## PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

## AGENDA ITEM SUMMARY

| Meeting Date: | June 29, 2010 | $\begin{aligned} & {[\mathbf{X}]} \\ & {[]} \end{aligned}$ | Consent Workshop | $\begin{aligned} & {[]} \\ & {[]} \end{aligned}$ | Regular <br> Public Hearing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Department: <br> Submitted By: <br> Submitted For: | Engineering \& Public Works Department Roadway Production Division |  |  |  |  |

## I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A Joint Participation and Project Funding Agreement (Agreement) with the City of Atlantis (City) in the amount of \$11,391.30 for utility adjustments on Congress Avenue from Lantana Road to South of Melaleuca Lane.

SUMMARY: Approval of this Agreement will allow Palm Beach County (County) and the City to jointly participate in the utility adjustments to the water distribution, sewage transmission system and other improvements along the right-of-way. The City agrees to reimburse the County for the cost of these utility adjustments and other improvements.

District 3 (MRE)
Background and Justification: The construction contract for this project was awarded by the Board of County Commissioners on May 18, 2010. The City agrees to pay directly to the County all costs attributable to the utility construction of the City owned improvements for the project. The inclusion of these utility adjustments and improvements with the roadway construction will facilitate coordination and minimize disruption by accomplishing both roadway and utility work concurrently.

## Attachments:

1. Location Map
2. Agreement (3)

Recommended by: $\qquad$
Division Director Date


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## II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:


Recommended Sources of Funds/Summary of Fiscal Impact:
Road Impact Fee Fund - Zone 4
Congress Ave/S of Lantana Rd to $S$ of Melaleuca Ln
Utility Relocation Agreement
C. Departmental Fiscal Review: Anmellhite

## III. REVIEW COMMENTS

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

B. Approved as to Form and Legal Sufficiency:


Assistant County Attorney
C. Other Department Review:
$\qquad$
Department Director

This summary is not to be used as a basis for payment.
2
1:WWPAGENDAPAGE2VAGNPGTWO2010100189.DOC

## LOCATION MAP

## ROADWAY IMPROVEMENTS AND UTILITY ADJUSTMENTS

Congress Ave. from Lantana Rd. to S. of Melaleuca Ln.
Palm Beach County Project No. 2003507


\title{

INTERLOCAL AGREEMENT BETWEEN PALM BEACH COUNTY, FLORIDA AND <br> CITY OF ATLANTIS FOR JOINT PARTICIPATION AND PROJECT FUNDIMG FOR JOINT PARTICIPATION AND PROJECT FUNDIMG

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## IN CONSTRUCTION OF <br> <br> CONGRESS AVENUE FROM LANTANA ROAD TO SOUTH OF MELALEUCA LaNE <br> <br> CONGRESS AVENUE FROM LANTANA ROAD TO SOUTH OF MELALEUCA LaNE PALM BEACH COUNTY PROJECT NO. 2003507 

 PALM BEACH COUNTY PROJECT NO. 2003507}

THIS Interiocal Agreement, (hereinatter "Agreement"), is made as of the 19 day of M4y $\qquad$ 2010, by and between Palm Beach County, a State of Forida, (hereinatter "COUNTY) and the City of Atlantis, a municipal corporation existing under the laws of Fiorida, (hereinafter "CIY"), each one constituting a public agency defined in Part I of Chapter 163, Florida Statutes.

WHEREAS, Section 163.01, Forida Statutes, known as the "Forida Intertocal Cooperation Act of 1969", authorizes local govermments to make the most efficient use of their powers by enabling them to cooperate with other localities on a basts of mutual advantage, thereby providing services and facilities that will harmonize geographic, economic, population, and other factors influencing the needs and development of local communities; and

WHEREAS, Part I of Chapter 163, Florida Statutes, permits public agencies as defined therein to enter into Intertocal Agreements with each other to jointly exercise any power, privilege, or authority which such agencies share in common and which each might exercise separatety; and

WHEREAS, the COUNTY intends to widen Congress Avenue from Lantana Road to South of Melaleuca Lane (hereinafter the "Project"; and

WHEREAS, the COUNTY and the CITY desire to jointy participate in the construction of utlility adjustments to the Cliy's water main, sewage transmission system and other improvements within the Project area, hereinater referred to as the "Work"; and

WHEREAS, both COUNTY and CITY dectare that it is in the public interest that the "Work" be constructed with the aforementioned PROJECT; and

NOW, THEREFORE, in consideration of the mutual covenants, promises, and representations contained herein, the parties agree as follows:
Section 1. Recitats.
The above recitals are true and correct and are incorporated herein.
Section 2. Term,
The term of this Agreement shall be effective on the date of execution of this Agreement by both parties and shall continue in full force and effect until completion, unless otherwise terminated as provided herein.

## Section 3. Proiect to be completed by the countr:

COUNTY shall provide construction and administrative services to the "Project" as more specificaly described in the Bid Documents for Pairn Beach County Project No. 2003507. Said Bid Documents indude Standard Construction Details, and Approved Product List. The Project, as set forth in this Agreement, shal be performed on Congress Avenue from Lantana Road to South of Melareuca Lane.

## Section 4. Responsibilitios and Duties:

A. CITY shall reimburse COUNTY a total estimated cost of Elamen Thourand Threa Hyadred Marety One pol merend Thity Cente ( $\$ 11,391$, 30), provided COUNTY performs pursuant to the terms and conditions of this Agreement for all "Work" in accordance with the Bid Tabulation (Extibit "A") and summary (Exhibit "B'), the CITY Utillty Items for specified work. Arry cost exceeding this amount attributable to City of Atlantis Utility Items, shall be paid
B. Costs shall be based upon actual contract costs using contract unit prices and actual constructed quantities, said quantities being measured by the COUNTY with concurrence by the CITY.
C. COUNTY shall obtain written approval from the CITY in advance of any change orders which increase the cost attributable to the Work to an amount greater than the contract amount as stated in Paragraph A of this Agreement. Approval shall not be unreasonabh withheld.
D. COUNTY shall secure all necessary easements and permits required to perform the ?
E. COUNTY shall publicly bid, administer, construct and inspect the Project and Work in accordance with the Bid Documents and Exhibit "A".
F. COUNTY shall require the contractor to provide a Public Construction Bond in an amount equal to the contractor's bid for the Project and the Work
G. COUNTY shall use its own personnel, Contractor and/or subcontractors to perform this Agreement, and each contractor/subcontractor shall indemnily and save harmless the CITY against or from all cost, expense, damages, injury, or loss to which the CITY may be subjected by reason of any wrongdoing, misconduct, want of care of skill, negligence, failure to complete within the prescribed time, or default, incduding patent infringement, on the part of contractor/subcontractor, (his), (its), (their) agents or employees, in the execution or performance of said Contract.
H. Upon completion of the Project and the Work, the CITY shall repair and maintain the water system, at CITYS expense.

## Section 5. Parments/Imoicing and Reimbursement

The COUNTY will invoice the CITY on a periodic basis during construction of the project and the Work. The CITY agrees to provide to COUNTY reimbursement funding for documented costs for the Work in the amount established in Section 4A. Upon COUNTY'S submission of acceptable documents needed to substantiate their costs for the Work, CITY will use its best efforts to provide said funds to COUNTY on a reimbursement basis within thirty (30) days of receipt of all required documents. COUNTY sham submit all invoices to the CIY identifying the Work, inctuding COUNTY'S total expenditure for the Project, and identifying the amount attributable to the Town's "Work" under Exhilit "A". COUNTY stall supply any further documentation such as copies of paid receipts, canceled checcs, imvoices and other documents deemed necessary by the CITY within seven (7) calendar days of request by the CITY. Invoices received from COUNTY will be reviewed and approved by the CITY to insure that expenditures have been made in conformity with this Agreement. Invoices will normally be paid within thirty (30) days following approval. In no event shall the CITY provide advance funding to the COUNTY.

The Project and the Work will be initiated by the COUNTY. Only those costs incurred by the COUNTY relating to the Work are eligible for reimbursement by the CITY pursuant to the terms and conditions hereof. In the event the COUNTY ceases or suspends the Project or the Work for any reason, the CITY will reimburse the COUNTY for the Work completed as of the date the County uses to suspend the Work. Any remaining unpaid portion of this Agreement shall be retained by the CITY and the CITY shall have no further obligation to honor reimbursement requests submitted by the COUNTY.

## Section 6. Repaymen

COUNTY shall repay the CITY for all unauthorized, illegal or unlawful expenditures of revenues, inchuding those discovered after the expiration or termination of this Agreement. Funds which are to be repaid to the CITY are to be repaid by delvering to the CITY payment for the total amount due and payable to the CITY, within ten (10) days of the CITrS demand. Nothing contained herein shall act as a limitation of the CIIr's right to be repaid, as a waiver of any rights of the CITY or exclude the CITY from pursuing any other remedy which may be available to it under law or equity.

## City of Athantis Interiocal Agreement

## Section 7. Access and Audits:

COUNTY shall maintain books, records, and documents to justify all charges, expenses and costs incurred under this Agreement and in performing the Project, in accordance with Generally Accepted Accounting Principles (GAN), as promulgated by the Government Finance Officers Association from time to time. The CITY shall have access to all books, records, and documents as required in this Agreement, and for at least three (3) years after completion of the Project. In the event any work is subcontracted by COUNTY, COUNTY shall similarly require each Contractor and subcontractor to maintain and allow access to such records for audit purposes.

## Section 8. Independent Contractor:

COUNTY is, and shall be, in the performance of all work, services and activities under this Agreement an Independent Contractor and not an employee, agent or servant of CITY. All persons engaged in any of the work or services performed pursuant to this Agreement shall at all times, and in all places, be subject to COUNTr's sole direction, supervision, and control COUNTY shall exercise control over the means and manner in which it and its employees perform the work, and in all respects COUNTYS relationship and the relationship of its employees to the CITY shall be that of an Independent Contractor and not as employees or agents of the CITY.

COUNTY does not have the power or authorky to bind the CTIY in any promise, Agreement or representation.

## Section 9. Personnel:

COUNTY represents that it has, or will seaure at ins own expense, all necessary personnel required to perform the services under this Agreement. Such personnel shall not be employees of or have any contractual relationship with the CITY

All of the services required hereinunder stall be performed by COUNTY or under tis supervision, and personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

Al of COUNTY'S personnel, Contractors and all subcontractors while on County premises will conduct themselves in an acceptable manner and follow acceptable safety and security procedures.

## Section 10. Indemnification:

Each party shall be liable for tis own actions and negligence and, to the extent permitted by law, and COUNTY/ CITY shall indemnily, defend, and hold harmbess COUNTY/ CITY against any and all actions, clairns, or damages arising out of COUNTr's/ CITY'S actions in connection with this Agreement. The foregoing indemnification shall not constitute a waiver of sovereign immunity beyond the limits set forth in Fiorida Statutes, Section 768.28, nor shall the same be construed to constitute agreement by either party to indemnily the other party for such other party's negligent, willfu, or intentional acts or omissions.

This Indernnification provision shall survive the expiration or termination of this Agreement.

## Section 11. Annual Appropriation:

The obligations of the COUNTY and the CITY under this Agreement are subject to the availability of funds lawfully appropriated for its purpose by the City of Adtantis. However once the Work has commenced It shall be prosecuted to completion and this agreement shall be binding upon the parties and shall no longer be contingent upon the avallability of funds needed for the construction and neither party shall have the right to terminate the subject Agreement for the reason that sufficient funds are not available for the construction project.

## Section 12. Breach and Opportunity to Cure:

The parties expressty covenant and agree that in the event efther party is in defaut of its obligations under this Agreement, each party shall have thirty (30) days written notice before exercising any of its rights.

## City of Athantis laterborul Agreement

## Section 13. Enforcement Costs:

Any costs or expenses (including reasonable attorney's fees) associated with the enforcement of the terms and conditions of this Agreement shall be borne by the respective parties.
Section 14. Notice:
All notices required to be given under this Agreement shall be in writing, and deemed sufficient to each party when sent by United States Mail, postage prepaid, to the following:

All notice to the City shall be sent to:
Mo Thornton, City Manager
City of Atlantis
City of Atlantis
260 Orange Tree Drive
Atlantis, F 33462
All notice to the County shall be sent to:
Omelio A. Fernandez, P.E., Director
Roadway Production Division
P.O. Box 21229

West Palm Beach, fl. 33416-1229
ATTN: ROADWAY PRODUCTION

## Section 15. Modification and Amendment:

Except as expressly permitted herein to the contrary, no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and equality of dignity herewith.

## Section 16. Remedies:

This Agreement shall be governed by and in accordance with the laws of the State of Florida. Any legal action necessary to enforce this Agreement shall be held in Palm Beach County. No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity by statute or otherwise. No single or partial exercise by any party of any right, power or remedy hereunder shall predude any other or further exercise thereof.

## Section 17. 2oint Preparation:

The preparation of this Agreement has been a joint effort of the parties, and the resulting document shall not, solely as a matter of judicial constraint, be construed more severely against one of the parties than the other.

## Section 18. Equal Opportunity:

COUNTY and CITY agree that no person shall on the grounds of race, color, creed, sex, national origin, disability, religion, ancestry, marital status, or sexual orientation be exduded from the benefits of, or be subjected to any form of discrimination under any activity carried out by the peformance of this Agreement. COUNTY will ensure that all contracts let for the project pursuant to the terms of this Agreement will contain a similar non-discrimination and equal opportunity clause.

## Section 19. Execution:

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

## Section 20. Fifin:

A copy of this Agreement shall be filed with the Clerk of the Circuit Court in and for Palm Beach County, Forida.

> City of Atlantis Iaterloral Agreement

Section 21. Termination:
This Agreement may be terminated by either party to this Agreement upon sixty (60) days written notice to the other party, except as otherwise addressed in this agreement.

## Section 22. Compliance with Codes and Laws:

COUNTY shall abide by all applicable federal, state and local laws, orders, rules and regulations when performing under this Agreement. COUNTY further agrees to include this provision in all subcontracts issued as a result of this Agreement.

## Section 23. Public Entity Crime Certification:

As provided in F.S. 287.132-133, as may be amended from time to time, by entering into this Agreement or performing any work in furtherance hereof, COUNTY shall have its contractors certify that their affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within thirty-six (36) months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

## Section 24. Severability:

If any section, paragraph, sentence, cause or provision of this Agreement is for any reason held by a court of competent jurisdiction to be unconstitutional, inoperative, or void, such holding shall not affect the remaining portions of this Agreement.

## Section 25. Entirety of Agreement:

COUNTY and CITY agree that this Agreement sets forth the entire Agreement between the parties, and there are no promises or understandings other than those stated herein.

IN WITNESS WHEREOF, the undersigned parties have executed this Interiocal Agreement on the day and year first written above.

## CITY OF ATLANTIS



ATTEST:
JUDE COCHRAN CITY CLERK

$\qquad$
PALM BEACH COUNTY, FLORIDA,
BY ITS
BOARD OF COUNTY COMMISSIONERS

BY: $\qquad$
ATTEST:
SHARON R. BOCK,
CLERK \& COMPIROUER
BY:
(DATE)


APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

BY :


[^1]
## ATTACHMENT "B"

## City of Atlantis

PROJECT NAME: Congress Ave. from Lantana Rd. to Melaleuca Ln PROJECT NUMBER: 2003507 CONTRACTOR: H \& J Contracting Inc.

|  | ITEM | OUANTITY | UNITS | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CONTINGENCY ITEMS |  |  |  |  |  |
| 83 | Premium for Conflict Condition (See SP's) | 2 | EA | \$778.58 | \$1,557.16 |
| 84 | Adjust Valve Box (Incl. Concrete Collar) | 2 | EA | \$25.75 | \$51.50 |
| 85 | Adjust Air Release Valve | 2 | EA | 5492.29 | \$984.58 |
| 86 | Adjust Fire Hydrant | 2 | EA | \$518.04 | \$1,036.08 |
| 87 | Adjust Utility Manhole | 2 | EA | \$404.74 | \$809.48 |
| 97 | Support and Protect Water main and Appurtenances ( $10^{\prime \prime}$ to $\mathbf{1 6}^{\prime \prime}$ ) | 150 | LF | \$5.15 | \$772.50 |
| 98 | Support and Protect Water main and Appurtenances ( $4^{4 \prime}$ to $8^{\prime \prime}$ ) | 300 | LF | \$5.15 | \$1,545.00 |
| 99 | Support and Protect Force main and Appurtenances ( $6^{\prime \prime}$ to 10") | 300 | LF | \$5.15 | \$1,545.00 |
| 100 | Support and Protect Force main and Appurtenances (2" to 4") | 300 | LF | \$10.30 | \$3,090.00 |
| CONTINGENCY ITEMS TOTAL \$ $\mathbf{1 1 , 3 9 1 . 3 0}$ |  |  |  |  |  |

ITEM
$\frac{\text { ITEM }}{\text { REGULAR ROADWAY ITEMS }}$

QTY UNITS UNIT PRICE AMOUNT
UNIT PRICE AMOUNT

2 Maintenance of Traffic (Incl. Pedestrian MOT)
3 Temporary Traffic Control Plans (TTCP) (See GP Section 102)
4 Clearing and Grubbing
5 NPDES Compliance (See SP's)
6 Floating Turbidity Barrier
7 Regular Excavation
8 Subsoil Excavation
9 Embankment (Compacted in Place)
10 Baserock (13.5") (3 Lifls- $6^{" M}$ Max.)
11 Superpave Asphalt Concrete (Overbuild) ( $6^{\prime \prime}$ Avg.)
12 Superpave Asphalt Concrete (Type SP-12.5) (1.5")
13 Superpave Asphalt Concrete (Type FC-9.5) (1.0")
14 Mill Existing Asphalt Pavement (1.0")
15 Class I Concrete (Gravity Wall)
16 Control Structures
17 Inlet (Curb) - Type P-1
18 Inlet (Curb) - Type P-2
19 Inlet (Curb) - Type P-3
19 Inlet (Curb) - Type P-3
21 Inlet (Curb) - Type P-6
22 Inlet (Curb) - Type P-6 (>10)
23 Inlet (Curb) - Type J-1
24 Inlet (Curb) - Type J-2
25 Inlet (Closed Flume)
26 Inlet Ditch Bottom (Type C)
27 Inlet Ditch Bottom (Type H)
28 Manhole Type P-7
29 Manhole Type P-8
30 Manhole Type P-8 (> $10^{\prime}$ )
31 Manhole Type J-8
32 Manhole Type J-8 (> $1 \mathbf{1 0}^{\prime}$ )
33 Yard Drains
34 Modify Existing Inlets
35 PVC Pipe Culvert (15")
36 Pipe Culvert, Optional Material, Round (18")

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37 Pipe Culvert, Optional Material, Round (24") | LF | 1,640 | \$29.62 | \$48,576.80 | \$40.00 | \$65,600.00 | \$49.65 | \$81,426.00 | \$48.70 |
| 38 Pipe Culvert, Optional Material, Round (30") | LF | 1,788 | \$48.56 | \$86,825.28 | \$48.00 | \$85,824.00 | \$55.50 | \$99,234.00 | \$55.00 |
| 39 Pipe Culvert, Optional Material, Round (36") | LF | 448 | \$59.44 | \$26,629.12 | \$60.00 | \$26,880.00 | \$71.50 | \$32,032.00 | \$71.00 |
| 40 Pipe Culvert, Optional Material, Round (42") | LF | 656 | \$75.73 | \$49,678.88 | \$83.00 | \$ $54,448.00$ | \$89.40 | \$58,646.40 | \$87.70 |
| 41 Pipe Culvert, Optional Material, Round (48") | LF | 949 | \$88.69 | \$84,166.81 | \$95.00 | \$90,155.00 | \$111.00 | \$105,339.00 | \$108.00 |
| 42 Pipe Culvert, Optional Material, Elliptical (14" $\times 23^{\prime \prime}$ ) | LF | 56 | \$41.03 | \$2,297.68 | \$36.00 | \$2,016.00 | \$60.00 | \$3,360.00 | \$59.10 |
| 43 Pipe Culvert, Optional Material, Elliptical ( $19^{\prime \prime} \times 30^{\prime \prime}$ ) | LF | 146 | \$53.77 | \$7,850.42 | \$45.00 | \$6,570.00 | \$81.70 | \$11,928.20 | \$77.00 |
| 44 Pipe Culvert, Optional Material, Elliptical ( $29^{\prime \prime} \times 45^{\prime \prime}$ ) | LF | 66 | \$47.36 | \$3,125.76 | \$75.00 | \$4,950.00 | \$133.00 | \$8,778.00 | \$125.00 |
| 45 Pipe Culvert, Optional Material, Elliptical (34" $\times 53$ ) | LF | 150 | \$128.31 | \$19,246.50 | \$135.00 | \$20,250.00 | \$140.00 | \$21,000.00 | \$137.00 |
| 46 Storm Sewer Pumping (Exist) ( $24^{\prime \prime}$ or less) (See SP's) | LF | 516 | \$3.15 | \$1,625.40 | \$3.00 | \$1,548.00 | \$2.10 | \$1,083.60 | \$3.00 |
| 47 Storm Sewer Pumping (Exist.) ( $>24^{\prime \prime}$ or less) (See SP's) | LF | 890 | \$5.25 | \$4,672.50 | \$5.00 | \$4,450.00 | \$2.10 | \$1,869.00 | \$5.00 |
| 48 Storm Sewer Pumping (Exist.) ( $>48^{\prime \prime}$ or less) (See SP's) | LF | 123 | $\mathbf{8 8 . 4 0}$ | \$1,033.20 | \$7.00 | \$861.00 | \$2.10 | \$258.30 | \$7.00 |
| 49 Mitered End Section Round (18") | EA | 4 | \$1,213.17 | \$4,852.68 | \$1,800.00 | \$7,200.00 | \$557.00 | \$2,228.00 | \$850.00 |
| 50 Mitered End Section Round (24") | EA | 1 | \$1,291.45 | \$1,291.45 | \$2,400.00 | \$2,400.00 | \$746.00 | \$746.00 | \$950.00 |
| 51 Exfiltration Trench (18" Dia.) (Incl. Ballast Rock \& Fitter Fabric) | LF | 1,928 | \$53.35 | \$102,858.80 | \$85.00 | \$163,880.00 | \$82.00 | \$158,096.00 | \$81.00 |
| 52 Exfiltration Trench (24" Dia.) (Incl. Ballast Rock \& Filter Fabric) | LF | 1,578 | \$57.37 | \$90,529.86 | \$95.00 | \$149,910.00 | \$89.25 | - \$140,836.50 | \$88.50 |
| 53 Exfiltration Trench (30" Dia.) (Incl. Ballast Rock \& Filter Fabric) | LF | 208 | \$80.41 | \$16,725.28 | \$120.00 | \$24,960.00 | \$101.00 | \$21,008.00 | \$100.00 |
| 54 Exfiltration Trench (29" $\times 45^{\prime \prime}$ ) (Incl. Ballast Rock \& Fitter Fabric) | LF | 144 | \$120.15 | \$17,301.60 | \$135.00 | \$19,440.00 | \$158.00 | \$22,752.00 | \$155.00 |
| 55 Pipe Guiderail (Steel) | LF | 139 | \$70.04 | \$9,735.56 | \$35.00 | \$4,865.00 | \$60.00 | \$8,340.00 | \$50.00 |
| 56 Concrete Curb Type D | LF | 18 | \$20.60 | \$370.80 | \$20.00 | \$360.00 | \$20.00 | \$360.00 | \$20.60 |
| 57 Concrete Curb \& Gutter Type F | LF | 25,970 | \$10.37 | \$269,308.90 | \$8.75 | \$227,237.50 | \$8.75 | \$227,237.50 | \$9.60 |
| 58 Engraving of Curb Face (See SP's) | EA |  | \$309.00 | \$1,236.00 | \$200.00 | \$800.00 | \$400.00 | \$1,600.00 | \$300.00 |
| 59 Concrete Sidewalk (4"thick) | SY | 8,440 | \$23.12 | \$195,132.80 | \$25.00 | \$211,000.00 | \$22.50 | \$189,900.00 | \$23.12 |
| 60 Concrete Sidewalk ( $6^{\prime \prime}$ thick) Driveways | SY | 510 | \$32.38 | \$16,513.80 | \$27.00 | \$13,770.00 | \$30.00 | \$15,300.00 | \$31.90 |
| 61 Color Treated \& Stamped Concrete (See SP's) | SY | 380 | \$41.20 | \$15,656.00 | \$55.00 | \$20,900.00 | \$56.00 | \$21,280.00 | \$56.00 |
| 62 Bridge Approach Slabs | EA | 2 | \$10,300.00 | \$20,600.00 | \$21,000.00 | \$42,000.00 | \$10,200.00 | \$20,400.00 | \$21,000.00 |
| 63 Remove and Reset Fence (Wood) | LF | 1,097 | \$4.02 | \$4,409.94 | \$4.00 | \$4,388.00 | \$4.05 | \$4,442.85 | \$4.00 |
| 64 Sodding | SY | 31,190 | \$1.32 | \$41,170.80 | \$3.25 | \$101,367.50 | \$1.60 | \$49,904.00 | \$1.65 |
| $652^{\prime \prime}$ PVC Sleeve ( SCH 80 ) | LF | 1,219 | \$0.31 | \$377.89 | \$3.30 | \$4,022.70 | \$5.00 | \$6,095.00 | \$3.40 |
| $666^{\prime \prime}$ PVC Sleeve (SCH 80) (See SP's) | LF | 2,438 | \$21.63 | \$52,733.94 | \$21.00 | \$51,198.00 | \$23.00 | \$56,074.00 | \$21.63 |
| 67 Traffic Conduit 2" PVC (SCH 40) | LF | 20,800 | \$1.34 | \$27,872.00 | \$2.20 | \$45,760.00 | \$1.30 | \$27,040.00 | \$1.35 |
| 68 Traffic Conduit 4" PVC (SCH 40) | LF | 201 | \$32.45 | \$6,522.45 | \$32.00 | \$6,432.00 | \$3.60 | \$723.60 | \$32.45 |
| 69 Traffic Pull Box ( $17^{\prime \prime} \times 30^{\prime \prime} 12^{\prime \prime}$ ) | EA | 11 | \$551.05 | \$6,061.55 | \$535.00 | \$5,885.00 | \$325.00 | \$3,575.00 | \$551.00 |
| 70 Traffic Pull Box ( $30^{\prime \prime} \times 48^{\prime \prime} \times 24^{\prime \prime}$ ) | EA | 6 | \$1,312.22 | \$7,873.32 | \$1,275.00 | \$7,650.00 | \$785.00 | \$4,710.00 | \$1,313.00 |
| 71 Non-MOT Variable Message Board | ED | 360 | \$15.45 | \$5,562.00 | \$18.00 | \$6,480.00 | \$15.00 | \$5,400.00 | \$16.50 |
| 72 Non-MOT Traffic Control Officers | HR | 100 | \$56.65 | \$5,665.00 | \$65.00 | \$6,500.00 | \$45.00 | \$4,500.00 | \$56.65 |
| 73 Flowable Fill | CY | 8 | \$180.86 | \$1,446.88 | \$125.00 | \$1,000.00 | \$150.00 | \$1,200.00 | \$180.86 |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE
PROJECT NUMBER: 2003507

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 74 Storm Sewer Cleaning (Exist.) ( $24^{\prime \prime}$ or less) (See SP's) | LF | 516 | \$5.15 | \$2,657.40 | \$4.00 | \$2,064.00 | \$2.10 | \$1,083.60 | \$4.50 |
| 75 Storm Sewer Cleaning (Exist.) (>24" or less) (See SP's) | LF | 890 | \$5.15 | \$4,583.50 | \$6.00 | \$5,340.00 | \$3.10 | \$2,759.00 | \$7.00 |
| 76 Storm Sewer Cleaning (Exist.) ( $>48^{\prime \prime}$ or less) (See SP's) | LF | 123 | \$72.22 | \$8,883.06 | \$11.00 | \$1,353.00 | \$3.10 | \$381.30 | \$12.50 |
| 77 Structure Bottom Type-J | EA | 2 | \$3,056.72 | \$6,113.44 | \$4,500.00 | \$9,000.00 | \$3,255.00 | \$6,510.00 | \$3,150.43 |
| 78 Adjust Manhole | EA | 2 | \$904.29 | \$1,808.58 | \$500.00 | \$1,000.00 | \$268.00 | \$536.00 | \$299.00 |
| 79 Support BS (AT\&T) Duct Banks at Exfiltration Trench | LF | 3,873 | \$5.15 | \$19,945.95 | \$2.00 | \$7,746.00 | \$1.80 | \$6,971.40 | \$2.00 |
| 80 Tree Relocation Units (See SP's) | EA | 26 | \$467.86 | \$12,164.36 | \$385.00 | \$10,010.00 | \$400.00 | \$10,400.00 | \$408.50 |
| 81 SFWMD Permit Certification (Ser SP's) | LS | 1 | \$2,575.00 | \$2,575.00 | \$4,200.00 | \$4,200.00 | \$1,000.00 | \$1,000.00 | \$2,500.00 |
| 82 Record Drawings (See SP's) | LS | 1 | \$2,575.00 | \$2,575.00 | \$12,500.00 | \$12,500.00 | \$1,000.00 | \$1,000.00 | \$12,500.00 |
| TOTAL REGULAR ROADWAY ITEMS |  |  |  | \$4,133,198.85 |  | 54,378,177.70 |  | \$4,543,196.25 |  |
| CONTINGENCY ITEMS (NON-FHWA PARTICIPATION) |  |  |  |  |  |  |  |  |  |
| 83 Premium for Conflict Condition (See SP's) | EA | 4 | \$778.58 | \$3,114.32 | \$2,850.00 | \$11,400.00 | \$1,313.00 | \$5,252.00 | \$1,313.00 |
| 84 Adjust Valve Box (Incl. Concrete Collar) | EA | 5 | \$25.75 | \$128.75 | \$175.00 | \$875.00 | \$221.00 | \$1,105.00 | \$220.00 |
| 85 Adjust Air Release Valve | EA | 2 | \$492.29 | \$984.58 | \$850.00 | \$1,700.00 | \$326.00 | \$652.00 | \$452.00 |
| 86 Adjust Fire Hydrant | EA | 2 | \$518.04 | \$1,036.08 | \$1,100.00 | \$2,200.00 | \$400.00 | \$800.00 | \$500.00 |
| 87 Adjust Utility Manhole | EA | 2 | \$404.74 | \$809.48 | \$950.00 | \$1,900.00 | \$326.00 | \$652.00 | \$404.74 |
| 88 Adjust Pull Box - Fibernet | EA | 5 | \$389.29 | \$1,946.45 | \$500.00 | \$2,500.00 | \$300.00 | \$1,500.00 | \$450.00 |
| 89 Support and Protect Telecom. FP\&L Duct Bank ( $2-11 / 2^{\prime \prime}$ Ducts) Fibernet | LF | 250 | \$5.15 | \$1,287.50 | \$2.00 | \$500.00 | \$2.00 | \$500.00 | \$2.00 |
| 90 Support and Protect Telecom. AT\&T Duct Bank (1-4" Duct) | LF | 1,800 | \$5.15 | \$9,270.00 | \$2.00 | \$3,600.00 | \$2.00 | \$3,600.00 | \$2.00 |
| 91 Support and Protect Telecom. AT\&T Cable | LF | 500 | \$5.15 | \$2,575.00 | \$2.00 | \$1,000.00 | \$2.00 | \$1,000.00 | \$2.00 |
| 92 Support and Protect Telecom. ISS Duct ( $2^{\prime \prime}$ ) | LF | 1,100 | \$5.15 | \$5,665.00 | \$2.00 | \$2,200.00 | \$2.00 | \$2,200.00 | \$2.00 |
| 93 Support and Protect Comeast CATV Duct ( $2^{\prime \prime}$ ) | LF | 900 | \$5.15 | \$4,635.00 | \$2.00 | \$1,800.00 | \$2.00 | \$1,800.00 | \$2.00 |
| 94 Support and Protect Comcast CATV Ducts (4-11/2") | LF | 1,200 | \$5.15 | \$6,180.00 | \$2.00 | \$2,400.00 | \$2.00 | \$2,400.00 | \$2.00 |
| 95 Support and Protect 4" Poly Pipe | LF | 1,000 | \$5.15 | \$5,150.00 | \$2.00 | \$2,000.00 | \$2.00 | \$2,000.00 | \$2.00 |
| 96 Support and Protect 2" Fiber Optic Conduit | LF | 1,500 | \$5.15 | \$7,725.00 | \$2.00 | \$3,000.00 | \$2.00 | \$3,000.00 | \$2.00 |
| 97 Support and Protect Water main and Appurtenances ( $10^{\prime \prime}$ to $16^{\prime \prime}$ ) | LF | 300 | \$5.15 | \$1,545.00 | \$2.00 | \$600.00 | \$2.00 | \$600.00 | \$2.00 |
| 98 Support and Protect Water main and Appurtenances (4" to $8^{\prime \prime}$ ) | LF | 300 | \$5.15 | \$1,545.00 | \$2.00 | \$600.00 | \$2.00 | \$600.00 | \$2.00 |
| 99 Support and Protect Force main and Appurtenances ( $6^{\prime \prime}$ to 10") | LF | 300 | \$5.15 | \$1,545.00 | \$2.00 | \$600.00 | \$2.00 | \$600.00 | \$2.00 |
| 100 Support and Protect Force main and Appurtenances ( $2^{\prime \prime}$ to $4^{\prime \prime}$ ) | LF | 300 | \$10.30 | \$3,090.00 | \$2.00 | \$600.00 | \$2.00 | \$600.00 | \$2.00 |
| 101 Support and Protect Gas main and Appurtenances ( $2^{\prime \prime}$ to $6^{\prime \prime}$ ) | LF | 300 | \$10.30 | \$3,090.00 | \$2.00 | \$600.00 | \$2.00 | \$600.00 | \$2.00 |
| 102 Support and Protect Traffic Fiber Optic Conduit (2" to 4") | LF | 1,000 | \$10.30 | \$10,300.00 | \$2.00 | \$2,000.00 | \$2.00 | \$2,000.00 | \$2.00 |
| TOTAL CONTINGENCY ITEMS |  |  |  | \$71,622.16] |  | \$42,075.00 |  | \$31,461.00 |  |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

H\&J Contracting, Inc.
P.B. Grading, Inc.
J.W. Cheatham, LLC

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L-14 BRIDGE ITEMS |  |  |  |  |  |  |  |  |  |
| 103 Demolition of Existing Structure | LS | 1 | \$96,900.00 | \$96,900.00 | \$52,500.00 | \$52,500.00 | \$97,000.00 | \$97,000.00 | \$96,900.00 |
| Superstructure |  |  |  |  |  |  |  |  |  |
| $10418^{\prime \prime} \times 5^{\prime}-2^{\prime \prime} \times 33 \mathrm{Ft} 48$ Req'd (Prestressed Precast Deck Units) | LF | 1,584 | \$204.00 | \$323,136.00 | \$289.00 | \$457,776.00 | \$204.00 | \$323,136.00 | \$233.50 |
| $10518{ }^{\prime \prime} \mathrm{X} 5^{\prime}-5^{\prime \prime} \mathrm{X} 33 \mathrm{Ft} 12$ Req'd (Prestressed Precast Deck Units) | LF | 396 | \$204.00 | \$80,784.00 | \$289.00 | \$114,444.00 | \$204.00 | \$80,784.00 | \$233.50 |
| 106 Class II Concrete For Closure Pour Between Deck Units | CY | 74 | \$306.00 | \$22,644.00 | \$290.00 | \$21,460.00 | \$310.00 | \$22,940.00 | \$309.00 |
| 107 Reinforcing Steel For Closure Pour Between Deck Units | LB | 6,495 | \$1.02 | \$6,624.90 | \$1.55 | \$10,067.25 | \$1.05 | \$6,819.75 | \$1.40 |
| 108 Concrete Traffic Railing Barrier - 32" Vertical Shape - Index 729 | LF | 300 | \$ 51.00 | \$15,300.00 | \$84.00 | \$25,200.00 | \$ $\$ 1.00$ | \$15,300.00 | \$80.00 |
| 109 Aluminum Bicycle Railing | LF | 204 | \$30.60 | \$6,242.40 | \$55.00 | \$11,220.00 | \$31.00 | \$6,324.00 | \$33.00 |
| Substructure |  |  |  |  |  |  |  |  |  |
| 110 Class II Concrete for Pile Caps | CY | 44 | \$918.00 | \$40,392.00 | \$470.00 | \$20,680.00 | \$920.00 | \$40,480.00 | \$920.00 |
| 111 Reinforcing Steel for Pile Caps | LB | 8,504 | \$0.92 | \$7,823.68 | \$1.55 | \$13,181.20 | \$1.00 | \$8,504.00 | \$1.40 |
| Prestressed Piles (See Sheets B6 \& B7) |  |  |  |  |  |  |  |  |  |
| 112 1-18" X 60 FT End Bent - Test Pile | LF | 60 | \$255.00 | \$15,300.00 | \$157.00 | \$9,420.00 | \$255:00 | \$15,300.00 | \$250.00 |
| 113 1-18" X 75 FT Interior Bent - Test Pile | LF | 75 | \$306.00 | \$22,950.00 | \$157.00 | \$11,775.00 | \$306.00 | \$22,950.00 | \$300.00 |
| 114 7-18" X 50 Fr End Bent | LF | 350 | \$40.80 | \$14,280.00 | \$68.00 | \$23,800.00 | \$41.00 | \$14,350.00 | \$41.20 |
| $1155-18{ }^{\text {P X }} 60 \mathrm{FT}$ Interior Bent | LF | 300 | \$40.80 | \$12,240.00 | \$68.00 | \$20,400.00 | \$41.00 | \$12,300.00 | \$41.20 |
| 116 Pile Splices - 18" Square Piles | EA | 1 | \$1.02 | \$1.02 | \$315.00 | \$315.00 | \$10.00 | \$10.00 | \$10.00 |
| 117 Class II Concrete for Sidewalks \& Median | CY | 90 | \$306.00 | \$27,540.00 | \$315.00 | \$28,350.00 | \$306.00 | \$27,540.00 | \$306.00 |
| 118 Reinforcing Steel for Sidewalks \& Median | LB | 4,574 | \$1.02 | \$4,665.48 | \$1.55 | \$7,089.70 | \$1.05 | \$4,802.70 | \$1.40 |
| Misc. Bridge Items |  |  |  |  |  |  |  |  |  |
| 119 4" PVC | LF | 808 | \$3.06 | \$2,472.48 | \$3.15 | \$2,545.20 | \$4.00 | \$3,232.00 | \$4.00 |
| $1206^{\prime \prime}$ PVC | LF | 101 | \$7.14 | \$721.14 | \$7.35 | \$742.35 | \$8.00 | \$808.00 | \$8.00 |
| 121 Articulated Block Revetment | SF | 26,635 | \$8.26 | \$220,005.10 | \$8.00 | \$213,080.00 | \$11.00 | \$292,985.00 | \$9.50 |
| TOTAL BRIDGE ITEMS |  |  |  | \$920,022.20 |  | \$1,044,045.70 |  | \$995,565.45 |  |
| SIGNALIZATION ITEMS (See TSP's) |  |  |  |  |  |  |  |  |  |
| $1222^{\prime \prime}$ Gaiv. Imc. Above Ground Conduit (\#630-1-11-2) | LF | 160 | \$12.24 | \$1,958.40 | \$12.00 | \$1,920.00 | \$11.35 | \$1,816.00 | \$12.24 |
| $1232^{\prime \prime}$ Pve (Sch 40) Underground Conduit (\#630-1-12-2) | LF | 215 | \$3.37 | \$724.55 | \$3.50 | \$752.50 | \$3.40 | \$731.00 | \$3.42 |
| 124 Additional 2" Pve (Sch 40) Conduit, In Trench (\#630-1-12-2a) | LF | 310 | \$1.02 | \$316.20 | \$1.00 | \$310.00 | \$1.40 | \$434.00 | \$1.04 |
| 125 3-2" (Hdpe Sdr 11) Under Pavement Conduit (Directional Bore) (\#630-1-13-2-3) | LF | 660 | \$15.81 | \$10,434.60 | \$16.00 | \$10,560.00 | \$14.40 | \$9,504.00 | \$16.00 |
| 126 4-2" (Hdpe Sdr 11) Under Pavement Conduit (Directional Bore) (\#630-1-13-2-4) | LF | 275 | \$19.38 | \$5,329.50 | \$19.00 | \$5,225.00 | \$18.50 | \$5,087.50 | \$19.38 |
| 127 Signal Cable (Span Length: 751' - Greater)(\#632-7-1g) | PI | 2 | \$2,189.94 | \$4,379.88 | \$2,175.00 | \$4,350.00 | \$1,830.00 | \$3,660.00 | \$2,189.94 |
| 128 Pedestrian Signal Cable - 4 Conductor (\#632-7-1-4) | PI | 3 | \$702.78 | \$2,108.34 | \$700.00 | \$2,100.00 | \$552.00 | \$1,656.00 | \$702.78 |
| 129 Pedestrian Signal Cable - 7 Conductor (\#632-7-1-7) | PI | 3 | \$915.96 | \$2,747.88 | \$900.00 | \$2,700.00 | \$805.00 | \$2,415.00 | \$915.96 |
| 130 Pull Box (17" X 30" X 12"D) Heavy Duty Covers (\#635-1-15b) | EA | 28 | \$555.90 | \$15,565.20 | \$550.00 | \$15,400.00 | \$323.00 | \$9,044.00 | \$555.90 |
| 131 Electrical Power Service (Underground) (\#639-1-23) | AS | 2 | \$782.34 | \$1,564.68 | \$800.00 | \$1,600.00 | \$577.00 | \$1,154.00 | \$791.00 |
| 4 of 19 |  |  |  |  |  |  |  |  |  |


| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 132 Electrical Service Wire (\#639-2-1) | LF | 1,000 | \$0.97 | \$970.00 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 | \$1.00 |
| 133 Electrical Service Disconnect (\#639-3-11) | EA | 2 | \$181.56 | \$363.12 | \$185.00 | \$370.00 | \$276.00 | \$552.00 | \$185.00 |
| 134 Prestressed Concrete Pole (Service Pole) (14 Ft.)(\#641-2-12-14) | EA | 2 | \$656.88 | \$1,313.76 | \$650.00 | \$1,300.00 | \$545.00 | \$1,090.00 | 5656.88 |
| 135 Mast Arm Assy D1-S1: $36{ }^{\prime}$ (\#649-31-101) | EA | 2 | \$17,370.60 | \$34,741.20 | \$17,100.00 | \$34,200.00 | \$15,250.00 | \$30,500.00 | \$17,370.60 |
| 136 Mast Amm Assy D3-82: $46{ }^{\prime}$ (\#649-31-102) | EA | 1 | \$20,389.80 | \$20,389.80 | \$20,000.00 | \$20,000.00 | \$17,300.00 | \$17,300.00 | \$20,500.00 |
| 137 Mast Amm Assy DS-S3: $60{ }^{\circ}$ (\#649-31-103) | EA | 3 | \$24,704.40 | \$74,113.20 | \$24,300.00 | \$72,900.00 | \$21,900.00 | \$65,700.00 | \$24,964.00 |
| 138 Mast Amm Assy D6-54 70-6" (4649-31-104) | EA | 1 | \$28,789.50 | \$28,789.50 | \$28,300.00 | \$28,300.00 | \$25,000.00 | \$25,000.00 | \$28,789.50 |
| 139 Traffic Signal Head Aluminum (3-Section, 1-Way)(\#650-51-311) | AS | 28 | \$670.14 | \$18,763.92 | \$675.00 | \$18,900.00 | \$761.00 | \$21,308.00 | \$680.20 |
| 140 Traftic Sigral Head Aluminum (5-Section, 1-Way)(\#650-51-511) | AS | 7 | \$1,003.68 | \$7,025.76 | \$985.00 | \$6,895.00 | \$1,185.00 | \$8,295.00 | \$1,018.75 |
| 141 Pedestrian Signal (Led Count Down 1-Way) Aluminum (\#653-191) | AS | 16 | \$609.96 | \$9,759.36 | \$600.00 | \$9,600.00 | \$1,664.00 | \$26,624.00 | \$616.00 |
| 142 Pedestrian Signal (Led Count Down 2-Way ) Aluminum (\#653-191) | AS | 1 | \$1,332.12 | \$1,332.12 | \$1,310.00 | \$1,310.00 | \$1,065.00 | \$1,065.00 | \$1,332.12 |
| 143 Signal Head Aux. (Back Plates, 3-Section) (\#659-101) | EA | 6 | \$77.01 | \$462.06 | \$80.00 | \$480.00 | \$60.00 | \$360.00 | \$77.80 |
| 144 Signal Head Aux. (Aluminum Pedestal) ( H659-107 $^{\text {a }}$ | EA | 11 | \$807. 84 | \$8,886.24 | \$800.00 | \$8,800.00 | \$521.00 | \$5,731.00 | \$807.84 |
| 145 Loop Assembly (Type F-26) (\#660-2-106-26) | EA | 34 | \$351.90 | \$11,964,60 | \$350.00 | \$11,900.00 | \$632.00 | \$21,488.00 | \$357.18 |
| 146 Loop Assembly (Type F - 46) (\#660-2-106-46) | EA | 9 | \$403.92 | \$3,635.28 | \$400.00 | \$3,600.00 | \$632.00 | \$5,688.00 | \$409.98 |
| 147 Pedestrian Delector (Push Button) (\#665-11) | EA | 16 | \$77.52 | \$1,240,32 | \$80.00 | \$1,280.00 | \$70.00 | \$1,120.00 | \$78.68 |
| 148 Traffic Controller Assembly (Type 5) As Per Naztec (\#670-5-110) | AS | 2 | \$21,945.30 | \$43,890.60 | \$21,750.00 | \$43,500.00 | \$20,775.00 | \$41,550.00 | \$21,945.30 |
| 149 Remove Traffic Signal Head Assembly (\#690-10) | EA | 36 | \$37.74 | \$1,358.64 | \$40.00 | \$1,440.00 | \$29.00 | \$1,044.00 | \$38.10 |
| 150 Remove Pedestrian Signal Assembly (\#690-20) | EA | 14 | \$26.52 | \$371.28 | \$30.00 | \$420.00 | \$21.00 | \$294.00 | \$26.92 |
| 151 Remove Signal Pedestal (\#690-31) | EA | 3 | \$159.12 | \$477.36 | \$160.00 | \$480.00 | \$41.00 | \$123.00 | \$160.00 |
| 152 Pole Removal (Shallow) (\#690-32-1) | EA | 8 | \$1,267.86 | \$10,142.88 | \$1,250.00 | \$10,000.00 | \$1,212.00 | \$9,696.00 | \$1,267.86 |
| 153 Remove Controiler Assembly (\#690-50) | EA | 2 | \$212.16 | \$424.32 | \$210.00 | \$420.00 | \$83.00 | \$166.00 | \$212.16 |
| 154 Remove Pedestrian Detector Assembly (\#690-70) | EA | 8 | \$20.40 | \$163.20 | \$20.00 | \$160.00 | \$11.00 | \$88.00 | \$20.40 |
| 155 Remove Span Wire Assembly (\#690-80) | EA | 12 | \$156.06 | \$1,872.72 | \$155.00 | \$1,860.00 | \$165.00 | \$1,980.00 | \$158.40 |
| 156 Remove Cabling And Conduit (\#690-90) | PI | 3 | \$260.10 | \$780.30 | \$255.00 | \$765.00 | \$165.00 | \$495.00 | \$260.10 |
| 157 Remove Misceilaneous Equipment (\#690-100) | PI | 3 | \$222.36 | \$667.08 | \$220.00 | \$660.00 | \$165.00 | \$495.00 | \$222.36 |
| 158 Internally Illuminated Sign (6) (\#699-1-1) | EA | 11 | \$2,024.70 | \$22,271.70 | \$1,985.00 | \$21,835.00 | \$2,876.00 | \$31,636.00 | \$2,055.10 |
| 159 Sign Pannet 15 Sqf Or Less (\#700-48-18) | EA | 20 | 541.31 | \$826.20 | \$41.00 | \$820.00 | \$39.00 | \$780.00 | \$41.80 |
| 160 Signal Cable (Span Length: 651' - 750) (\#632-7-17) | PI | 1 | \$5,773.20 | \$5,773.20 | \$5,660.00 | \$5,660.00 | \$2,022.00 | \$2,022.00 | \$5,773.20 |
| 161 Spanwire Assembly (3/8") (Span Length: 651 - 750) (\#634-4-113-11) | PI | 1 | \$1,666.68 | \$1,666.68 | \$1,635.00 | \$1,635.00 | \$2,212.00 | \$2,212.00 | \$1,691.70 |
| 162 Traffic Signal Head - Aluminum (3 Section, 2 Way) (\#650-51-321) | EA | 4 | \$1,276.02 | $\$ 5,104.08$ | \$1,260.00 | $\$ 5,040.00$ | \$761.00 | $\$ 3,044.00$ | \$1,276.02 |
| TOTAL SIGNALIZATION ITEMS |  |  |  | 5364,669.71 |  | \$360,447.50 |  | \$363,947.50 |  |


| SIGNING AND PAVEMENT MARKING ITEMS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 163 | Solid Traffic Stripe Thermoplastic White $6^{\prime \prime}$ (Type A) | LF | 20,862 | \$0.57 | \$11,891.34 | \$0.60 | \$12,517.20 | \$0.56 | \$11,682.72 | \$0.60 |
| 164 | Solid Traffic Stripe Thermoplastic White $8^{\prime \prime}$ (Type B) | LF | 253 | \$0.84 | \$212.52 | \$0.85 | \$215.05 | \$0.84 | \$212.52 | \$0.90 |
| 165 | Solid Traffic Stripe Thermoplastic White 12" (Type C) | LF | 1,759 | \$1.24 | \$2,181.16 | \$1.25 | \$2,198.75 | \$1.23 | \$2,163.57 | \$1.30 |
| 166 | Solid Traffic Stripe Thermoplastic White 18n (Type D) | LF | 430 | \$1.89 | \$812.70 | $\$ 1.90$ | \$817.00 | \$1.88 | \$808.40 | \$1.90 |
| 167 | Solid Traffic Stripe Thermoplastic White 24" (Type E) | LF | 697 | \$2.52 | \$1,756.44 | \$2.50 | \$1,742.50 | \$2.50 | \$1,742.50 | \$2.52 |
| 168 | Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(10^{-}-30\right)$ (Type F) | LF | 21,142 | \$0.59 | \$12,473.78 | \$0.60 | \$12,685.20 | \$0.21 | \$4,439.82 | \$0.58 |
| 169 | Skip Traffic Stripe Thermoplastic White 6" (6-10) (Type G) | LF | 5,370 | \$0.59 | \$3,168.30 | \$0.60 | \$3,222.00 | \$0.21 | \$1,127.70 | \$0.58 |
| 170 | Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(2^{\prime}-4\right)$ (Type H) | LF | 659 | \$0.59 | \$388.81 | \$0.60 | \$395.40 | \$0.21 | \$138.39 | \$0.58 |
| 171 | Solid Traffic Stripe Themoplastic Yellow $6^{\prime \prime}$ (Type 1) | LF | 12,557 | \$0.57 | \$7,157.49 | \$0.60 | \$7,534.20 | \$0.57 | \$7,157.49 | \$0.60 |
| 172 | Solid Traffic Stripe Thermoplastic Yellow $18^{\prime \prime}$ (Type J) | LF | 366 | \$1.89 | \$691.74 | \$1.90 | \$695.40 | \$1.88 | \$688.08 | \$1.90 |
| 173 | Solid Double Traffic Stripe Thermoplastic Yellow 6" (Type K) | LF | 837 | \$1.18 | \$987.66 | \$1.20 | \$1,004.40 | \$1.17 | \$979.29 | \$1.20 |
| 174 | Skip Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}\left(6^{\prime}-10^{\prime}\right)$ (Type M) | LF | 730 | \$0.59 | \$430.70 | \$0.60 | \$438.00 | \$0.21 | \$153.30 | \$0.58 |
| 175 | Skip Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}\left(2^{\prime}-4\right)$ ( ${ }^{\text {(Type }} \mathrm{N}$ ) | LF | 1,378 | \$0.59 | \$813.02 | \$0.60 | \$826.80 | \$0.21 | \$289.38 | \$0.58 |
| 176 | Directional Arrows | EA | 62 | \$63.00 | \$3,906.00 | \$65.00 | \$4,030.00 | \$63.00 | \$3,906.00 | \$63.00 |
| 177 | Reflective Pavement Marker Bi-Directional Amber | EA | 516 | \$3.94 | \$2,033.04 | \$4.00 | \$2,064.00 | \$3.90 | \$2,012.40 | \$3.94 |
| 178 | Reflective Pavement Marker Bi-Directional White/Red | EA | 637 | \$3.94 | \$2,509.78 | \$4.00 | \$2,548.00 | \$3.90 | \$2,484.30 | \$3.94 |
| 179 | Relocate Existing Signs | EA | 28 | \$84.00 | \$2,352.00 | \$80.00 | \$2,240.00 | \$84.00 | \$2,352.00 | \$84.00 |
| 180 | Proposed Signs | EA | 33 | \$246.75 | \$8,142.75 | \$245.00 | \$8,085.00 | \$245.00 | \$8,085.00 | \$246.75 |
|  | TOTAL SIGNING \& PAVEMENT MARKING ITEMS |  |  |  | S61,909.23 |  | 563,258.90 |  | \$50,422.86 |  |
|  | TOTAL BID |  |  |  | [5,551,422.15 |  | S5,888,004.80 |  | 53,984,593.06 |  |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

Community Asphat Corporation

H\&D Construction Company, Inc.

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REGULAR ROADWAY ITEMS |  |  |  |  |  |  |  |  |
| 1 Mobilization | LS | 1 | \$371,000.00 | \$371,000.00 | \$281,348.00 | \$281,348.00 | \$300,000.00 | \$300,000.00 |
| 2 Maintenance of Traffic (Incl. Pedestrian MOT) | LS | 1 | \$334,000.00 | \$334,000.00 | \$233,937.00 | \$233,937.00 | \$105,000.00 | \$105,000.00 |
| 3 Temporary Traffic Control Plans (TTCP) (See GP Section 102) | LS | 1 | \$11,000.00 | \$11,000.00 | \$11,657.00 | \$11,657.00 | \$35,000.00 | \$35,000.00 |
| 4 Clearing and Grubbing | LS | 1 | \$82,500.00 | \$82,500.00 | \$171,597.00 | \$171,597.00 | \$60,000.00 | \$60,000.00 |
| 5 NPDES Compliance (See SP's) | LS | 1 | \$12,500.00 | \$12,500.00 | \$7,687.00 | \$7,687.00 | \$24,500.00 | \$24,500.00 |
| 6 Floating Turbidity Barrier | LF | 436 | \$10.00 | \$4,360.00 | \$6.20 | \$2,703.20 | \$10.00 | \$4,360.00 |
| 7 Regular Excavation | CY | 10,380 | \$3.60 | \$37,368.00 | \$7.20 | \$74,736.00 | \$2.00 | \$20,760.00 |
| 8 Subsoil Excavation | CY | 3,000 | \$15.70 | \$47,100.00 | $\$ 7.50$ | \$22,500.00 | \$4.00 | \$12,000.00 |
| 9 Embankment (Compacted in Place) | CY | 11,420 | \$3.20 | \$36,544.00 | \$2.20 | \$25,124.00 | \$7.25 | 23-7 |
| 10 Baserock (13.5") ( ${ }^{\text {L Lifts-6" Max. }}$ ) | SY | 36,020 | \$12.90 | \$464,658.00 | \$15.50 | \$558,310.00 | \$17.15 | \$617,743.00 |
| 11 Superpave Asphalt Concrete (Overbuild) ( $6^{\prime \prime}$ Avg.) | TN | 9,900 | \$66.70 | \$660,330.00 | \$84.00 | \$831,600.00 | \$84.00 | \$831,600.00 |
| 12 Superpave Asphalt Concrete (Type SP-12.5) (1.5") | TN | 2,970 | \$66.20 | \$196,614.00 | \$77.50 | \$230,175.00 | \$79.50 | \$236,115.00 |
| 13 Superpave Asphalt Concrete (Type FC-9.5) (1.0") | TN | 3,850 | \$94.10 | \$362,285.00 | \$102.00 | \$392,700.00 | \$120.00 | \$462,000.00 |
| 14 Mill Existing Asphatt Pavement (1.0") | SY | 2,180 | \$2.60 | \$5,668.00 | \$2.50 | \$5,450.00 | \$2.00 | \$4,360.00 |
| 15 Class I Concrete (Gravity Wall) | CY | 127 | \$243.00 | \$30,861.00 | \$305.00 | \$38,735.00 | \$270.00 | \$34,290.00 |
| 16 Control Structures | EA | 4 | \$6,560.00 | \$26,240.00 | \$5,638.00 | \$22,552.00 | \$8,650.00 | \$34,600.00 |
| 17 Inlet (Curb) - Type P-1 | EA | 9 | \$4,380.00 | \$39,420.00 | \$3,458.00 | \$31,122.00 | \$2,800.00 | \$25,200.00 |
| 18 Inlet (Curb) - Type P-2 | EA | 13 | \$4,560.00 | \$59,280.00 | \$3,711.00 | \$48,243.00 | \$3,500.00 | \$45,500.00 |
| 19 Inlet (Curb) - Type P-3 | EA | 1 | \$3,490.00 | \$3,490.00 | \$2,948.00 | \$2,948.00 | \$3,200.00 | \$3,200.00 |
| 20 Inlet (Curb) - Type P-5 | EA | 14 | \$2,540.00 | \$35,560.00 | \$2,206.00 | \$30,884.00 | \$2,450.00 | \$34,300.00 |
| 21 Inlet (Curb) - Type P-6 | EA | 12 | \$3,210.00 | \$38,520.00 | \$2,450.00 | \$29,400.00 | \$2,650.00 | \$31,800.00 |
| 22 Inlet (Curb) - Type P-6 (> 10) | EA | 1 | \$3,480.00 | \$3,480.00 | \$2,886.00 | \$2,886.00 | \$2,950.00 | \$2,950.00 |
| 23 Inlet (Curb) - Type J-1 | EA | 1 | \$5,660.00 | \$5,660.00 | \$4,345.00 | \$4,345.00 | \$2,525.00 | \$2,525.00 |
| 24 Inlet (Curb) - Type J-2 | EA | 1 | \$6,400.00 | \$6,400.00 | \$4,752.00 | \$4,752.00 | \$3,350.00 | \$3,350.00 |
| 25 Inlet (Closed Flume) | EA | 2 | \$4,380.00 | \$8,760.00 | \$4,138.00 | \$8,276.00 | \$4,100.00 | \$8,200.00 |
| 26 Inlet Ditch Bottom (Type C) | EA | 3 | \$1,490.00 | \$4,470.00 | \$1,165.00 | \$3,495.00 | \$1,500.00 | \$4,500.00 |
| 27 Inlet Ditch Bottom (Type H) | EA | 2 | \$4,350.00 | \$8,700.00 | \$3,092.00 | \$6,184.00 | \$2,300.00 | \$4,600.00 |
| 28 Manhole Type P-7 | EA | 2 | \$2,270.00 | \$4,540.00 | \$2,005.00 | \$4,010.00 | \$6,240.00 | \$12,480.00 |
| 29 Manhole Type P-8 | EA | 12 | \$2,190.00 | \$26,280.00 | \$1,654.00 | \$19,848.00 | \$2,615.00 | \$31,380.00 |
| 30 Manhole Type P-8 (> 10') | EA | 2 | \$3,750.00 | \$7,500.00 | \$2,649.00 | \$5,298.00 | \$2,005.00 | \$4,010.00 |
| 31 Manhole Type J-8 | EA | 22 | \$3,090.00 | \$67,980.00 | \$2,979.00 | \$65,538.00 | \$3,950.00 | \$86,900.00 |
| 32 Manhole Type J-8 (> $10^{\prime}$ ) | EA | 8 | \$3,060.00 | \$24,480.00 | \$3,139.00 | \$25,112.00 | \$4,300.00 | \$34,400.00 |
| 33 Yard Drains | EA | 5 | \$915.00 | \$4,575.00 | \$799.00 | \$3,995.00 | \$1,350.00 | \$6,750.00 |
| 34 Modify Existing Inlets | EA | 4 | \$1,920.00 | \$7,680.00 | \$1,752.00 | \$7,008.00 | \$450.00 | \$1,800.00 |
| 35 PVC Pipe Culvert (15") | LF | 184 | \$20.70 | \$3,808.80 | \$20.60 | \$3,790.40 | \$20.75 | \$3,818.00 |
| 36 Pipe Culvert, Optional Material, Round (18") | LF | 2,438 | \$50.50 | \$123,119.00 | \$38.10 | \$92,887.80 | \$22.55 | \$54,976.90 |

Ranger Construction
Industries, Inc.

Community Asphatt Corporation

H \& D Construction Company, Ine.

| ITEM | QTY | UNITS | UNIT PRICE | Amount | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37 Pipe Culvert, Optional Material, Round (24") | LF | 1,640 | \$52.10 | \$85,444.00 | \$48.70 | \$79,868.00 | \$30.00 | \$49,200.00 |
| 38 Pipe Culvert, Optional Material, Round (30") | LF | 1,788 | \$59.20 | \$105,849.60 | \$54.50 | \$97,446.00 | \$40.00 | \$71,520.00 |
| 39 Pipe Culvert, Optional Material, Round (36") | LF | 448 | \$89.40 | \$40,051.20 | \$70.10 | \$31,404.80 | \$53.00 | \$23,744.00 |
| 40 Pipe Culvert, Optional Material, Round (42") | LF | 656 | \$93.40 | \$61,270.40 | \$87.70 | \$57,531.20 | \$63.50 | \$41,656.00 |
| 41 Pipe Culvert, Optional Material, Round ( 48 ") | LF | 949 | \$108.00 | \$102,492.00 | \$108.00 | \$102,492.00 | \$77.00 | \$73,073.00 |
| 42 Pipe Culvert, Optional Material, Elliptical (14" $\times 23$ ) | LF | 56 | \$69.10 | \$3,869.60 | \$59.10 | \$3,309.60 | \$36.30 | \$2,032.80 |
| 43 Pipe Culvert, Optional Material, Elliptical ( $19^{\prime \prime} \times 30^{\prime \prime}$ ) | LF | 146 | \$77.00 | \$11,242.00 | \$80.20 | \$11,709.20 | \$52.00 | \$7,592.00 |
| 44 Pipe Culvert, Optional Material, Elliptical ( $29^{\prime \prime} \times 45$ ) | LF | 66 | \$90.00 | \$5,940.00 | \$130.00 | \$8,580.00 | \$125.00 | \$8,250.00 |
| 45 Pipe Culvert, Optional Material, Elliptical ( $34^{\prime \prime} \times 53$ ) | LF | 150 | \$152.00 | \$22,800.00 | \$137.00 | \$20,550.00 | \$130.00 | \$19,500.00 |
| 46 Storm Sewer Pumping (Exist.) (24" or less) (See SP's) | LF | 516 | \$0.80 | \$412.80 | \$3.10 | \$1,599.60 | \$3.50 | \$1,806.00 |
| 47 Storm Sewer Pumping (Exist.) ( $>24^{\prime \prime}$ or less) (See SP's) | LF | 890 | \$0.80 | \$712.00 | \$5.20 | \$4,628.00 | \$5.50 | \$4,895.00 |
| 48 Storm Sewer Pumping (Exist). ( $>48^{\prime \prime}$ or less) (See SP's) | LF | 123 | \$0.80 | \$98.40 | \$7.20 | \$885.60 | \$8.25 | \$1,014.75 |
| 49 Mitered End Section Round (18") | EA | 4 | \$1,010.00 | \$4,040.00 | \$546.00 | \$2,184.00 | \$850.00 | \$3,400.00 |
| 50 Mitered End Section Round (24") | EA | 1 | \$1,080.00 | \$1,080.00 | \$732.00 | \$732.00 | \$950.00 | \$950.00 |
| 51 Exfiltration Trench (18" Dia.) (Incl. Ballast Rock \& Filter Fabric) | LF | 1,928 | \$90.40 | \$174,291.20 | \$80.40 | \$155,011.20 | \$79.50 | \$153,276.00 |
| 52 Exfiltration Trench (24"Dia.) (Inci. Ballast Rock \& Fiter Fabric) | LF | 1,578 | \$96.60 | \$152,434.80 | \$87.60 | \$138,232.80 | \$88.00 | \$138,864.00 |
| 53 Exfiltration Trench (30' Dia.) (Incl. Baliast Rock \& Fiter Fabric) | LF | 208 | \$108.00 | \$22,464.00 | \$99.00 | \$20,592.00 | \$100.00 | \$20,800.00 |
| 54 Exfiltration Trench ( $\mathbf{2 9}^{\prime \prime} \times 45^{\prime \prime}$ ) (Incl. Ballast Rock \& Filter Fabric) | LF | 144 | \$175.00 | \$25,200.00 | \$155.00 | \$22,320.00 | \$110.00 | \$15,840.00 |
| 55 Pipe Guiderail (Steel) | LF | 139 | \$50.00 | \$6,950.00 | \$39.20 | \$5,448.80 | \$60.00 | \$8,340.00 |
| 56 Concrete Curb Type D | LF | 18 | \$25.00 | \$450.00 | \$15.10 | \$271.80 | \$27.00 | \$486.00 |
| 57 Concrete Curb \& Gutter Type F | LF | 25,970 | 59.60 | \$249,312.00 | \$9.90 | \$257,103.00 | \$9.40 | \$244,118.00 |
| 58 Engraving of Curb Face (See SP's) | EA | 4 | \$300.00 | \$1,200.00 | \$189.00 | \$756.00 | \$350.00 | \$1,400.00 |
| 59 Concrete Sidewalk (4"thick) | SY | 8,440 | \$22.70 | \$191,588.00 | \$30.10 | \$254,044.00 | \$22.35 | \$188,634.00 |
| 60 Concrete Sidewalk ( $6^{\prime \prime}$ thick) Driveways | SY | 510 | \$43.80 | \$22,338.00 | \$31.90 | \$16,269.00 | \$30.30 | \$15,453.00 |
| 61 Color Treated \& Stamped Concrete (See SP's) | SY | 380 | \$71.40 | \$27,132.00 | \$50.80 | \$19,304.00 | \$64.00 | \$24,320.00 |
| 62 Bridge Approach Slabs | EA | 2 | \$10,500.00 | \$21,000.00 | \$11,357.00 | \$22,714.00 | \$30,000.00 | \$60,000.00 |
| 63 Remove and Reset Fence (Wood) | LF | 1,097 | \$3.90 | \$4,278.30 | \$4.00 | \$4,388.00 | \$5.00 | \$5,485.00 |
| 64 Sodding | SY | 31,190 | \$2.60 | \$81,094.00 | \$1.90 | \$59,261.00 | \$1.30 | \$40,547.00 |
| $652^{\text {² PVC Sleeve ( }}$ (SCH 80) | LF | 1,219 | \$3.30 | \$4,022.70 | \$3.40 | \$4,144.60 | \$4.00 | \$4,876.00 |
| $666^{\prime \prime}$ PVC Sleeve (SCH 80) (See SP's) | LF | 2,438 | \$21.00 | \$51,198.00 | \$21.70 | \$52,904.60 | \$22.00 | \$53,636.00 |
| 67 Traffic Conduit 2" PVC (SCH 40) | LF | 20,800 | \$1.30 | \$27,040.00 | \$1.30 | \$27,040.00 | \$1.40 | \$29,120.00 |
| 68 Traffic Conduit 4" PVC (SCH 40) | LF | 201 | \$3.50 | \$703.50 | \$32.50 | \$6,532.50 | \$34.00 | \$6,834.00 |
| 69 Traffic Puill Box ( $17{ }^{\prime \prime} \times 30^{\prime \prime} 12$ ") | EA | 11 | \$314.00 | \$3,454.00 | \$551.00 | \$6,061.00 | \$570.00 | \$6,270.00 |
| 70 Traffic Pull Box ( $30^{\prime \prime} \times 48^{\prime \prime} \times 24^{\prime \prime}$ ) | EA | 6 | \$761.00 | \$4,566.00 | \$1,313.00 | \$7,878.00 | \$1,380.00 | \$8,280.00 |
| 71 Non-MOT Variable Message Board | ED | 360 | \$50.00 | \$18,000.00 | $\$ 16.50$ | \$5,940.00 | \$25.00 | \$9,000.00 |
| 72 Non-MOT Traffic Control Officers | HR | 100 | \$61.00 | \$6,100.00 | \$49.50 | \$4,950.00 | \$85.00 | \$8,500.00 |
| 73 Flowable Fill | CY | 8 | \$222.00 | \$1,776.00 | \$232.00 | \$1,856.00 | \$200.00 | \$1,600.00 |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE
PROJECT NUMBER: 2003507

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 74 Storm Sewer Cleaning (Exist.) (24" or less) (See SP's) | LF | 516 | \$4.50 | \$2,322.00 | \$3.10 | \$1,599.60 | \$3.50 | \$1,806.00 |
|  | LF | 890 | \$8.00 | \$7,120.00 | \$6.20 | \$5,518.00 | \$7.00 | \$6,230.00 |
| 76 Storm Sewer Cleaning (Exist.) ( $>48^{\prime \prime}$ or less) (See SP's) | LF | 123 | \$12.00 | \$1,476.00 | \$11.30 | \$1,389.90 | \$13.00 | \$1,599.00 |
| 77 Structure Botiom Type-J | EA | 2 | \$2,000.00 | \$4,000.00 | \$3,195.00 | \$6,390.00 | \$2,500.00 | \$5,000.00 |
| 78 Adjust Manhole | EA | 2 | \$299.00 | \$598.00 | \$263.00 | \$526.00 | \$500.00 | \$1,000.00 |
| 79 Support BS (AT\&T) Duct Banks at Exfiltration Trench | LF | 3,873 | \$5.30 | \$20,526.90 | \$1.80 | \$6,971.40 | \$3.00 | \$11,619.00 |
| 80 Tree Relocation Units (See SP's) | EA | 26 | \$385.00 | \$10,010.00 | \$397.00 | \$10,322.00 | \$425.00 | \$11,050.00 |
| 81 SFWMD Permit Certification (See SP's) | LS | 1 | \$3,000.00 | \$3,000.00 | \$1,969.00 | \$1,969.00 | \$2,500.00 | \$2,500.00 |
| 82 Record Drawings (See SP's) | LS | 1 | \$14,000.00 | \$14,000.00 | \$9,231.00 | \$9,231.00 | \$75,000.00 | \$75,000.00 |
| TOTAL REGULAR ROADWAY ITEMS |  |  |  | S4,771,678.20 |  | \$4,870,692.60 |  |  |
| CONTINGENCY ITEMS (NON-FHWA PARTICIPATION) |  |  |  |  |  |  |  |  |
| 83 Premium for Conflict Condition (See SP's) | EA | 4 | \$4,000.00 | \$16,000.00 | \$1,250.00 | \$5,000.00 | \$3,500.00 | \$14,000.00 |
| 84 Adjust Valve Box (lncl. Concrete Collar) | EA | 5 | \$248.00 | \$1,240.00 | \$210.00 | \$1,050.00 | \$850.00 | \$4,250.00 |
| 85 Adjust Air Release Valve | EA | 2 | \$452.00 | \$904.00 | \$310.00 | \$620.00 | \$500.00 | \$1,000.00 |
| 86 Adjust Fire Hydrant | EA | 2 | \$979.00 | \$1,958.00 | \$375.00 | \$750.00 | \$500.00 | \$1,000.00 |
| 87 Adjust Utility Manhole | EA | 2 | \$569.00 | \$1,138.00 | \$310.00 | \$620.00 | \$500.00 | \$1,000.00 |
| 88 Adjust Pull Box - Fibernet | EA | 5 | \$500.00 | \$2,500.00 | \$95.00 | \$475.00 | \$500.00 | \$2,500.00 |
| 89 Support and Protect Telecom. FP\&L Duct Bank ( $2-11 / 2^{\prime \prime}$ Ducts) Fibernet | LF | 250 | \$3.90 | \$975.00 | \$1.70 | \$425.00 | \$3.00 | \$750.00 |
| 90 Support and Protect Telecom. AT\&T Duct Bank (1-4" Duct) | LF | 1,800 | \$1.90 | \$3,420.00 | \$1.70 | \$3,060.00 | \$3.00 | \$5,400.00 |
| 91 Support and Protect Telecom. AT\&T Cable | LF | 500 | \$1.50 | \$750.00 | \$1.70 | \$850.00 | \$3.00 | \$1,500.00 |
| 92 Support and Protect Telecom. ISS Duct (2") | LF | 1,100 | \$1.50 | \$1,650.00 | \$1.70 | \$1,870.00 | \$3.00 | \$3,300.00 |
| 93 Support and Protect Comeast CATV Duct (2") | LF | 900 | \$1.50 | \$1,350.00 | \$1.70 | \$1,530.00 | \$3.00 | \$2,700.00 |
| 94 Support and Protect Comcast CATV Ducts (4-11/2") | LF | 1,200 | \$1.50 | \$1,800.00 | \$1.70 | \$2,040.00 | \$3.00 | \$3,600,00 |
| 95 Support and Protect 4" Poly Pipe | LF | 1,000 | \$1.50 | \$1,500.00 | \$1.70 | \$1,700.00 | \$3.00 | \$3,000.00 |
| 96 Support and Protect 2" Fiber Optic Conduit | LF | 1,500 | \$1.50 | \$2,250.00 | \$1.70 | \$2,550.00 | \$3.00 | \$4,500.00 |
| 97 Support and Protect Water main and Appurtenances ( $10^{\prime \prime}$ to $16^{\prime \prime}$ ) | LF | 300 | \$4.40 | \$1,320.00 | \$1.70 | \$510.00 | \$3.00 | \$900.00 |
| 98 Support and Protect Water main and Appurtenances (4" to 8") | LF | 300 | \$2.70 | \$810.00 | \$1.70 | \$510.00 | \$3.00 | \$900,00 |
| 99 Support and Protect Force main and Appurtenances ( $6^{\prime \prime}$ to $10^{\prime \prime}$ ) | LF | 300 | \$2.70 | \$810.00 | \$1.70 | \$510.00 | \$3.00 | \$900.00 |
| 100 Support and Protect Force main and Appurtenances ( $2^{\prime \prime}$ to $4^{\prime \prime}$ ) | LF | 300 | \$2.70 | \$810.00 | \$1.70 | \$510.00 | \$3.00 | \$900.00 |
| 101 Support and Protect Gas main and Appurtenances ( $\mathbf{2}^{\prime \prime}$ to $6^{\prime \prime}$ ) | LF | 300 | \$2.80 | \$840.00 | \$1.70 | \$510.00 | \$3.00 | \$900.00 |
| 102 Support and Protect Traffic Fiber Optic Conduit (2" to $\mathbf{4}^{\prime \prime}$ ) | LF | 1,000 | \$1.40 | \$1,400.00 | \$1.70 | \$1,700.00 | \$3.00 | \$3,000.00 |
| TOTAL CONTINGENCY ITEMS |  |  |  | \$43,425.00 |  | \$26,790.00 |  | \$56,000.00 |

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PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

Ranger Construction
Industries, Inc.

Community Asphalt Corporation

H\&D Construction Company, inc.

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| L-14 BRIDGE ITEMS |  |  |  |  |  |  |  |  |
| 103 Demolition of Existing Structure | LS | 1 | \$95,000.00 | \$95,000.00 | \$97,919.00 | \$97,919.00 | \$158,000.00 | \$158,000.00 |
| Superstructure |  |  |  |  |  |  |  |  |
| 104 18" X 5'-2" X 33 Ft 48 Req'd (Prestressed Precast Deek Units) | LF | 1,584 | \$200.00 | \$316,800.00 | \$206.00 | \$326,304.00 | \$270.00 | \$427,680.00 |
| 105 18" X 5'-5" X 33 Ft 12 Req'd (Prestressed Precast Deck Units) | LF | 396 | \$200.00 | \$79,200.00 | \$206.00 | \$81,576.00 | \$270.00 | \$106,920.00 |
| 106 Class II Concrete For Closure Pour Between Deck Units | CY | 74 | \$300.00 | \$22,200.00 | \$309.00 | \$22,866.00 | \$800.00 | \$59,200.00 |
| 107 Reinforcing Steel For Closure Pour Between Deck Units | LB | 6,495 | \$1.00 | \$6,495.00 | \$1.00 | \$6,495.00 | \$1.50 | \$9,742.50 |
| 108 Concrete Traffic Railing Barrier - 32" Vertical Shape - Index 729 | LF | 300 | \$50.00 | \$15,000.00 | \$51.50 | \$15,450.00 | \$105.00 | \$31,500.00 |
| 109 Aluminum Bicycle Railing | LF | 204 | \$30.00 | \$6,120.00 | \$30.90 | \$6,303.60 | \$50.00 | \$10,200.00 |
| Substructure |  |  |  |  |  |  |  |  |
| 110 Class II Concrete for Pile Caps | CY | 44 | \$900.00 | \$39,600.00 | \$928.00 | \$40,832.00 | \$1,000.00 | \$44,000.00 |
| 111 Reinforcing Steel for Pile Caps | LB | 8,504 | \$0.90 | \$7,653.60 | \$0.90 | \$7,653.60 | \$1.50 | \$12,756.00 |
| Prestressed Piles (See Sheets B6 \& B7) |  |  |  |  |  |  |  |  |
| 112 1-18" X 60 FT End Bent - Test Pile | LF | 60 | \$250.00 | \$15,000.00 | \$258.00 | \$15,480.00 | \$170.00 | \$10,200.00 |
| 113 1-18"X 75 FT Interior Bent - Test Pile | LF | 75 | \$300.00 | \$22,500.00 | \$309.00 | \$23,175.00 | \$85.00 | \$6,375.00 |
| 114 7-18" X 50 FT End Bent | LF | 350 | \$40.00 | \$14,000.00 | \$41.20 | \$14,420.00 | \$155.00 | \$54,250.00 |
| $1155-18^{\prime \prime} \times 60 \mathrm{FT}$ Interior Bent | LF | 300 | \$40.00 | \$12,000.00 | \$41.20 | \$12,360.00 | \$155.00 | \$46,500.00 |
| 116 Pite Splices - $18^{\prime \prime}$ Square Piles | EA | 1 | \$1.00 | \$1.00 | \$1.00 | \$1.00 | \$6,300.00 | \$6,300.00 |
| 117 Class II Concrete for Sidewalks \& Median | CY | 90 | \$300.00 | \$27,000.00 | \$309.00 | \$27,810.00 | \$280.00 | \$25,200.00 |
| 118 Reinforcing Steel for Sidewalks \& Median | LB | 4,574 | \$1.00 | \$4,574.00 | \$1.00 | \$4,574.00 | \$1.50 | \$6,861.00 |
| Misc. Bridge ltems |  |  |  |  |  |  |  |  |
| $1194^{\prime \prime}$ PVC | LF | 808 | \$3.00 | \$2,424.00 | \$12.40 | \$10,019.20 | \$12.00 | \$9,696.00 |
| $120{ }^{\prime \prime} \mathrm{PVC}$ | LF | 101 | \$7.00 | \$707.00 | \$12.40 | \$1,252.40 | \$34.00 | \$3,434.00 |
| 121 Articulated Block Revetment | SF | 26,635 | \$10.00 | \$266,350.00 | \$9.70 | \$258,359.50 | \$9.50 | \$253,032.50 |
| TOTAL BRIDGE ITEMS |  |  |  | \$952,624.60 |  | \$972,850.30 |  | S1,281,847,00 |
| SIGNALIZATION ITEMS (See TSP's) |  |  |  |  |  |  |  |  |
| $1222^{\prime \prime}$ Galv. Imc. Above Ground Conduit (\#630-1-11-2) | LF | 160 | \$11.00 | \$1,760.00 | \$12.40 | \$1,984.00 | \$12.75 | \$2,040.00 |
| $1232^{\prime \prime}$ Pve (Sch 40) Underground Conduit (\#630-1-12-2) | LF | 215 | \$3.30 | \$709.50 | \$3.40 | \$731.00 | \$3.50 | \$752.50 |
| 124 Additional 2" Pve (Sch 40) Conduit, In Trench (\#630-1-12-2a) | LF | 310 | \$1.40 | \$434.00 | \$1.00 | \$310.00 | \$1.06 | \$328.60 |
| 125 3-2" (Hdpe Sdr 11) Under Pavement Conduit (Directional Bore) (\#630-1-13-2-3) | LF | 660 | \$13.80 | \$9,108.00 | \$16.00 | \$10,560.00 | \$16.50 | \$10,890.00 |
| 126 4-2" (Hdpe Sdr 11) Under Pavement Conduit (Directional Bore) (\#630-1-13-2-4) | LF | 275 | \$17.90 | \$4,922.50 | \$19.60 | \$5,390.00 | \$20.25 | \$5,568.75 |
| 127 Signal Cable (Span Length: 751' - Greater)(\#632-7-1g) | PI | 2 | \$1,780.00 | \$3,560.00 | \$2,213.00 | \$4,426.00 | \$2,285.00 | \$4,570.00 |
| 128 Pedestrian Signal Cable - 4 Conductor (\#632-7-1-4) | Pi | 3 | \$536.00 | \$1,608.00 | \$710.00 | \$2,130.00 | \$735.00 | \$2,205.00 |
| 129 Pedestrian Signal Cable - 7 Conductor (\#632-7-1-7) | Pl | 3 | \$780.00 | \$2,340.00 | \$926.00 | \$2,778.00 | \$955.00 | \$2,865.00 |
| 130 Pull Box ( $17^{\prime \prime} \times 30^{\prime \prime} \times 12^{\prime \prime} \mathrm{D}$ ) Heavy Duty Covers (\#635-1-15b) | EA | 28 | \$314.00 | \$8,792.00 | \$562.00 | \$15,736.00 | \$600.00 | \$16,800.00 |
| 131 Electrical Power Service (Underground) (\#639-1-23) | AS | 2 | \$560.00 | \$1,120.00 | \$791.00 | \$1,582.00 | \$815.00 | \$1,630.00 |
|  |  | 10 of |  |  |  |  |  |  |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

Community Asphalt Corporation

H\&D Construction Company, Inc.

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 132 Electrical Service Wire (\#639-2-1) | LF | 1,000 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 | \$1.05 | \$1,050.00 |
| 133 Electrical Service Disconnect (\#639-3-11) | EA | 2 | \$268.00 | \$536.00 | \$183.00 | \$366.00 | \$190.00 | \$380.00 |
| 134 Prestressed Concrete Pole (Service Pole) (14 Ft.)(\#641-2-12-14) | EA | 2 | \$529.00 | \$1,058.00 | \$664.00 | \$1,328.00 | \$685.00 | \$1,370.00 |
| 135 Mast Arm Assy DI-S1: 36' (\#649-31-101) | EA | 2 | \$14,800.00 | \$29,600.00 | \$17,553.00 | \$35,106.00 | \$18,111.00 | \$36,222.00 |
| 136 Mast Arm Assy D3-S2: 46' (\#649-31-102) | EA | 1 | \$16,800.00 | \$16,800.00 | \$20,604.00 | \$20,604.00 | \$21,250.00 | \$21,250.00 |
| 137 Mast Arm Assy DS-S3: $60^{\circ}$ (\#649-31-103) | EA | 3 | \$21,200.00 | \$63,600.00 | \$24,964.00 | \$74,892.00 | \$25,765.00 | \$77,295.00 |
| 138 Mast Arm Assy D6-S4 70 ${ }^{-6} \mathbf{6}^{\text {² }}$ (\#649-31-104) | EA | 1 | \$24,100.00 | \$24,100.00 | \$29,092.00 | \$29,092.00 | \$30,000.00 | \$30,000.00 |
| 139 Traffic Signal Head Aluminum (3-Section, 1-Way)(\#650-51-311) | AS | 28 | \$738.00 | \$20,664.00 | \$677.00 | \$18,956.00 | \$700.00 | \$19,600.00 |
| 140 Traffic Signal Head Aluminum (5-Section, 1-Way)(\#650-51-511) | AS | 7 | \$1,150.00 | \$8,050.00 | \$1,014.00 | \$7,098.00 | \$1,050.00 | \$7,350.00 |
| 141 Pedestrian Signal ( Led Count Down 1-Way ) Aluminum (\#653-191) | AS | 16 | \$547.00 | \$8,752.00 | \$616.00 | \$9,856.00 | \$640.00 | \$10,240.00 |
| 142 Pedestrian Signal ( Led Count Down 2-Way ) Aluminum (\#653-191) | AS | 1 | \$1,030.00 | \$1,030.00 | \$1,346.00 | \$1,346.00 | \$1,390.00 | \$1,390.00 |
| 143 Signal Head Aux. (Back Plates, 3-Section) (\#659-101) | EA | 6 | \$57.90 | \$347.40 | \$77.80 | \$466.80 | \$80.50 | \$483.00 |
| 144 Signal Head Aux. ( Aluminum Pedestal) (\#659-107) | EA | 11 | \$506.00 | \$5,566.00 | \$816.00 | \$8,976.00 | \$842.00 | \$9,262.00 |
| 145 Loop Assembly (Type F - 26') (\#660-2-106-26) | EA | 34 | \$614.00 | \$20,876.00 | \$356.00 | \$12,104.00 | \$370.00 | \$12,580.00 |
| 146 Loop Assembly (Type F - 46) (\#660-2-106-46) | EA | 9 | \$614.00 | \$5,526.00 | \$408.00 | \$3,672.00 | \$425.00 | \$3,825.00 |
| 147 Pedestrian Detector (Push Button) (\#665-11) | EA | 16 | \$67.90 | \$1,086.40 | \$78.30 | \$1,252.80 | \$80.50 | \$1,288.00 |
| 148 Traffic Controller Assembly (Type 5) As Per Naztec (\#670-5-110) | AS | 2 | \$20,200.00 | \$40,400.00 | \$22,176.00 | \$44,352.00 | \$22,888.00 | \$45,776.00 |
| 149 Remove Traffic Signal Head Assembly (\#690-10) | EA | 36 | \$28.00 | \$1,008.00 | \$38.10 | \$1,371.60 | \$40.00 | \$1,440.00 |
| 150 Remove Pedestrian Signal Assembly (\#690-20) | EA | 14 | \$20.00 | \$280.00 | \$26.80 | \$375.20 | \$28.00 | \$392.00 |
| 151 Remove Signal Pedestal (\#690-31) | EA | 3 | \$40.00 | \$120.00 | \$161.00 | \$483.00 | \$165.00 | \$495.00 |
| 152 Pole Removal (Shallow) (\#690-32-1) | EA | 8 | \$1,180.00 | \$9,440.00 | \$1,281.00 | \$10,248.00 | \$1,325.00 | \$10,600.00 |
| 153 Remove Controller Assembly (\#690-50) | EA | 2 | \$80.00 | \$160.00 | \$214.00 | \$428.00 | \$225.00 | \$450.00 |
| 154 Remove Pedestrian Detector Assembly (\#690-70) | EA | 8 | \$10.00 | \$80.00 | \$20.60 | \$164.80 | \$21.25 | \$170.00 |
| I55 Remove Span Wire Assembly (\#690-80) | EA | 12 | \$160.00 | \$1,920.00 | \$158.00 | \$1,896.00 | \$163.00 | \$1,956.00 |
| 156 Remove Cabling And Conduit (\#690-90) | Pi | 3 | \$160.00 | \$480.00 | \$263.00 | \$789.00 | \$275.00 | \$825.00 |
| 157 Remove Miscellaneous Equipment (\#690-100) | PI | 3 | \$160.00 | \$480.00 | \$225.00 | \$675.00 | \$240.00 | \$720.00 |
| 158 Internally Illuminated Sign (6) (\#699-1-1) | EA | 11 | \$2,790.00 | \$30,690.00 | \$2,046.00 | \$22,506.00 | \$2,150.00 | \$23,650.00 |
| 159 Sign Pannel 15 Sqft Or Less (\#700-48-18) | EA | 20 | \$38.00 | \$760.00 | \$41.80 | \$836.00 | \$43.00 | \$860.00 |
| 160 Signal Cable (Span Length: 651' - 750')(\#632-7-17) | PI | 1 | \$1,960.00 | \$1,960.00 | \$5,834.00 | \$5,834.00 | \$6,050.00 | \$6,050.00 |
| 161 Spanwire Assembly (3/8') (Span Length: 651 - 750 ) (\#634-4-113-1f) | PI | 1 | \$2,150.00 | \$2,150.00 | \$1,684.00 | \$1,684.00 | \$1,740.00 | \$1,740.00 |
| 162 Traffic Signal Head - Aluminum (3 Section, 2 Way) (\#650-51-321) | EA | 4 | \$738.00 | \$2,952.00 | \$1,289.00 | \$5,156.00 | \$1,330.00 | \$5,320.00 |
| TOTAL SIGNALIZATION ITEMS |  |  |  | \$335,825.80 |  | S368,541.20 |  | \$381,678.85 |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507
Ranger Construction
Industries, Inc.

Industries, Inc.

Community Asphalt
Corporation UNIT PRICE AMOUNT UNIT PRICE \& D Construction Company, finc. AMOUNT SIGNING AND PAVEMENT MARKING ITEMS
163 Solid Traffic Stripe Thermoplastic White $6^{\prime \prime}$ (Type A)
64 Solid Traffic Stripe Thermoplastic White 8" (Type B)
165 Solid Traffic Stripe Thermoplastic White 12" (Type C)
166 Solid Traffic Stripe Thermoplastic White $18^{\prime \prime}$ (Type D)
167 Solid Traffic Stripe Thermoplastic White 24" (Type E)
168 Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(10-30^{\prime}\right)$ (Type F)
169 Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(6^{\circ}-10^{\prime}\right)$ (Type G)
170 Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(2^{\circ}-4^{\prime}\right)$ (Type H)
171 Solid Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}$ (Type I)
172 Solid Traffic Stripe Thermoplastic Yellow $18^{\prime \prime}$ (Type J)
173 Solid Double Traffic Stripe Thermoplastic Yellow 6" (Type K)
174 Skip Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}\left(6^{\prime}-10\right)$ (Type M)
175 Skip Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}\left(2^{\prime}-4^{\prime}\right)$ (Type $N$ )
176 Directional Arrows
177 Reflective Pavement Marker Bi-Directional Amber
178 Reflective Pavement Marker Bi-Directional White/Red
179 Relocate Existing Signs
180 Proposed Signs
LF
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$L F$
$E A$
$E A$
$E A$
$E A$
$E A$

| 20,862 | \$0.70 | \$14,603.40 |
| :---: | :---: | :---: |
| 253 | \$0.90 | \$227.70 |
| 1,759 | \$1.40 | \$2,462.60 |
| 430 | \$2.10 | \$903.00 |
| 697 | \$2.80 | \$1,951.60 |
| 21,142 | \$0.20 | \$4,228.40 |
| 5,370 | \$0.30 | \$1,611.00 |
| 659 | \$0.30 | \$197.70 |
| 12,557 | \$0.70 | \$8,789.90 |
| 366 | \$2.10 | \$768.60 |
| 837 | \$1.40 | \$1,171.80 |
| 730 | \$0.30 | \$219.00 |
| 1,378 | \$0.30 | \$413.40 |
| 62 | \$50.00 | \$3,100.00 |
| 516 | \$3.90 | \$2,012.40 |
| 637 | \$3.90 | \$2,484.30 |
| 28 | \$144.00 | \$4,032.00 |
| 33 | \$272.00 | \$8,976.00 |


| 50.70 | \$14,603.40 | \$0.76 | \$15,855.12 |
| :---: | :---: | :---: | :---: |
| \$0.90 | \$227.70 | \$1.01 | \$255.53 |
| \$1.40 | \$2,462.60 | \$1.55 | \$2,726.45 |
| \$2.10 | \$903.00 | \$2.28 | \$980.40 |
| \$2.80 | \$1,951.60 | \$3.20 | \$2,230.40 |
| \$0.20 | \$4,228.40 | \$0.43 | \$9,091.06 |
| \$0.30 | \$1,611.00 | \$0.43 | \$2,309.10 |
| \$0.30 | \$197.70 | \$0.43 | \$283.37 |
| \$0.70 | \$8,789.90 | S0.75 | \$9,417.75 |
| \$2.10 | \$768.60 | \$2.29 | \$838.14 |
| \$1.40 | \$1,171.80 | \$1.49 | \$1,247.13 |
| \$0.30 | \$219.00 | \$0.43 | \$313.90 |
| \$0.30 | \$413.40 | \$0.43 | \$592.54 |
| \$50.20 | \$3,112.40 | \$51.00 | \$3,162.00 |
| \$3.90 | \$2,012.40 | \$5.05 | \$2,605.80 |
| \$3.90 | \$2,484.30 | \$5.05 | \$3,216.85 |
| \$145.00 | \$4,060.00 | \$135.00 | \$3,780.00 |
| \$273.00 | \$9,009.00 | \$330.00 | \$10,890.00 |
|  | \$58,226.20 |  | \$69,795.54 |
| , | \$6,297,100.30 |  |  |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE
PROJECT NUMBER: 2003507

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REGULAR ROADWAY ITEMS |  |  |  |  |  |  |  |  |
| 1 Mobilization | LS | 1 | \$578,765.00 | \$578,765.00 | \$440,000.00 | \$440,000.00 | \$700,000.00 | \$700,000.00 |
| 2 Maintenance of Traffic (Incl. Pedestrian MOT) | LS | 1 | \$201,345.00 | \$201,345.00 | \$400,000.00 | \$400,000.00 | \$360,857.00 | \$360,857.00 |
| 3 Temporary Trafic Control Plans (TTCP) (See GP Section 102) | LS | 1 | \$1,060.00 | \$1,060.00 | \$10,000.00 | \$10,000.00 | \$2,700.00 | \$2,700.00 |
| 4 Clearing and Grubbing | LS | 1 | \$136,575:00 | \$136,575.00 | \$156,000.00 | \$156,000.00 | \$100,000.00 | \$100,000.00 |
| 5 NPDES Compliance (See SP's) | LS | 1 | \$1,590.00 | \$1,590.00 | \$23,000.00 | \$23,000.00 | \$21,000.00 | \$21,000.00 |
| 6 Floating Turbidity Barrier | LF | 436 | \$9.00 | \$3,924.00 | \$10.00 | \$4,360.00 | \$7.50 | \$3,270.00 |
| 7 Regular Excavation | CY | 10,380 | \$4.00 | \$41,520.00 | \$6.00 | \$62,280.00 | \$3.00 | \$31,140.00 |
| 8 Subsoil Excavation | CY | 3,000 | \$4.30 | \$12,900.00 | \$6.00 | \$18,000.00 | \$15.00 | \$45,000.00 |
| 9 Embankment (Compacted in Place) | CY | 11,420 | \$4.60 | \$52,532.00 | \$14.50 | \$165,590.00 | \$20.00 | \$228,400.00 |
| 10 Baserock (13.5") (3 Lits- $6^{\prime \prime}$ Max.) | SY | 36,020 | \$12.10 | \$435,842.00 | \$18.00 | \$648,360:00 | \$20.00 | \$720,400.00 |
| 11 Superpave Asphalt Concrete (Overbuild) ( $6^{\prime \prime}$ Avg) | TN | 9,900 | \$83.35 | \$825,165.00 | \$79.00 | \$782,100.00 | \$83.31 | \$824,769.00 |
| 12 Superpave Asphali Concrete (Type SP-12.5) (1.5") | TN | 2,970 | \$77.45 | \$230,026.50 | \$79.00 | \$234,630.00 | \$91.23 | \$270,953.10 |
| 13 Superpave Asphalt Concrete (Type FC-9.5) (1.0") | TN | 3,850 | \$117.80 | \$453,530.00 | \$100.00 | \$385,000.00 | \$18.00 | \$69,300.00 |
| 14 Mill Existing Asphat Pavement (1.0') | SY | 2,180 | \$1.05 | \$2,289.00 | \$6.50 | \$14,170.00 | \$3.28 | \$7,150.40 |
| 15 Class 1 Concrete (Gravity Wall) | CY | 127 | \$260.00 | \$33,020.00 | \$412.00 | \$52,324.00 | \$530.00 | \$67,310.00 |
| 16 Control Structures | EA | 4 | \$6,100.00 | \$24,400.00 | \$5,700.00 | \$22,800.00 | \$5,558.98 | \$22,235.92 |
| 17 Inket (Curb) - Type P-1 | EA | 9 | \$5,400.00 | \$48,600.00 | \$3,500.00 | \$31,500.00 | \$4,500.00 | \$40,500.00 |
| 18 Inlet (Curb) - Type P-2 | EA | 13 | \$5,500.00 | \$71,500.00 | \$3,740.00 | \$48,620.00 | \$4,500.00 | \$58,500.00 |
| 19 Inlet (Curb) - Type P-3 | EA | 1 | \$4,100.00 | \$4,100.00 | \$2,980.00 | \$2,980.00 | \$4,000.00 | \$4,000.00 |
| 20 Inlet (Curb) - Type P-5 | EA | 14 | \$3,500.00 | \$49,000.00 | \$2,225.00 | \$31,150.00 | \$3,000.00 | \$42,000.00 |
| 21 Inlet (Curb) - Type P-6 | EA | 12 | \$3,800.00 | \$45,600.00 | \$2,480.00 | \$29,760.00 | \$3,500.00 | \$42,000.00 |
| 22 Inlet (Curb) - Type P-6 (> 10) | EA | 1 | \$4,500.00 | \$4,500.00 | \$2,920.00 | \$2,920.00 | \$3,800.00 | \$3,800.00 |
| 23 Inlet (Curb) - Type J-1 | EA | 1 | \$6,000.00 | \$6,000.00 | \$4,390.00 | \$4,390.00 | \$5,500.00 | \$5,500,00 |
| 24 Inlet (Curb) - Type J-2 | EA | 1 | \$6,500.00 | \$6,500.00 | \$4,790.00 | \$4,790.00 | \$5,500.00 | \$5,500.00 |
| 25 Inlet (Closed Flume) | EA | 2 | \$4,900.00 | \$9,800.00 | \$4,175.00 | \$8,350.00 | \$5,000.00 | \$10,000.00 |
| 26 Inlet Ditch Botiom (Type C) | EA | 3 | \$2,200.00 | \$6,600.00 | \$1,175.00 | \$3,525.00 | \$2,200.00 | \$6,600.00 |
| 27 Inlet Ditch Botiom (Type H) | EA | 2 | \$4,300.00 | \$8,600.00 | \$3,120.00 | \$6,240.00 | \$4,000.00 | \$8,000.00 |
| 28 Manhole Type P-7 | EA | 2 | \$3,000.00 | \$6,000.00 | \$2,025.00 | \$4,050.00 | \$3,000.00 | \$6,000.00 |
| 29 Manhole Type P-8 | EA | 12 | \$2,300.00 | \$27,600.00 | \$1,670.00 | \$20,040.00 | \$2,600.00 | \$31,200.00 |
| 30 Manhole Type P-8 (> $\mathbf{1 0}^{\circ}$ ) | EA | 2 | \$3,000.00 | \$6,000.00 | \$2,675.00 | \$5,350.00 | \$3,600.00 | \$7,200.00 |
| 31 Manhole Type J-8 | EA | 22 | \$3,400.00 | \$74,800.00 | \$3,000.00 | \$66,000.00 | \$4,000.00 | \$88,000.00 |
| 32 Manhole Type J-8 (> 10') | EA | 8 | \$4,300.00 | \$34,400.00 | \$3,175.00 | \$25,400.00 | \$4,000.00 | \$32,000.00 |
| 33 Yard Drains | EA | 5 | \$1,000.00 | \$5,000.00 | \$810.00 | \$4,050.00 | \$1,200.00 | \$6,000.00 |
| 34 Modify Existing Inlets | EA | 4 | \$1,200.00 | \$4,800.00 | \$1,770.00 | \$7,080.00 | \$2,000.00 | \$8,000.00 |
| 35 PVC Pipe Culvert (15") | LF | 184 | \$25.00 | \$4,600.00 | \$21.00 | \$3,864.00 | \$20.33 | \$3,740.72 |
| 36 Pipe Culvert, Optional Material, Round (18) | LF | 2,438 | \$28.00 | \$68,264.00 | \$38.50 | \$93,863.00 | \$45.00 | \$109,710.00 |
|  |  | 13 of 1 |  |  |  |  |  |  |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 37 Pipe Culvert, Optional Material, Round (24") | LF | 1,640 | \$39.00 | \$63,960.00 | \$49.20 | \$80,688.00 | \$55.00 | \$90,200.00 |
| 38 Pipe Culvert, Optional Material, Round (30") | LF | 1,788 | \$55.00 | \$98,340.00 | \$55.00 | \$98,340.00 | \$65.00 | \$116,220.00 |
| 39 Pipe Culvert, Optional Material, Round (36") | LF | 448 | \$71.00 | \$31,808.00 | \$77.50 | \$32,032.00 | \$75.00 | \$33,600.00 |
| 40 Pipe Culvert, Optional Material, Round (42") | LF | 656 | \$87.00 | \$57,072.00 | \$89.00 | \$58,384.00 | \$95.00 | \$62,320.00 |
| 41 Pipe Culvert, Optional Material, Round (48") | LF | 949 | \$111.00 | \$105,339.00 | \$110.00 | \$104,390.00 | \$120.00 | \$113,880.00 |
| 42 Pipe Culvert, Optional Material, Elliptical (14" $\times 23^{\prime \prime}$ ) | LF | 56 | \$36.00 | \$2,016.00 | \$60.00 | \$3,360.00 | \$70.00 | \$3,920.00 |
| 43 Pipe Culvert, Optional Material, Elliptical (19" $\times 30^{\prime \prime}$ ) | LF | 146 | \$52.00 | \$7,592.00 | \$81.00 | \$11,826.00 | \$80.00 | \$11,680.00 |
| 44 Pipe Culvert, Optional Material, Elliptical (29" $\times 45^{\prime \prime}$ ) | LF | 66 | \$106.00 | \$6,996.00 | \$131.00 | \$8,646.00 | \$140.00 | \$9,240.00 |
| 45 Pipe Culvert, Optional Material, Elliptical (34" $\times 53^{\prime \prime}$ ) | LF | 150 | \$128.00 | \$19,200.00 | \$138.00 | \$20,700.00 | \$145.00 | \$21,750.00 |
| 46 Storm Sewer Pumping (Exist.) (24" or less) (See SP's) | LF | 516 | \$5.00 | \$2,580.00 | \$1.00 | \$516.00 | \$2.00 | \$1,032.00 |
| 47 Storm Sewer Pumping (Exist) ( $>24^{\prime \prime}$ or less) (See SP's) | LF | 890 | \$7.00 | \$6,230.00 | \$1.00 | \$890.00 | \$2.00 | \$1,780.00 |
| 48 Storm Sewer Pumping (Exist.) (>48" or less) (See SP's) | LF | 123 | \$9.00 | \$1,107.00 | \$1.00 | \$123.00 | \$2.00 | \$246.00 |
| 49 Mitered End Section Round (18") | EA | 4 | \$900.00 | \$3,600.00 | \$560.00 | \$2,240.00 | \$538.62 | \$2,154.48 |
| 50 Mitered End Section Round (24") | EA | 1 | \$1,000.00 | \$1,000.00 | \$750.00 | \$750.00 | \$721.55 | \$721.55 |
| 51 Exfiltration Trench (18" Dia.) (Incl. Bailast Rock \& Filter Fabric) | LF | 1,928 | \$70.00 | \$134,960.00 | \$81.00 | \$156,168.00 | \$90.00 | \$173,520.00 |
| 52 Exfiltration Trench (24" Dia.) (Incl. Ballast Rock \& Fitter Fabric) | LF | 1,578 | \$80.00 | \$126,240.00 | \$88.50 | \$139,653.00 | \$95.00 | \$149,910.00 |
| 53 Exfiltration Trench (30" Dia.) (lncl. Ballast Rock \& Filter Fabric) | LF | 208 | \$90.00 | \$18,720.00 | \$100.00 | \$20,800.00 | \$110.00 | \$22,880.00 |
| 54 Exfiltration Trench (29" $\times 45^{\prime \prime}$ ) (Incl. Ballast Rock \& Filter Fabric) | LF | 144 | \$130.00 | \$18,720.00 | \$156.00 | \$22,464.00 | \$165.00 | \$23,760.00 |
| 55 Pipe Guiderail (Steel) | LF | 139 | \$40.00 | \$5,560.00 | \$38.00 | \$5,282.00 | \$59.69 | \$8,296.91 |
| 56 Concrete Curb Type D | LF | 18 | \$26.55 | \$477.90 | \$25.00 | \$450.00 | \$20.41 | \$367.38 |
| 57 Concrete Curb \& Gutter Type F | LF | 25,970 | \$9.05 | \$235,028.50 | \$11.25 | \$292,162.50 | \$12.00 | \$311,640.00 |
| 58 Engraving of Curb Face (See SP's) | EA | 4 | \$320.00 | \$1,280.00 | \$250.00 | \$1,000.00 | \$204.08 | \$816.32 |
| 59 Concrete Sidewalk (4" thick) | SY | 8,440 | \$21.80 | \$183,992.00 | \$24.75 | \$208,890.00 | \$25.26 | \$213,194.40 |
| 60 Concrete Sidewalk ( $6^{\prime \prime}$ thick) Driveways | SY | 510 | \$32.20 | \$16,422.00 | \$32.00 | \$16,320.00 | \$27.55 | \$14,050.50 |
| 61 Color Treated \& Stamped Concrete (See SP's) | SY | 380 | \$64.55 | \$24,529.00 | \$60.00 | \$22,800.00 | \$55.10 | \$20,938.00 |
| 62 Bridge Approach Slabs | EA | 2 | \$98,685.00 | \$197,370.00 | \$34,000.00 | \$68,000.00 | \$42,000.00 | \$84,000.00 |
| 63 Remove and Reset Fence (Wood) | LF | 1,097 | \$4.15 | \$4,552.55 | \$4.00 | \$4,388.00 | \$3.90 | \$4,278.30 |
| 64 Sodding | SY | 31,190 | \$1.65 | \$51,463.50 | \$1.85 | \$57,701.50 | \$1.62 | \$50,527.80 |
| $652^{\prime \prime}$ PVC Sleeve ( $\mathrm{SCH} \mathrm{80)}$ | LF | 1,219 | \$10.00 | \$12,190.00 | \$3.40 | \$4,144.60 | \$3.00 | \$3,657.00 |
| $666^{\prime \prime}$ PVC Sleeve (SCH 80) (See SP's) | LF | 2,438 | \$20.00 | \$48,760.00 | \$20.00 | \$48,760.00 | \$21.74 | \$53,002.12 |
| 67 Traffic Conduit 2" PVC (SCH 40) | LF | 20,800 | \$1.40 | \$29,120.00 | \$1.35 | \$28,080.00 | \$1.35 | \$28,080.00 |
| 68 Traffic Conduit 4" PVC (SCH 40) | LF | 201 | \$33.45 | \$6,723.45 | \$32.00 | \$6,432.00 | \$32.61 | \$6,554.61 |
| 69 Traffic Pull Box ( $17^{\prime \prime} \times 30^{\prime \prime 1} 2^{\prime \prime}$ ) | EA | 11 | \$570.00 | \$6,270.00 | \$540.00 | \$5,940.00 | \$553.89 | \$6,092.79 |
| 70 Traffic Pull Box ( $30 \times \times 48^{\prime \prime} \times 24$ ) | EA | 6 | \$1,350.00 | \$8,100.00 | \$1,325.00 | \$7,950.00 | \$1,318.99 | \$7,913.94 |
| 71 Non-MOT Variable Message Board | ED | 360 | \$14.85 | \$5,346.00 | \$18.00 | \$6,480.00 | \$14.00 | \$5,040.00 |
| 72 Non-MOT Traffic Control Officers | HR | 100 | \$79.60 | \$7,960.00 | \$52.00 | \$5,200.00 | \$50.00 | \$5,000.00 |
| 73 Flowable Fill | CY | 8 | \$200.00 | \$1,600.00 | \$125.00 | \$1,000.00 | \$130.00 | \$1,040.00 |
|  |  | 14 of |  |  |  |  |  |  |

PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 74 Storm Sewer Cleaning (Exist.) (24" or less) (See SP's) | LF | 516 | \$5.00 | \$2,580.00 | \$4.80 | \$2,476.80 | \$4.69 | \$2,420.04 |
| 75 Storm Sewer Cleaning (Exist.) ( $\mathbf{2 4 \prime \prime}$ "or less) (See SP's) | LF | 890 | \$8.00 | \$7,120.00 | \$8.50 | \$7,565.00 | \$8.32 | \$7,404.80 |
| 76 Storm Sewer Cleaning (Exist.) (>48" or less) (See SP's) | LF | 123 | \$14.00 | \$1,722.00 | \$13.00 | \$1,599.00 | \$12.50 | \$1,537.50 |
| 77 Structure Bottom Type-I | EA | 2 | \$2,800.00 | \$5,600.00 | \$3,225.00 | \$6,450.00 | \$3,150.43 | \$6,300.86 |
| 78 Adjust Manhole | EA | 2 | \$1,100.00 | \$2,200.00 | \$270.00 | \$540.00 | \$259.15 | \$518.30 |
| 79 Support BS (AT\&T) Duct Banks at Exfiltration Trench | LF | 3,873 | \$3.00 | \$11,619.00 | \$1.80 | \$6,971.40 | \$1.73 | \$6,700.29 |
| 80 Tree Relocation Units (See SP's) | EA | 26 | \$408.50 | \$10,621.00 | \$500.00 | \$13,000.00 | \$497.40 | \$12,932.40 |
| 81 SFWMD Permit Certification (See SP's) | LS | 1 | \$1,590.00 | \$1,590.00 | \$2,500.00 | \$2,500.00 | \$2,656.25 | \$2,656.25 |
| 82 Record Drawings (See SP's) | LS | 1 | \$65,745.00 | \$65,745.00 | \$20,000.00 | \$20,000.00 | \$5,000.00 | \$5,000.00 |
| TOTAL REGULAR ROADWAY ITEMS |  |  |  | \$5,187,769.40 |  | \$5,436,588.80 |  | \$5,701,510.68 |
| CONTINGENCY ITEMS (NON-FHWA PARTICIPATION) |  |  |  |  |  |  |  |  |
| 83 Premium for Conflict Condition (See SP's) | EA | 4 | \$2,700.00 | \$10,800.00 | \$1,300.00 | \$5,200.00 | \$1,270.33 | \$5,081.32 |
| 84 Adjust Valve Box (Incl. Concrete Collar) | EA | 5 | \$300.00 | \$1,500.00 | \$220.00 | \$1,100.00 | \$213.42 | \$1,067.10 |
| 85 Adjust Air Release Valve | EA | 2 | \$1,100.00 | \$2,200.00 | \$325.00 | \$650.00 | \$315.05 | \$630.10 |
| 86 Adjust Fire Hydrant | EA | 2 | \$700.00 | \$1,400.00 | \$390.00 | \$780.00 | \$381.10 | \$762.20 |
| 87 Adjust Utility Manhole | EA | 2 | \$1,100.00 | \$2,200.00 | \$325.00 | \$650.00 | \$315.05 | \$630.10 |
| 88 Adjust Pull Box - Fibernet | EA | 5 | \$1,351.90 | \$6,759.50 | \$200.00 | \$1,000.00 | \$450.00 | \$2,250.00 |
| 89 Support and Protect Telecom. FP\&L. Duct Bank (2-11/2" Ducts) Fibernet | LF | 250 | \$4.00 | \$1,000.00 | \$1.80 | \$450.00 | \$1.73 | \$432.50 |
| 90 Support and Protect Telecom. AT\&T Duct Bank ( $1-4^{\prime \prime}$ Duct) | LF | 1,800 | \$4.00 | \$7,200.00 | \$1.80 | \$3,240.00 | \$1.73 | \$3,114.00 |
| 91 Support and Protect Telecom. AT\&T Cable | LF | 500 | \$3.00 | \$1,500.00 | \$1.80 | \$900.00 | \$8.00 | \$4,000.00 |
| 92 Support and Protect Telecom. ISS Duct (2") | LF | 1,100 | \$4.00 | \$4,400.00 | \$1.80 | \$1,980.00 | \$1.73 | \$1,903.00 |
| 93 Support and Protect Comcast CATV Duct (2') | LF | 900 | \$4.00 | \$3,600.00 | \$1.80 | \$1,620.00 | \$1.73 | \$1,557.00 |
| 94 Support and Protect Comeast CATV Ducts (4-11/2") | LF | 1,200 | \$4.00 | \$4,800.00 | \$1.80 | \$2,160.00 | \$1.73 | \$2,076.00 |
| 95 Support and Protect 4" Poly Pipe | LF | 1,000 | \$3.00 | \$3,000.00 | \$1.80 | \$1,800.00 | $\$ 1.73$ | \$1,730.00 |
| 96 Support and Protect $2^{\prime \prime}$ Fiber Optic Conduit | LF | 1,500 | \$4.00 | \$6,000.00 | \$1.80 | \$2,700.00 | \$1.73 | \$2,595.00 |
| 97 Support and Protect Water main and Appurtenances ( $10^{\prime \prime}$ to $16^{\prime \prime}$ ) | LF | 300 | \$10.00 | \$3,000.00 | \$1.80 | \$540.00 | \$1.73 | \$519.00 |
| 98 Support and Protect Water main and Appurtenances ( $4^{\prime \prime}$ to $8^{\prime \prime}$ ) | LF | 300 | \$5.00 | \$1,500.00 | \$1.80 | \$540.00 | \$1.73 | \$519.00 |
| 99 Support and Protect Force main and Appurtenances ( $6^{\prime \prime}$ to $10^{\prime \prime}$ ) | LF | 300 | \$5.00 | \$1,500.00 | \$1.80 | \$540.00 | \$1.73 | \$519.00 |
| 100 Support and Protect Force main and Appurtenances (2"to 4") | LF | 300 | \$3.00 | \$900.00 | \$1.80 | \$540.00 | \$1.73 | \$519.00 |
| 101 Support and Protect Gas main and Appurtenances ( $2^{\prime \prime}$ to $6^{\prime \prime}$ ) | LF | 300 | \$3.00 | \$900.00 | \$1.80 | \$540.00 | \$1.73 | \$519.00 |
| 102 Support and Protect Traffic Fiber Optic Conduit (2" to 4") | LF | 1,000 | \$4.00 | \$4,000.00 | \$1.80 | \$1,800.00 | \$1.73 | \$1,730.00 |
| TOTAL CONTINGENCY ITEMS |  |  |  | \$68,159.50 |  | S28,730.00 |  | \$32,153.32 |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S, OF MELALEUCA LANE PROJECT NUMBER: 2003507

| ITEM | QTY | UNITS | American Engineering \& Development, Ine. |  | Hardrives, Ine. |  | Hubbard Construction Co. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| L-14 BRIDGE ITEMS |  |  |  |  |  |  |  |  |
| Superstructure |  |  |  |  |  |  |  |  |
| $10418^{\prime \prime} \times 5^{\prime}-2^{\prime \prime} \times 33 \mathrm{Ft} 48$ Req'd (Prestressed Precast Deck Units) | LF | 1,584 | \$233.50 | \$369,864.00 | \$275.00 | \$435,600.00 | \$325.00 | \$ $514,800.00$ |
| $10518{ }^{\prime \prime} \times$ S S-5" X 33 Ft 12 Req'd (Prestressed Precast Deck Units) | LF | 396 | \$233.50 | \$92,466.00 | \$275.00 | \$108,900.00 | \$325.00 | \$128,700.00 |
| 106 Class 11 Concrete For Closure Pour Between Deck Units | CY | 74 | \$1,060.00 | \$78,440.00 | \$272.00 | \$20,128.00 | \$400.00 | \$29,600.00 |
| 107 Reinforcing Steel For Closure Pour Between Deck Units | LB | 6,493 | \$1.40 | \$9,093.00 | 51.50 | \$9,742.50 | \$2.00 | \$12,990.00 |
| 108 Concrete Traffic Railing Barrier - 32"Vertical Shape-Index 729 | LF | -300 | \$87.00 | \$26,100.00 | \$80.00 | \$24,000.00 | \$120.00 | \$36,000.00 |
| 109 Aluminum Bicycle Railing | LF | 204 | \$47.80 | \$9,751.20 | \$53.00 | \$10,812.00 | \$33.00 | \$6,732.00 |
| Substructure |  |  |  |  |  |  |  |  |
| 110 Class 11 Concrete for Pile Caps | CY | 44 | \$1,060.00 | \$46,640.00 | \$450.00 | \$19,800.00 | \$1,800.00 | \$79,200.00 |
| 111 Reinforcing Steel for Pite Caps | LB | 8,504 | $\$ 1.40$ | \$11,905.60 | \$1.50 | \$12,756.00 | \$2.00 | \$17,008.00 |
| Prestressed Pilss (See Sheets B6 \& B7) |  |  |  |  |  |  |  |  |
| $1121-18^{\prime \prime} \times 60$ FT End Bent - Test Pile | LF | 60 | \$190.95 | \$11,457.00 | \$150.00 | \$9,000.00 |  | \$33,000.00 |
| 113 1-18 ${ }^{\text {- }}$ ( 75 FT Interior Bent - Test Pile | $L F$ | 75 | \$190.95 | \$14,321.25 | \$150.00 | \$11,250.00 | \$550.00 | \$41,250.00 |
| 114 7-18 ${ }^{\text {² }}$ ) 50 FT End Bent | LF | 350 | \$5.85 | \$2,047.50 | \$65.00 | \$22,750.00 | \$135.00 | \$47,250.00 |
| $1155^{5-18^{\prime \prime} \times 60}$ FT Interior Bent | LF | 300 | $\$ 5.85$ | \$1,755.00 | \$65.00 | \$19,500.00 | \$145.00 | \$43,500.00 |
| 116 Pile Splices - 18" Square Pites | EA | 1 | \$10.60 | \$10.60 | \$300.00 | \$300.00 | \$1.00 | \$1.00 |
| 117 Class II Concrete for Sidewalks \& Median | CY | 90 | \$689.75 | \$62,077.50 | \$300.00 | \$27,000.00 | \$550.00 | \$49,500.00 |
| 118 Reinforcing Steel for Sidewalks \& Median | LB | 4,574 | \$1.40 | \$6,403.60 | \$1.50 | \$6,861.00 | \$2.00 | \$9,148.00 |
| Misc. Bridge Items |  |  |  |  |  |  |  |  |
| $1194^{n}$ PVC | LF | 808 | 52.15 | \$1,737.20 | \$12.00 | \$9,696.00 | 511.39 | \$9,203.12 |
| $1206^{\prime \prime} \mathrm{PVC}$ | LF | 101 | \$8.00 | \$808.00 | \$33.00 | \$3,333.00 | \$33.13 | \$3,346.13 |
| 121 Articulated Block Revetment | SF | 26,635 | \$11.85 | $\$ 315,624.75$ | \$8.75 | $\$ 233,056.25$ | \$7.60 | $\$ 202,426.00$ |
| TOTAL BRIDGE ITEMS |  |  |  | $\mathbf{S 1 , 1 5 9 , 1 8 7 . 2 0}$ |  | S1,034,484.75 |  | \$1,328,254.25 |
| SIGNALIZATION ITEMS (See TSP's) |  |  |  |  |  |  |  |  |
| $1222^{\prime \prime}$ Galv. Imc. Above Ground Conduit (\#630-1-11-2) | LF | 160 | \$12.75 | \$2,040.00 | \$12.00 | \$1,920.00 | $\$ 12.42$ | \$1,987.20 |
| $1232^{\prime \prime}$ Pve (Sch 40) Underground Conduit (\#630-1-12-2) | LF | 215 | \$3.55 | \$763.25 | \$3.50 | \$752.50 | \$3.42 | \$735.30 |
| 124 Additional $2^{\prime \prime}$ Pve (Sch 40) Conduit, In Trench (\#630-1-12-2a) | LF | 310 | $\$ 1.05$ | \$325.50 | \$1.00 | \$310.00 | 51.04 | \$322.40 |
| $1253-2^{\prime \prime}$ (Hdpe Sdr 11) Under Pavement Conduit (Directional Bore) (\#630-1-13-2-3) | LF | 660 | \$16.50 | \$10,890.00 | \$15.60 | \$10,296.00 | $\$ 16.05$ | \$10,593.00 |
| 126 4-2" (Hdpe Sdr 11) Under Pavement Conduit (Directional Bore) (\#630-1-13-2-4) | LF | 275 | \$20.15 | \$5,541.25 | \$19.00 | \$5,225.00 | 519.67 | \$5,409.25 |
| 127 Signal Cable (Span Length: $751^{\circ}$ - Greater)(\#632-7-1g) | PI | 2 | \$2,278.25 | \$4,556.50 | \$2,150.00 | \$4,300.00 | \$2,222.82 | \$4,445.64 |
| 128 Pedestrian Signal Cable - 4 Conductor (\$632-7-1-4) | PI | 3 | \$731.15 | \$2,193.45 | \$700.00 | \$2,100.00 | 5713.33 | \$2,139.99 |
| 129 Pedestrian Signal Cable - 7 Conductor (\#632-7.1-7) | Pl | 3 | \$952.95 | \$2,858.85 | \$910.00 | \$2,730.00 | \$929.71 | \$2,789.13 |
| 130 Pull Box ( $17^{\prime \prime} \times 30^{\circ} \times 12^{\prime \prime}$ ) Heavy Duty Covers (\#635-1-156) | EA | 28 | \$578.30 | \$16,192.40 | \$550.00 | \$15,400.00 | \$564.25 | \$15,799.00 |
| 131 Electrical Power Service (Underground) (\#639-1-23) | AS | 2 | \$813.90 | \$1,627.80 | \$775.00 | \$1,550.00 | \$794.09 | \$1,588.18 |
|  |  | 16 of 1 |  |  |  |  |  |  |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

American Engineering \& Development, Inc.

Hardrives, Inc.
Hubbard Construction Co

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 132 Electrical Service Wire (\#639-2-1) | LF | 1,000 | \$1.00 | \$1,000.00 | \$1.00 | \$1,000.00 | \$0.98 | \$980.00 |
| 133 Electrical Service Disconnect (\#639-3-11) | EA | 2 | \$190.00 | \$380.00 | \$180.00 | \$360.00 | \$184.29 | \$368.58 |
| 134 Prestressed Concrete Pole (Service Pole) (14 Ft.)(\#641-2-12-14) | EA | 2 | \$685.00 | \$1,370.00 | \$650.00 | \$1,300.00 | \$666.74 | \$1,333.48 |
| 135 Mast Arm Assy DI-SI: $36{ }^{\prime}$ (\#649-31-101) | EA | 2 | \$18,070.00 | \$36,140.00 | \$17,000.00 | \$34,000.00 | \$17,631.40 | \$35,262.80 |
| 136 Mast Arm Assy D3-S2: $46{ }^{\prime}$ (\#649-31-102) | EA | 1 | \$21,215.00 | \$21,215.00 | \$20,500.00 | \$20,500.00 | \$20,695.93 | \$20,695.93 |
| 137 Mast Arm Assy D5-S3: $60{ }^{\prime}$ (\#649-31-103) | EA | 3 | \$25,700.00 | \$77,100.00 | \$25,000.00 | \$75,000.00 | \$25,075.30 | \$75,225.90 |
| 138 Mast Arm Assy D6-S4 70-6" (\#649-31-104) | EA | 1 | \$29,950.00 | \$29,950.00 | \$28,000.00 | \$28,000.00 | \$29,221.74 | \$29,221.74 |
| 139 Traffic Signal Head Aluminum (3-Section, 1-Way)(\#650-51-311) | AS | 28 | \$700.00 | \$19,600.00 | \$650.00 | \$18,200.00 | \$680.20 | \$19,045.60 |
| 140 Traffic Signal Head Aluminum (5-Section, 1-Way)(\#650-51-511) | AS | 7 | \$1,045.00 | \$7,315.00 | \$1,000.00 | \$7,000.00 | \$1,018.75 | \$7,131.25 |
| 141 Pedestrian Signal ( Led Count Down I-Way ) Aluminum (\#653-191) | AS | 16 | \$635.00 | \$10,160.00 | \$600.00 | \$9,600.00 | \$619.12 | \$9,905.92 |
| 142 Pedestrian Signal ( Led Count Down 2-Way ) Aluminum (\#653-191) | AS | 1 | \$1,385.00 | \$1,385.00 | \$1,300.00 | \$1,300.00 | \$1,352.12 | \$1,352.12 |
| 143 Signal Head Aux. (Back Plates, 3-Section) (\#659-101) | EA | 6 | \$80.00 | \$480.00 | \$70.00 | \$420.00 | \$78.17 | \$469.02 |
| 144 Signal Head Aux. ( Aluminum Pedestal ) (\#659-107) | EA | 11 | \$840.00 | \$9,240.00 | \$800.00 | \$8,800.00 | \$819.97 | \$9,019.67 |
| 145 Loop Assembly (Type F - 26) (\#660-2-106-26) | EA | 34 | \$365.00 | \$12,410.00 | \$350.00 | \$11,900.00 | \$357.18 | \$12,144.12 |
| 146 Loop Assembly (Type F - 46) (\#660-2-106-46) | EA | 9 | \$420.00 | \$3,780.00 | \$400.00 | \$3,600.00 | \$409.98 | \$3,689.82 |
| 147 Pedestrian Detector (Push Button) (\#665-11) | EA | 16 | \$80.00 | \$1,280.00 | \$80.00 | \$1,280.00 | \$78.68 | \$1,258.88 |
| 148 Traffic Controller Assembly (Type 5) As Per Naztec (\#670-5-110) | AS | 2 | \$22,830.00 | \$45,660.00 | \$21,600.00 | \$43,200.00 | \$22,274.78 | \$44,549.56 |
| 149 Remove Traffic Signal Head Assembly ( $\# 690-10$ ) | EA | 36 | \$40.00 | \$1,440.00 | \$37.00 | \$1,332.00 | \$38.31 | \$1,379.16 |
| 150 Remove Pedestrian Signal Assembly (\#690-20) | EA | 14 | \$28.00 | \$392.00 | \$28.00 | \$392.00 | \$26.92 | \$376.88 |
| 151 Remove Signal Pedestal (\#690-31) | EA | 3 | \$165.00 | \$495.00 | \$150.00 | \$450.00 | \$161.51 | \$484.53 |
| 152 Pole Removal (Shallow) (\#690-32-1) | EA | 8 | \$1,320.00 | \$10,560.00 | \$1,260.00 | \$10,080.00 | \$1,286.90 | \$10,295.20 |
| 153 Remove Controller Assembly (\#690-50) | EA | 2 | \$220.00 | \$440.00 | \$210.00 | \$420.00 | \$215.35 | \$430.70 |
| 154 Remove Pedestrian Detector Assembly (\#690-70) | EA | 8 | \$22.00 | \$176.00 | \$20.00 | \$160.00 | \$20.71 | \$165.68 |
| 155 Remove Span Wire Assembly (\#690-80) | EA | 12 | \$165.00 | \$1,980.00 | \$150.00 | \$1,800.00 | \$158.40 | \$1,900.80 |
| 156 Remove Cabling And Conduit (\#690-90) | PI | 3 | \$270.00 | \$810.00 | \$250.00 | \$750.00 | \$264.01 | \$792.03 |
| 157 Remove Miscellaneous Equipment (\#690-100) | P1 | 3 | \$230.00 | \$690.00 | \$220.00 | \$660.00 | \$225.70 | \$677.10 |
| 158 Internally Illuminated Sign (6) (\#699-1-1) | EA | 11 | \$2,110.00 | \$23,210.00 | \$2,000.00 | \$22,000.00 | \$2,055.10 | \$22,606.10 |
| 159 Sign Pannel 15 Sqft Or Less (\#700-48-18) | EA | 20 | \$45.00 | \$900.00 | \$42.00 | \$840.00 | \$350.00 | \$7,000.00 |
| 160 Signal Cable (Span Length: 651' - 750)(\#632-7-17) | PI | 1 | \$6,010.00 | \$6,010.00 | \$5,700.00 | \$5,700.00 | \$5,859.88 | \$5,859.88 |
| 161 Spanwire Assembly (3/8') (Span Length: 651 - 750') (\#634-4-113-1) | PI | 1 | \$1,735.00 | \$1,735.00 | \$1,650.00 | \$1,650.00 | \$1,691.70 | \$1,691.70 |
| 162 Traffic Signal Head - Aluminum (3 Section, 2 Way) (\#650-51-321) | EA | 4 | \$1,330.00 | \$5,320.00 | \$1,250.00 | \$5,000.00 | \$1,295.18 | \$5,180.72 |
| TOTAL SIGNALIZATION ITEMS |  |  |  | \$379,612.00 |  | \$361,277.50 |  | \$376,303.96 |


PROJECT NAME: CONGRESS AVENUE; LANTANA ROAD TO S. OF MELALEUCA LANE PROJECT NUMBER: 2003507

Hardrives, Inc.

| ITEM | QTY | UNITS | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT | UNIT PRICE | AMOUNT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SIGNING AND PAVEMENT MARKING ITEMS |  |  |  |  |  |  |  |  |
| 163 Solid Traffic Stripe Thermoplastic White $6^{\prime \prime}$ (Type A) | LF | 20,862 | \$0.60 | \$12,517.20 | \$0.56 | \$11,682.72 | \$0.74 | \$15,437.88 |
| 164 Solid Traffic Stripe Thermoplastic White 8" (Type B) | LF | 253 | \$0.90 | \$227.70 | \$0.82 | \$207.46 | \$1.09 | \$275.77 |
| 165 Solid Traffic Stripe Thermoplastic White 12" (Type C) | LF | 1,759 | \$1.30 | \$2,286.70 | \$1.22 | \$2,145.98 | \$1.61 | \$2,831.99 |
| 166 Solid Traffic Stripe Thermoplastic White $18^{\prime \prime}$ (Type D) | LF | 430 | \$1.90 | \$817.00 | \$1.85 | \$795.50 | \$2.46 | \$1,057.80 |
| 167 Solid Traffic Stripe Thermoplastic White $24^{\prime \prime}$ (Type E) | LF | 697 | \$2.50 | \$1,742.50 | \$2.47 | \$1,721.59 | \$3.27 | \$2,279.19 |
| 168 Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(10^{\circ}-30\right)$ (Type F) | LF | 21,142 | \$0.60 | \$12,685.20 | 50.58 | \$12,262.36 | \$0.76 | \$16,067.92 |
| 169 Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(6^{\prime}-10\right)$ (Type G) | LF | 5,370 | \$0.60 | \$3,222.00 | \$0.58 | \$3,114.60 | \$0.76 | \$4,081.20 |
| 170 Skip Traffic Stripe Thermoplastic White $6^{\prime \prime}\left(2^{\prime}-4\right)$ (Type H) | LF | 659 | \$0.60 | \$395.40 | \$0.58 | \$382.22 | \$0.76 | \$500.84 |
| 171 Solid Trafic Stripe Thermoplastic Yellow 6" (Type 1) | LF | 12,557 | \$0.60 | \$7,534.20 | \$0.56 | \$7,031.92 | \$0.74 | \$9,292.18 |
| 172 Solid Traffic Stripe Thermoplastic Yellow 18" (Type J) | LF | 366 | \$1.90 | \$695.40 | \$1.85 | \$677.10 | \$2.46 | \$900.36 |
| 173 Solid Double Traffic Stripe Thermoplastic Yellow 6" (Type K) | LF | 837 | \$1.20 | \$1,004.40 | \$1.15 | \$962.55 | \$1.53 | \$1,280.61 |
| 174 Skip Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}\left(6^{\prime}-10^{\prime}\right)$ (Type M) | LF | 730 | \$0.60 | \$438.00 | \$0.58 | \$423.40 | \$0.76 | \$554.80 |
| 175 Skip Traffic Stripe Thermoplastic Yellow $6^{\prime \prime}\left(2^{\prime}-4\right)$ ( Type $N$ ) | LF | 1,378 | \$0.60 | \$826.80 | \$0.58 | \$799.24 | \$0.76 | \$1,047.28 |
| 176 Directional Arrows | EA | 62 | \$63.00 | \$3,906.00 | \$61.80 | \$3,831.60 | \$81.86 | \$5,075.32 |
| 177 Reflective Pavement Marker Bi-Directional Amber | EA | 516 | \$4.00 | \$2,064.00 | \$3.86 | \$1,991.76 | \$5.12 | \$2,641.92 |
| 178 Reflective Pavement Marker Bi-Directional White/Red | EA | 637 | \$4.00 | \$2,548.00 | \$3.86 | \$2,458.82 | \$5.12 | \$3,261.44 |
| 179 Relocate Existing Signs | EA | 28 | \$85.00 | \$2,380.00 | \$83.00 | \$2,324.00 | \$80.00 | \$2,240.00 |
| 180 Proposed Signs | EA | 33 | \$250.00 | \$8,250.00 | \$242.00 | \$7,986.00 | \$235.00 | \$7,755.00 |
| TOTAL SIGNING \& PAVEMENT MARKING ITEMS |  |  |  | S63,540.50 |  | \$60,798.82 |  | \$76,581.50 |
| TOTAL Bid |  |  |  | S6,858,268.60 |  | \$6,921,879.87 |  | \$7,514,803.71 |

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

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

COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE PAY ITEM, "BASEROCK", SY.
BASEROCK \& ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL \& TACK COAT AS REQUIRED.
SUBSOIL EXCAVATION - FOR DEFINITION AND PAYMENT REFER TO THE GENERAL PROVISIONS.
TEMPORARY PAVEMENT - WHEN REQUIRED OR WHERE DIRECTED BY THE ENGINEER. COST SHALL BE INCIDENTAL TO "MAINTENANCE OF TRAFFIC"(INCLUDING PEDESTRIAN MOT), LS.
CURB INLETS - OFFSET SHALL BE TO EDGE OF PAVEMENT (EOP). GENERAL NOTES SHALL BE REFERENCED FOR OTHER RELATED DRAINAGE REQUIREMENTS.
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.
TRENCH BOX - COST IS INCIDENTAL TO THE RELATED PAY ITEM, AS REQUIRED TO SATISFY PROJECT CONSTRAINTS.
 INCLUDED IN THE COST OF THE CONTROL STRUCTURE.
CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECLAL PROVISIONS AND GENERAL PROVISION
SODDING - SHALL BE IN ACCORDANCE WITH SECTION S7S OF THE GENERAL PROVISIONS OF THIS SPECIFICATION.
CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).
COST OF GUARDRAIL REMOVAL IS INCIDENTAL TO "CLEARING \& GRUBBING", LS.
COST OF PLASTIC FILTER FABRIC, CANAL EXCAVATION, EMBANKMENT AND SHAPING SHALL BE INCIDENTAL THE PAY ITEM "ARTICULATED BLOCK REVETMENT (REVETMENT MAT)", SF. SIGNALIZATION - FOR GOVERNING CRITERIA SEE THE TECHNICAL SPECIAL PROVISIONS OF THIS SPECIFICATION
" + " Indicates a discrepency/error in the item.
Working days to complete ( $\mathbf{4 8 0}$ ) calender days.
Bids as read at opening on February 26, 2010.
All bids subject to OSBA SBE compliance and Board Approval.
Prepared by: Rose Ann Clements, Technical Assistant II
Checked by: David Young, P.E., Special Projects Manager


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