECORD DRAWINGS (SEE SP'S) | 1 | LS | \$9,306.00 | \$9,306.00 | \top | \$5,800.00 | \$5,800.00 | \vdash |
| | TOTAL REGULA | R ROADWAY | ITEMS | | \$1,132,069.70 | | | \$1,121,159.70 | |
| | CONTINGENCY ITEMS | | | | | \top | | | |
| 48 | SUBSOIL EXCAVATION (SEE SP's) | 500 | CY | \$15.00 | \$7,500.00 | | \$19.50 | \$9,750.00 | |
| 49 | CLASS 1 CONCRETE (MISC) | 10 | .CY | \$425.00 | \$4,250.00 | 1 | \$550.00 | \$5,500.00 | |
| 50 | CLASS 1 CONCRETE (GRAVITY WALL) | 50 | CY | \$425.00 | \$21,250.00 | | \$495.00 | \$24,750.00 | |
| 51 | FLOWABLE FILL | 10 | CY | \$120.00 | \$1,200.00 | | \$145.00 | \$1,450.00 | |
| 52 | INLET CURB TYPE J-1 | 1 | EA | \$3,556.00 | \$3,556.00 | 1 | \$6,500.00 | \$6,500.00 | |
| 53 | INLET CURB TYPE J-5 | 1 | EA | \$4,084.00 | \$4,084.00 | 1 | \$5,900.00 | \$5,900.00 | |
| 54 | MANHOLE TYPE J-7 | 1 | EA | \$6,485.00 | \$6,485.00 | | \$5,500.00 | \$5,500.00 | |
| 55 | PORTABLE CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-M.O.T.) | 28 | ED | \$30.00 | \$840.00 | 十 | \$25.00 | \$700.00 | |
| 56 | TRAFFIC CONTROL OFFICERS (NON-M.O.T.) | 130 | HR | \$49.00 | \$6,370.00 | \top | \$55.00 | \$7,150.00 | |
| 57 | STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SP'S) | 1,150 | LF | \$3.50 | \$4,025.00 | | \$6.00 | \$6,900.00 | |
| 58 | STORM SEWER CLEANING (EXIST.) (>24 to 48") (SP'S) | 100 | LF | \$6.00 | \$600.00 | \top | \$8.00 | \$800.00 | |
| 59 | SUPPORT & PROTECT F.M. & APPURTENANCES (8") | 30 | LF | \$24.50 | \$735.00 | \top | \$10.00 | \$300.00 | |

| COMMUNITY ASPHALT CORP. | PALM BEACH GRADING, INC. |
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|------|--|------------|-------|-------------|-------------|--------|-------------|--------------|---|
| | ITEM DESCRIPTION | QTY | UNITS | UNIT PRICE | AMOUNT | | UNIT PRICE | AMOUNT | |
| 60 | MOWING | 25 | EΑ | \$415.00 | \$10,375.00 | | \$450.00 | \$11,250.00 | |
| 61 | PIPE GUIDE RAIL (STEEL) | 100 | LF | \$36.00 | \$3,600.00 | | \$40.00 | \$4,000.00 | |
| 62 | ST. AUGUSTINE SOD | 6,064 | SY | \$3.75 | \$22,740.00 | | \$3.25 | \$19,708.00 | Ш |
| 63 | 2 - 6" PVC PIPES | 30 | LF | \$50.00 | \$1,500.00 | | \$18.00 | \$540.00 | |
| | TOTAL CO | ONTINGENCY | ITEMS | | \$99,110.00 | | | \$110,698.00 | |
| | LANDSCAPE ITEMS | | | | | | | | |
| 64 | CABBAGE PALM (SABAL PALMETTO) 18' C.T.BOOTED | 17 | EA | \$264.00 | \$4,488.00 | | \$425.00 | \$7,225.00 | |
| 65 | S.FL. SLASH PINE (PINUS ELLIOTTII DENSA) 12' X 5', 2" CAL MIN. | 34 | ĒΑ | \$264.00 | \$8,976.00 | | \$450.00 | \$15,300.00 | |
| חח ו | DAHOON HOLLY (LLEX CASSINE) 14' OA X 4'SPR, 7'CT,32" DIA ROOTBALL MIN. B&B | 6 | EA | \$316.00 | \$1,896.00 | | \$350.00 | \$2,100.00 | |
| h/ 1 | SILVER BUTTONWOOD (CONOCARPUS ERECTUS, SERICEUS) 14' OA \times 5'SPR, 3" CAL MIN | 3 | EA | \$316.00 | \$948.00 | | \$375.00 | \$1,125.00 | |
| | TOTAL | LANDSCAPE | ITEMS | | \$16,308.00 | | | \$25,750.00 | |
| | | | | | | 7.7388 | | | |
| | SIGNALIZATION ITEMS | | | | | | | | |
| 68 | DIRECTIONAL BORE (LESS THAN 6") | 417 | LF | \$19.20 | \$8,006.40 | | \$19.15 | \$7,985.55 | Ш |
| 69 | CONDUIT (F&I)(UNDERGROUND) | 193 | LF | \$2.80 | \$540.40 | | \$2.80 | \$540.40 | Ш |
| 70 | CABLE (SIGNAL) (F&I) | 1 | PI | \$5,218.00 | \$5,218.00 | | \$5,196.00 | \$5,196.00 | Ш |
| 71 | PULL & JUNCTION BOXES (F&I) (PULL BOX) | 18 | EA | \$276.00 | \$4,968.00 | | \$275.00 | \$4,950.00 | |
| 72 | PULL & JUNCTION BOXES (F&I)(FIBER OPTICS) | 1 | EA | \$1,018.00 | \$1,018.00 | | \$1,014.00 | \$1,014.00 | |
| 73 | ELECTRICAL POWER SERVICE (UNDERGROUND) | 1 | AS | \$1,053.00 | \$1,053.00 | | \$1,049.00 | \$1,049.00 | Ш |
| 74 | ELECTRICAL SERVICE WIRE | 125 | LF | \$3.60 | \$450.00 | | \$3.60 | \$450.00 | |
| 75 | MAST ARM ASSEMBLY (150 MPH) (36") | 1 | EΑ | \$18,024.00 | \$18,024.00 | | \$20,992.00 | \$20,992.00 | |
| 76 | MAST ARM ASSEMBLY (150 MPH) (46') | 2 | £Α | \$20,667.00 | \$41,334.00 | | \$23,622.00 | \$47,244.00 | |
| 77 | MAST ARM ASSEMBLY (150 MPH) (60') | 1 | EΑ | \$27,109.00 | \$27,109.00 | | \$30,035.00 | \$30,035.00 | |
| 78 | TRAFFIC SIGNAL (F&I) (3 SECTION - 1 WAY) | 3 | EA | \$607.00 | \$1,821.00 | | \$604.00 | \$1,812.00 | П |
| 79 | TRAFFIC SIGNAL (F&I) (4 SECTION - 1 WAY) | 2 | EA | \$747.00 | \$1,494.00 | | \$743.00 | \$1,486.00 | П |
| 80 | TRAFFIC SIGNAL (F&I) (5 SECTION - 1 WAY) | 3 | EA | \$1,022.00 | \$3,066.00 | | \$1,017.00 | \$3,051.00 | П |
| 81 | PEDESTRIAN SIGNALS (F&I) (LED) (1 - WAY) | 4 | AS | \$539.00 | \$2,156.00 | | \$536.00 | \$2,144.00 | |
| 82 | PEDESTRIAN SIGNALS (F&I) (LED) (2 - WAY) | 2 | AS | \$960.00 | \$1,920.00 | | \$956.00 | \$1,912.00 | П |
| 83 | SIGNAL HEAD AUXILIARIES (TUNNEL VISOR) | 32 | EA | \$1.20 | \$38.40 | | \$1.20 | \$38.40 | |
| 84 | SIGNAL HEAD AUXILIARIES (ALUMINUM PEDESTAL) | 2 | EA | \$693.00 | \$1,386.00 | | \$690.00 | \$1,380.00 | П |

COMMUNITY ASPHALT CORP.

PALM BEACH GRADING, INC.

| ITEM DESCRIPTION STRIAN DETECTOR (POLE OR CABINET MOUNT) CTOR STATION WITH POST AND SIGN ATED SOLID STATE CONTROLLER ASSEMBLY M AUXILIARIES (F&I) (UPS) M AUXILIARIES (F&I) (TELEMETRY TRANSCEIVER) M AUXILIARIES (F&I) (INTERFACE PANEL) DVE TRAFFIC SIGNAL HEAD ASSEMBLY DVE PEDESTRIAN SIGNAL ASSEMBLY DVE SIGNAL PEDESTAL REMOVAL (DEEP) | QTY 6 2 1 1 1 1 8 4 4 4 | EA EA EA EA EA EA EA EA | \$99.20 \$272.00 \$19,013.00 \$207.00 \$655.00 \$655.00 \$13.50 \$13.50 | \$595.20 \$544.00 \$19,013.00 \$207.00 \$655.00 \$655.00 \$108.00 \$54.00 | \$100.00 \$270.00 \$18,928.00 \$206.00 \$652.00 \$652.00 \$13.40 | \$600.00 \$540.00 \$18,928.00 \$206.00 \$652.00 \$107.20 \$53.60 |
|--|---|---|--|---|---|--|
| CTOR STATION WITH POST AND SIGN ATED SOLID STATE CONTROLLER ASSEMBLY M AUXILIARIES (F&I) (UPS) M AUXILIARIES (F&I) (TELEMETRY TRANSCEIVER) M AUXILIARIES (F&I) (INTERFACE PANEL) DVE TRAFFIC SIGNAL HEAD ASSEMBLY DVE PEDESTRIAN SIGNAL ASSEMBLY DVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA AS EA EA EA EA EA EA | \$272.00 \$19,013.00 \$207.00 \$655.00 \$655.00 \$13.50 | \$544.00 \$19,013.00 \$207.00 \$655.00 \$655.00 \$108.00 \$54.00 | \$270.00 \$18,928.00 \$206.00 \$652.00 \$652.00 \$13.40 | \$540.00 \$18,928.00 \$206.00 \$652.00 \$652.00 \$107.20 |
| ATED SOLID STATE CONTROLLER ASSEMBLY M AUXILIARIES (F&I) (UPS) M AUXILIARIES (F&I) (TELEMETRY TRANSCEIVER) M AUXILIARIES (F&I) (INTERFACE PANEL) DVE TRAFFIC SIGNAL HEAD ASSEMBLY DVE PEDESTRIAN SIGNAL ASSEMBLY DVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | AS EA EA EA EA EA | \$19,013.00 \$207.00 \$655.00 \$655.00 \$13.50 | \$19,013.00 \$207.00 \$655.00 \$655.00 \$108.00 \$54.00 | \$18,928.00 \$206.00 \$652.00 \$652.00 \$13.40 | \$18,928.00 \$206.00 \$652.00 \$652.00 \$107.20 |
| M AUXILIARIES (F&I) (UPS) M AUXILIARIES (F&I) (TELEMETRY TRANSCEIVER) M AUXILIARIES (F&I) (INTERFACE PANEL) DVE TRAFFIC SIGNAL HEAD ASSEMBLY DVE PEDESTRIAN SIGNAL ASSEMBLY DVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA EA EA EA | \$207.00 \$655.00 \$655.00 \$13.50 \$13.50 | \$207.00 \$655.00 \$655.00 \$108.00 \$54.00 | \$206.00 \$652.00 \$652.00 \$13.40 | \$206.00 \$652.00 \$652.00 \$107.20 |
| M AUXILIARIES (F&I) (TELEMETRY TRANSCEIVER) M AUXILIARIES (F&I) (INTERFACE PANEL) DVE TRAFFIC SIGNAL HEAD ASSEMBLY DVE PEDESTRIAN SIGNAL ASSEMBLY DVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA EA EA EA | \$655.00 \$655.00 \$13.50 \$13.50 | \$655.00 \$655.00 \$108.00 \$54.00 | \$652.00 \$652.00 \$13.40 | \$652.00 \$652.00 \$107.20 |
| M AUXILIARIES (F&I) (INTERFACE PANEL) DVE TRAFFIC SIGNAL HEAD ASSEMBLY DVE PEDESTRIAN SIGNAL ASSEMBLY DVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA EA EA | \$655.00 \$13.50 \$13.50 | \$655.00 \$108.00 \$54.00 | \$652.00 \$13.40 | \$652.00 \$107.20 |
| OVE TRAFFIC SIGNAL HEAD ASSEMBLY OVE PEDESTRIAN SIGNAL ASSEMBLY OVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA EA | \$13.50 \$13.50 | \$108.00 \$54.00 | \$13.40 | \$107.20 |
| OVE PEDESTRIAN SIGNAL ASSEMBLY OVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA EA | \$13.50 | \$54.00 | | |
| OVE SIGNAL PEDESTAL REMOVAL (DEEP) | 4 | EA | | | \$13.40 | \$53.60 |
| REMOVAL (DEEP) | + | | \$13.10 | \$52.40 | | · |
| The state of the s | 4 | | | \$32.40 | \$13.10 | \$52.40 |
| | | EΑ | \$561.00 | \$2,244.00 | \$558.00 | \$2,232.00 |
| OVE CONTROLLER ASSEMBLY | 1 | EΑ | \$150.00 | \$150.00 | \$150.00 | \$150.00 |
| OVE VEHICLE DETECTOR ASSEMBLY | 8 | EΑ | \$8.10 | \$64.80 | \$8.05 | \$64.40 |
| OVE PEDESTRIAN DETECTOR ASSEMBLY | 4 | EΑ | \$7.50 | \$30.00 | \$7.50 | \$30.00 |
| OVE SPAN WIRE ASSEMBLY | 1 | EA | \$193.00 | \$193.00 | \$192.30 | \$192.30 |
| OVE CABLING AND CONDUIT | 1 | PΙ | \$210.00 | \$210.00 | \$210.00 | \$210.00 |
| OVE MISCELLANEOUS SIGNAL EQUIPMENT | 1 | PI | \$210.00 | \$210.00 | \$210.00 | \$210.00 |
| INTERNALLY ILLUMINATED | 4 | EA | \$2,104.00 | \$8,416.00 | \$2,095.00 | \$8,380.00 |
| PANEL (F&I) | 1 | EA | \$213.00 | \$213.00 | \$213.00 | \$213.00 |
| NAIRE & BRACKET ARM (F&I) (ALUMINUM) | 4 | EA | \$466.00 | \$1,864.00 | \$464.00 | \$1,856.00 |
| HICLE DETECTION SYSTEM (F&I) | 4 | EA | \$5,989.00 | \$23,956.00 | \$5,962.00 | \$23,848.00 |
| ···· | IGNALIZATION | ITEMS | | \$179,036.60 | | \$190,456.25 |
| | | 1 1 | | İ | · | |
| | PANEL (F&I) NAIRE & BRACKET ARM (F&I) (ALUMINUM) HICLE DETECTION SYSTEM (F&I) | PANEL (F&I) 1 NAIRE & BRACKET ARM (F&I) (ALUMINUM) 4 HICLE DETECTION SYSTEM (F&I) 4 | PANEL (F&I) 1 EA NAIRE & BRACKET ARM (F&I) (ALUMINUM) 4 EA | PANEL (F&I) 1 EA \$213.00 NAIRE & BRACKET ARM (F&I) (ALUMINUM) 4 EA \$466.00 HICLE DETECTION SYSTEM (F&I) 4 EA \$5,989.00 | PANEL (F&I) 1 EA \$213.00 \$213.00 NAIRE & BRACKET ARM (F&I) (ALUMINUM) 4 EA \$466.00 \$1,864.00 HICLE DETECTION SYSTEM (F&I) 4 EA \$5,989.00 \$23,956.00 | PANEL (F&I) 1 EA \$213.00 \$213. |

THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.

PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

ALL STRUCTURE BOXES ARE 10 FEET OR LESS IN DEPTH, UNLESS OTHERWISE NOTED.

THE COST OF BREAKING INTO EXISTING STRUCTURES IS INCIDENTAL TO COST OF PIPE.

BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.

COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF BASEROCK CONSTRUCTION.

CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

SODDING - SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS OF THESE SPECIFICATIONS.

CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).

+ Indicates a discrepency/error in the item.

Days to Complete: One Hundred Eighty (180) calendar days.

Bids as read at opening of Tuesday, May 10, 2011; 2PM

All bids subject to OSBA SBE compliance and Board Approval.

Prepared by: Joseph M. Totino, Project Coordinator II

Checked by: David Young, P.E., Spcl Proj Prgm Mngr

2011- 0947

| Page | _ 1 | of | 1 |
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| | | | |

BOARD OF COUNTY COMMISSIONERS PALM BEACH COUNTY BUDGET Amendment

FUND Road Impact Fee - Zone 1

BGRV 060911-544 BGEX 060911-1724

| ACCOUNT NUMBER | ACCOUNT NAME | ORIGINAL BUDGET | CURRENT BUDGET | INCREASE | DECREASE | ADJUSTED BUDGET | EXPENDED/ ENCUMBERED AS OF 06/09/11 | REMAINING BALANCE |
|--|---|------------------------|------------------------|-------------------------|-------------------|-----------------------------|--|----------------------|
| | | | | | | | | |
| REVENUES | | | | | | | | |
| CENTRAL BLVD/INDIAN 3501-361-1161-6948 Utilit TOTAL RECEIPTS & BAI | | <u>0</u> 58,670,131 | <u>0</u> 57,913,936 | <u>16,542</u> 16,542 | <u> </u> | <u>16,542</u> 57,930,478 | | |
| <u>EXPENDITURES</u> | | | | | | | | |
| | TOWN RD-LONGSHORE DR tributions-Non-Govtl Agncy NS & EXPENDITURES | <u>0</u> 58,670,131 | <u>0</u> 57,913,936 | <u>16,542</u> 16,542 | 0 0 | <u>16,542</u> 57,930,478 | | 16,54 |
| | | SIGNATURE / | | DATE/ | I | By Boar At Meet | d of County Commiting of07/19/ | |
| Engineering & Public | Works | _alucest | ordainen |) _G | 9/11 12/11 com | | | |
| Administration / Budg | get Approval | | sias | <u> </u> | HALL CO. | | | |
| OFMB Department - | Posted | | | | | | Clerk to the of County Commis | sioners |