

14. Award CC-1222-03/TLC – Continuous Contacts for Public Works Minor Construction – Construction Costs less than \$500,000.00 to Central Florida Environmental Corp., JCB Construction, Inc., American Persian Engineers & Contractors, Inc., and Schuller Contractors, Inc. (Not-to Exceed \$5,000,000.00 per year for all contracts combined).

CC-1222-03/TLC will provide for all labor, materials, equipment, coordination and incidentals necessary to furnish continuing construction services for Public Works minor projects with an estimated construction cost of less than \$500,000.00.

This project was publicly advertised, and the County received five (5) responses. One bidder, C.A. Meyer Paving and Construction Co., was found non-responsive and disqualified for failure to be FDOT qualified.

The Review Committee comprised of Antoine Khoury, P.E., Principal Engineer, Steve Krug, P.E., Principal Engineer and Purchasing and Contracts Division evaluated the four remaining bids. Consideration was given to the firm's qualifications, experience and proposed costs.

The Review Committee recommends award of the contract to the four (4) lowest priced responsive, responsible bidders, Central Florida Environmental Corp., JCB Construction, Inc., American Persian Engineers & Contractors, Inc., and Schuller Contractors, Inc. Each agreement will be effective for one year from the date of execution and at the option of the County may be renewed each year for two additional years (three years total).

Authorization for performance of services by the Contractors under this agreement shall be in the form of written Work Orders issued and executed by the County and signed by the Contractors. Each of the four contractors will be allowed to propose on each work order. They may bid unit prices below their contract unit price, but may not bid higher. Each work order will be awarded to the contractor offering the lowest price that meets the County's schedule. When time is critical, the A+B method of evaluation may be utilized.

The work and dollar amount for each Work Order will be based on the project and will be negotiated on an as-needed basis, not to exceed \$500,000.00 per work order. The budget funding for this contract will be with each work order, since each work order has a unique scope and cost. The total annual not to exceed amount will be \$5,000,000.00 per year for all four contracts combined.

**Public Works and Fiscal Services/Purchasing and Contracts Division
recommend that the Board approve the project and authorize the Chairman
to execute the agreements as prepared by the County Attorney's Office.**

**B.C.C. - SEMINOLE COUNTY, FL
BID TABULATION SHEET**

ALL BIDS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE BIDDERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. BID DOCUMENTS FROM THE VENDORS LISTED HEREIN ARE THE ONLY BIDS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER BID DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

BID NUMBER: CC-1222-03/TLC

BID TITLE: Continuous Contract for Public Works Minor Construction –
Construction Costs less than \$500,000.00

OPENING DATE: December 17, 2003, 2:00 P.M.

PAGE: 1 of 2

ITEM DESCRIPTION	Response 1	Response 2	Response 3
	Central Florida Environmental Corporation 740 Florida Central Parkway, #2032 Longwood, Florida 32750 (407) 834-6115 – Phone (407) 834-6391 – Fax David Stalowy, President	JCB Construction, Inc. 6444 Edgewater Drive Orlando, Florida 32810 (407) 290-3202 – Phone (407) 290-3019 – Fax Gratten L. White, Jr., Vice-President	C.A. Meyer Paving & Construction Company 1801 Lee Rd., Ste. 301 Winter Park, FL 32789 (407) 647-9900 – Phone (407) 647-9811 – Fax C. A.. Meyer Jr., Vice-President
GRAND TOTAL (100%)	90%	89.8%	221,971.73 – 43.8%
Bid Price (60%)	161,435.43 – 60%	174,034.70 – 55.8%	
Seminole County Project History – (40%)	30%	34%	No
FDOT Prequalified for this type of Work	Yes	Yes	
Bid Form/Acknowledgement of Addenda	Yes	Yes	
Bidder Information Form	Yes	Yes	
Experience of Bidder	Yes	Yes	Yes
Trench Safety Act Form	Yes	Yes	Yes
Non-Collusion Affidavit	Yes	Yes	Yes
Certificate of Nonsegregated Facility	Yes	Yes	Yes

Disqualified

POSTED 12/18/03 Update 12/30/03
FINAL RESULTS AND RECOMMENDATION: 1/26/2004 – CFE; JCB; APEC, and Schuller

TABULATED BY: T. Roberts, CPPB

**B.C.C. - SEMINOLE COUNTY, FL
BID TABULATION SHEET**

ALL BIDS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE BIDDERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. BID DOCUMENTS FROM THE VENDORS LISTED HEREIN ARE THE ONLY BIDS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER BID DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

BID NUMBER: CC-1222-03/TLC

BID TITLE: Continuous Contract for Public Works Minor Construction -
Construction Costs less than \$500,000.00

PAGE: 2 of 2

OPENING DATE: December 17, 2003, 2:00 P.M.

ITEM DESCRIPTION	Response 4	Response 5
	American Persian Engineers & Contractors, Inc. 4436 Old Winter Garden Rd. Orlando, FL 32811 407 522-0530 Ph. 407 532-8332 Fx.	Schuller Contractors, Inc. 8046A Presidents Dr. Orlando, FL 32809 407 855-5572 Ph. 407 855-4922 Fx. Alexander Caputo, CFO
GRAND TOTAL (100%)	65.4%	71.6%
Bid Price (60%)	232,588.00 - 41.4%	244,369.25 - 39.6%
Seminole County Project History - (40%)	24%	32%
FDOT Prequalified for this type of Work	Yes	Yes
Bid Form/Acknowledgement of Addenda	No	No
Bidder Information Form	Yes	Yes
Experience of Bidder	Yes	Yes
Trench Safety Act Form	Yes	Yes
Non-Collusion Affidavit	Yes	Yes
Certificate of Nonsegregated Facility	Yes	Yes

POSTED 12/18/03 Update 12/30/03

FINAL RESULTS AND RECOMMENDATION: 1/26/2004 - CFE, JCB, APEC, and Schuller

TABULATED BY: T. Roberts, CPPB

CONSTRUCTION SERVICES AGREEMENT (CC-1222-03/TLC)

THIS AGREEMENT is dated as of the ____ day of _____ 20____, by and between **CENTRAL FLORIDA ENVIRONMENTAL CORP.**, duly authorized to conduct business in the State of Florida, whose address is 740 Florida Central Parkway, #2032, Longwood, Florida 32750, hereinafter called the "CONTRACTOR," and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called the "COUNTY." COUNTY and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

W I T N E S S E T H:

Section 1. Services. The COUNTY does hereby retain the CONTRACTOR to furnish continuing construction services for projects with estimated construction cost less than \$500,000 and in accordance to Project No. CC-1222-03/TLC. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require the COUNTY to place any orders for work.

Section 2. Term. This Agreement shall take effect on the date of its execution by the COUNTY and shall run for a period of one (1) year, and at the option of the parties, may be renewed for two (2) additional terms not to exceed one (1) year each. CONTRACTOR may request price adjustments at time of renewal. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date.

Obligations entered therein by both parties shall remain in effect until completion of the work authorized by the Work Order.

Section 3. Authorization for Services. Authorization for performance of construction services by the CONTRACTOR under this Agreement shall be in the form of written Work Orders issued and executed by the COUNTY and signed by the CONTRACTOR. A sample Work Order is attached hereto as Exhibit "A". Each Work Order shall describe the services required, state the dates for commencement and completion of work and establish the amount and method of payment. The Work Orders will be issued under and shall incorporate the terms of this Agreement. The COUNTY makes no covenant or promise as to the number of available projects, nor that the CONTRACTOR will perform any project for the COUNTY during the life of this Agreement. The COUNTY reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by the COUNTY to be in the best interest of the COUNTY to do so.

Section 4. Time for Completion. The services to be rendered by the CONTRACTOR shall be commenced as specified in such Work Orders as may be issued hereunder, and shall be completed within the time specified therein. In the event the COUNTY determines that significant benefits would accrue from expediting an otherwise established time schedule for completion of services under a given Work Order, that Work Order may include a negotiated schedule of incentives based on time savings.

Section 5. Compensation. The COUNTY agrees to compensate the CONTRACTOR for the services called for under this Agreement in

accordance with the Rate Schedule attached as Exhibit "B". The total amount of compensation paid to all contractors under CC-1222-03/TLC shall not exceed the sum of FIVE MILLION AND NO/100 DOLLARS (\$5,000,000.00) per year. Payments shall be made by the COUNTY to the CONTRACTOR when requested as work progresses for services furnished, but not more than once monthly. Each Work Order shall be invoiced separately. CONTRACTOR shall render to COUNTY, at the close of each calendar month, an itemized invoice properly dated, describing any services rendered, the cost of the services, the name and address of the CONTRACTOR, Work Order Number, Contract Number, and all other information required by this Agreement.

The original invoice shall be sent to:

Director of County Finance
Seminole County Board of County Commissioners
Post Office Box 8080
Sanford, Florida 32772-8080

A duplicate copy of the invoice shall be sent to:

Public Works/Engineering
520 West Lake Mary Boulevard, Suite 200
Sanford, Florida 32773

Section 6. Contractor's Representations. In order to induce COUNTY to enter into this Agreement, CONTRACTOR makes the following representations:

(a) CONTRACTOR has familiarized himself with the nature and extent of the Contract Documents, weather, Chapter 220, Part 1, "Purchasing Code," Seminole County Code, and with all local conditions and Federal, State and local laws, utility locations, ordinances, rules, policies, and regulations that in any manner may affect cost, progress or performance of the Contract.

(b) The CONTRACTOR declares and agrees that the COUNTY may require him to repair, replace, restore or make all things comply with the Contract Documents including all Work or Materials which within a period of two (2) years from Acceptance by COUNTY are found to be Defective or fail in any way to comply with the Contract Documents. The CONTRACTOR acknowledges that the above two (2) years repair, replace, and restoration period is separate from and additional to CONTRACTOR's warranty that the Work has been completed in compliance with the Contract Documents. The two (2) years repair, replace and restoration period is not a limitation upon CONTRACTOR's other warranties or Material and Workmanship Bond.

(c) CONTRACTOR has studied carefully and considered all permit requirements related to performance of the Work. CONTRACTOR declares and agrees that all costs related to performing the Work in compliance with the requirements of all permits at the Contract Price are included in the Contract Price. CONTRACTOR agrees that CONTRACTOR shall be solely responsible for payment of all fines and penalties of any nature assessed to the CONTRACTOR or COUNTY or both by any governmental entity, district, authority or other jurisdictional entity relating to all permits required for performance of the Work.

Section 7. Contract Documents. The Contract Documents which comprise the entire agreement between COUNTY and CONTRACTOR are made a part hereof and consist of the following:

- (a) This Agreement including Work Orders.
- (b) Addenda.
- (c) Bid.

- (d) American With Disabilities Act Affidavit.
- (e) Performance Bond applicable to Work Orders.
- (f) Payment Bond applicable to Work Orders.
- (g) Material and Workmanship Bond applicable to Work Orders.
- (h) General Conditions.
- (i) Supplementary Conditions.
- (j) Notice To Proceed.
- (k) Change Orders.
- (l) Certificate of Substantial Completion.
- (m) Certificate of Final Inspection.
- (n) Certificate of Engineer.
- (o) Certificate of Final Completion.
- (p) CONTRACTOR's Release.
- (q) Drawings and Plans.
- (r) Supplemental Agreements.
- (s) CONTRACTOR's Waiver of Lien (Partial).
- (t) CONTRACTOR's Waiver of Lien (Final and Complete).
- (u) Subcontractor/Vendor's Waiver of Lien (Final and Complete).
- (v) Consent of Surety to Final Payment.
- (w) Instructions to Bidders.
- (x) CONTRACTOR's Insurance Requirements, Certificate and Insurance Policies.

There are no Contract Documents other than those listed above in this Section. The Contract Documents may only be altered, amended or repealed by a modification as provided in the General Conditions.

Section 8. Miscellaneous.

(a) Terms used in this Agreement which are defined in Section 1 of the General Conditions shall have the meanings indicated in the General Conditions.

(b) No assignments by a party hereto of any rights under or interests in the Contract Documents will be binding on another party hereto without the written consent of the party sought to be bound and any such assignment shall be void and of no effect; and specifically, but without limitation, monies that may become due and monies that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law); and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

(c) COUNTY and CONTRACTOR each binds himself, his partners, successors, assigns and legal representatives to the other party hereto, his partners, successors, assigns and legal representatives in respect to all covenants, agreements and obligations contained in the Contract Documents.

Section 9. Contractor's Specific Consideration. In consideration of the CONTRACTOR's indemnity agreements as set out in the Contract Documents, COUNTY specifically agrees to pay the CONTRACTOR the sum of TWO HUNDRED FIFTY AND NO/100 DOLLARS (\$250.00) or one percent (1%) of the contract sum, whichever is greater. The CONTRACTOR acknowledges receipt of the specific consideration for CONTRACTOR's indemnification of COUNTY and that the specific

consideration is included in the original Contract Price allocated by CONTRACTOR among all pay items - receipt of which is acknowledged.

Section 10. Notices. Whenever either party desires to give notice unto the other including, but not limited to, Contract Claims, it must be given by written notice, hand delivered, signed and dated for receipt or sent by certified United States mail, with return receipt requested, addressed to the party for whom it is intended at the place last specified and the place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to wit:

For COUNTY:

Public Works Director
520 W. Lake Mary Blvd., Ste. 200
Sanford, FL 32773

For CONTRACTOR:

CONTRACTOR's Superintendent
Central Florida Environmental Corp.
740 Florida Central Pkwy, #2032
Longwood, FL 32750

Section 11. Conflict of Interest.

(a) The CONTRACTOR agrees that it will not engage in any action that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with the COUNTY or which would violate or cause others to violate the provisions of *Part III, Chapter 112, Florida Statutes*, relating to ethics in government. See County Personnel Policy 4.10(F).

(b) The CONTRACTOR hereby certifies that no officer, agent or employee of the COUNTY has any material interest (as defined in *Section 112.312 (15), Florida Statutes*, as over 5%) either directly or indirectly, in the business of the CONTRACTOR to be conducted here and that no such person shall have any such interest at any time during the term of this Agreement.

(c) Pursuant to *Section 216.347, Florida Statutes*, the CONTRACTOR hereby agrees that monies received from the COUNTY pursuant to this Agreement will not be used for the purpose of lobbying the Legislature or any other State or Federal Agency.

Section 12. Material Breaches of Agreement.

(a) The parties recognize that breaches of the Contract Documents may occur and that remedies for those breaches may be pursued under the Contract Documents. The parties further recognize that the safety of the traveling public is of paramount concern. Therefore, the parties agree that any breach of the Contract Documents related to life safety, including but not limited to, the maintenance of traffic requirements of the Contract Documents, shall be considered a breach of the Contract Documents.

(b) Upon a material breach of the Contract Documents related to life safety, as determined by ENGINEER, the ENGINEER shall issue a Stop Work Order suspending the Work or any specific portion of the Work until the conditions are corrected. If the life safety conditions giving rise to the Stop Work Order are not corrected within a reasonable time, as determined by ENGINEER, then the material breach shall entitle COUNTY to terminate this Agreement. The recognition of

breaches of the provisions of the Contract Documents related to life safety as material breaches shall not be construed as a limitation on other remedies for breaches or material breaches of the Contract Documents.

Section 13. Agreement and Work Order in Conflict. Whenever the terms of this Agreement conflict with any Work Order issued pursuant to it, the Agreement shall prevail.

Section 14. Assignment. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered, under any circumstances, by the parties hereto without prior written consent of the other party and in such cases only by a document of equal dignity herewith.

Section 15. Public Records Law. CONSULTANT acknowledges COUNTY'S obligations under Article 1, Section 24, Florida Constitution and Chapter 119, Florida Statutes, to release public records to members of the public upon request. CONSULTANT acknowledges that COUNTY is required to comply with Article 1, Section 24, Florida Constitution and Chapter 119, Florida Statutes, in the handling of the materials created under this Agreement and that said statute controls over the terms of this Agreement.

Section 16. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, the CONSULTANT shall abide by all statutes, ordinances, rules, and regulations pertaining to, or regulating the provisions of, such services, including those now in effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of

this Agreement, and shall entitle the COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to the CONSULTANT.

IN WITNESS WHEREOF, the parties hereto have signed this Agreement. All portions of the Contract Documents have been signed or identified by COUNTY and CONTRACTOR or by ENGINEER on their behalf.

CENTRAL FLORIDA ENVIRONMENTAL CORP.

Witness

By: _____
DAVID STALOWY, President

Witness

Date: _____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By: _____
DARYL G. MCLAIN, Chairman

Date: _____

For the use and reliance
of Seminole County only.

Approved as to form and
legal sufficiency.

As authorized for execution
by the Board of County Commissioners
at their _____, 20____
regular meeting.

County Attorney

AC/lpk
1/28/04
cc-1222-cfec

Attachments:

Exhibit "A" - Sample Work Order
Exhibit "B" - Rate Schedule

Board of County Commissioners SEMINOLE COUNTY, FLORIDA

WORK ORDER

Work Order Number: _____

Master Agreement No.: CC-1222-03/TLC Dated: _____
 Contract Title: Continuous Contract for Public Works Minor Construction Projects
 Project Title: _____

Consultant: _____
 Address: _____

ATTACHMENTS TO THIS WORK ORDER:

- ☐ drawings/plans/specifications
☐ scope of services
☐ special conditions
☐ _____

METHOD OF COMPENSATION:

- ☐ fixed fee basis
☐ time basis-not-to-exceed
☐ time basis-limitation of funds

TIME FOR COMPLETION: The services to be provided by the CONTRACTOR shall commence upon execution of this Agreement by the parties and shall be completed within "X" (days, months, years) of the effective date of this agreement. Failure to meet the completion date may be grounds for Termination for Default.

Work Order Amount: _____ DOLLARS (\$_____)

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order on this _____ day of _____, 20____, for the purposes stated herein.
(THIS SECTION TO BE COMPLETED BY THE COUNTY)

ATTEST:

 _____, Secretary
 (CORPORATE SEAL)

(Company Name)

By: _____, President

Date: _____

ATTEST:

MARYANNE MORSE
 Clerk to the Board of County Commissioners of
 Seminole County, Florida

BOARD OF COUNTY COMMISSIONERS
 SEMINOLE COUNTY, FLORIDA

By: _____
 DARYL G. MCLAIN, Chairman

Date: _____

For use and reliance of Seminole County only.
 Approved as to Form and legal sufficiency.

As authorized for execution by the Board of
 County Commissioners at their _____,
 20____ regular meeting.

 County Attorney

WORK ORDER TERMS AND CONDITIONS

- a) Execution of this Work Order by the COUNTY shall serve as authorization for the CONSULTANT to provide, for the stated project, professional services as set out in the Scope of Services attached as Exhibit "A" to the Master Agreement cited on the face of this Work Order and as further delineated in the attachments listed on this Work Order.
- b) Term: This work order shall take effect on the date of its execution by the County and expires upon final delivery, inspection, acceptance and payment unless terminated earlier in accordance with the Termination provisions herein.
- c) The CONSULTANT shall provide said services pursuant to this Work Order, its Attachments, and the cited Master Agreement (as amended, if applicable) which is incorporated herein by reference as if it had been set out in its entirety.
- d) Whenever the Work Order conflicts with the cited Master Agreement, the Master Agreement shall prevail.
- e) METHOD OF COMPENSATION - If the compensation is based on a:
 - (i) FIXED FEE BASIS, then the Work Order Amount becomes the Fixed Fee Amount and the CONSULTANT shall perform all work required by this Work Order for the Fixed Fee Amount. The Fixed Fee is an all-inclusive Firm Fixed Price binding the CONSULTANT to complete the work for the Fixed Fee Amount regardless of the costs of performance. In no event shall the CONSULTANT be paid more than the Fixed Fee Amount.
 - (ii) TIME BASIS WITH A NOT-TO-EXCEED AMOUNT, then the Work Order Amount becomes the Not-to-Exceed Amount and the CONSULTANT shall perform all the work required by this Work Order for a sum not exceeding the Not-to-Exceed Amount. In no event is the CONSULTANT authorized to incur expenses exceeding the not-to-exceed amount without the express written consent of the COUNTY. Such consent will normally be in the form of an amendment to this Work Order. The CONSULTANT's compensation shall be based on the actual work required by this Work Order and the Labor Hour Rates established in the Master Agreement.
 - (iii) TIME BASIS WITH A LIMITATION OF FUNDS AMOUNT, then the Work Order Amount becomes the Limitation of Funds amount and the CONSULTANT is not authorized to exceed the Limitation of Funds amount without prior written approval of the COUNTY. Such approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on this Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount. The CONSULTANT's compensation shall be based on the actual work required by this Work Order and the Labor Hour Rates established in the Master Agreement.
- f) Payment to the CONSULTANT shall be made by the COUNTY in strict accordance with the payment terms of the referenced Master Agreement.
- g) It is expressly understood by the CONSULTANT that this Work Order, until executed by the COUNTY, does not authorize the performance of any services by the CONSULTANT and that the COUNTY, prior to its execution of the Work Order, reserves the right to authorize a party other than the CONSULTANT to perform the services called for under this Work Order; if it is determined that to do so is in the best interest of the COUNTY.
- h) The CONSULTANT shall sign the Work Order first and the COUNTY second. This Work Order becomes effective and binding upon execution by the COUNTY and not until then. A copy of this Work Order will be forwarded to the CONSULTANT upon execution by the COUNTY.

BID FORM

EXHIBIT "B"

**SEMINOLE COUNTY, FLORIDA
FOR THE CONSTRUCTION OF****AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION
PROJECTS - CONSTRUCTION COST LESS THAN \$500,000.00****COUNTY CONTRACT NO.: CC-1222-03/TLC**Name of Bidder: Central Florida Environmental Corp.Mailing Address: 740 Florida Central Pkwy #2032

Street Address: _____

City/State/Zip: Longwood, Florida 32750Phone Number: (407) 834 6115FAX Number: (407) 834 6391

TO: Purchasing and Contracts Division of Seminole County, Florida

Addenda Nos. 1 through 3, on file at the Purchasing and Contracts Division for the Total
Bid (Contract Price) hereinafter set forth.The undersigned Bidder agrees that the Work shall be completed according to the schedule set forth in the
Contract Documents and Work Orders.Bid prices must be stated in words in accordance with these Instructions to Bidders in the blank space(s) provided
for that purpose.

Bidder acknowledges that it has read and fully understands all Sections of the Instructions To Bidders.

The undersigned, as Bidder, declares that the only persons or parties interested in this proposal as principals are
those named herein; that this proposal is made without collusion with any person, firm or corporation; and he proposes
and agrees, if the proposal is accepted, that he will execute an Agreement with the COUNTY in the form set forth in the
Contract Documents; that he will furnish the Insurance Certificates, Endorsements, and Policies, that he is aware that
failure to properly comply with the requirements set out in the "Instructions to Bidders" and elsewhere in the Contract
Documents may result in a finding that the Bidder is non-responsive.Attention: Bids shall only be considered from those Bidders who have obtained these Contract Documents
directly from the COUNTY by purchase.

BID FORM

AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION
PROJECTS - CONSTRUCTION COST LESS THAN \$500,000.00
COUNTY CONTRACT NO.: CC-1222-03/TLC

TO: Board of County Commissioners
Seminole County, Florida

EVALUATION OF BIDS AND AWARD OF THE CONTRACTS

Overall Evaluation Analysis: The County has given given bid items weight multipliers (WM) based on how often the bid item is used. The WM for the bid are assigned on the following basis:

Every project = 100 %
Often = 75 %
Somewhat Often = 50 %
Not Often = 25 %
Seldom = 5 %

The Contractor's bid price for each item = Percent X Unit Price X Approximate Quantity. The sum total of all bid item will be the bid price.

The bid will be awarded based on cumulative Point Score of 100%. Section I of the award will be 60%, and Section II award will be 40% which brings the total score to a maximum of 100 points.

Section I - Bid Price Award - Maximum 60 Points

Evaluated in accordance with the Procurement Code.

Section II - General Project Experience - Maximum 40 Points

Each Contractor will submit a list of 8 projects, along with a contract administrator name and phone number (The same Contract Administrator will only be used twice at maximum). These will be considered general references and these projects can be anywhere in Central Florida, (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). The Evaluation Committee will be asked to award one of the following grades:

Excellent
5 Points

Very Good
4 Points

Good
3 Points

Poor
0 Points

Section III - Award of Continuous Contract

The contractor scores will be totaled and the four (4) highest scores will be awarded the contracts. Each Work Order will then be awarded based on price and time depending on the requirement of the project. Where time is critical, the A + 1 Method will be used to evaluate Work Order quotes.

The contract will be for three (3) years, renewable every year with new prices. If the new prices or the performance of the contractor is not acceptable, the County can exercise termination of one or all contracts.

16,435.43 OK

TOTAL PRICE = Grand Total Price divided by Sum of Wt. Multiplier (100): \$ 16,153,912.75
(Maximum 65 Points of Bid Award) Numbers

sixteen million one hundred fifty three thousand nine hundred twelve and 75/100

(IN WORDS)

The quantities indicated in the Bid Forms are for evaluation purposes and the County does not guarantee materials or quantities during the duration of the Contract.

1. The Bidder acknowledges that the Total Amount of Bid stated above includes the sum of \$250.00 or 1% of the Bid whichever is greater, specific consideration for indemnification.
2. The Bidder acknowledges that the Total Price stated above includes compensation for all Work, labor, permits, bonds, equipment, materials, and any and all incidental costs necessary for the proper execution of the required services.

The Bidder acknowledges the receipt, execution, and return of the following forms:

- Section 00100 - Bid Forms, including alternates and addendum, if any.
- Section 00150 - Trench Safety Act Form
- Section 00160 - Bidder Information Forms
- Section 00300 - Non-Collusion Affidavit of Bidder Form
- Section 00310 - Certification of Nonsegregated Facilities Form
- Section 00630 - Americans with Disabilities Act Form

IN WITNESS WHEREOF, BIDDER has hereunto executed this BID FORM this 4 day of December, 2003.

Central Florida Environmental Corp.
(Name of BIDDER)

[Signature]
(Signature of person signing this BID FORM)

David E. Stalowy
(Printed name of person signing this BID FORM)

P.M.
(Title of person signing this BID FORM)

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRI
101-1	Mobilization for SW Constructions (Max 5% of Const Cost)	LS	50	0-5 %	1	
101-2	Mobilization for Road Constructions (Max 10% of Const Cost)	LS	50	0-10 %	1	
102-1-1	Maintenance of Traffic (No Lane Closure Max 2%)	LS	33	0-2 %	1	
102-1-2	Maintenance of Traffic (With Lane Closure Max 4%)	LS	34	0-4 %	1	
102-1-3	Maintenance of Traffic (Detour With Lane Closure Max 5%)	LS	33	0-5 %	1	
102-10	Off-Duty Law Enforcement Officer	MH	5	41.-	8	1640.-
102-60	Signs, Work Zone	ED	100	.50	240	12,000.-
102-74-1	Barricade (Temporary) (Types I, II VP & Drum)	ED	100	.50	1,600	80,000.-
102-74-2	Barricade (Temporary) (Type III) (6')	ED	25	.75	800	15,000.-
102-76	Panels, Arrow Advanced Warning	ED	5	25.-	80	10,000.-
102-77	Hi Intensity Flashing Lights (Temporary-Type B)	ED	100	.75	80	6,000.-
102-911-2	Pavement Marking Removable (White/Black) (Solid)	LF	100	1.95	600	117,000.-
102-912-1	Pavement Marking Removable (Yellow) (Skip)	LF	100	1.95	600	117,000.-
102-912-2	Pavement Marking Removable (Yellow) (Solid)	LF	100	1.95	600	117,000.-
102-99	Sign, Variable Message (Temporary)	ED	5	61.-	80	24,400.-
104-4	Mowing	AC	5	240.-	5	6000.-
104-10-1	Hay or Straw, Bale (18" X 18" X 36")	EA	5	7.-	30	1050.-
104-11	Turbidity Barrier, Floating	LF	25	18.50	20	9250.-
104-12	Turbidity Barrier, Staked	LF	50	15.-	20	15,000.-
104-13-1	Silt Fence, Staked (Type III)	LF	100	1.80	800	144,000.-
110-1-1	Clearing and Grubbing (Light Max 1% of Const Cost) see note 1	LS	33	0-1 %	1	
110-1-2	Clearing and Grubbing (Medium Max 3% of Const Cost) see note 2	LS	34	0-3 %	1	
110-1-3	Clearing and Grubbing (Heavy Max 5% of Const Cost) see note 3	LS	33	0-5 %	1	
110-4	Pavement, Removal of Existing Concrete	SY	25	11.-	300	82,500.-
110-7-1	Mailbox (Furnish & Install) Single	EA	25	125.-	4	12,500.-
120-1	Excavation, Regular	CY	100	9.-	300	270,000.-
120-2-2	Excavation, Borrow (Truck Measure)	CY	100	7.25	200	145,000.-
120-3	Excavation, Lateral Ditch	CY	5	10.-	400	20,000.-
120-5	Excavation, Channel	CY	5	9.-	400	18,000.-
120-6	Embankment	CY	25	6.-	100	15,000.-
121-70	Flowable Fill	CY	5	140.-	25	17,500.-
145-1	Geosynthetic Reinforced Soil Slopes	SF	5	5.25	500	13,125.-
145-2	Geosynthetic Reinforced Foundations over Soft Soils	SY	5	46.-	50	11,500.-
160-4	Stabilization, Type "B" (12")	SY	50	4.-	900	180,000.-
162-3-101	Finish Soil Layer (Grassing Operations) (6")	SY	25	1.65	500	20,625.-
285-701	Base, Optional (Base Group 01)	SY	5	9.90	50	2475.-
285-704	Base, Optional (Base Group 04)	SY	5	11.-	50	2750.-
285-706	Base, Optional (Base Group 06)	SY	25	12.35	100	30,875.-
285-709	Base, Optional (Base Group 09)	SY	75	18.50	150	208,125.-
285-712	Base, Optional (Base Group 12)	SY	25	19.45	100	48,625.-
286-1	Turnout Construction	SY	25	35.50	30	26,625.-

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
286-2	Turnout Construction (Asphalt)	SY	25	32.50	30	24,375.-
300-1-1	Bituminous Material, (Prime Coat)	GA	5	10.-	50	2560.-
300-1-3	Bituminous Material, (Tack Coat)	GA	5	3.-	50	1250.-
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	25	8.50	200	42,500.-
327-70-4	Milling Existing Asphalt Pavement (3" Avg. Depth)	SY	5	8.50	200	8500.-
327-70-5	Milling Existing Asphalt Pavement (2" Avg. Depth)	SY	5	8.50	200	8500.-
331-2	Asphaltic Concrete, Type S	TN	100	120.-	300	3,600,000.-
331-3	Asphaltic Concrete, Type S (Speed Hump-Remove & Replace) (6.9 Tons per Hump)	EA	5	2700-	10	135,000.-
331-4	Asphaltic Concrete, Type S (Speed Hump New) (6.9 Tons per Hump)	EA	5	2100-	10	2,100,000.-
337-7-2	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-2 - 60 lb./SY)	TN	25	130.-	100	37,500.-
337-7-3	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-3 - 110 lb./SY)	TN	75	140.-	200	126,000.-
339-1	Asphalt Pavement Miscellaneous	TN	25	150.-	10	60,000.-
400-1-2	Concrete, Class I (Endwalls)	CY	5	600.-	42	30,000.-
400-1-11	Concrete, Class I (Retaining Walls)	CY	5	600.-	20	126,000.-
400-1-15	Concrete, Class I (Miscellaneous)	CY	5	600.-	10	30,000.-
400-2-2	Concrete, Class II (Endwalls)	CY	5	600.-	42	126,000.-
400-2-10	Concrete, Class II (Approach Slabs / Abutments)	CY	5	600.-	10	30,000.-
415-1-9	Reinforcing Steel (Approach Slabs / Abutments)	LB	5	1.00	400	2000.-
425-1-351	Inlet (Curb Type P-5) (<10')	EA	5	2800-	2	28,000.-
425-1-361	Inlet (Curb Type P-6) (<10')	EA	5	3200-	2	32,000.-
425-1-521	Inlets (DT Bot) (Type C) (<10')	EA	5	2050-	2	20,500.-
425-1-541	Inlets (DT Bot) (Type D) (<10')	EA	5	2450-	2	24,500.-
425-1-551	Inlets (DT Bot) (Type E) (<10')	EA	5	2600-	2	26,000.-
425-1-910	Inlets (Closed Flume)	EA	5	2500-	2	25,000.-
425-2-41	Manholes (P-7) (<10')	EA	5	2160-	2	21,600.-
425-5	Manholes (Adjust)	EA	5	1030-	2	10,300.-
430-1-225	Pipe Culvert, Concrete (Class II) (18")	LF	5	34-	24	4080.-
430-1-323	Pipe Culvert, Concrete (Class III) (15")	LF	5	36-	24	4320-
430-1-325	Pipe Culvert, Concrete (Class III) (18")	LF	25	32-	24	19,200-
430-1-329	Pipe Culvert, Concrete (Class III) (24")	LF	25	38.50	32	30,800-
430-1-338	Pipe Culvert, Concrete (Class III) (36")	LF	5	57.-	32	9120.-
430-1-340	Pipe Culvert, Concrete (Class III) (42")	LF	5	72.-	40	14,400-
430-1-341	Pipe Culvert, Concrete (Class III) (48")	LF	5	87.-	40	17,400-
430-14-101	Pipe Culvert, Elliptical Concrete (Class HE-III) (12"x 18")	LF	5	33.25	32	5320.-
430-14-102	Pipe Culvert, Elliptical Concrete (Class HE-III) (14"x 23")	LF	5	44.-	32	9240.-
430-14-103	Pipe Culvert, Elliptical Concrete (Class HE-III) (19"x 30")	LF	5	47.-	50	11,045.-
430-14-105	Pipe Culvert, Elliptical Concrete (Class HE-III) (29"x 45")	LF	5	64.-	64	20,480.-
430-14-108	Pipe Culvert, Elliptical Concrete (Class HE-III) (34"x 53")	LF	5	95.-	80	45,125.-
430-14-109	Pipe Culvert, Elliptical Concrete (Class HE-III) (38"x 60")	LF	5	115.-	80	46,000-
430-14-112	Pipe Culvert, Elliptical Concrete (Class HE-III) (48"x 76")	LF	5	165.-	80	66,000.-

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
430-961-216	Pipe Culvert, P.V.C. (Schedule 40) (Not Encased) (6")	LF	5	12.-	30	1800.-
430-98-121	Mitered End Section (Polyethylene Pipe) (12")	EA	5	400.-	2	4000.-
430-98-123	Mitered End Section (Polyethylene Pipe) (15")	EA	5	450.-	2	4500.-
430-98-125	Mitered End Section (Polyethylene Pipe) (18")	EA	5	525.-	2	5250.-
430-98-129	Mitered End Section (Polyethylene Pipe) (24")	EA	5	600.-	2	6000.-
430-98-133	Mitered End Section (Polyethylene Pipe) (30")	EA	5	950.-	2	9500.-
430-98-138	Mitered End Section (Polyethylene Pipe) (36")	EA	5	1200.-	2	12,600.-
430-98-223	Mitered End Section (Concrete Pipe Round) (15")	EA	5	460.-	2	4600.-
430-98-225	Mitered End Section (Concrete Pipe Round) (18")	EA	25	500.-	2	25,600.-
430-98-229	Mitered End Section (Concrete Pipe Round) (24")	EA	25	575.-	2	28,750.-
430-98-238	Mitered End Section (Concrete Pipe Round) (36")	EA	5	1300.-	2	13,600.-
430-98-402	Mitered End Section (Concrete Pipe Elliptical) (14"x 23")	EA	5	570.-	2	5700.-
430-98-403	Mitered End Section (Concrete Pipe Elliptical) (19"x 30")	EA	5	700.-	2	7000.-
430-98-405	Mitered End Section (Concrete Pipe Elliptical) (29"x 45")	EA	5	1100.-	2	11,000.-
430-99-21	Pipe Culvert, Polyethylene (12")	LF	5	19.75	24	2370.-
430-99-23	Pipe Culvert, Polyethylene (15")	LF	25	21.-	24	12,600.-
430-99-25	Pipe Culvert, Polyethylene (18")	LF	25	23.-	24	13,800.-
430-99-27	Pipe Culvert, Polyethylene (24")	LF	25	26.75	30	20,062.50
430-99-29	Pipe Culvert, Polyethylene (30")	LF	25	35.-	30	26,250.-
430-99-31	Pipe Culvert, Polyethylene (36")	LF	5	47.-	32	7520.-
440-1-30	Underdrain (Type III) (8")	LF	5	23.50	800	94,000.-
440-73-3	Underdrain Outlet Pipe (8")	LF	5	21.-	20	2160.-
440-77-3	Underdrain Cleanout Structure (8")	EA	5	95.-	5	2375.-
514-71-1	Plastic Filter Fabric (Subsurface)	SY	5	3.50	50	875.-
515-1-2	Pipe Handrail (Aluminum) (Green)	LF	25	35.-	120	105,000.-
515-2-301	Pedestrian/Bicycle Railing (Aluminum) (42" Picket) (Green)	LF	5	71.-	550	19,5250.-
515-2-302	Pedestrian/Bicycle Railing (Aluminum) (54" Picket) (Green)	LF	5	74.-	550	20,3500.-
520-1-8	Curb & Gutter Concrete (Miami)	LF	25	14.95	50	18,687.50
520-1-10	Curb & Gutter Concrete (Type F)	LF	50	15.25	50	39,375.-
520-2-1	Curb Concrete (Type A)	LF	25	14.75	400	147,500.-
520-2-4	Curb Concrete (Type D)	LF	25	13.75	400	137,500.-
520-3	Concrete Valley Gutter	LF	5	20.25	50	5062.50
520-5-11	Traffic Separator, Concrete (Type I) (4' Wide)	LF	5	28.-	100	14,000.-
520-5-12	Traffic Separator, Concrete (Type I) (6' Wide)	LF	5	34.-	100	17,000.-
522-1	Sidewalk, Concrete (4" Thick)	SY	75	24.-	1,600	2,880,000.-
522-2	Sidewalk, Concrete (6" Thick)	SY	75	32.-	10	24,600.-
523-70	Coloring Concrete Surface	SY	5	6.25	50	1562.50
526-71	Pavement Texturing	SY	5	76.-	50	19,000.-
526-71-1	Pavement Texturing (Streetprint-TM) (See Section 900)	SY	5	76.-	250	95,000.-
526-71-2	Pavement Texturing (Imprint)	SY	5	76.-	50	19,000.-
530-1	RipRap (Sand - Cement)	CY	10	365.-	40	146,000.-
530-3-3	RipRap (Rubble) (Bank & Shore)	TN	5	90.-	10	4500.-

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
530-3-4	RipRap (Rubble) (F.&I.) (Ditch Lining)	TN	25	100.-	20	50,000.-
530-76-2	Gabion Mat (9" Thick)	SY	5	35.-	500	87,500.-
530-77-2	Gabion Basket (36" Thick)	SY	5	49.-	1,000	245,000.-
536-1	Guardrail	LF	25	18.50	250	115,625.-
536-2	Guardrail (Shop-Bent Panels)	LF	5	22.50	50	5625.-
536-73	Guardrail Removal	LF	5	4.95	200	4950.-
536-85-22	Guardrail End Anchorage Assembly (Flared)	EA	10	2310.-	4	92,400.-
536-85-24	Guardrail End Anchorage Assembly (Parallel)	EA	10	2750.-	2	55,000.-
536-85-25	Guardrail End Anchorage Assembly (Type II)	EA	10	750.-	2	15,000.-
536-85-26	Guardrail End Anchorage Assembly (Type CRT)	EA	10	1375.-	2	27,500.-
538-1	Guardrail (Reset)	LF	5	11.25	200	11,250.-
550-1-1	Fencing, Type A (5')	LF	5	11.25	400	22,500.-
550-2	Fencing, Type B	LF	5	12.50	200	12,500.-
550-3-1	Fence Corner Post Assembly (Type A Fence)	EA	5	190.-	4	3800.-
550-3-2	Fence Corner Post Assembly (Type B Fence)	EA	5	135.-	4	2700.-
550-4-1	Fence Pull & End Post Assembly (Type A Fence)	EA	5	190.-	4	3800.-
550-5-1	Pull Post Assembly (Type B Fence) (Standard)	EA	5	150.-	2	1500.-
550-6-1	End Post Assembly (Type B Fence) (Standard)	EA	5	150.-	2	1500.-
550-74-1	Fence (Reset Existing) (Type A)	LF	5	17.50	400	35,000.-
550-74-2	Fence (Reset Existing) (Type B)	LF	5	18.75	300	28,125.-
550-79-20	Sliding Gate (Cantilever) (20')	EA	5	1700.-	1	8500.-
570-2	Seed & Mulch	SY	5	.50	300	750.-
570-5	Fertilizer	TN	5	300.-	0.5	750.-
570-9	Water for Grassing (MG equals 1,000 gal.)	MG	50	100.-	10.0	50,000.-
571-1-1	Plastic Erosion Mat (Turf Reinforcement Mat)	SY	5	5.20	250	4500.-
575-1-1	Sodding (Bahia)	SY	100	2.-	1,500	300,000.-
575-1-3	Sodding (Argentia Bahia)	SY	5	2.-	50	500.-
575-1-4	Sodding (St. Augustine)	SY	100	3.50	1,500	525,000.-
580-173	Bed Preparation & Mulching	SY	5	4.50	100	2250.-
630-1-12	Conduit (Furnish & Install) (Underground)	LF	5	4.75	50	1187.50
630-1-14	Conduit (Furnish & Install) (Underground - Jacked)	LF	5	18.-	30	2700.-
635-1-11	Pull and Junction Boxes (Furnish & Install) (Pull Box)	EA	5	300.-	10	15,000.-
660-2-101	Loop Assembly (Furnish & Install) (Type A)	AS	5	700.-	8	28,000.-
660-2-102	Loop Assembly (Furnish & Install) (Type B)	AS	5	600.-	4	12,000.-
660-2-106	Loop Assembly (Furnish & Install) (Type F)	AS	5	850.-	6	25,500.-
660-4-4	Loop Material, (AWG #14 Lead-in Cable)	LF	5	2.-	440	4400.-
690-32-1	Pole Removal (Shallow/Direct Burial)	EA	5	1300.-	2	13,000.-
690-50	Controller Assembly, Removal	EA	5	250.-	1	1250.-
690-80	Span Wire Assembly, Remove	EA	5	175.-	1	875.-
690-90	Conduit & Cabling, Remove	PI	5	175.-	2	1750.-
700-40-1	Sign, Single Post (Less than 12)	AS	5	360.-	4	7200.-
700-40-2	Sign, Single Post (12-25)	AS	5	725.-	2	7250.-

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
700-46-11	Sign, Existing (Remove) (Single Post)	AS	5	40.-	3	600.-
700-46-21	Sign, Existing (Relocate) (Single Post)	AS	5	115.-	1	575.-
700-47-1	Sign, Install Existing on Breakaway Supports (Single Post)	AS	5	565.-	4	11,300.-
700-48-18	Sign Panel (Furnish & Install) (15 or Less)	EA	5	500.-	4	10,000.-
700-48-19	Sign Panel (Furnish & Install) (16-100)	EA	5	2000.-	4	40,000.-
700-88-11	Sign, Solar Powered (Special Dynamic Message) (See Sec. 900)	EA	5	14,209.-	2	142,090.-
700-89-11	Sign, Electric Powered (Special Dynamic Message) (See Sec. 900)	EA	5	10,000.-	2	100,000.-
702-7	Remove Existing Pavement Markings	SF	5	2.65	40	530.-
705-71	Delineator, Tubular (Flexible)	EA	5	60.-	20	6000.-
706-3	Pavement Markers, Retro-Reflective	EA	100	4.25	100	42,500.-
710-5-1	Guide Lines, Paint (Dotted) (White)	LF	50	.25	66	825.-
710-6	Directional Arrows, Painted	EA	50	16.50	9	7425.-
710-7	Pavement Messages, Painted	EA	50	43.75	4	8750.-
710-11	Pavement Markings Remove (Painted)	SF	10	2.65	100	2650.-
710-25-241	Traffic Stripe Solid (White) (24")	LF	100	2.-	1,000	200,000.-
710-25-61	Traffic Stripe Solid (White) (6")	LF	50	.35	200	3500.-
710-26-61	Traffic Stripe Solid (Yellow) (6")	LF	50	.35	20	350.-
710-26-181	Traffic Stripe Solid (Yellow) (18")	LF	50	.50	200	5000.-
710-27	Traffic Stripe Skip (White/Black)	LF	50	.35	150	2625.-
710-29	Reflective Paint (Island Nose) (White)	SY	50	3.75	16	3000.-
710-30	Reflective Paint (Island Nose) (Yellow)	SY	50	3.75	50	9375.-
711-3	Pavement Messages, Thermoplastic	EA	50	96.-	4	19,200.-
711-33	Traffic Stripe Skip, Thermoplastic (White)	LF	5	.65	138	448.50
711-34	Traffic Stripe Skip, Thermoplastic (Yellow)	LF	5	.65	42	136.50
711-35-61	Traffic Stripe Solid, Thermoplastic (White) (6")	LF	100	.65	1,000	65,000.-
711-35-81	Traffic Stripe Solid, Thermoplastic (White) (8")	LF	5	1.00	213	1065.-
711-35-121	Traffic Stripe Solid, Thermoplastic (White) (12")	LF	5	1.60	198	1584.-
711-35-181	Traffic Stripe Solid, Thermoplastic (White) (18")	LF	5	1.70	30	255.-
711-35-241	Traffic Stripe Solid, Thermoplastic (White) (24")	LF	50	2.85	20	2850.-
711-36-61	Traffic Stripe Solid, Thermoplastic (Yellow) (6")	LF	100	.65	1,000	65,000.-
711-36-81	Traffic Stripe Solid, Thermoplastic (Yellow) (8")	LF	5	1.00	120	600.-
711-36-121	Traffic Stripe Solid, Thermoplastic (Yellow) (12")	LF	5	1.75	25	218.75
711-36-181	Traffic Stripe Solid, Thermoplastic (Yellow) (18")	LF	50	1.70	200	17,000.-
711-36-241	Traffic Stripe Solid, Thermoplastic (Yellow) (24")	LF	5	1.70	25	212.50
711-4	Directional Arrows, Thermoplastic	EA	50	70.-	9	31,500.-
711-5-1	Guide Lines, Thermoplastic (White)	LF	50	.65	100	3250.-
711-5-2	Guide Lines, Thermoplastic (Yellow)	LF	50	.70	100	3500.-

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
711-7	Pavement Markings Remove (Thermoplastic)	SF	25	2.65	600	39,750.-
903-527-1	Applied Detectable Warning Device on Curb Ramps (Retrofit)	EA	5	900.-	5	22,500.-

*Note 1 -Light Clearing and Grubbing is usually top soil, grass and may include some shrubs.

*Note 2 -Medium Clearing and Grubbing is usually top soil, grass, overgrown vegetation and underbrush.

*Note3 -Heavy Clearing and Grubbing is usually top soil, grass, overgrown vegetation, underbrush and trees.

10/24/2003

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Grand Total ~~\$16,153,912.21~~

See attached spread sheet

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Public Works Miscellaneous Construction Contract Pay Items Year 2003

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
101-1	Mobilization for SW Constructions (Max 5% of Const Cost)	LS	50.00%	%	1	
101-2	Mobilization for Road Constructions (Max 10% of Const Cost)	LS	50.00%	%	1	
102-1-1	Maintenance of Traffic (No Lane Closure Max 2%)	LS	33.00%	%	1	
102-1-2	Maintenance of Traffic (With Lane Closure Max 4%)	LS	34.00%	%	1	
102-1-3	Maintenance of Traffic (Detour With Lane Closure Max 5%)	LS	33.00%	%	1	
102-10	Off-Duty Law Enforcement Officer	MH	5.00%	41.00	8	\$ 16.40
102-60	Signs, Work Zone	ED	100.00%	0.50	240	\$ 120.00
102-74-1	Barricade (Temporary) (Types I, II VP & Drum)	ED	100.00%	0.50	1,600	\$ 800.00
102-74-2	Barricade (Temporary) (Type III) (6')	ED	25.00%	0.75	800	\$ 150.00
102-76	Panels, Arrow Advanced Warning	ED	5.00%	25.00	80	\$ 100.00
102-77	Hi Intensity Flashing Lights (Temporary-Type B)	ED	100.00%	0.75	80	\$ 60.00
102-911-2	Pavement Marking Removable (White/Black) (Solid)	LF	100.00%	1.95	600	\$ 1,170.00
102-912-1	Pavement Marking Removable (Yellow) (Skip)	LF	100.00%	1.95	600	\$ 1,170.00
102-912-2	Pavement Marking Removable (Yellow) (Solid)	LF	100.00%	1.95	600	\$ 1,170.00
102-99	Sign, Variable Message (Temporary)	ED	5.00%	61.00	80	\$ 244.00
104-4	Mowing	AC	5.00%	240.00	5	\$ 60.00
104-10-1	Hay or Straw, Bale (18" X 18" X 36")	EA	5.00%	7.00	30	\$ 10.50
104-11	Turbidity Barrier, Floating	LF	25.00%	18.50	20	\$ 92.50
104-12	Turbidity Barrier, Staked	LF	50.00%	15.00	20	\$ 150.00
104-13-1	Silt Fence, Staked (Type III)	LF	100.00%	1.80	800	\$ 1,440.00
110-1-1	Clearing and Grubbing (Light Max 1% of Const Cost) see note 1	LS	33.00%		1	\$ -
110-1-2	Clearing and Grubbing (Medium Max 3% of Const Cost) see note 2	LS	34.00%		1	\$ -
110-1-3	Clearing and Grubbing (Heavy Max 5% of Const Cost) see note 3	LS	33.00%		1	\$ -
110-4	Pavement, Removal of Existing Concrete	SY	25.00%	11.00	300	\$ 825.00
110-7-1	Mailbox (Furnish & Install) Single	EA	25.00%	125.00	4	\$ 125.00
120-1	Excavation, Regular	CY	100.00%	9.00	300	\$ 2,700.00
120-2-2	Excavation, Borrow (Truck Measure)	CY	100.00%	7.25	200	\$ 1,450.00
120-3	Excavation, Lateral Ditch	CY	5.00%	10.00	400	\$ 200.00
120-5	Excavation, Channel	CY	5.00%	9.00	400	\$ 180.00
120-6	Embankment	CY	25.00%	6.00	100	\$ 150.00
121-70	Flowable Fill	CY	5.00%	140.00	25	\$ 175.00
145-1	Geosynthetic Reinforced Soil Slopes	SF	5.00%	5.25	500	\$ 131.25
145-2	Geosynthetic Reinforced Foundations over Soft Soils	SY	5.00%	46.00	50	\$ 115.00
160-4	Stabilization, Type "B" (12")	SY	50.00%	4.00	900	\$ 1,800.00
162-3-101	Finish Soil Layer (Grassing Operations) (6")	SY	25.00%	1.65	500	\$ 206.25
285-701	Base, Optional (Base Group 01)	SY	5.00%	9.90	50	\$ 24.75
285-704	Base, Optional (Base Group 04)	SY	5.00%	11.00	50	\$ 27.50
285-706	Base, Optional (Base Group 06)	SY	25.00%	12.35	100	\$ 308.75
285-709	Base, Optional (Base Group 09)	SY	75.00%	18.50	150	\$ 2,081.25
285-712	Base, Optional (Base Group 12)	SY	25.00%	19.45	100	\$ 486.25
286-1	Turnout Construction	SY	25.00%	35.50	30	\$ 266.25

Public Works Miscellaneous Construction Contract Pay Items
Year 2003

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
286-2	Turnout Construction (Asphalt)	SY	25.00%	32.50	30	\$ 243.75
300-1-1	Bituminous Material, (Prime Coat)	GA	5.00%	10.00	50	\$ 25.00
300-1-3	Bituminous Material, (Tack Coat)	GA	5.00%	3.00	50	\$ 7.50
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	25.00%	8.50	200	\$ 425.00
327-70-4	Milling Existing Asphalt Pavement (3" Avg. Depth)	SY	5.00%	8.50	200	\$ 85.00
327-70-5	Milling Existing Asphalt Pavement (2" Avg. Depth)	SY	5.00%	8.50	200	\$ 85.00
331-2	Asphaltic Concrete, Type S	TN	100.00%	120.00	300	\$ 36,000.00
331-3	Asphaltic Concrete, Type S (Speed Hump-Remove & Replace) (6.9 Tons per Hump)	EA	5.00%	2700.00	10	\$ 1,350.00
331-4	Asphaltic Concrete, Type S (Speed Hump New) (6.9 Tons per Hump)	EA	5.00%	2100.00	10	\$ 1,050.00
337-7-2	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-2 - 60 lb./SY)	TN	25.00%	130.00	100	\$ 3,250.00
337-7-3	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-3 - 110 lb./SY)	TN	75.00%	140.00	200	\$ 21,000.00
339-1	Asphalt Pavement Miscellaneous	TN	25.00%	150.00	10	\$ 375.00
400-1-2	Concrete, Class I (Endwalls)	CY	5.00%	600.00	42	\$ 1,260.00
400-1-11	Concrete, Class I (Retaining Walls)	CY	5.00%	600.00	20	\$ 600.00
400-1-15	Concrete, Class I (Miscellaneous)	CY	5.00%	600.00	10	\$ 300.00
400-2-2	Concrete, Class II (Endwalls)	CY	5.00%	600.00	42	\$ 1,260.00
400-2-10	Concrete, Class II (Approach Slabs / Abutments)	CY	5.00%	600.00	10	\$ 300.00
415-1-9	Reinforcing Steel (Approach Slabs / Abutments)	LB	5.00%	1.00	400	\$ 20.00
425-1-351	Inlet (Curb Type P-5) (<10')	EA	5.00%	2800.00	2	\$ 280.00
425-1-361	Inlet (Curb Type P-6) (<10')	EA	5.00%	3200.00	2	\$ 320.00
425-1-521	Inlets (DT Bot) (Type C) (<10')	EA	5.00%	2050.00	2	\$ 205.00
425-1-541	Inlets (DT Bot) (Type D) (<10')	EA	5.00%	2450.00	2	\$ 245.00
425-1-551	Inlets (DT Bot) (Type E) (<10')	EA	5.00%	2600.00	2	\$ 260.00
425-1-910	Inlets (Closed Flume)	EA	5.00%	2500.00	2	\$ 250.00
425-2-41	Manholes (P-7) (<10')	EA	5.00%	2160.00	2	\$ 216.00
425-5	Manholes (Adjust)	EA	5.00%	1030.00	2	\$ 103.00
430-1-225	Pipe Culvert, Concrete (Class II) (18")	LF	5.00%	34.00	24	\$ 40.80
430-1-323	Pipe Culvert, Concrete (Class III) (15")	LF	5.00%	36.00	24	\$ 43.20
430-1-325	Pipe Culvert, Concrete (Class III) (18")	LF	25.00%	32.00	24	\$ 192.00
430-1-329	Pipe Culvert, Concrete (Class III) (24")	LF	25.00%	38.50	32	\$ 308.00
430-1-338	Pipe Culvert, Concrete (Class III) (36")	LF	5.00%	57.00	32	\$ 91.20
430-1-340	Pipe Culvert, Concrete (Class III) (42")	LF	5.00%	72.00	40	\$ 144.00
430-1-341	Pipe Culvert, Concrete (Class III) (48")	LF	5.00%	87.00	40	\$ 174.00
430-14-101	Pipe Culvert, Elliptical Concrete (Class HE-III) (12"x 18")	LF	5.00%	33.25	32	\$ 53.20
430-14-102	Pipe Culvert, Elliptical Concrete (Class HE-III) (14"x 23")	LF	5.00%	44.00	32	\$ 70.40
430-14-103	Pipe Culvert, Elliptical Concrete (Class HE-III) (19"x 30")	LF	5.00%	47.00	50	\$ 117.50
430-14-105	Pipe Culvert, Elliptical Concrete (Class HE-III) (29"x 45")	LF	5.00%	64.00	64	\$ 204.80
430-14-108	Pipe Culvert, Elliptical Concrete (Class HE-III) (34"x 53")	LF	5.00%	95.00	80	\$ 380.00
430-14-109	Pipe Culvert, Elliptical Concrete (Class HE-III) (38"x 60")	LF	5.00%	115.00	80	\$ 460.00
430-14-112	Pipe Culvert, Elliptical Concrete (Class HE-III) (48"x 76")	LF	5.00%	165.00	80	\$ 660.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
430-961-216	Pipe Culvert, P.V.C. (Schedule 40) (Not Encased) (6")	LF	5.00%	12.00	30	\$ 18.00
430-98-121	Mitered End Section (Polyethylene Pipe) (12")	EA	5.00%	400.00	2	\$ 40.00
430-98-123	Mitered End Section (Polyethylene Pipe) (15")	EA	5.00%	450.00	2	\$ 45.00
430-98-125	Mitered End Section (Polyethylene Pipe) (18")	EA	5.00%	525.00	2	\$ 52.50
430-98-129	Mitered End Section (Polyethylene Pipe) (24")	EA	5.00%	600.00	2	\$ 60.00
430-98-133	Mitered End Section (Polyethylene Pipe) (30")	EA	5.00%	950.00	2	\$ 95.00
430-98-138	Mitered End Section (Polyethylene Pipe) (36")	EA	5.00%	1200.00	2	\$ 120.00
430-98-223	Mitered End Section (Concrete Pipe Round) (15")	EA	5.00%	460.00	2	\$ 46.00
430-98-225	Mitered End Section (Concrete Pipe Round) (18")	EA	25.00%	500.00	2	\$ 250.00
430-98-229	Mitered End Section (Concrete Pipe Round) (24")	EA	25.00%	575.00	2	\$ 287.50
430-98-238	Mitered End Section (Concrete Pipe Round) (36")	EA	5.00%	1300.00	2	\$ 130.00
430-98-402	Mitered End Section (Concrete Pipe Elliptical) (14"x 23")	EA	5.00%	570.00	2	\$ 57.00
430-98-403	Mitered End Section (Concrete Pipe Elliptical) (19"x 30")	EA	5.00%	700.00	2	\$ 70.00
430-98-405	Mitered End Section (Concrete Pipe Elliptical) (29"x 45")	EA	5.00%	1100.00	2	\$ 110.00
430-99-21	Pipe Culvert, Polyethylene (12")	LF	5.00%	19.75	24	\$ 23.70
430-99-23	Pipe Culvert, Polyethylene (15")	LF	25.00%	21.00	24	\$ 126.00
430-99-25	Pipe Culvert, Polyethylene (18")	LF	25.00%	23.00	24	\$ 138.00
430-99-27	Pipe Culvert, Polyethylene (24")	LF	25.00%	26.75	30	\$ 200.63
430-99-29	Pipe Culvert, Polyethylene (30")	LF	25.00%	35.00	30	\$ 262.50
430-99-31	Pipe Culvert, Polyethylene (36")	LF	5.00%	47.00	32	\$ 75.20
440-1-30	Underdrain (Type III) (8")	LF	5.00%	23.50	800	\$ 940.00
440-73-3	Underdrain Outlet Pipe (8")	LF	5.00%	21.00	20	\$ 21.00
440-77-3	Underdrain Cleanout Structure (8")	EA	5.00%	95.00	5	\$ 23.75
514-71-1	Plastic Filter Fabric (Subsurface)	SY	5.00%	3.50	50	\$ 8.75
515-1-2	Pipe Handrail (Aluminum) (Green)	LF	25.00%	35.00	120	\$ 1,050.00
515-2-301	Pedestrian/Bicycle Railing (Aluminum) (42" Picket) (Green)	LF	5.00%	71.00	550	\$ 1,952.50
515-2-302	Pedestrian/Bicycle Railing (Aluminum) (54" Picket) (Green)	LF	5.00%	74.00	550	\$ 2,035.00
520-1-8	Curb & Gutter Concrete (Miami)	LF	25.00%	14.95	50	\$ 186.88
520-1-10	Curb & Gutter Concrete (Type F)	LF	50.00%	15.25	50	\$ 381.25
520-2-1	Curb Concrete (Type A)	LF	25.00%	14.75	400	\$ 1,475.00
520-2-4	Curb Concrete (Type D)	LF	25.00%	13.75	400	\$ 1,375.00
520-3	Concrete Valley Gutter	LF	5.00%	20.25	50	\$ 50.63
520-5-11	Traffic Separator, Concrete (Type I) (4' Wide)	LF	5.00%	28.00	100	\$ 140.00
520-5-12	Traffic Separator, Concrete (Type I) (6' Wide)	LF	5.00%	34.00	100	\$ 170.00
522-1	Sidewalk, Concrete (4" Thick)	SY	75.00%	24.00	1,600	\$ 28,800.00
522-2	Sidewalk, Concrete (6" Thick)	SY	75.00%	32.00	10	\$ 240.00
523-70	Coloring Concrete Surface	SY	5.00%	6.25	50	\$ 15.63
526-71	Pavement Texturing	SY	5.00%	76.00	50	\$ 190.00
526-71-1	Pavement Texturing (Streetprint-TM) (See Section 900)	SY	5.00%	76.00	250	\$ 950.00
526-71-2	Pavement Texturing (Imprint)	SY	5.00%	76.00	50	\$ 190.00
530-1	RipRap (Sand - Cement)	CY	10.00%	365.00	40	\$ 1,460.00
530-3-3	RipRap (Rubble) (Bank & Shore)	TN	5.00%	90.00	10	\$ 45.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
530-3-4	RipRap (Rubble) (F & I.) (Ditch Lining)	TN	25.00%	100.00	20	\$ 500.00
530-76-2	Gabion Mat (9" Thick)	SY	5.00%	35.00	500	\$ 875.00
530-77-2	Gabion Basket (36" Thick)	SY	5.00%	49.00	1,000	\$ 2,450.00
536-1	Guardrail	LF	25.00%	18.50	250	\$ 1,156.25
536-2	Guardrail (Shop-Bent Panels)	LF	5.00%	22.50	50	\$ 56.25
536-73	Guardrail Removal	LF	5.00%	4.95	200	\$ 49.50
536-85-22	Guardrail End Anchorage Assembly (Flared)	EA	10.00%	2310.00	4	\$ 924.00
536-85-24	Guardrail End Anchorage Assembly (Parallel)	EA	10.00%	2750.00	2	\$ 550.00
536-85-25	Guardrail End Anchorage Assembly (Type II)	EA	10.00%	750.00	2	\$ 150.00
536-85-26	Guardrail End Anchorage Assembly (Type CRT)	EA	10.00%	1375.00	2	\$ 275.00
538-1	Guardrail (Reset)	LF	5.00%	11.25	200	\$ 112.50
550-1-1	Fencing, Type A (5')	LF	5.00%	11.25	400	\$ 225.00
550-2	Fencing, Type B	LF	5.00%	12.50	200	\$ 125.00
550-3-1	Fence Corner Post Assembly (Type A Fence)	EA	5.00%	190.00	4	\$ 38.00
550-3-2	Fence Corner Post Assembly (Type B Fence)	EA	5.00%	135.00	4	\$ 27.00
550-4-1	Fence Pull & End Post Assembly (Type A Fence)	EA	5.00%	190.00	4	\$ 38.00
550-5-1	Pull Post Assembly (Type B Fence) (Standard)	EA	5.00%	150.00	2	\$ 15.00
550-6-1	End Post Assembly (Type B Fence) (Standard)	EA	5.00%	150.00	2	\$ 15.00
550-74-1	Fence (Reset Existing) (Type A)	LF	5.00%	17.50	400	\$ 350.00
550-74-2	Fence (Reset Existing) (Type B)	LF	5.00%	18.75	300	\$ 281.25
550-79-20	Sliding Gate (Cantilever) (20')	EA	5.00%	1700.00	1	\$ 85.00
570-2	Seed & Mulch	SY	5.00%	0.50	300	\$ 7.50
570-5	Fertilizer	TN	5.00%	300.00	0.5	\$ 7.50
570-9	Water for Grassing (MG equals 1,000 gal.)	MG	50.00%	100.00	10.0	\$ 500.00
571-1-1	Plastic Erosion Mat (Turf Reinforcement Mat)	SY	5.00%	5.20	250	\$ 65.00
575-1-1	Sodding (Bahia)	SY	100.00%	2.00	1,500	\$ 3,000.00
575-1-3	Sodding (Argentia Bahia)	SY	5.00%	2.00	50	\$ 5.00
575-1-4	Sodding (St. Augustine)	SY	100.00%	3.50	1,500	\$ 5,250.00
580-173	Bed Preparation & Mulching	SY	5.00%	4.50	100	\$ 22.50
630-1-12	Conduit (Furnish & Install) (Underground)	LF	5.00%	4.75	50	\$ 11.88
630-1-14	Conduit (Furnish & Install) (Underground - Jacked)	LF	5.00%	18.00	30	\$ 27.00
635-1-11	Pull and Junction Boxes (Furnish & Install) (Pull Box)	EA	5.00%	300.00	10	\$ 150.00
660-2-101	Loop Assembly (Furnish & Install) (Type A)	AS	5.00%	700.00	8	\$ 280.00
660-2-102	Loop Assembly (Furnish & Install) (Type B)	AS	5.00%	600.00	4	\$ 120.00
660-2-106	Loop Assembly (Furnish & Install) (Type F)	AS	5.00%	850.00	6	\$ 255.00
660-4-4	Loop Material, (AWG #14 Lead-in Cable)	LF	5.00%	2.00	440	\$ 44.00
690-32-1	Pole Removal (Shallow/Direct Burial)	EA	5.00%	1300.00	2	\$ 130.00
690-50	Controller Assembly, Removal	EA	5.00%	250.00	1	\$ 12.50
690-80	Span Wire Assembly, Remove	EA	5.00%	175.00	1	\$ 8.75
690-90	Conduit & Cabling, Remove	PI	5.00%	175.00	2	\$ 17.50
700-40-1	Sign, Single Post (Less than 12)	AS	5.00%	360.00	4	\$ 72.00
700-40-2	Sign, Single Post (12-25)	AS	5.00%	725.00	2	\$ 72.50

Public Works Miscellaneous Construction Contract Pay Items
Year 2003

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
700-46-11	Sign, Existing (Remove) (Single Post)	AS	5.00%	40.00	3	\$ 6.00
700-46-21	Sign, Existing (Relocate) (Single Post)	AS	5.00%	115.00	1	\$ 5.75
700-47-1	Sign, Install Existing on Breakaway Supports (Single Post)	AS	5.00%	565.00	4	\$ 113.00
700-48-18	Sign Panel (Furnish & Install) (15 or Less)	EA	5.00%	500.00	4	\$ 100.00
700-48-19	Sign Panel (Furnish & Install) (16-100)	EA	5.00%	2000.00	4	\$ 400.00
700-88-11	Sign, Solar Powered (Special Dynamic Message) (See Sec. 900)	EA	5.00%	14209.00	2	\$ 1,420.90
700-89-11	Sign, Electric Powered (Special Dynamic Message) (See Sec. 900)	EA	5.00%	10000.00	2	\$ 1,000.00
702-7	Remove Existing Pavement Markings	SF	5.00%	2.65	40	\$ 5.30
705-71	Delineator, Tubular (Flexible)	EA	5.00%	60.00	20	\$ 60.00
706-3	Pavement Markers, Retro-Reflective	EA	100.00%	4.25	100	\$ 425.00
710-5-1	Guide Lines, Paint (Dotted) (White)	LF	50.00%	0.25	66	\$ 8.25
710-6	Directional Arrows, Painted	EA	50.00%	16.50	9	\$ 74.25
710-7	Pavement Messages, Painted	EA	50.00%	43.75	4	\$ 87.50
710-11	Pavement Markings Remove (Painted)	SF	10.00%	2.65	100	\$ 26.50
710-25-241	Traffic Stripe Solid (White) (24")	LF	100.00%	2.00	1,000	\$ 2,000.00
710-25-61	Traffic Stripe Solid (White) (6")	LF	50.00%	0.35	200	\$ 35.00
710-26-61	Traffic Stripe Solid (Yellow) (6")	LF	50.00%	0.35	20	\$ 3.50
710-26-181	Traffic Stripe Solid (Yellow) (18")	LF	50.00%	0.50	200	\$ 50.00
710-27	Traffic Stripe Skip (White/Black)	LF	50.00%	0.35	150	\$ 26.25
710-29	Reflective Paint (Island Nose) (White)	SY	50.00%	3.75	16	\$ 30.00
710-30	Reflective Paint (Island Nose) (Yellow)	SY	50.00%	3.75	50	\$ 93.75
711-3	Pavement Messages, Thermoplastic	EA	50.00%	96.00	4	\$ 192.00
711-33	Traffic Stripe Skip, Thermoplastic (White)	LF	5.00%	0.65	138	\$ 4.49
711-34	Traffic Stripe Skip, Thermoplastic (Yellow)	LF	5.00%	0.65	42	\$ 1.37
711-35-61	Traffic Stripe Solid, Thermoplastic (White) (6")	LF	100.00%	0.65	1,000	\$ 650.00
711-35-81	Traffic Stripe Solid, Thermoplastic (White) (8")	LF	5.00%	1.00	213	\$ 10.65
711-35-121	Traffic Stripe Solid, Thermoplastic (White) (12")	LF	5.00%	1.60	198	\$ 15.84
711-35-181	Traffic Stripe Solid, Thermoplastic (White) (18")	LF	5.00%	1.70	30	\$ 2.55
711-35-241	Traffic Stripe Solid, Thermoplastic (White) (24")	LF	50.00%	2.85	20	\$ 28.50
711-36-61	Traffic Stripe Solid, Thermoplastic (Yellow) (6")	LF	100.00%	0.65	1,000	\$ 650.00
711-36-81	Traffic Stripe Solid, Thermoplastic (Yellow) (8")	LF	5.00%	1.00	120	\$ 6.00
711-36-121	Traffic Stripe Solid, Thermoplastic (Yellow) (12")	LF	5.00%	1.75	25	\$ 2.19
711-36-181	Traffic Stripe Solid, Thermoplastic (Yellow) (18")	LF	50.00%	1.70	200	\$ 170.00
711-36-241	Traffic Stripe Solid, Thermoplastic (Yellow) (24")	LF	5.00%	1.70	25	\$ 2.13
711-4	Directional Arrows, Thermoplastic	EA	50.00%	70.00	9	\$ 315.00
711-5-1	Guide Lines, Thermoplastic (White)	LF	50.00%	0.65	100	\$ 32.50
711-5-2	Guide Lines, Thermoplastic (Yellow)	LF	50.00%	0.70	100	\$ 35.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
711-7	Pavement Markings Remove (Thermoplastic)	SF	25.00%	2.65	600	\$ 397.50
903-527-1	Applied Detectable Warning Device on Curb Ramps (Retrofit)	EA	5.00%	900.00	5	\$ 225.00

\$ 161,435.43

*Note 1 -Light Clearing and Grubbing is usually top soil, grass and may include some shrubs.

*Note 2 -Medium Clearing and Grubbing is usually top soil, grass, overgrown vegetation and underbrush.

*Note3 -Heavy Clearing and Grubbing is usually top soil, grass, overgrown vegetation, underbrush and trees.

10/24/2003

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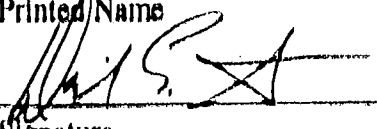
TRENCH SAFETY ACT (if applicable for this project)
SECTIONS 553.60-553.64, FLORIDA STATUTES

NOTICE TO BIDDERS:

In order to comply with the Trench Safety Act, the Bidder is required to specify the costs of compliance. These costs are not a separate pay item. The Bidder must also reference the Trench Safety Standards which will be in effect during construction, and assure in writing that the Bidder will comply with the applicable Trench Safety Standards.

<u>TRENCH SAFETY MEASURE</u>	<u>UNITS OF MEASURE</u>	<u>QUANTITY</u>	<u>UNIT COST</u>	<u>EXTENDED COST</u>
45' deep / OSHA 1926 sloping & benching	LF	AS REQUIRED	\$5.00	AS REQUIRED
75' deep / OSHA 1926 shoring & trench box	LF	AS REQUIRED	\$20.00 ^{DS}	AS REQUIRED

TOTAL \$ AS REQUIRED

David E. Stalowy
 Printed Name

 Signature

Central Florida Environmental Corp
 Bidder Name
 12-16-03
 Date

BIDDER INFORMATION

Bidder shall complete the following information and include with their bid submittal.

Bidder Information

CONTRACTING OFFICER	TITLE	OFFICER'S FULL LEGAL NAME
David G. Stalowy	President *	David G. Stalowy
" "	Vice-President	" "
" "	Secretary	" "
" "	Treasurer	" "

Indicate with an asterisk (*) in the first column, which officer will sign the resulting contract. If other than the President, include a copy of the corporate resolution which gives express authority for execution of the specific proposal and contract documents. Each Bidder must assure that the officer information provided is in accordance with the Bidder's corporate registration supplied to the Secretary of State.

Section II – General Project Experience – Maximum 40 points

Each contractor shall submit a list of 5 projects, along with a contract administrator name and number. There will be considered general references and these projects can be anywhere in Central Florida (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). These projects must be different than those listed in Section II.

Excellent = 5 points
Very Good = 4 points
Good = 3 points
Poor = 0 point

DATE OF CONTRACT	NAME OF PROJECT AND LOCATION	CLIENT'S NAME & ADDRESS TELEPHONE AND FAX #S	CONTRACT AMOUNT
	<i>see attached</i>		\$ _____
			\$ _____
			\$ _____
			\$ _____
			\$ _____
			\$ _____
			\$ _____

Length of time in business: 12 Years

Bank or Financial references: (Include Contact Name and telephone number)

1111 S. 11th St. + 407 245 7170



12/17/2003

SECTION II

SEMINOLE COUNTY PROJECT EXPERIENCE

DATE OF CONTRACT	PROJECT NAME PROJECT LOCATION	CLIENT'S NAME ADDRESS CONTACT PHONE NUMBER	CONTRACT AMOUNT
5/1/1999	MARKHAM WOODS STORM	United States Department of Natural Resources Elwyn O. Cooper PO Box 141510 Gainesville, Florida 32614 352 338 9555 voice 352 338 9578	\$ 545,000.00
		Seminole County Government 520 West Lake Mary Blvd. Sanford, Florida 32773 Ed Torres, P.E. & Tom Radzai 407 865 5715 voice 407 865 5742 fax	
7/7/2000	OSCEOLA COUNTY CONTINUING SERVICE CONTRACT	Osceola County Engineering Howard Simmons 1 Court House Square Suite 1100 Kissimmee, Florida 34741 407 343 6575 voice 407 343 6592 fax	\$ 1,150,000.00
11/30/2001	LAKE LOUISA STATE PARK	Florida Dept. of Environmental Protection Marjory Stoneman Douglas Bldg. 3900 Commonwealth Blvd. Tallahassee, Fl. 32399 Hugh McArthur 850 488 5372 voice 850 488 3537 fax	\$ 1,673,101.00
		Steve Chun, PE SYB Civil Engineering 2304 East Robinson St Orlando, Florida 32803 407 246 0044 voice 407 246 0040 fax	

SECTION II

SEMINOLE COUNTY PROJECT EXPERIENCE

DATE OF CONTRACT	PROJECT NAME PROJECT LOCATION	CLIENT'S NAME ADDRESS CONTACT PHONE NUMBER	CONTRACT AMOUNT
11/15/2001	HISTORIC DIST SEWER	Richard Kombluh utilities manager 180 East Warren Ave. Longwood, Florida 32750 407 263 2388 voice 407 263 2390 fax	\$ 593,024.00
4/22/2002	POWERS DRIVE	Mike Wehrfritz Orange County Highway 4200 South JY Pkwy. Orlando, Florida 32839 407 836 7884 voice 407 836 7995 fax	\$ 511,383.00
5/20/2002	WARREN AVE.	Tom Smith street manager 180 East Warren Ave. Longwood, Florida 32750 407 263 2388 voice 407 263 2390 fax	\$ 828,351.00
8/12/2002	SNOW HILL RD	Seminole County Government 520 West Lake Mary Blvd. Sanford, Florida 32773 Ken Micklenberg 407 685 5714 voice 407 685 5742 fax	\$ 141,307.00
11/14/2002	MYRTLE LAKE HILLS OUTFALL	Seminole County Government 520 West Lake Mary Blvd. Sanford, Florida 32773 Tom Radzai 407 685 5715 407 685 5742	\$ 375,901.00

SECTION II
SEMINOLE COUNTY PROJECT EXPERIENCE

DATE OF CONTRACT	PROJECT NAME PROJECT LOCATION	CLIENT'S NAME ADDRESS CONTACT PHONE NUMBER	CONTRACT AMOUNT
12/31/2002	PINE AVEUNE STORM RETROFIT	Jerry Herman Public Works 300 North Park Ave. Sanford, Florida 32771 407 314 5681 voice 407 330 5666 fax	\$ 538,443.00
		William Smith Purchasing 300 North Park Ave. Sanford, Florida 32771 407 330 5613 voice 407 330 5666 fax	
2/3/2003	MONTGOMERY RD. BRIDGE	Seminole County Government 520 West Lake Mary Blvd. Sanford, Florida 32773 Steve Krug, P.E. 407 665 2345 voice 407 665 5789 fax	\$ 86,516.00
3/17/2003	DELEON STREET	Seminole County Government 520 West Lake Mary Blvd. Sanford, Florida 32773 Antoine I. Khoury, P.E. 407 665 5768 407 665 5789	\$ 343,840.00
4/28/2003	GABRIELLA LANE	Seminole County Traffic 140 Bush Loop Sanford, Florida 32773 Terry L. Owens 407 665 5613 voice 407 665 5623 fax	\$ 66,442.00
8/14/2003	AIRPORT BLVD. SIDEWALK	Seminole County Government 169 Bush Loop Sanford, Florida 32773 Jim Beach 407 665 5606 voice 407 665 5634 fax	\$ 47,181.00

Length of time in business:

12 years

Bank or Financial reference:

SouthTrust Bank
Lisa Johnson

NON-COLLUSION AFFIDAVIT OF BIDDER

State of Florida)
County of Seminole)
)

David G. Stalowy, being first duly sworn, deposes and says that:

(1) He is pres., of Central Florida Environmental, the Bidder that has submitted the attached Bid;

(2) He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham Bid;

(4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Agreement for which the attached Bid has been submitted or to refrain from bidding in connection with such Agreement, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person, to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the Board of County Commissioners, Seminole County, Florida, or any person interested in the proposed Agreement; and

(5) The prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees or parties in interest, including this affiant.

Signed: David G. Stalowy

Printed Name: David G. Stalowy

Title: pres.

STATE OF Florida)
) ss
COUNTY OF Seminole)

The foregoing instrument was acknowledged before me this 12th day of December, 2003, by Daniel C. Stalling who is personally known to me or who has produced _____ identification.

Susan Echols
Print Name SUSAN ECHOLS

Notary Public in and for the County and State
Aforementioned

My commission expires: _____



Susan Echols
My Commission DD231063
Expires July 10, 2007

ATTACH AND INCLUDE THIS PAGE OF NON-COLLUSION AFFIDAVIT OF BIDDER AS PART OF BID FORM; FAILURE TO DO SO SHALL BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

CERTIFICATION OF NONSEGREGATED FACILITIES

The Bidder certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The Bidder certifies further that he will not maintain or provide for his employees any segregated facilities at any location under his control where segregated facilities are maintained. The Bidder agrees that a breach of this certification will be a violation of the Equal Opportunity clause in any contract resulting from acceptance of this Bid. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage and dressing areas, parking lots, drinking fountains, recreation or entertainment area, transportation and housing facilities provided for employees which are segregated by explicit directive, or are in fact segregated on the basis of race, color, religious disability or national origin, because of habit, local custom, or otherwise. The Bidder agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his files.

The nondiscriminatory guidelines as promulgated in Section 202, Executive Order 11246, and as amended by Executive Order 11375 and as amended, relative to Equal Opportunity for all persons and implementations of rules and regulations prescribed by the United States Secretary of Labor are incorporated herein.

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

Date: 12-16-03

By: David E. Stalvey

Print Name: David E. Stalvey

Official Address:

Title: Gen.

740 Florida Central Pkwy
Longwood, FL 32750

(Include Zip Code)

ATTACH AND INCLUDE THIS PAGE AS PART OF BID FORM; FAILURE TO DO MAY BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

AMERICANS WITH DISABILITIES ACT
AFFIDAVIT

The undersigned CONTRACTOR swears that the information herein contained is true and correct and that none of the information supplied was for the purpose of defrauding COUNTY.

The CONTRACTOR will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. The CONTRACTOR agrees to comply with the rules, regulations and relevant orders issued pursuant to the Americans with Disabilities Act (ADA), 42 USC § 12101 *et seq.* It is understood that in no event shall the COUNTY be held liable for the actions or omissions of the CONTRACTOR or any other party or parties to the Agreement for failure to comply with the ADA. The CONTRACTOR agrees to hold harmless and indemnify the COUNTY, its agents, officers or employees from any and all claims, demands, debts, liabilities or causes of action of every kind or character, whether in law or equity, resulting from the CONTRACTOR's acts or omissions in connection with the ADA.

CONTRACTOR:

Central Florida ENVIRONMENTAL Corp

Signature:

David E. Staley

Printed Name:

David E. Staley

Title:

Pres.

Date:

12-16-03

Affix Corporate Seal

STATE OF Florida)

COUNTY OF Seminole) ss

The foregoing instrument was acknowledged before me this 16th day of December, 2003, by David E. Staley of C.F.E. (no corp.) (a firm), on behalf of the firm. (He/She is personally known to me or has produced _____ identification.

Susan Echols
Print Name Susan Echols
Notary Public in and for the County
and State Aforementioned

My commission expires: _____



Susan Echols

My Commission DD231003

Expires 11/11/2007

CONSTRUCTION SERVICES AGREEMENT (CC-1222-03/TLC)

THIS AGREEMENT is dated as of the ____ day of _____ 20____, by and between **AMERICAN PERSIAN ENGINEERS & CONTRACTORS, INC.**, duly authorized to conduct business in the State of Florida, whose address is 4436 Old Winter Garden Road, Orlando, Florida 32811, hereinafter called the "CONTRACTOR," and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called the "COUNTY." COUNTY and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

W I T N E S S E T H:

Section 1. Services. The COUNTY does hereby retain the CONTRACTOR to furnish continuing construction services for projects with estimated construction cost less than \$500,000 and in accordance to Project No. CC-1222-03/TLC. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require the COUNTY to place any orders for work.

Section 2. Term. This Agreement shall take effect on the date of its execution by the COUNTY and shall run for a period of one (1) year, and at the option of the parties, may be renewed for two (2) additional terms not to exceed one (1) year each. CONTRACTOR may request price adjustments at time of renewal. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date.

COPY

BID FORM

**SEMINOLE COUNTY, FLORIDA
FOR THE CONSTRUCTION OF**

EXHIBIT "B"

**AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION
PROJECTS - CONSTRUCTION COST LESS THAN \$500,000.00**

COUNTY CONTRACT NO.: CC-1222-03/TLC

Name of Bidder: American Persian Engineers & Constructors, Inc

Mailing Address: 4436 Old Winter Garden Rd.

Street Address: 4436 Old Winter Garden Rd

City/State/Zip: Orlando, Florida 32811

Phone Number: (407) 522-0530

FAX Number: (407) 532-8332

TO: Purchasing and Contracts Division of Seminole County, Florida

**Addenda Nos. _____ through _____, on file at the Purchasing and Contracts Division for the Total
Bid (Contract Price) hereinafter set forth.**

**The undersigned Bidder agrees that the Work shall be completed according to the schedule set forth in the
Contract Documents and Work Orders.**

**Bid prices must be stated in words in accordance with these Instructions to Bidders in the blank space(s) provided
for that purpose.**

Bidder acknowledges that it has read and fully understands all Sections of the Instructions To Bidders.

**The undersigned, as Bidder, declares that the only persons or parties interested in this proposal as principals are
those named herein; that this proposal is made without collusion with any person, firm or corporation; and he proposes
and agrees, if the proposal is accepted, that he will execute an Agreement with the COUNTY in the form set forth in the
Contract Documents; that he will furnish the Insurance Certificates, Endorsements, and Policies, that he is aware that
failure to properly comply with the requirements set out in the "Instructions to Bidders" and elsewhere in the Contract
Documents may result in a finding that the Bidder is non-responsive.**

**Attention: Bids shall only be considered from those Bidders who have obtained these Contract Documents
directly from the COUNTY by purchase.**

BID FORM

AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION
PROJECTS – CONSTRUCTION COST LESS THAN \$500,000.00
COUNTY CONTRACT NO.: CC-1222-03/TLC

TO: Board of County Commissioners
Seminole County, Florida

EVALUATION OF BIDS AND AWARD OF THE CONTRACTS

Overall Evaluation Analysis: The County has given given bid items weight multipliers (WM) based on how often the bid item is used. The WM for the bid are assigned on the following basis:

Every project = 100 %
Often = 75 %
Somewhat Often = 50 %
Not Often = 25 %
Seldom = 5 %

The Contractor's bid price for each item = Percent X Unit Price X Approximate Quantity. The sum total of all bid items will be the bid price.

The bid will be awarded based on cumulative Point Score of 100%. Section I of the award will be 60%, and Section II award will be 40% which brings the total score to a maximum of 100 points.

Section I – Bid Price Award – Maximum 60 Points

Evaluated in accordance with the Procurement Code.

Section II – General Project Experience – Maximum 40 Points

Each Contractor will submit a list of 8 projects, along with a contract administrator name and phone number (The same Contract Administrator will only be used twice at maximum). These will be considered general references and these projects can be anywhere in Central Florida, (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). The Evaluation Committee will be asked to award one of the following grades:

Excellent
5 Points

Very Good
4 Points

Good
3 Points

Poor
0 Points

Section III – Award of Continuous Contract

The contract scores will be totaled and the four (4) highest scores will be awarded the contracts. Each Work Order will then be awarded based on price and time depending on the requirement of the project. Where time is critical, the A + B Method will be used to evaluate Work Order quotes.

The contract will be for three (3) years, renewable every year with new prices. If the new prices or the performance of the contractor is not acceptable, the County can exercise termination of one or all contracts.

TOTAL PRICE = Grand Total Price divided by Sum of Wt. Multiplier (100): \$ _____
(Maximum 65 Points of Bid Award) Numbers

232,588. 216

(IN WORDS)

The quantities indicated in the Bid Forms are for evaluation purposes and the County does not guarantee materials or quantities during the duration of the Contract.


1. The Bidder acknowledges that the Total Amount of Bid stated above includes the sum of \$250.00 or 1% of the Bid whichever is greater, specific consideration for indemnification.
2. The Bidder acknowledges that the Total Price stated above includes compensation for all Work, labor, permits, bonds, equipment, materials, and any and all incidental costs necessary for the proper execution of the required services.

The Bidder acknowledges the receipt, execution, and return of the following forms:

Section 00100 - Bid Forms, including alternates and addendum, if any.
Section 00150 - Trench Safety Act Form
Section 00160 - Bidder Information Forms
Section 00300 - Non-Collusion Affidavit of Bidder Form
Section 00310 - Certification of Nonsegregated Facilities Form
Section 00630 - Americans with Disabilities Act Form

IN WITNESS WHEREOF, BIDDER has hereunto executed this BID FORM this 17 day of December, 2003.

American Persian Engineers & Constructors, Inc.
(Name of BIDDER)


(Signature of person signing this BID FORM)

Majid Fouladi
(Printed name of person signing this BID FORM)

President
(Title of person signing this BID FORM)

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
101-1	Mobilization for SV/ Constructions (Max 5% of Const Cost)	LS	50	5 %	1	
101-2	Mobilization for Road Constructions (Max 10% of Const Cost)	LS	50	10 %	1	
102-1-1	Maintenance of Traffic (No Lane Closure Max 2%)	LS	33	2 %	1	
102-1-2	Maintenance of Traffic (With Lane Closure Max 4%)	LS	34	4 %	1	
102-1-3	Maintenance of Traffic (Detour With Lane Closure Max 5%)	LS	33	5 %	1	
102-10	Off-Duty Law Enforcement Officer	MH	5	40.00	8	16.00
102-60	Signs, Work Zone	ED	100	2.50	240	600.00
102-74-1	Barricade (Temporary) (Types I, II VP & Drum)	ED	100	3.50	1,600	5,600.00
102-74-2	Barricade (Temporary) (Type III) (6')	ED	25	3.50	800	700.00
102-76	Panels, Arrow Advanced Warning	ED	5	20.00	80	80.00
102-77	Hi Intensity Flashing Lights (Temporary-Type B)	ED	100	40.00	80	3,200.00
102-911-2	Pavement Marking Removable (White/Black) (Solid)	LF	100	2.50	600	1,500.00
102-912-1	Pavement Marking Removable (Yellow) (Skip)	LF	100	2.25	600	1,350.00
102-912-2	Pavement Marking Removable (Yellow) (Solid)	LF	100	9.00	600	5,400.00
102-99	Sign, Variable Message (Temporary)	ED	5	65.00	80	260.00
104-4	Mowing	AC	5	5.00	5	1.25
104-10-1	Hay or Straw, Bale (18" X 18" X 36")	EA	5	300.00	30	450.00
104-11	Turbidity Barrier, Floating	LF	25	20.00	20	100.00
104-12	Turbidity Barrier, Staked	LF	50	30.00	20	300.00
104-13-1	Silt Fence, Staked (Type III)	LF	100	2.50	800	2,000.00
110-1-1	Clearing and Grubbing (Light Max 1% of Const Cost) see note 1	LS	33	1 %	1	
110-1-2	Clearing and Grubbing (Medium Max 3% of Const Cost) see note 2	LS	34	3 %	1	
110-1-3	Clearing and Grubbing (Heavy Max 5% of Const Cost) see note 3	LS	33	5 %	1	
110-4	Pavement, Removal of Existing Concrete	SY	25	8.00	300	600.00
110-7-1	Mailbox (Furnish & Install) Single	EA	25	250.00	4	250.00
120-1	Excavation, Regular	CY	100	15.00	300	4,500.00
120-2-2	Excavation, Borrow (Truck Measure)	CY	100	18.00	200	3,600.00
120-3	Excavation, Lateral Ditch	CY	5	13.00	400	260.00
120-5	Excavation, Channel	CY	5	9.00	400	180.00
120-6	Embankment	CY	25	25.00	100	625.00
121-70	Flowable Fill	CY	5	160.00	25	200.00
145-1	Geosynthetic Reinforced Soil Slopes	SF	5	20.00	500	500.00
145-2	Geosynthetic Reinforced Foundations over Soft Soils	SY	5	200.00	50	500.00
160-4	Stabilization, Type "B" (12")	SY	50	8.00	900	3,600.00
162-3-101	Finish Soil Layer (Grassing Operations) (6")	SY	25	8.50	500	1,062.50
285-701	Base, Optional (Base Group 01)	SY	5	12.00	50	30.00
285-704	Base, Optional (Base Group 04)	SY	5	12.00	50	30.00
285-706	Base, Optional (Base Group 06)	SY	25	14.00	100	350.00
285-709	Base, Optional (Base Group 09)	SY	75	21.00	150	2,362.50
285-712	Base, Optional (Base Group 12)	SY	25	15.00	100	375.00
286-1	Turnout Construction	SY	25	100.00	30	750.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
286-2	Turnout Construction (Asphalt)	SY	25	25.00	30	187.50
300-1-1	Bituminous Material, (Prime Coat)	GA	5	18.00	50	45.00
300-1-3	Bituminous Material, (Tack Coat)	GA	5	15.00	50	37.50
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	25	7.50	200	315.00
327-70-4	Milling Existing Asphalt Pavement (3" Avg. Depth)	SY	5	12.00	200	120.00
327-70-5	Milling Existing Asphalt Pavement (2" Avg. Depth)	SY	5	12.00	200	120.00
331-2	Asphaltic Concrete, Type S	TN	100	95.00	300	28,500.00
331-3	Asphaltic Concrete, Type S (Speed Hump-Remove & Replace) (6.9 Tons per Hump)	EA	5	1,400.00	10	700.00
331-4	Asphaltic Concrete, Type S (Speed Hump New) (6.9 Tons per Hump)	EA	5	700.00	10	350.00
337-7-2	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-2 - 60 b./SY)	TN	25	95.00	100	2,375.00
337-7-3	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-3 - 110 b./SY)	TN	75	95.00	200	14,250.00
339-1	Asphalt Pavement Miscellaneous	TN	25	90.00	10	225.00
400-1-2	Concrete, Class I (Endwalls)	CY	5	350.00	42	735.00
400-1-11	Concrete, Class I (Retaining Walls)	CY	5	350.00	20	350.00
400-1-15	Concrete, Class I (Miscellaneous)	CY	5	450.00	10	225.00
400-2-2	Concrete, Class II (Endwalls)	CY	5	475.00	42	997.50
400-2-10	Concrete, Class II (Approach Slabs / Abutments)	CY	5	350.00	10	175.00
415-1-9	Reinforcing Steel (Approach Slabs / Abutments)	LB	5	400.00	400	8,000.00
425-1-351	Inlet (Curb Type P-5) (<10')	EA	5	2,500.00	2	250.00
425-1-361	Inlet (Curb Type P-6) (<10')	EA	5	2,500.00	2	250.00
425-1-521	Inlets (DT Bot) (Type C) (<10')	EA	5	1,500.00	2	150.00
425-1-541	Inlets (DT Bot) (Type D) (<10')	EA	5	4,500.00	2	450.00
425-1-551	Inlets (DT Bot) (Type E) (<10')	EA	5	3,500.00	2	350.00
425-1-910	Inlets (Closed Flume)	EA	5	1,800.00	2	180.00
425-2-41	Manholes (P-7) (<10')	EA	5	2,500.00	2	250.00
425-5	Manholes (Adjust)	EA	5	1,500.00	2	150.00
430-1-225	Pipe Culvert, Concrete (Class II) (18")	LF	5	40.00	24	48.00
430-1-323	Pipe Culvert, Concrete (Class III) (15")	LF	5	35.00	24	42.00
430-1-325	Pipe Culvert, Concrete (Class III) (18")	LF	25	55.00	24	330.00
430-1-329	Pipe Culvert, Concrete (Class III) (24")	LF	25	65.00	32	520.00
430-1-338	Pipe Culvert, Concrete (Class III) (36")	LF	5	100.00	32	160.00
430-1-340	Pipe Culvert, Concrete (Class III) (42")	LF	5	120.00	40	240.00
430-1-341	Pipe Culvert, Concrete (Class III) (48")	LF	5	135.00	40	270.00
430-14-101	Pipe Culvert, Elliptical Concrete (Class HE-III) (12"x 18")	LF	5	40.00	32	64.00
430-14-102	Pipe Culvert, Elliptical Concrete (Class HE-III) (14"x 23")	LF	5	55.00	32	88.00
430-14-103	Pipe Culvert, Elliptical Concrete (Class HE-III) (19"x 30")	LF	5	65.00	50	162.50
430-14-105	Pipe Culvert, Elliptical Concrete (Class HE-III) (29"x 45")	LF	5	120.00	64	384.00
430-14-108	Pipe Culvert, Elliptical Concrete (Class HE-III) (34"x 53")	LF	5	145.00	80	580.00
430-14-109	Pipe Culvert, Elliptical Concrete (Class HE-III) (38"x 60")	LF	5	155.00	80	620.00
430-14-112	Pipe Culvert, Elliptical Concrete (Class HE-III) (48"x 76")	LF	5	225.00	80	900.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
430-961-216	Pipe Culvert, P.V.C. (Schedule 40) (Not Encased) (6")	LF	5	40.00	30	60.00
430-98-121	Mitered End Section (Polyethylene Pipe) (12")	EA	5	550.00	2	550.00
430-98-123	Mitered End Section (Polyethylene Pipe) (15")	EA	5	600.00	2	600.00
430-98-125	Mitered End Section (Polyethylene Pipe) (18")	EA	5	650.00	2	650.00
430-98-129	Mitered End Section (Polyethylene Pipe) (24")	EA	5	800.00	2	800.00
430-98-133	Mitered End Section (Polyethylene Pipe) (30")	EA	5	850.00	2	850.00
430-98-138	Mitered End Section (Polyethylene Pipe) (36")	EA	5	1,300.00	2	1,300.00
430-98-223	Mitered End Section (Concrete Pipe Round) (15")	EA	5	450.00	2	450.00
430-98-225	Mitered End Section (Concrete Pipe Round) (18")	EA	25	650.00	2	325.00
430-98-229	Mitered End Section (Concrete Pipe Round) (24")	EA	25	800.00	2	400.00
430-98-238	Mitered End Section (Concrete Pipe Round) (36")	EA	5	1,750.00	2	1,750.00
430-98-402	Mitered End Section (Concrete Pipe Elliptical) (14"x 23")	EA	5	850.00	2	850.00
430-98-403	Mitered End Section (Concrete Pipe Elliptical) (19"x 30")	EA	5	1,300.00	2	1,300.00
430-98-405	Mitered End Section (Concrete Pipe Elliptical) (29"x 45")	EA	5	1,700.00	2	1,700.00
430-99-21	Pipe Culvert, Polyethylene (12")	LF	5	25.00	24	35.00
430-99-23	Pipe Culvert, Polyethylene (15")	LF	25	30.00	24	180.00
430-99-25	Pipe Culvert, Polyethylene (18")	LF	25	35.00	24	210.00
430-99-27	Pipe Culvert, Polyethylene (24")	LF	25	40.00	30	300.00
430-99-29	Pipe Culvert, Polyethylene (30")	LF	25	45.00	30	337.50
430-99-31	Pipe Culvert, Polyethylene (36")	LF	5	55.00	32	88.00
440-1-30	Underdrain (Type III) (8")	LF	5	25.00	800	1,000.00
440-73-3	Underdrain Outlet Pipe (8")	LF	5	30.00	20	30.00
440-77-3	Underdrain Cleanout Structure (8")	EA	5	100.00	5	25.00
514-71-1	Plastic Filter Fabric (Subsurface)	SY	5	60.00	50	150.00
515-1-2	Pipe Handrail (Aluminum) (Green)	LF	25	55.00	120	1,650.00
515-2-301	Pedestrian/Bicycle Railing (Aluminum) (42" Picket) (Green)	LF	5	100.00	550	2,750.00
515-2-302	Pedestrian/Bicycle Railing (Aluminum) (54" Picket) (Green)	LF	5	125.00	550	3,437.50
520-1-8	Curb & Gutter Concrete (Miami)	LF	25	18.00	50	225.00
520-1-10	Curb & Gutter Concrete (Type F)	LF	50	50.00	50	1,250.00
520-2-1	Curb Concrete (Type A)	LF	25	20.00	400	2,000.00
520-2-4	Curb Concrete (Type D)	LF	25	17.00	400	1,700.00
520-3	Concrete Valley Gutter	LF	5	25.00	50	62.50
520-5-11	Traffic Separator, Concrete (Type I) (4' Wide)	LF	5	30.00	100	150.00
520-5-12	Traffic Separator, Concrete (Type I) (6' Wide)	LF	5	38.00	100	190.00
522-1	Sidewalk, Concrete (4" Thick)	SY	75	35.00	1,600	42,000.00
522-2	Sidewalk, Concrete (6" Thick)	SY	75	45.00	10	337.50
523-70	Coloring Concrete Surface	SY	5	100.00	50	250.00
526-71	Pavement Texturing	SY	5	75.00	50	187.50
526-71-1	Pavement Texturing (Streetprint-TM) (See Section 900)	SY	5	100.00	250	1,250.00
526-71-2	Pavement Texturing (Imprint)	SY	5	100.00	50	250.00
530-1	RipRap (Sand - Cement)	CY	10	750.00	40	3,000.00
530-3-3	RipRap (Rubble) (Bank & Shore)	TN	5	150.00	10	75.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
530-3-4	RipRap (Rubble) (F.& I.) (Ditch Lining)	TN	25	89.00	20	445.00
530-76-2	Gabion Mat (9" Thick)	SY	5	55.00	500	1,375.00
530-77-2	Gabion Basket (36" Thick)	SY	5	160.00	1,000	8,000.00
536-1	Guardrail	LF	25	45.00	250	2,812.50
536-2	Guardrail (Shop-Bent Panels)	LF	5	55.00	50	137.50
536-73	Guardrail Removal	LF	5	250.00	200	2,500.00
536-85-22	Guardrail End Anchorage Assembly (Flared)	EA	10	2,500.00	4	1,000.00
536-85-24	Guardrail End Anchorage Assembly (Parallel)	EA	10	3,200.00	2	640.00
536-85-25	Guardrail End Anchorage Assembly (Type II)	EA	10	750.00	2	150.00
536-85-26	Guardrail End Anchorage Assembly (Type CRT)	EA	10	1,500.00	2	300.00
538-1	Guardrail (Reset)	LF	5	300.00	200	3,000.00
550-1-1	Fencing, Type A (5')	LF	5	22.00	400	440.00
550-2	Fencing, Type B	LF	5	18.00	200	180.00
550-3-1	Fence Corner Post Assembly (Type A Fence)	EA	5	220.00	4	44.00
550-3-2	Fence Corner Post Assembly (Type B Fence)	EA	5	200.00	4	40.00
550-4-1	Fence Pull & End Post Assembly (Type A Fence)	EA	5	210.00	4	42.00
550-5-1	Pull Post Assembly (Type B Fence) (Standard)	EA	5	210.00	2	21.00
550-6-1	End Post Assembly (Type B Fence) (Standard)	EA	5	300.00	2	30.00
550-74-1	Fence (Reset Existing) (Type A)	LF	5	30.00	400	600.00
550-74-2	Fence (Reset Existing) (Type B)	LF	5	15.00	300	225.00
550-79-20	Sliding Gate (Cantilever) (20')	EA	5	2,000.00	1	100.00
570-2	Seed & Mulch	SY	5	2.00	300	30.00
570-5	Fertilizer	TN	5	400.00	0.5	10.00
570-9	Water for Grassing (MG equals 1,000 gal.)	MG	50	200.00	10.0	1,000.00
571-1-1	Plastic Erosion Mat (Turf Reinforcement Mat)	SY	5	4.00	250	50.00
575-1-1	Sodding (Bahia)	SY	100	4.00	1,500	6,000.00
575-1-3	Sodding (Argentia Bahia)	SY	5	5.00	50	12.50
575-1-4	Sodding (St. Augustine)	SY	100	5.00	1,500	1,500.00
580-173	Bed Preparation & Mulching	SY	5	1.00	100	5.00
630-1-12	Conduit (Furnish & Install) (Underground)	LF	5	20.00	50	50.00
630-1-14	Conduit (Furnish & Install) (Underground - Jacked)	LF	5	32.00	30	48.00
635-1-11	Pull and Junction Boxes (Furnish & Install) (Pull Box)	EA	5	350.00	10	175.00
660-2-101	Loop Assembly (Furnish & Install) (Type A)	AS	5	1,100.00	8	440.00
660-2-102	Loop Assembly (Furnish & Install) (Type B)	AS	5	900.00	4	180.00
660-2-106	Loop Assembly (Furnish & Install) (Type F)	AS	5	1,100.00	6	330.00
660-4-4	Loop Material, (AWG #14 Lead-in Cable)	LF	5	1.50	440	165.00
690-32-1	Pole Removal (Shallow/Direct Burial)	EA	5	1,200.00	2	120.00
690-50	Controller Assembly, Removal	EA	5	385.00	1	19.25
690-80	Span Wire Assembly, Remove	EA	5	350.00	1	17.50
690-90	Conduit & Cabling, Remove	PI	5	500.00	2	50.00
700-40-1	Sign, Single Post (Less than 12)	AS	5	300.00	4	60.00
700-40-2	Sign, Single Post (12-25)	AS	5	800.00	2	80.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPRX. QUANTITY	TOTAL PRICE
10-46-11	Sign, Existing (Remove) (Single Post)	AS	5	200.00	3	30.00
10-46-21	Sign, Existing (Relocate) (Single Post)	AS	5	280.00	1	14.00
10-47-1	Sign, Install Existing on Breakaway Supports (Single Post)	AS	5	250.00	4	50.00
10-48-18	Sign Panel (Furnish & Install) (15 or Less)	EA	5	350.00	4	70.00
10-48-19	Sign Panel (Furnish & Install) (16-100)	EA	5	300.00	4	60.00
10-88-11	Sign, Solar Powered (Special Dynamic Message) (See Sec. 900)	EA	5	2,200.00	2	220.00
10-89-11	Sign, Electric Powered (Special Dynamic Message) (See Sec. 900)	EA	5	2,200.00	2	220.00
12-7	Remove Existing Pavement Markings	SF	5	5.00	40	10.00
15-71	Delineator, Tubular (Flexible)	EA	5	55.00	20	55.00
16-3	Pavement Markers, Retro-Reflective	EA	100	7.50	100	750.00
10-5-1	Guide Lines, Paint (Dotted) (White)	LF	50	2.50	66	82.50
10-6	Directional Arrows, Painted	EA	50	55.00	9	247.50
10-7	Pavement Messages, Painted	EA	50	120.00	4	240.00
10-11	Pavement Markings Remove (Painted)	SF	10	10.00	100	500.00
10-25-241	Traffic Stripe Solid (White) (24")	LF	100	12.00	1,000	12,000.00
10-25-61	Traffic Stripe Solid (White) (6")	LF	50	1.20	200	120.00
10-26-61	Traffic Stripe Solid (Yellow) (6")	LF	50	1.20	20	12.00
10-26-181	Traffic Stripe Solid (Yellow) (18")	LF	50	4.00	200	400.00
10-27	Traffic Stripe Skip (White/Black)	LF	50	5.00	150	375.00
10-29	Reflective Paint (Island Nose) (White)	SY	50	12.00	16	96.00
10-30	Reflective Paint (Island Nose) (Yellow)	SY	50	12.00	50	300.00
11-3	Pavement Messages, Thermoplastic	EA	50	320.00	4	640.00
11-33	Traffic Stripe Skip, Thermoplastic (White)	LF	5	2.00	138	13.80
11-34	Traffic Stripe Skip, Thermoplastic (Yellow)	LF	5	2.00	42	4.20
11-35-61	Traffic Stripe Solid, Thermoplastic (White) (6")	LF	100	1.40	1,000	1,400.00
11-35-81	Traffic Stripe Solid, Thermoplastic (White) (8")	LF	5	8.00	213	85.20
11-35-121	Traffic Stripe Solid, Thermoplastic (White) (12")	LF	5	12.00	198	118.80
11-35-181	Traffic Stripe Solid, Thermoplastic (White) (18")	LF	5	16.00	30	24.00
11-35-241	Traffic Stripe Solid, Thermoplastic (White) (24")	LF	50	24.00	20	240.00
11-36-61	Traffic Stripe Solid, Thermoplastic (Yellow) (6")	LF	100	1.60	1,000	1,600.00
11-36-81	Traffic Stripe Solid, Thermoplastic (Yellow) (8")	LF	5	2.00	120	12.00
11-36-121	Traffic Stripe Solid, Thermoplastic (Yellow) (12")	LF	5	2.00	25	2.50
11-36-181	Traffic Stripe Solid, Thermoplastic (Yellow) (18")	LF	50	20.00	200	2,000.00
11-36-241	Traffic Stripe Solid, Thermoplastic (Yellow) (24")	LF	5	6.00	25	7.50
11-4	Directional Arrows, Thermoplastic	EA	50	160.00	9	720.00
11-5-1	Guide Lines, Thermoplastic (White)	LF	50	1.60	100	80.00
11-5-2	Guide Lines, Thermoplastic (Yellow)	LF	50	1.80	100	90.00

100
200

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
711-7	Pavement Markings Remove (Thermoplastic)	SF	25	5.20	600	780.00
303-527-1	Applied Detectable Warning Device on Curb Ramps (Retrofit)	EA	5	1,500.00	5	375.00

*Note 1 -Light Clearing and Grubbing is usually top soil, grass and may include some shrubs.

*Note 2 -Medium Clearing and Grubbing is usually top soil, grass, overgrown vegetation and underbrush.

*Note3 -Heavy Clearing and Grubbing is usually top soil, grass, overgrown vegetation, underbrush and trees.

10/24/2003

C:\markham\design\new-bid-unit-prices.xls

TRENCH SAFETY ACT (if applicable for this project)
SECTIONS 553.60-553.64, FLORIDA STATUTES

NOTICE TO BIDDERS:

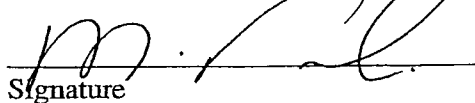
In order to comply with the Trench Safety Act, the Bidder is required to specify the costs of compliance. These costs **are not a separate pay item**. The Bidder must also reference the Trench Safety Standards which will be in effect during construction, and assure in writing that the Bidder will comply with the applicable Trench Safety Standards.

<u>TRENCH SAFETY MEASURE</u>	<u>UNITS OF MEASURE</u>	<u>QUANTITY</u>	<u>UNIT COST</u>	<u>EXTENDED COST</u>
Laid Back Slopes	LS	1	2,800	2,800
Trench Box	LF	2,800	3	8,400

TOTAL \$ 11,200

Majid Fouladi

Printed Name



Signature

American Persian Engineers & Constructors, Inc.

Bidder Name

12/17/03

Date

BIDDER INFORMATION

Bidder shall complete the following information and include with their bid submittal.

Bidder Information

CONTRACTING OFFICER	TITLE	OFFICER'S FULL LEGAL NAME
✓	President	Majid Fouladi
	Vice-President	
	Secretary	
	Treasurer	

Indicate with an asterisk (*) in the first column, which officer will sign the resulting contract. If other than the President, include a copy of the corporate resolution which gives express authority for execution of the specific proposal and contract documents. Each Bidder must assure that the officer information provided is in accordance with the Bidder's corporate registration supplied to the Secretary of State.

Section II – General Project Experience – Maximum 40 points

Each contractor shall submit a list of 5 projects, along with a contract administrator name and number. These will be considered general references and these projects can be anywhere in Central Florida (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). These projects must be different than those listed in Section II.

Excellent = 5 points

Very Good = 4 points

Good = 3 points

Poor = 0 point

DATE OF CONTRACT	NAME OF PROJECT AND LOCATION	CLIENT'S NAME & ADDRESS TELEPHONE AND FAX #S	CONTRACT AMOUNT
07, 2000	Miscellaneous Concrete Projects City of Orlando		\$ 1,290,000
08, 2002	Rapid Response Project City of Orlando		\$ 1,000,000
05, 2002	Turn Lane S.R. 50 Hiawassed Foot Dist. of S		\$ 118,000
08, 2001	Lake of the woods City of Orlando		\$ 600,000
04, 2002	Dirt Street Paving DS-19 City of Kissimmee		\$ 700,000
07, 2000	Ward Road Bridge Orange County		\$ 213,000

Length of time in business: 5 Years

Bank or Financial references: (Include Contact Name and telephone number)

Regions Bank - Debra L. Wesley (407) 253 - 4312

NON-COLLUSION AFFIDAVIT OF BIDDER

State of Florida)
)ss
County of Orange)

Majid Fouladi, being first duly sworn, deposes and says that:

(1) He is President, of A.P.E.C., Inc., the Bidder that has submitted the attached Bid;

(2) He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham Bid;

(4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Agreement for which the attached Bid has been submitted or to refrain from bidding in connection with such Agreement, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person, to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the Board of County Commissioners, Seminole County, Florida, or any person interested in the proposed Agreement; and

(5) The prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees or parties in interest, including this affiant.

Signed: 

Printed Name: Majid Fouladi

Title: President

STATE OF Florida)
) ss
COUNTY OF Orange)

The foregoing instrument was acknowledged before me this 17 day of December, 2003, by Majid Fouled who is personally known to me or who has produced — identification.

Print Name Dahlia E. Aitcheson

Notary Public in and for the County and State
Aforementioned

My commission expires: 4/18/05

ATTACH AND INCLUDE THIS PAGE OF NON-COLLUSION AFFIDAVIT OF BIDDER AS PART OF BID FORM; FAILURE TO DO SO SHALL BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

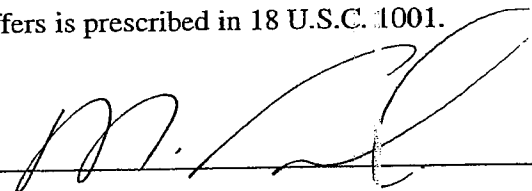
CERTIFICATION OF NONSEGREGATED FACILITIES

The Bidder certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The Bidder certifies further that he will not maintain or provide for his employees any segregated facilities at any location under his control where segregated facilities are maintained. The Bidder agrees that a breach of this certification will be a violation of the Equal Opportunity clause in any contract resulting from acceptance of this Bid. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage and dressing areas, parking lots, drinking fountains, recreation or entertainment area, transportation and housing facilities provided for employees which are segregated by explicit directive, or are in fact segregated on the basis of race, color, religious disability or national origin, because of habit, local custom, or otherwise. The Bidder agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his files.

The nondiscriminatory guidelines as promulgated in Section 202, Executive Order 11246, and as amended by Executive Order 11375 and as amended, relative to Equal Opportunity for all persons and implementations of rules and regulations prescribed by the United States Secretary of Labor are incorporated herein.

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

Date: 12/17/03

By: 

Print Name: Majid Fouladi

Title: President

Official Address:

4436 Old Winter Garden Rd

Orlando, FL 32811

(Include Zip Code)

ATTACH AND INCLUDE THIS PAGE AS PART OF BID FORM; FAILURE TO DO MAY BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

AMERICANS WITH DISABILITIES ACT
AFFIDAVIT

The undersigned CONTRACTOR swears that the information herein contained is true and correct and that none of the information supplied was for the purpose of defrauding COUNTY.

The CONTRACTOR will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. The CONTRACTOR agrees to comply with the rules, regulations and relevant orders issued pursuant to the Americans with Disabilities Act (ADA), 42 USC s. 12101 *et seq.* It is understood that in no event shall the COUNTY be held liable for the actions or omissions of the CONTRACTOR or any other party or parties to the Agreement for failure to comply with the ADA. The CONTRACTOR agrees to hold harmless and indemnify the COUNTY, its agents, officers or employees from any and all claims, demands, debts, liabilities or causes of action of every kind or character, whether in law or equity, resulting from the CONTRACTOR's acts or omissions in connection with the ADA.

CONTRACTOR:

American Persian Engineers & Constructors, Inc.

Signature:

[Signature]

Printed Name:

Majid Fouladi

Title:

President

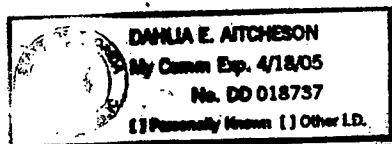
Date:

12/17/03

Affix Corporate Seal

STATE OF Florida)
) ss
COUNTY OF Orange)

The foregoing instrument was acknowledged before me this 17 day of December, 2003, by Majid Fouladi of American Persian Engineers & Constructors, Inc. firm), on behalf of the firm. He/She is personally known to me or has produced _____ identification.



Print Name Dahlia E. Aitcheson

Notary Public in and for the County
and State Aforementioned

My commission expires: 4/18/05



Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JOSÉ ABREU
SECRETARY

June 5, 2003

American Persian Engineers and Constructors, Inc.
5748 Old Winter Garden Road
Orlando, FL 32835

RE: CERTIFICATE OF QUALIFICATION

Gentlemen:

The Department of Transportation has qualified your company for the amount and the type of work indicated below. Unless your company is notified otherwise, this rating will expire June 30, 2004.

Please take notice that to ensure continuity in your certification at least thirty (30) days must be allowed for the processing of your next application for qualification. In accordance with S.337.14 (1) F.S. your next application must be filed within (4) months of the ending date of the applicant's audited annual financial statements and, if applicable, the audited interim financial statements. To remain qualified with the Department, a new application must be submitted subsequent to any significant change in the financial position or the structure of your firm as described in Section 14-22.005(3), Florida Administrative Code.

MAXIMUM CAPACITY RATING: \$2,850,000.00

WORK CLASS RATINGS:

1. Major Bridges:
 - a. Bridges which include Bascule Spans.....
 - b. Bridges which include Curved Steel Girders.....
 - c. Bridges with Multi-Level Roadways.....
 - d. Bridges of Concrete Segmental Construction.....
 - e. Bridges which include Steel Truss Construction.....
 - f. Bridges which include Cable Stayed Construction.....
 - g. Bridges of conventional construction which are over a water opening of 1000 feet or more.....
2. Intermediate Bridges (Bridges that contain none of the type of construction listed under Major Bridges and span lengths exceeding 50 feet (center to center of cap).....
3. Minor Bridges (Bridges with span lengths not exceeding 50 feet (center to center of cap) and total length not exceeding 300 feet. A Minor Bridge shall not contain any types of construction listed under Major Bridges or Intermediate Bridges)..... X
4. Bascule Bridge Rehabilitation..... X
5. Grading (Includes clearing and grubbing, excavation, and embankment).... X
6. Drainage (Includes all storm drains, pipe culverts, culverts, etc.).... X
7. Flexible Paving (Includes limerock and shell base and other optional base courses, soil-cemented based, mixed-in-place bituminous paving, bituminous surface treatments, and stabilizing)..... X
8. Portland Cement Concrete Paving.....
9. Hot Plant-Mixed Bituminous Structural and Surface Courses.....

www.dot.state.fl.us

RECYCLED PAPER

American Persian Engineers and Constructors, Inc.
June 5, 2003
Page Two

SPECIALTY CLASSES OR WORK:

None..... X

You may apply, in writing, for a Revised Certificate of Qualification at any time prior to the expiration date of this certificate according to Section 14-22.0041(3), Florida Administrative Code. Please be advised if certification in additional classes of work is desired, documentation is needed to show that your company has done such work with your own forces and equipment or that experience was gained with another contractor and that you have the necessary equipment for each additional class of work requested. Also, refer to the note at the bottom of Page 16 of the Application for Qualification when supplying additional information.

Sincerely yours,



Juanita Moore, Manager
Contracts Administration Office

JM:vas

12/89
(SEE NOTES ON REVERSE SIDE)

AC#0540649

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ#L02082002775

DATE	BATCH NUMBER	LICENSE NBR
08/20/2002	320643611	CGC060385

The GENERAL CONTRACTOR

Named below IS CERTIFIED

Under the provisions of Chapter 489 FS.

Expiration date: AUG 31, 2004

FOULADI-SEMNANI, HOMAYOUN
AMERICAN PERSIAN ENGINEERS & CONSTRS IN
7512 DR PHILLIPS BLVD 50 903
ORLANDO FL 32819

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

KIM BINKLEY-SEYER
SECRETARY

CONSTRUCTION SERVICES AGREEMENT (CC-1222-03/TLC)

THIS AGREEMENT is dated as of the ____ day of _____ 20____, by and between **SCHULLER CONTRACTORS, INC.**, duly authorized to conduct business in the State of Florida, whose address is 8046A Presidents Drive, Orlando, Florida 32809, hereinafter called the "CONTRACTOR," and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called the "COUNTY." COUNTY and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

W I T N E S S E T H:

Section 1. Services. The COUNTY does hereby retain the CONTRACTOR to furnish continuing construction services for projects with estimated construction cost less than \$500,000 and in accordance to Project No. CC-1222-03/TLC. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require the COUNTY to place any orders for work.

Section 2. Term. This Agreement shall take effect on the date of its execution by the COUNTY and shall run for a period of one (1) year, and at the option of the parties, may be renewed for two (2) additional terms not to exceed one (1) year each. CONTRACTOR may request price adjustments at time of renewal. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date.

BID FORM

SEMINOLE COUNTY, FLORIDA
FOR THE CONSTRUCTION OF

EXHIBIT "B"

AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION
PROJECTS - CONSTRUCTION COST LESS THAN \$500,000.00

COUNTY CONTRACT NO.: CC-1222-03/TLC

Name of Bidder: Schuller Contractors Inc.

Mailing Address: 8046A Presidents DR.

Street Address: same as above

City/State/Zip: Orlando, FL 32809

Phone Number: (407) 855-5572

FAX Number: (407) 855-4922

TO: Purchasing and Contracts Division of Seminole County, Florida

Addenda Nos. 1 through 1, on file at the Purchasing and Contracts Division for the Total Bid (Contract Price) hereinafter set forth.

The undersigned Bidder agrees that the Work shall be completed according to the schedule set forth in the Contract Documents and Work Orders.

Bid prices must be stated in words in accordance with these Instructions to Bidders in the blank space(s) provided for that purpose.

Bidder acknowledges that it has read and fully understands all Sections of the Instructions To Bidders.

The undersigned, as Bidder, declares that the only persons or parties interested in this proposal as principals are those named herein; that this proposal is made without collusion with any person, firm or corporation; and he proposes and agrees, if the proposal is accepted, that he will execute an Agreement with the COUNTY in the form set forth in the Contract Documents; that he will furnish the Insurance Certificates, Endorsements, and Policies, that he is aware that failure to properly comply with the requirements set out in the "Instructions to Bidders" and elsewhere in the Contract Documents may result in a finding that the Bidder is non-responsive.

Attention: Bids shall only be considered from those Bidders who have obtained these Contract Documents directly from the COUNTY by purchase.

TOTAL PRICE = Grand Total Price divided by Sum of Wt. Multiplier (100):
(Maximum 65 Points of Bid Award)

244,369.25 JR 9.5
~~242,319~~ 100
 Numbers

Two hundred forty-two thousand three hundred
nineteen and ⁹⁵/₁₀₀ dollars
 (IN WORDS)

The quantities indicated in the Bid Forms are for evaluation purposes and the County does not guarantee materials or quantities during the duration of the Contract.

1. The Bidder acknowledges that the Total Amount of Bid stated above includes the sum of \$250.00 or 1% of the Bid whichever is greater, specific consideration for indemnification.
2. The Bidder acknowledges that the Total Price stated above includes compensation for all Work, labor, permits, bonds, equipment, materials, and any and all incidental costs necessary for the proper execution of the required services.

The Bidder acknowledges the receipt, execution, and return of the following forms:

Section 00100 - Bid Forms, including alternates and addendum, if any.
 Section 00150 - Trench Safety Act Form
 Section 00160 - Bidder Information Forms
 Section 00300 - Non-Collusion Affidavit of Bidder Form
 Section 00310 - Certification of Nonsegregated Facilities Form
 Section 00630 - Americans with Disabilities Act Form

IN WITNESS WHEREOF, BIDDER has hereunto executed this BID FORM this 17 day of December, 2003.

Schuller Contractor S Inc.

(Name of BIDDER)


 (Signature of person signing this BID FORM)

Alexander Caputo
 (Printed name of person signing this BID FORM)

Chief Financial Officer
 (Title of person signing this BID FORM)

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
101-1	Mobilization for SW Constructions (Max 5% of Const Cost)	LS	50	5 %	1	
101-2	Mobilization for Road Constructions (Max 10% of Const Cost)	LS	50	10 %	1	
102-1-1	Maintenance of Traffic (No Lane Closure Max 2%)	LS	33	2 %	1	
102-1-2	Maintenance of Traffic (With Lane Closure Max 4%)	LS	34	4 %	1	
102-1-3	Maintenance of Traffic (Detour With Lane Closure Max 5%)	LS	33	5 %	1	
102-10	Off-Duty Law Enforcement Officer	MH	5	55.00	8	22 -
102-60	Signs, Work Zone	ED	100	1.10	240	264 -
102-74-1	Barricade (Temporary) (Types I, II VP & Drum)	ED	100	1.10	1,600	1,760 -
102-74-2	Barricade (Temporary) (Type III) (6')	ED	25	1.10	800	220 -
102-76	Panels, Arrow Advanced Warning	ED	5	40.00	80	160 -
102-77	Hi Intensity Flashing Lights (Temporary-Type B)	ED	100	1.10	80	88 -
102-911-2	Pavement Marking Removable (White/Black) (Solid)	LF	100	1.10	600	660 -
102-912-1	Pavement Marking Removable (Yellow) (Skip)	LF	100	1.10	600	660 -
102-912-2	Pavement Marking Removable (Yellow) (Solid)	LF	100	1.10	600	660 -
102-99	Sign, Variable Message (Temporary)	ED	5	110.00	80	440 -
104-4	Mowing	AC	5	110.00	5	27.50
104-10-1	Hay or Straw, Bale (18" X 18" X 36")	EA	5	17 -	30	25.50
104-11	Turbidity Barrier, Floating	LF	25	17 -	20	85 -
104-12	Turbidity Barrier, Staked	LF	50	11 -	20	110 -
104-13-1	Silt Fence, Staked (Type III)	LF	100	3 -	800	2400 -
110-1-1	Clearing and Grubbing (Light Max 1% of Const Cost) see note 1	LS	33	1 %	1	
110-1-2	Clearing and Grubbing (Medium Max 3% of Const Cost) see note 2	LS	34	3 %	1	
110-1-3	Clearing and Grubbing (Heavy Max 5% of Const Cost) see note 3	LS	33	5 %	1	
110-4	Pavement, Removal of Existing Concrete	SY	25	55 -	300	4125 -
110-7-1	Mailbox (Furnish & Install) Single	EA	25	300 -	4	300 -
120-1	Excavation, Regular	CY	100	17 -	300	5,100 -
120-2-2	Excavation, Borrow (Truck Measure)	CY	100	22 -	200	4,400 -
120-3	Excavation, Lateral Ditch	CY	5	17 -	400	340 -
120-5	Excavation, Channel	CY	5	27 -	400	540 -
120-6	Embankment	CY	25	27 -	100	675 -
121-70	Flowable Fill	CY	5	220 -	25	275 -
145-1	Geosynthetic Reinforced Soil Slopes	SF	5	11 -	500	275 -
145-2	Geosynthetic Reinforced Foundations over Soft Soils	SY	5	55 -	50	137.50
160-4	Stabilization, Type "B" (12")	SY	50	6 -	900	2700 -
162-8-101	Finish Soil Layer (Grassing Operations) (6")	SY	25	3 -	500	3.75 -
285-701	Base, Optional (Base Group 01)	SY	5	11 -	50	27.50
285-704	Base, Optional (Base Group 04)	SY	5	15 -	50	37.50
285-706	Base, Optional (Base Group 06)	SY	25	18 -	100	450.00
285-709	Base, Optional (Base Group 09)	SY	75	22 -	150	2475 -
285-712	Base, Optional (Base Group 12)	SY	25	24 -	100	600 -
286-1	Turnout Construction	SY	25	110 -	30	825 -

Public Works Miscellaneous Construction Contract Pay Items Year 2003

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
286-2	Turnout Construction (Asphalt)	SY	25	110 -	30	825 -
300-1-1	Bituminous Material, (Prime Coat)	GA	5	3 -	50	7.50
300-1-3	Bituminous Material, (Tack Coat)	GA	5	3 -	50	7.50
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	25	22 -	200	1100 -
327-70-4	Milling Existing Asphalt Pavement (3" Avg. Depth)	SY	5	27 -	200	270 -
327-70-5	Milling Existing Asphalt Pavement (2" Avg. Depth)	SY	5	27 -	200	270 -
331-2	Asphaltic Concrete, Type S	TN	100	110 -	300	33000 -
331-3	Asphaltic Concrete, Type S (Speed Hump-Remove & Replace) (6.9 Tons per Hump)	EA	5	4000 -	10	2000 -
331-4	Asphaltic Concrete, Type S (Speed Hump New) (6.9 Tons per Hump)	EA	5	2500 -	10	1250 -
337-7-2	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-2 - 60 lb./SY)	TN	25	130 -	100	3250 -
337-7-3	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-3 - 110 lb./SY)	TN	75	130 -	200	19500 -
339-1	Asphalt Pavement Miscellaneous	TN	25	130 -	10	325 -
400-1-2	Concrete, Class I (Endwalls)	CY	5	850 -	42	1785 -
400-1-11	Concrete, Class I (Retaining Walls)	CY	5	850 -	20	850 -
400-1-15	Concrete, Class I (Miscellaneous)	CY	5	850 -	10	425 -
400-2-2	Concrete, Class II (Endwalls)	CY	5	850 -	42	1785 -
400-2-10	Concrete, Class II (Approach Slabs / Abutments)	CY	5	850 -	10	425 -
415-1-9	Reinforcing Steel (Approach Slabs / Abutments)	LB	5	3 -	400	60 -
425-1-351	Inlet (Curb Type P-5) (<10')	EA	5	4000 -	2	400 -
425-1-361	Inlet (Curb Type P-6) (<10')	EA	5	4000 -	2	400 -
425-1-521	Inlets (DT Bot) (Type C) (<10')	EA	5	2000 -	2	200 -
425-1-541	Inlets (DT Bot) (Type D) (<10')	EA	5	2000 -	2	200 -
425-1-551	Inlets (DT Bot) (Type E) (<10')	EA	5	2500 -	2	250 -
425-1-910	Inlets (Closed Flume)	EA	5	2500 -	2	250 -
425-2-41	Manholes (P-7) (<10')	EA	5	2500 -	2	250 -
425-5	Manholes (Adjust)	EA	5	1750 -	2	175 -
430-1-225	Pipe Culvert, Concrete (Class II) (18")	LF	5	35 -	24	42 -
430-1-323	Pipe Culvert, Concrete (Class III) (15")	LF	5	33 -	24	39.60
430-1-325	Pipe Culvert, Concrete (Class III) (18")	LF	25	35 -	24	210 -
430-1-329	Pipe Culvert, Concrete (Class III) (24")	LF	25	45 -	32	360 -
430-1-338	Pipe Culvert, Concrete (Class III) (36")	LF	5	60 -	32	96 -
430-1-340	Pipe Culvert, Concrete (Class III) (42")	LF	5	70 -	40	140 -
430-1-341	Pipe Culvert, Concrete (Class III) (48")	LF	5	85 -	40	170 -
430-14-101	Pipe Culvert, Elliptical Concrete (Class HE-III) (12"x 18")	LF	5	40 -	32	64 -
430-14-102	Pipe Culvert, Elliptical Concrete (Class HE-III) (14"x 23")	LF	5	45 -	32	72 -
430-14-103	Pipe Culvert, Elliptical Concrete (Class HE-III) (19"x 30")	LF	5	50 -	50	125 -
430-14-105	Pipe Culvert, Elliptical Concrete (Class HE-III) (29"x 45")	LF	5	70 -	64	224 -
430-14-108	Pipe Culvert, Elliptical Concrete (Class HE-III) (34"x 53")	LF	5	90 -	80	360 -
430-14-109	Pipe Culvert, Elliptical Concrete (Class HE-III) (38"x 60")	LF	5	100 -	80	400 -
430-14-112	Pipe Culvert, Elliptical Concrete (Class HE-III) (48"x 76")	LF	5	175 -	80	700 -

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P/W Minor Construction

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**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
430-961-216	Pipe Culvert, P.V.C. (Schedule 40) (Not Encased) (6")	LF	5	20 -	30	30 -
430-98-121	Mitered End Section (Polyethylene Pipe) (12")	EA	5	750 -	2	75 -
430-98-123	Mitered End Section (Polyethylene Pipe) (15")	EA	5	850 -	2	85 -
430-98-125	Mitered End Section (Polyethylene Pipe) (18")	EA	5	950 -	2	95 -
430-98-129	Mitered End Section (Polyethylene Pipe) (24")	EA	5	1200 -	2	120 -
430-98-133	Mitered End Section (Polyethylene Pipe) (30")	EA	5	1750 -	2	175 -
430-98-136	Mitered End Section (Polyethylene Pipe) (36")	EA	5	2000 -	2	200 -
430-98-223	Mitered End Section (Concrete Pipe Round) (15")	EA	5	950 -	2	95 -
430-98-225	Mitered End Section (Concrete Pipe Round) (18")	EA	25	1050 -	2	525 -
430-98-229	Mitered End Section (Concrete Pipe Round) (24")	EA	25	1500 -	2	750 -
430-98-238	Mitered End Section (Concrete Pipe Round) (36")	EA	5	2000 -	2	200 -
430-98-402	Mitered End Section (Concrete Pipe Elliptical) (14"x 23")	EA	5	1500 -	2	150 -
430-98-403	Mitered End Section (Concrete Pipe Elliptical) (19"x 30")	EA	5	1500 -	2	150 -
430-98-405	Mitered End Section (Concrete Pipe Elliptical) (29"x 45")	EA	5	2500 -	2	250 -
430-99-21	Pipe Culvert, Polyethylene (12")	LF	5	30 -	24	36 -
430-99-23	Pipe Culvert, Polyethylene (15")	LF	25	35 -	24	210 -
430-99-25	Pipe Culvert, Polyethylene (18")	LF	25	35 -	24	210 -
430-99-27	Pipe Culvert, Polyethylene (24")	LF	25	45 -	30	337.50
430-99-29	Pipe Culvert, Polyethylene (30")	LF	25	50 -	30	375 -
430-99-31	Pipe Culvert, Polyethylene (36")	LF	5	60 -	32	96 -
440-1-30	Underdrain (Type III) (8")	LF	5	35 -	800	1400 -
440-73-3	Underdrain Outlet Pipe (8")	LF	5	55 -	20	55 -
440-77-3	Underdrain Cleanout Structure (8")	EA	5	55 -	5	13.75
514-71-1	Plastic Filter Fabric (Subsurface)	SY	5	15 -	50	37.50
515-1-2	Pipe Handrail (Aluminum) (Green)	LF	25	40 -	120	1200 -
515-2-301	Pedestrian/Bicycle Railing (Aluminum) (42" Picket) (Green)	LF	5	45 -	550	1237 -
515-2-302	Pedestrian/Bicycle Railing (Aluminum) (54" Picket) (Green)	LF	5	55 -	550	1512.50
520-1-8	Curb & Gutter Concrete (Miami)	LF	25	25 -	50	312.50
520-1-10	Curb & Gutter Concrete (Type F)	LF	50	25 -	50	625 -
520-2-1	Curb Concrete (Type A)	LF	25	25 -	400	2500 -
520-2-4	Curb Concrete (Type D)	LF	25	25 -	400	2500 -
520-3	Concrete Valley Gutter	LF	5	35 -	50	87.50
520-5-11	Traffic Separator, Concrete (Type I) (4' Wide)	LF	5	55 -	100	275 -
520-5-12	Traffic Separator, Concrete (Type I) (6' Wide)	LF	5	65 -	100	325 -
522-1	Sidewalk, Concrete (4" Thick)	SY	75	35 -	1,600	42000 -
522-2	Sidewalk, Concrete (6" Thick)	SY	75	40 -	10	300 -
523-70	Coloring Concrete Surface	SY	5	5 -	50	12.50
526-71	Pavement Texturing	SY	5	85 -	50	212.50
526-71-1	Pavement Texturing (Streetprint-TM) (See Section 900)	SY	5	110 -	250	1875 -
526-71-2	Pavement Texturing (Imprint)	SY	5	110 -	50	275 -
530-1	RipRap (Sand - Cement)	CY	10	400 -	40	1600 -
530-3-3	RipRap (Rubble) (Bank & Shore)	TN	5	300 -	10	150 -

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**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
530-3-4	RipRap (Rubble) (F. & I.) (Ditch Lining)	TN	25	300 -	20	1500 -
530-76-2	Gabion Mat (9" Thick)	SY	5	200 -	500	5000 -
530-77-2	Gabion Basket (36" Thick)	SY	5	500 -	1,000	25000 -
536-1	Guardrail	LF	25	40 -	250	2500 -
536-2	Guardrail (Shop-Bent Panels)	LF	5	40 -	50	100 -
536-73	Guardrail Removal	LF	5	15 -	200	150 -
536-85-22	Guardrail End Anchorage Assembly (Flared)	EA	10	2000 -	4	800 -
536-85-24	Guardrail End Anchorage Assembly (Parallel)	EA	10	2000 -	2	400 -
536-85-25	Guardrail End Anchorage Assembly (Type II)	EA	10	2500 -	2	500 -
536-85-26	Guardrail End Anchorage Assembly (Type CRT)	EA	10	3000 -	2	600 -
538-1	Guardrail (Reset)	LF	5	15 -	200	150 -
550-1-1	Fencing, Type A (5')	LF	5	15 -	400	300 -
550-2	Fencing, Type B	LF	5	15 -	200	150 -
550-3-1	Fence Corner Post Assembly (Type A Fence)	EA	5	110 -	4	22 -
550-3-2	Fence Corner Post Assembly (Type B Fence)	EA	5	110 -	4	22 -
550-4-1	Fence Pull & End Post Assembly (Type A Fence)	EA	5	200 -	4	40 -
550-5-1	Pull Post Assembly (Type B Fence) (Standard)	EA	5	200 -	2	20 -
550-6-1	End Post Assembly (Type B Fence) (Standard)	EA	5	200 -	2	20 -
550-74-1	Fence (Reset Existing) (Type A)	LF	5	15 -	400	300 -
550-74-2	Fence (Reset Existing) (Type B)	LF	5	15 -	300	225 -
550-79-20	Sliding Gate (Cantilever) (20')	EA	5	2500 -	1	125 -
570-2	Seed & Mulch	SY	5	2 -	300	30 -
570-5	Fertilizer	TN	5	400 -	0.5	10. -
570-9	Water for Grassing (MG equals 1,000 gal.)	MG	50	100 -	10.0	500 -
571-1-1	Plastic Erosion Mat (Turf Reinforcement Mat)	SY	5	5 -	250	62.50
575-1-1	Sodding (Bahia)	SY	100	4 -	1,500	6000 -
575-1-3	Sodding (Argentine Bahia)	SY	5	5 -	50	12.50
575-1-4	Sodding (St. Augustine)	SY	100	5 -	1,500	7500 -
580-173	Bed Preparation & Mulching	SY	5	3 -	100	15.00 -
630-1-12	Conduit (Furnish & Install) (Underground)	LF	5	6 -	50	15 -
630-1-14	Conduit (Furnish & Install) (Underground - Jacked)	LF	5	20 -	30	30 -
635-1-11	Pull and Junction Boxes (Furnish & Install) (Pull Box)	EA	5	300 -	10	150 -
660-2-101	Loop Assembly (Furnish & Install) (Type A)	AS	5	1000 -	8	400 -
660-2-102	Loop Assembly (Furnish & Install) (Type B)	AS	5	1000 -	4	200 -
660-2-106	Loop Assembly (Furnish & Install) (Type F)	AS	5	1000 -	6	300 -
680-4-4	Loop Material, (AWG #14 Lead-in Cable)	LF	5	2 -	440	44 -
690-32-1	Pole Removal (Shallow/Direct Burial)	EA	5	2000 -	2	200 -
690-50	Controller Assembly, Removal	EA	5	600 -	1	30 -
690-80	Span Wire Assembly, Remove	EA	5	250 -	1	12.50
690-90	Conduit & Cabling, Remove	PI	5	250 -	2	25 -
700-40-1	Sign, Single Post (Less than 12)	AS	5	450 -	4	90 -
700-40-2	Sign, Single Post (12-25)	AS	5	1100 -	2	110 -

**Public Works Miscellaneous Construction Contract Pay Items
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PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE	
700-46-11	Sign, Existing (Remove) (Single Post)	AS	5	55 -	3	8.25	
700-46-21	Sign, Existing (Relocate) (Single Post)	AS	5	150 -	1	7.50	
700-47-1	Sign, Install Existing on Breakaway Supports (Single Post)	AS	5	1200 -	4	240 -	
700-48-18	Sign Panel (Furnish & Install) (15 or Less)	EA	5	600 -	4	120 -	
700-48-19	Sign Panel (Furnish & Install) (16-100)	EA	5	900 -	4	180 -	
700-88-11	Sign, Solar Powered (Special Dynamic Message) (See Sec. 900)	EA	5	18000 -	2	1800 -	
700-89-11	Sign, Electric Powered (Special Dynamic Message) (See Sec. 900)	EA	5	15000 -	2	1500 -	
702-7	Remove Existing Pavement Markings	SF	5	15 -	40	30 -	
705-71	Delineator, Tubular (Flexible)	EA	5	30 -	20	30 -	
706-3	Pavement Markers, Retro-Reflective	EA	100	15 -	100	1500 -	
710-5-1	Guide Lines, Paint (Dotted) (White)	LF	50	3 -	86	99 -	
710-6	Directional Arrows, Painted	EA	50	200 -	9	900 -	
710-7	Pavement Messages, Painted	EA	50	200 -	4	400 -	
710-11	Pavement Markings Remove (Painted)	SF	10	15 -	100	150 -	
710-25-241	Traffic Stripe Solid (White) (24")	LF	100	2 -	1,000	2000 -	
710-25-61	Traffic Stripe Solid (White) (6")	LF	50	2 -	200	200 -	
710-26-61	Traffic Stripe Solid (Yellow) (6")	LF	50	2 -	20	20 -	
710-28-181	Traffic Stripe Solid (Yellow) (18")	LF	50	3 -	200	300 -	
710-27	Traffic Stripe Skip (White/Black)	LF	50	2 -	150	150 -	
710-29	Reflective Paint (Island Nose) (White)	SY	50	30 -	16	740 -	
710-30	Reflective Paint (Island Nose) (Yellow)	SY	50	30 -	50	750 -	
711-3	Pavement Messages, Thermoplastic	EA	50	200 -	4	400 -	
711-33	Traffic Stripe Skip, Thermoplastic (White)	LF	5	300	138	20.70	
711-34	Traffic Stripe Skip, Thermoplastic (Yellow)	LF	5	3 -	42	6.30	
711-35-61	Traffic Stripe Solid, Thermoplastic (White) (6")	LF	100	3 -	1,000	2000 -	
711-35-81	Traffic Stripe Solid, Thermoplastic (White) (8")	LF	5	4 -	213	42.60	
711-35-121	Traffic Stripe Solid, Thermoplastic (White) (12")	LF	5	5 -	198	7.50	49.5
711-35-181	Traffic Stripe Solid, Thermoplastic (White) (18")	LF	5	5 -	30	60 -	7.5
711-35-241	Traffic Stripe Solid, Thermoplastic (White) (24")	LF	50	4 -	20	3000 -	60.0
711-36-61	Traffic Stripe Solid, Thermoplastic (Yellow) (6")	LF	100	3 -	1,000	24 -	3000
711-36-81	Traffic Stripe Solid, Thermoplastic (Yellow) (8")	LF	5	4 -	120	6.25	24. -
711-36-121	Traffic Stripe Solid, Thermoplastic (Yellow) (12")	LF	5	5 -	25	500 -	6.25
711-36-181	Traffic Stripe Solid, Thermoplastic (Yellow) (18")	LF	50	5 -	200	7.50	500.
711-36-241	Traffic Stripe Solid, Thermoplastic (Yellow) (24")	LF	5	6 -	25	1,125 -	7.5
711-4	Directional Arrows, Thermoplastic	EA	50	250 -	9	150 -	1125.
711-5-1	Guide Lines, Thermoplastic (White)	LF	50	3 -	100		150.
711-5-2	Guide Lines, Thermoplastic (Yellow)	LF	50	3 -	100		150.

**Public Works Miscellaneous Construction Contract Pay Items
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PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
711-7	Pavement Markings Remove (Thermoplastic)	SF	25	25 -	600	3,750 -
903-527-1	Applied Detectable Warning Device on Curb Ramps (Retrofil)	EA	5	250 -	5	62.50 -

*Note 1 -Light Clearing and Grubbing is usually top soil, grass and may include some shrubs.

*Note 2 -Medium Clearing and Grubbing is usually top soil, grass, overgrown vegetation and underbrush.

*Note3 -Heavy Clearing and Grubbing is usually top soil, grass, overgrown vegetation, underbrush and trees.

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**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
101-1	Mobilization for SW Constructions (Max 5% of Const Cost)	LS	50.00%	%	1	
101-2	Mobilization for Road Constructions (Max 10% of Const Cost)	LS	50.00%	%	1	
102-1-1	Maintenance of Traffic (No Lane Closure Max 2%)	LS	33.00%	%	1	
102-1-2	Maintenance of Traffic (With Lane Closure Max 4%)	LS	34.00%	%	1	
102-1-3	Maintenance of Traffic (Detour With Lane Closure Max 5%)	LS	33.00%	%	1	
102-10	Off-Duty Law Enforcement Officer	MH	5.00%	55.00	8	\$ 22.00
102-60	Signs, Work Zone	ED	100.00%	1.10	240	\$ 264.00
102-74-1	Barricade (Temporary) (Types I, II VP & Drum)	ED	100.00%	1.10	1,600	\$ 1,760.00
102-74-2	Barricade (Temporary) (Type III) (6')	ED	25.00%	1.10	800	\$ 220.00
102-76	Panels, Arrow Advanced Warning	ED	5.00%	40.00	80	\$ 160.00
102-77	Hi Intensity Flashing Lights (Temporary-Type B)	ED	100.00%	1.10	80	\$ 88.00
102-911-2	Pavement Marking Removable (White/Black) (Solid)	LF	100.00%	1.10	600	\$ 660.00
102-912-1	Pavement Marking Removable (Yellow) (Skip)	LF	100.00%	1.10	600	\$ 660.00
102-912-2	Pavement Marking Removable (Yellow) (Solid)	LF	100.00%	1.10	600	\$ 660.00
102-99	Sign, Variable Message (Temporary)	ED	5.00%	110.00	80	\$ 440.00
104-4	Mowing	AC	5.00%	110.00	5	\$ 27.50
104-10-1	Hay or Straw, Bale (18" X 18" X 36")	EA	5.00%	17.00	30	\$ 25.50
104-11	Turbidity Barrier, Floating	LF	25.00%	17.00	20	\$ 85.00
104-12	Turbidity Barrier, Staked	LF	50.00%	11.00	20	\$ 110.00
104-13-1	Silt Fence, Staked (Type III)	LF	100.00%	3.00	800	\$ 2,400.00
110-1-1	Clearing and Grubbing (Light Max 1% of Const Cost) see note 1	LS	33.00%		1	\$ -
110-1-2	Clearing and Grubbing (Medium Max 3% of Const Cost) see note 2	LS	34.00%		1	\$ -
110-1-3	Clearing and Grubbing (Heavy Max 5% of Const Cost) see note 3	LS	33.00%		1	\$ -
110-4	Pavement, Removal of Existing Concrete	SY	25.00%	55.00	300	\$ 4,125.00
110-7-1	Mailbox (Furnish & Install) Single	EA	25.00%	300.00	4	\$ 300.00
120-1	Excavation, Regular	CY	100.00%	17.00	300	\$ 5,100.00
120-2-2	Excavation, Borrow (Truck Measure)	CY	100.00%	22.00	200	\$ 4,400.00
120-3	Excavation, Lateral Ditch	CY	5.00%	17.00	400	\$ 340.00
120-5	Excavation, Channel	CY	5.00%	27.00	400	\$ 540.00
120-6	Embankment	CY	25.00%	27.00	100	\$ 675.00
121-70	Flowable Fill	CY	5.00%	220.00	25	\$ 275.00
145-1	Geosynthetic Reinforced Soil Slopes	SF	5.00%	11.00	500	\$ 275.00
145-2	Geosynthetic Reinforced Foundations over Soft Soils	SY	5.00%	55.00	50	\$ 137.50
160-4	Stabilization, Type "B" (12")	SY	50.00%	6.00	900	\$ 2,700.00
162-3-101	Finish Soil Layer (Grassing Operations) (6")	SY	25.00%	3.00	500	\$ 375.00
285-701	Base, Optional (Base Group 01)	SY	5.00%	11.00	50	\$ 27.50
285-704	Base, Optional (Base Group 04)	SY	5.00%	15.00	50	\$ 37.50
285-706	Base, Optional (Base Group 06)	SY	25.00%	18.00	100	\$ 450.00
285-709	Base, Optional (Base Group 09)	SY	75.00%	22.00	150	\$ 2,475.00
285-712	Base, Optional (Base Group 12)	SY	25.00%	24.00	100	\$ 600.00
286-1	Turnout Construction	SY	25.00%	110.00	30	\$ 825.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
286-2	Turnout Construction (Asphalt)	SY	25.00%	110.00	30	\$ 825.00
300-1-1	Bituminous Material, (Prime Coat)	GA	5.00%	3.00	50	\$ 7.50
300-1-3	Bituminous Material, (Tack Coat)	GA	5.00%	3.00	50	\$ 7.50
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	25.00%	22.00	200	\$ 1,100.00
327-70-4	Milling Existing Asphalt Pavement (3" Avg. Depth)	SY	5.00%	27.00	200	\$ 270.00
327-70-5	Milling Existing Asphalt Pavement (2" Avg. Depth)	SY	5.00%	27.00	200	\$ 270.00
331-2	Asphaltic Concrete, Type S	TN	100.00%	110.00	300	\$ 33,000.00
331-3	Asphaltic Concrete, Type S (Speed Hump-Remove & Replace) (6.9 Tons per Hump)	EA	5.00%	4000.00	10	\$ 2,000.00
331-4	Asphaltic Concrete, Type S (Speed Hump New) (6.9 Tons per Hump)	EA	5.00%	2500.00	10	\$ 1,250.00
337-7-2	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-2 - 60 lb./SY)	TN	25.00%	130.00	100	\$ 3,250.00
337-7-3	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-3 - 110 lb./SY)	TN	75.00%	130.00	200	\$ 19,500.00
339-1	Asphalt Pavement Miscellaneous	TN	25.00%	130.00	10	\$ 325.00
400-1-2	Concrete, Class I (Endwalls)	CY	5.00%	850.00	42	\$ 1,785.00
400-1-11	Concrete, Class I (Retaining Walls)	CY	5.00%	850.00	20	\$ 850.00
400-1-15	Concrete, Class I (Miscellaneous)	CY	5.00%	850.00	10	\$ 425.00
400-2-2	Concrete, Class II (Endwalls)	CY	5.00%	850.00	42	\$ 1,785.00
400-2-10	Concrete, Class II (Approach Slabs / Abutments)	CY	5.00%	850.00	10	\$ 425.00
415-1-9	Reinforcing Steel (Approach Slabs / Abutments)	LB	5.00%	3.00	400	\$ 60.00
425-1-351	Inlet (Curb Type P-5) (<10')	EA	5.00%	4000.00	2	\$ 400.00
425-1-361	Inlet (Curb Type P-6) (<10')	EA	5.00%	4000.00	2	\$ 400.00
425-1-521	Inlets (DT Bot) (Type C) (<10')	EA	5.00%	2000.00	2	\$ 200.00
425-1-541	Inlets (DT Bot) (Type D) (<10')	EA	5.00%	2000.00	2	\$ 200.00
425-1-551	Inlets (DT Bot) (Type E) (<10')	EA	5.00%	2500.00	2	\$ 250.00
425-1-910	Inlets (Closed Flume)	EA	5.00%	2500.00	2	\$ 250.00
425-2-41	Manholes (P-7) (<10')	EA	5.00%	2500.00	2	\$ 250.00
425-5	Manholes (Adjust)	EA	5.00%	1750.00	2	\$ 175.00
430-1-225	Pipe Culvert, Concrete (Class II) (18")	LF	5.00%	35.00	24	\$ 42.00
430-1-323	Pipe Culvert, Concrete (Class III) (15")	LF	5.00%	33.00	24	\$ 39.60
430-1-325	Pipe Culvert, Concrete (Class III) (18")	LF	25.00%	35.00	24	\$ 210.00
430-1-329	Pipe Culvert, Concrete (Class III) (24")	LF	25.00%	45.00	32	\$ 360.00
430-1-338	Pipe Culvert, Concrete (Class III) (36")	LF	5.00%	60.00	32	\$ 96.00
430-1-340	Pipe Culvert, Concrete (Class III) (42")	LF	5.00%	70.00	40	\$ 140.00
430-1-341	Pipe Culvert, Concrete (Class III) (48")	LF	5.00%	85.00	40	\$ 170.00
430-14-101	Pipe Culvert, Elliptical Concrete (Class HE-III) (12"x 18")	LF	5.00%	40.00	32	\$ 64.00
430-14-102	Pipe Culvert, Elliptical Concrete (Class HE-III) (14"x 23")	LF	5.00%	45.00	32	\$ 72.00
430-14-103	Pipe Culvert, Elliptical Concrete (Class HE-III) (19"x 30")	LF	5.00%	50.00	50	\$ 125.00
430-14-105	Pipe Culvert, Elliptical Concrete (Class HE-III) (29"x 45")	LF	5.00%	70.00	64	\$ 224.00
430-14-108	Pipe Culvert, Elliptical Concrete (Class HE-III) (34"x 53")	LF	5.00%	90.00	80	\$ 360.00
430-14-109	Pipe Culvert, Elliptical Concrete (Class HE-III) (38"x 60")	LF	5.00%	100.00	80	\$ 400.00
430-14-112	Pipe Culvert, Elliptical Concrete (Class HE-III) (48"x 76")	LF	5.00%	175.00	80	\$ 700.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
430-961-216	Pipe Culvert, P.V.C. (Schedule 40) (Not Encased) (6")	LF	5.00%	20.00	30	\$ 30.00
430-98-121	Mitered End Section (Polyethylene Pipe) (12")	EA	5.00%	750.00	2	\$ 75.00
430-98-123	Mitered End Section (Polyethylene Pipe) (15")	EA	5.00%	850.00	2	\$ 85.00
430-98-125	Mitered End Section (Polyethylene Pipe) (18")	EA	5.00%	950.00	2	\$ 95.00
430-98-129	Mitered End Section (Polyethylene Pipe) (24")	EA	5.00%	1200.00	2	\$ 120.00
430-98-133	Mitered End Section (Polyethylene Pipe) (30")	EA	5.00%	1750.00	2	\$ 175.00
430-98-138	Mitered End Section (Polyethylene Pipe) (36")	EA	5.00%	2000.00	2	\$ 200.00
430-98-223	Mitered End Section (Concrete Pipe Round) (15")	EA	5.00%	950.00	2	\$ 95.00
430-98-225	Mitered End Section (Concrete Pipe Round) (18")	EA	25.00%	1050.00	2	\$ 525.00
430-98-229	Mitered End Section (Concrete Pipe Round) (24")	EA	25.00%	1500.00	2	\$ 750.00
430-98-238	Mitered End Section (Concrete Pipe Round) (36")	EA	5.00%	2000.00	2	\$ 200.00
430-98-402	Mitered End Section (Concrete Pipe Elliptical) (14"x 23")	EA	5.00%	1500.00	2	\$ 150.00
430-98-403	Mitered End Section (Concrete Pipe Elliptical) (19"x 30")	EA	5.00%	1500.00	2	\$ 150.00
430-98-405	Mitered End Section (Concrete Pipe Elliptical) (29"x 45")	EA	5.00%	2500.00	2	\$ 250.00
430-99-21	Pipe Culvert, Polyethylene (12")	LF	5.00%	30.00	24	\$ 36.00
430-99-23	Pipe Culvert, Polyethylene (15")	LF	25.00%	35.00	24	\$ 210.00
430-99-25	Pipe Culvert, Polyethylene (18")	LF	25.00%	35.00	24	\$ 210.00
430-99-27	Pipe Culvert, Polyethylene (24")	LF	25.00%	45.00	30	\$ 337.50
430-99-29	Pipe Culvert, Polyethylene (30")	LF	25.00%	50.00	30	\$ 375.00
430-99-31	Pipe Culvert, Polyethylene (36")	LF	5.00%	60.00	32	\$ 96.00
440-1-30	Underdrain (Type III) (8")	LF	5.00%	35.00	800	\$ 1,400.00
440-73-3	Underdrain Outlet Pipe (8")	LF	5.00%	55.00	20	\$ 55.00
440-77-3	Underdrain Cleanout Structure (8")	EA	5.00%	55.00	5	\$ 13.75
514-71-1	Plastic Filter Fabric (Subsurface)	SY	5.00%	15.00	50	\$ 37.50
515-1-2	Pipe Handrail (Aluminum) (Green)	LF	25.00%	40.00	120	\$ 1,200.00
515-2-301	Pedestrian/Bicycle Railing (Aluminum) (42" Picket) (Green)	LF	5.00%	45.00	550	\$ 1,237.50
515-2-302	Pedestrian/Bicycle Railing (Aluminum) (54" Picket) (Green)	LF	5.00%	55.00	550	\$ 1,512.50
520-1-8	Curb & Gutter Concrete (Miami)	LF	25.00%	25.00	50	\$ 312.50
520-1-10	Curb & Gutter Concrete (Type F)	LF	50.00%	25.00	50	\$ 625.00
520-2-1	Curb Concrete (Type A)	LF	25.00%	25.00	400	\$ 2,500.00
520-2-4	Curb Concrete (Type D)	LF	25.00%	25.00	400	\$ 2,500.00
520-3	Concrete Valley Gutter	LF	5.00%	35.00	50	\$ 87.50
520-5-11	Traffic Separator, Concrete (Type I) (4' Wide)	LF	5.00%	55.00	100	\$ 275.00
520-5-12	Traffic Separator, Concrete (Type I) (6' Wide)	LF	5.00%	65.00	100	\$ 325.00
522-1	Sidewalk, Concrete (4" Thick)	SY	75.00%	35.00	1,600	\$ 42,000.00
522-2	Sidewalk, Concrete (6" Thick)	SY	75.00%	40.00	10	\$ 300.00
523-70	Coloring Concrete Surface	SY	5.00%	5.00	50	\$ 12.50
526-71	Pavement Texturing	SY	5.00%	85.00	50	\$ 212.50
526-71-1	Pavement Texturing (Streetprint-TM) (See Section 900)	SY	5.00%	110.00	250	\$ 1,375.00
526-71-2	Pavement Texturing (Imprint)	SY	5.00%	110.00	50	\$ 275.00
530-1	RipRap (Sand - Cement)	CY	10.00%	400.00	40	\$ 1,600.00
530-3-3	RipRap (Rubble) (Bank & Shore)	TN	5.00%	300.00	10	\$ 150.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
530-3-4	RipRap (Rubble) (F.& I.) (Ditch Lining)	TN	25.00%	300.00	20	\$ 1,500.00
530-76-2	Gabion Mat (9" Thick)	SY	5.00%	200.00	500	\$ 5,000.00
530-77-2	Gabion Basket (36" Thick)	SY	5.00%	500.00	1,000	\$ 25,000.00
536-1	Guardrail	LF	25.00%	40.00	250	\$ 2,500.00
536-2	Guardrail (Shop-Bent Panels)	LF	5.00%	40.00	50	\$ 100.00
536-73	Guardrail Removal	LF	5.00%	15.00	200	\$ 150.00
536-85-22	Guardrail End Anchorage Assembly (Flared)	EA	10.00%	2000.00	4	\$ 800.00
536-85-24	Guardrail End Anchorage Assembly (Parallel)	EA	10.00%	2000.00	2	\$ 400.00
536-85-25	Guardrail End Anchorage Assembly (Type II)	EA	10.00%	2500.00	2	\$ 500.00
536-85-26	Guardrail End Anchorage Assembly (Type CRT)	EA	10.00%	3000.00	2	\$ 600.00
538-1	Guardrail (Reset)	LF	5.00%	15.00	200	\$ 150.00
550-1-1	Fencing, Type A (5')	LF	5.00%	15.00	400	\$ 300.00
550-2	Fencing, Type B	LF	5.00%	15.00	200	\$ 150.00
550-3-1	Fence Corner Post Assembly (Type A Fence)	EA	5.00%	110.00	4	\$ 22.00
550-3-2	Fence Corner Post Assembly (Type B Fence)	EA	5.00%	110.00	4	\$ 22.00
550-4-1	Fence Pull & End Post Assembly (Type A Fence)	EA	5.00%	200.00	4	\$ 40.00
550-5-1	Pull Post Assembly (Type B Fence) (Standard)	EA	5.00%	200.00	2	\$ 20.00
550-6-1	End Post Assembly (Type B Fence) (Standard)	EA	5.00%	200.00	2	\$ 20.00
550-74-1	Fence (Reset Existing) (Type A)	LF	5.00%	15.00	400	\$ 300.00
550-74-2	Fence (Reset Existing) (Type B)	LF	5.00%	15.00	300	\$ 225.00
550-79-20	Sliding Gate (Cantilever) (20')	EA	5.00%	2500.00	1	\$ 125.00
570-2	Seed & Mulch	SY	5.00%	2.00	300	\$ 30.00
570-5	Fertilizer	TN	5.00%	400.00	0.5	\$ 10.00
570-9	Water for Grassing (MG equals 1,000 gal.)	MG	50.00%	100.00	10.0	\$ 500.00
571-1-1	Plastic Erosion Mat (Turf Reinforcement Mat)	SY	5.00%	5.00	250	\$ 62.50
575-1-1	Sodding (Bahia)	SY	100.00%	4.00	1,500	\$ 6,000.00
575-1-3	Sodding (Argentia Bahia)	SY	5.00%	5.00	50	\$ 12.50
575-1-4	Sodding (St. Augustine)	SY	100.00%	5.00	1,500	\$ 7,500.00
580-173	Bed Preparation & Mulching	SY	5.00%	3.00	100	\$ 15.00
630-1-12	Conduit (Furnish & Install) (Underground)	LF	5.00%	6.00	50	\$ 15.00
630-1-14	Conduit (Furnish & Install) (Underground - Jacked)	LF	5.00%	20.00	30	\$ 30.00
635-1-11	Pull and Junction Boxes (Furnish & Install) (Pull Box)	EA	5.00%	300.00	10	\$ 150.00
660-2-101	Loop Assembly (Furnish & Install) (Type A)	AS	5.00%	1000.00	8	\$ 400.00
660-2-102	Loop Assembly (Furnish & Install) (Type B)	AS	5.00%	1000.00	4	\$ 200.00
660-2-106	Loop Assembly (Furnish & Install) (Type F)	AS	5.00%	1000.00	6	\$ 300.00
660-4-4	Loop Material, (AWG #14 Lead-in Cable)	LF	5.00%	2.00	440	\$ 44.00
690-32-1	Pole Removal (Shallow/Direct Burial)	EA	5.00%	2000.00	2	\$ 200.00
690-50	Controller Assembly, Removal	EA	5.00%	600.00	1	\$ 30.00
690-80	Span Wire Assembly, Remove	EA	5.00%	250.00	1	\$ 12.50
690-90	Conduit & Cabling, Remove	PI	5.00%	250.00	2	\$ 25.00
700-40-1	Sign, Single Post (Less than 12)	AS	5.00%	450.00	4	\$ 90.00
700-40-2	Sign, Single Post (12-25)	AS	5.00%	1100.00	2	\$ 110.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
700-46-11	Sign, Existing (Remove) (Single Post)	AS	5.00%	55.00	3	\$ 8.25
700-46-21	Sign, Existing (Relocate) (Single Post)	AS	5.00%	150.00	1	\$ 7.50
700-47-1	Sign, Install Existing on Breakaway Supports (Single Post)	AS	5.00%	1200.00	4	\$ 240.00
700-48-18	Sign Panel (Furnish & Install) (15 or Less)	EA	5.00%	600.00	4	\$ 120.00
700-48-19	Sign Panel (Furnish & Install) (16-100)	EA	5.00%	900.00	4	\$ 180.00
700-88-11	Sign, Solar Powered (Special Dynamic Message) (See Sec. 900)	EA	5.00%	18000.00	2	\$ 1,800.00
700-89-11	Sign, Electric Powered (Special Dynamic Message) (See Sec. 900)	EA	5.00%	15000.00	2	\$ 1,500.00
702-7	Remove Existing Pavement Markings	SF	5.00%	15.00	40	\$ 30.00
705-71	Delineator, Tubular (Flexible)	EA	5.00%	30.00	20	\$ 30.00
706-3	Pavement Markers, Retro-Reflective	EA	100.00%	15.00	100	\$ 1,500.00
710-5-1	Guide Lines, Paint (Dotted) (White)	LF	50.00%	3.00	66	\$ 99.00
710-6	Directional Arrows, Painted	EA	50.00%	200.00	9	\$ 900.00
710-7	Pavement Messages, Painted	EA	50.00%	200.00	4	\$ 400.00
710-11	Pavement Markings Remove (Painted)	SF	10.00%	15.00	100	\$ 150.00
710-25-241	Traffic Stripe Solid (White) (24")	LF	100.00%	2.00	1,000	\$ 2,000.00
710-25-61	Traffic Stripe Solid (White) (6")	LF	50.00%	2.00	200	\$ 200.00
710-26-61	Traffic Stripe Solid (Yellow) (6")	LF	50.00%	2.00	20	\$ 20.00
710-26-181	Traffic Stripe Solid (Yellow) (18")	LF	50.00%	3.00	200	\$ 300.00
710-27	Traffic Stripe Skip (White/Black)	LF	50.00%	2.00	150	\$ 150.00
710-29	Reflective Paint (Island Nose) (White)	SY	50.00%	30.00	16	\$ 240.00
710-30	Reflective Paint (Island Nose) (Yellow)	SY	50.00%	30.00	50	\$ 750.00
711-3	Pavement Messages, Thermoplastic	EA	50.00%	200.00	4	\$ 400.00
711-33	Traffic Stripe Skip, Thermoplastic (White)	LF	5.00%	300.00	138	\$ 2,070.00
711-34	Traffic Stripe Skip, Thermoplastic (Yellow)	LF	5.00%	3.00	42	\$ 6.30
711-35-61	Traffic Stripe Solid, Thermoplastic (White) (6")	LF	100.00%	3.00	1,000	\$ 3,000.00
711-35-81	Traffic Stripe Solid, Thermoplastic (White) (8")	LF	5.00%	4.00	213	\$ 42.60
711-35-121	Traffic Stripe Solid, Thermoplastic (White) (12")	LF	5.00%	5.00	198	\$ 49.50
711-35-181	Traffic Stripe Solid, Thermoplastic (White) (18")	LF	5.00%	5.00	30	\$ 7.50
711-35-241	Traffic Stripe Solid, Thermoplastic (White) (24")	LF	50.00%	6.00	20	\$ 60.00
711-36-61	Traffic Stripe Solid, Thermoplastic (Yellow) (6")	LF	100.00%	3.00	1,000	\$ 3,000.00
711-36-81	Traffic Stripe Solid, Thermoplastic (Yellow) (8")	LF	5.00%	4.00	120	\$ 24.00
711-36-121	Traffic Stripe Solid, Thermoplastic (Yellow) (12")	LF	5.00%	5.00	25	\$ 6.25
711-36-181	Traffic Stripe Solid, Thermoplastic (Yellow) (18")	LF	50.00%	5.00	200	\$ 500.00
711-36-241	Traffic Stripe Solid, Thermoplastic (Yellow) (24")	LF	5.00%	6.00	25	\$ 7.50
711-4	Directional Arrows, Thermoplastic	EA	50.00%	250.00	9	\$ 1,125.00
711-5-1	Guide Lines, Thermoplastic (White)	LF	50.00%	3.00	100	\$ 150.00
711-5-2	Guide Lines, Thermoplastic (Yellow)	LF	50.00%	3.00	100	\$ 150.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
711-7	Pavement Markings Remove (Thermoplastic)	SF	25.00%	25.00	600	\$ 3,750.00
903-527-1	Applied Detectable Warning Device on Curb Ramps (Retrofit)	EA	5.00%	250.00	5	\$ 62.50

\$ 244,369.25

*Note 1 -Light Clearing and Grubbing is usually top soil, grass and may include some shrubs.

*Note 2 -Medium Clearing and Grubbing is usually top soil, grass, overgrown vegetation and underbrush.

*Note3 -Heavy Clearing and Grubbing is usually top soil, grass, overgrown vegetation, underbrush and trees.

10/24/2003

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TRENCH SAFETY ACT (if applicable for this project)
SECTIONS 553.60-553.64, FLORIDA STATUTES

NOTICE TO BIDDERS:

In order to comply with the Trench Safety Act, the Bidder is required to specify the costs of compliance. These costs are not a separate pay item. The Bidder must also reference the Trench Safety Standards which will be in effect during construction, and assure in writing that the Bidder will comply with the applicable Trench Safety Standards.

<u>TRENCH SAFETY MEASURE</u>	<u>UNITS OF MEASURE</u>	<u>QUANTITY</u>	<u>UNIT COST</u>	<u>EXTENDED COST</u>
Slope	LF	1648	2	3296

TOTAL \$ 3296

Alexander Caputo
Printed Name
[Signature]
Signature

Schuller Contractors Inc.
Bidder Name
12/17/2003
Date

Section II – General Project Experience – Maximum 40 points

Each contractor shall submit a list of 5 projects, along with a contract administrator name and number. These will be considered general references and these projects can be anywhere in Central Florida (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). These projects must be different than those listed in Section II.

Excellent = 5 points
Very Good = 4 points
Good = 3 points
Poor = 0 point

DATE OF CONTRACT	NAME OF PROJECT AND LOCATION	CLIENT'S NAME & ADDRESS TELEPHONE AND FAX #S	CONTRACT AMOUNT
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____
_____	_____	_____	\$ _____

See ATTACHED

Length of time in business: 5 Years

Bank or Financial references: (Include Contact Name and telephone number)

Lisa Campbell 407-649-5658



Schuller

Contractors Incorporated

***SCHULLER CONTRACTORS INCORPORATED
PROJECT REFERENCES***

1. **Project Name:** **Three Year Term Contract Concrete Sidewalks**
 Project No. **Y1-144**
 Start Date: April 30, 2001
 Owner: Orange County Government
 Contact: Mike Wehrfritz, Engineer II
 Address: 400 E. South Street, 2nd floor
 Orlando, FL 32802

 Telephone: 407/836-7884
 Original Contract: \$630,575.00
 Change Orders: 0
 Final Contract: Ongoing
 Completed on Schedule: n/a Date: Ongoing
 Project Description: Clearing Grubbing, sub grade preparation, construction of
 concrete forms, reinforcing steel placement, installation of
 concrete sidewalks, curbs and driveways.

2. **Project Name:** **Lake Conway**
 Project No. Y1-743

 Start Date: July 9, 2001
 Owner: Orange County, Environmental Protection Division
 Contact: Ron Novy, Sr Environmental Specialist
 Address: 800 Mercy Drive, Suite 4
 Orlando, FL 32808

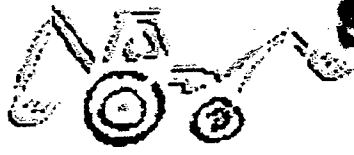
 Telephone: 407/836-1409
 Original Contract: \$336,446.00
 Change Orders: \$268,554.00
 Final Contract: \$605,000.00
 Completed on Schedule: Yes Date: March 4, 2002
 Project Description: Perform hydraulic and mechanic dredging to canals. Clean and
 remove muck from canals located in and around Lake Conway,
 Little Lake Conway and Lake Gatlin.



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3. **Project Name:** **Construction of Moss Park Infrastructure,**
Project No. Y9-785
Start Date: November 14, 2000
Owner: Orange County Government, Department of Capital Projects
Contact: Dave Wing
Address: 400 E. South Street, 5th Floor
Orlando, FL 32802
Telephone: 407/836-0050
Original Contract: \$825,000.00
Change Orders: \$14,730.36
Final Contract: \$839,730.36
Completed on Schedule: Yes **Date:** 2/28/02
Project Description: Installation of water, sewer, storm water, and electric at Moss Park Recreational Center. Includes construction of roadway and fifty campsites with water, sewer and electric.
4. **Project Name:** **LaCosta Ditch Closure**
Project No. 2371
Start Date: October 15, 2001
Owner: City of Orlando
Contact: Silke Smith
Address: 400 South Orange Avenue
Orlando, FL 32802
Telephone: 407/246-3264
Original Contract: \$358,925.00
Change Orders: \$5,439.15
Final Contract: \$364,364.15
Completed on Schedule: Yes **Date:** January 5, 2002
Project Description: 1200 Lineal Feet of 72"/ 84" Stormwater. 65,000 CY fill dirt. Refurbish the surrounding area (grassing).
- Project Description:** Construction of 800 lineal meters of four lane divided asphaltic concrete. Construct 6120 lineal feet of 36" DIP and directional drill of 600 lineal feet of 36" HDPE. Construct 3000 lineal feet of 15" to 42" RCP Stormwater, including inlets and manhole structures. Demolition of useless water pipe.



Schuller

Contractors Incorporated

5. **Project Name:** Primary Drainage Structure Maintenance Program,
Project No. Y0-717
Start Date: February 15, 2000
Owner: Orange County Government
Contact: Mike Wehrfritz, Engineer II
Address: 4200 S. John Young Parkway
Orlando, FL 32839
Telephone: 407/836-7880
Original Contract: \$600,000.00
Change Orders: \$134,000.00
Final Contract: \$734,000.00
Completed on Schedule: Yes Date: November 15, 2000
Project Description: Correct deterioration of Structures needed for drainage.
6. **Project Name:** Clarcona - Ocoee Road Water Main and Force Main Extension,
Project No. Y9-776
Start Date: January 3, 2000
Orange County Government
Contact: Charlyn Watts, Chief Utilities Inspector
Address: 109 E. Church Street, Suite 300
Orlando, FL 32801
Telephone: 352/383-8706
Original Contract: \$652,574.00
Change Orders: (\$6,721.35)
Final Contract: \$645,852.65
Completed on Schedule: Yes Date: August 15, 2000
Project Description: Construction of 6,500 lineal feet of 12" PVC Water Main and
6,500 lineal feet of 16" DIP Force Main. 100' Jack and Bore.



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Contractors Incorporated

7. **Project Name:** Clear Lake Retrofit, Phase I
Project No. Y9-730
Start Date: March 24, 1999
Owner: Orange County Government
Public Works Division, Highway
Construction Department
Contact: Mr. Steve Stokes, Inspector II
Address: 4200 John Young Parkway
Orlando, FL 32802-1393
Telephone: 407/810-6209
Original Contract: \$728,000.00
Change Orders: (\$20,000.00)
Final Contract: \$708,000.00
Completed on Schedule: Yes **Date:** August 24, 1999
Project Description: Construct 2 Retention Ponds including, structures, pipe and restoration of sod and sidewalk.
8. **Project Name:** Term Contract for Underdrains
Project No. Y2-1105
Start Date: August 29, 2002
Owner: Orange County Government
Public Works Division, Highway
Construction Department
Contact: Mr. Mike Baker, Engineer II
Address: 4200 John Young Parkway
Orlando, FL 32802-1393
Telephone: 407/836-7936
Original Contract: \$2,216,000.00
Change Orders: (\$457,450.00)
Final Contract: \$2,673,450.00
Completed on Schedule: n/a **Date:** Ongoing
Project Description: Construct and install under drain Piping, Remove and Replace Concrete Driveways, and Sidewalk, Remove and Replace Sprinklers in various locations.

NON-COLLUSION AFFIDAVIT OF BIDDER

State of Florida)
County of Orange)ss

Timothy Schuller, being first duly sworn, deposes and says that:
(1) He is President, of Schuller Contractors Inc. the Bidder that has submitted the attached Bid;

(2) He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham Bid;

(4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Agreement for which the attached Bid has been submitted or to refrain from bidding in connection with such Agreement, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person, to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the Board of County Commissioners, Seminole County, Florida, or any person interested in the proposed Agreement; and

(5) The prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees or parties in interest, including this affiant.

Signed: Timothy Schuller


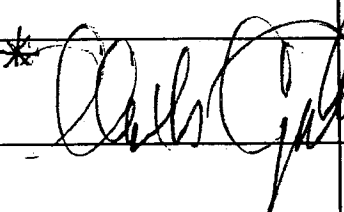
Printed Name: Timothy Schuller

Title: 12/17/2003

BIDDER INFORMATION

Bidder shall complete the following information and include with their bid submittal.

Bidder Information

CONTRACTING OFFICER	TITLE	OFFICER'S FULL LEGAL NAME
	President	Timothy A. Schuller
	Vice-President	
* 	Secretary / CFO	Alexander J Caputo
	Treasurer	See above

Indicate with an asterisk (*) in the first column, which officer will sign the resulting contract. If other than the President, include a copy of the corporate resolution which gives express authority for execution of the specific proposal and contract documents. Each Bidder must assure that the officer information provided is in accordance with the Bidder's corporate registration supplied to the Secretary of State.

STATE OF Florida
COUNTY OF Orange) ss

The foregoing instrument was acknowledged before me this 17 day of December, 2003, by Timothy Schuller who is personally known to me or who has produced _____ identification.

Aimee Fountain
Print Name Aimee Fountain



Aimee Fountain, Notary Public in and for the County and State of Florida
Commission #DD248515
Expires: Sep 09, 2007
Bonded Thru Atlantic Bonding Co., Inc. My commission expires: 9/9/2007

ATTACH AND INCLUDE THIS PAGE OF NON-COLLUSION AFFIDAVIT OF BIDDER AS PART OF BID FORM; FAILURE TO DO SO SHALL BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

CERTIFICATION OF NONSEGREGATED FACILITIES

The Bidder certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The Bidder certifies further that he will not maintain or provide for his employees any segregated facilities at any location under his control where segregated facilities are maintained. The Bidder agrees that a breach of this certification will be a violation of the Equal Opportunity clause in any contract resulting from acceptance of this Bid. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage and dressing areas, parking lots, drinking fountains, recreation or entertainment area, transportation and housing facilities provided for employees which are segregated by explicit directive, or are in fact segregated on the basis of race, color, religious disability or national origin, because of habit, local custom, or otherwise. The Bidder agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his files.

The nondiscriminatory guidelines as promulgated in Section 202, Executive Order 11246, and as amended by Executive Order 11375 and as amended, relative to Equal Opportunity for all persons and implementations of rules and regulations prescribed by the United States Secretary of Labor are incorporated herein.

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

Date: 12/17/2003

By: T. Schuller

Print Name: Timothy Schuller

Title: President

Official Address:

Schuller Contractors Inc.

8046A Presidents Dr.

Mando, FL 32809

(Include Zip Code)

ATTACH AND INCLUDE THIS PAGE AS PART OF BID FORM; FAILURE TO DO MAY BE CAUSE FOR DISQUALIFICATION OF YOUR BID.



DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

SCHULLER, TIMOTHY A
SCHULLER CONTRACTORS INCORPORATED
8046 A PRESIDENTS DRIVE
ORLANDO FL 32809



STATE OF FLORIDA

AG#0469450

DEPARTMENT OF BUSINESS AND
PROFESSIONAL REGULATION

CGC036261

06/27/02 011149712

CERTIFIED GENERAL CONTRACTOR
SCHULLER, TIMOTHY A
SCHULLER CONTRACTORS INCORPORATED

IS CERTIFIED under the provisions of Ch. 489 FS.

Expiration date: AUG 31, 2004 SEQ # L02062701349

DETACH HERE

#0469450

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ#L02062701349

DATE	BATCH NUMBER	LICENSE NBR
06/27/2002	011149712	CGC036261

The GENERAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2004

SCHULLER, TIMOTHY A
SCHULLER CONTRACTORS INCORPORATED
8046 A PRESIDENTS DRIVE
ORLANDO FL 32809

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

KIM BINKLEY-SEYER
SECRETARY

2003 EXPIRES
ORIGINAL 09/30/2004

ORANGE COUNTY OCCUPATIONAL LICENSE
Earl K. Wood, TAX COLLECTOR
ORANGE COUNTY, FLORIDA
THIS LICENSE IS IN ADDITION TO AND NOT IN LIEU OF ANY OTHER LICENSE REQUIRED BY LAW OR MUNICIPAL ORDINANCE. IT IS SUBJECT TO REGULATION OF ZONING, HEALTH
AND ANY OTHER LAWFUL AUTHORITY. IT IS VALID FROM OCTOBER 1 THROUGH SEPTEMBER 30 OF LICENSE YEAR. DELINQUENT PENALTY IS ADDED OCTOBER 1.

1801-000684

1801 GENERAL CONTRACTOR

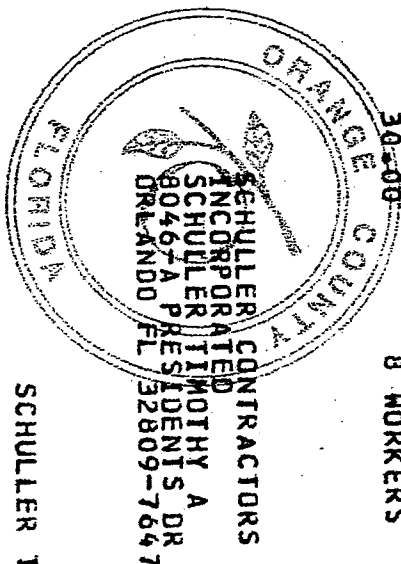
30.00 8 WORKERS

TOTAL TAX 30.00
TOTAL PAID 30.00-
TOTAL DUE .00

8046 PRESIDENTS DR
U - ORLANDO

PAID: 30.00 99-184944 8/18/2003

SCHULLER TIMOTHY A



THIS FORM BECOMES A RECEIPT WHEN VALIDATED BY THE TAX COLLECTOR.

State of Florida



Department of State

I certify from the records of this office that SCHULLER CONTRACTORS INCORPORATED is a corporation organized under the laws of the State of Florida, filed on June 8, 1998.

The document number of this corporation is P98000052167.

I further certify that said corporation has paid all fees due this office through December 31, 2002, that its most recent annual report/uniform business report was filed on January 8, 2002, and its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capitol, this the
Eighth day of January, 2002



CR2EO22 (1-99)

Katherine Harris

Katherine Harris
Secretary of State



S^ch_ull^er

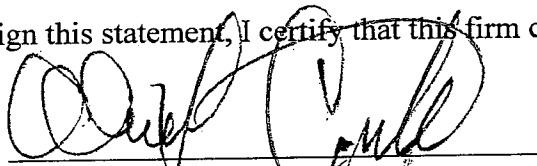
Contractors Incorporated

DRUG-FREE WORKPLACE FORM

The undersigned vendor, in accordance with Florida Statute 287.087 hereby certifies Schuller Contractors Incorporated does:

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace specifying the actions that will be taken against employee for violations of such prohibition.
2. Informs employees about the dangers if drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, employee assistance programs and the penalties that may be imposed upon employees for drug abuse violations.
3. Gives each employee engaged in providing the commodities or contractual services that are under bid a copy of the statement specified in Paragraph 1.
4. In the statement specified in Paragraph 1, notifies the employees that, as a condition of working on the commodities or contractual services that are under bid, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days such conviction.
5. Imposes a sanction on, or requires the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Makes a good faith effort to continue to maintain a drug-free workplace through implementation of Paragraphs 1 thru 5.

As the person authorized to sign this statement, I certify that this firm complies fully with above requirements.



Authorized Signature
12/17/2003

Date



ONE NATION
INDIVISIBLE

DEPARTMENT OF FISCAL SERVICES

PURCHASING DIVISION



November 20, 2003

To: PROSPECTIVE PROPOSERS AND ALL OTHERS CONCERNED

From: Tammy L.C. Roberts, CPPB, Contracts Analyst

Subject: CC-1222-03/TLC – Continuous Contract for Public Works Minor Construction Projects

Due Date: December 17, 2003 @ 2:00 PM

ADDENDUM #1**Total pages: 1**

The information included in this Addendum revises, clarifies, or supplements the specifications and other provisions of the contract documents and is considered part and parcel to the RFP Package.

Instructions to Bidders, page 00010-1, Section 3. Qualification of Bidders is revised to eliminate 3.1, item 1. Intermediate Bridges.

Only qualifications by the FDOT for Minor Bridges, Grading, Drainage and Flexible Paving are required, as described in Section 3.

Failure to acknowledge receipt of this addendum on the submittal may result in disqualification of your bid response.

Signature on File

Peter W. Maley, C.P.M., CPCM
Contracts Supervisor

CONSTRUCTION SERVICES AGREEMENT (CC-1222-03/TLC)

THIS AGREEMENT is dated as of the ____ day of _____ 20____, by and between **JCB CONSTRUCTION, INC.**, duly authorized to conduct business in the State of Florida, whose address is 6444 Edgewater Drive, Orlando, Florida 32810, hereinafter called the "CONTRACTOR," and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called the "COUNTY." COUNTY and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

W I T N E S S E T H:

Section 1. Services. The COUNTY does hereby retain the CONTRACTOR to furnish continuing construction services for projects with estimated construction cost less than \$500,000 and in accordance to Project No. CC-1222-03/TLC. Required services shall be specifically enumerated, described, and depicted in the Work Orders authorizing performance of the specific project, task, or study. This Agreement standing alone does not authorize the performance of any work or require the COUNTY to place any orders for work.

Section 2. Term. This Agreement shall take effect on the date of its execution by the COUNTY and shall run for a period of one (1) year, and at the option of the parties, may be renewed for two (2) additional terms not to exceed one (1) year each. CONTRACTOR may request price adjustments at time of renewal. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date.

BID FORM

SEMINOLE COUNTY, FLORIDA
FOR THE CONSTRUCTION OF

EXHIBIT "B"

ORIGINAL

AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION
PROJECTS - CONSTRUCTION COST LESS THAN \$500,000.00

COUNTY CONTRACT NO.: CC-1222-03/TLC

Name of Bidder: JCB CONSTRUCTION, INC.

Mailing Address: 800 W. GORE STREET

Street Address: Same

City/State/Zip: Orlando, FL 32805

Phone Number: (407) 425-9880

FAX Number: (407) 425-9972

TO: Purchasing and Contracts Division of Seminole County, Florida

Addenda Nos. 1 through 3, on file at the Purchasing and Contracts Division for the Total
Bid (Contract Price) hereinafter set forth.

The undersigned Bidder agrees that the Work shall be completed according to the schedule set forth in the
Contract Documents and Work Orders.

Bid prices must be stated in words in accordance with these Instructions to Bidders in the blank space(s) provided
for that purpose.

Bidder acknowledges that it has read and fully understands all Sections of the Instructions To Bidders.

The undersigned, as Bidder, declares that the only persons or parties interested in this proposal as principals are
those named herein; that this proposal is made without collusion with any person, firm or corporation; and he proposes
and agrees, if the proposal is accepted, that he will execute an Agreement with the COUNTY in the form set forth in the
Contract Documents; that he will furnish the Insurance Certificates, Endorsements, and Policies, that he is aware that
failure to properly comply with the requirements set out in the "Instructions to Bidders" and elsewhere in the Contract
Documents may result in a finding that the Bidder is non-responsive.

Attention: Bids shall only be considered from those Bidders who have obtained these Contract Documents
directly from the COUNTY by purchase.

BID FORM

AGREEMENT TITLE: CONTINUOUS CONTRACT FOR PUBLIC WORKS MINOR CONSTRUCTION PROJECTS – CONSTRUCTION COST LESS THAN \$500,000.00

COUNTY CONTRACT NO.: CC-1222-03/TLC

**TO: Board of County Commissioners
Seminole County, Florida**

EVALUATION OF BIDS AND AWARD OF THE CONTRACTS

Overall Evaluation Analysis: The County has given given bid items weight multipliers (WM) based on how often the bid item is used. The WM for the bid are assigned on the following basis:

Every project = 100 %
Often = 75 %
Somewhat Often = 50 %
Not Often = 25 %
Seldom = 5 %

The Contractor's bid price for each item = Percent X Unit Price X Approximate Quantity. The sum total of all bid items will be the bid price.

The bid will be awarded based on cumulative Point Score of 100%. Section I of the award will be 60%, and Section II award will be 40% which brings the total score to a maximum of 100 points.

Section I – Bid Price Award – Maximum 60 Points

Evaluated in accordance with the Procurement Code.

Section II – General Project Experience – Maximum 40 Points

Each Contractor will submit a list of 8 projects, along with a contract administrator name and phone number (The same Contract Administrator will only be used twice at maximum). These will be considered general references and these projects can be anywhere in Central Florida, (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). The Evaluation Committee will be asked to award one of the following grades:

Excellent
5 Points

Very Good
4 Points

Good
3 Points

Poor
0 Points

Section III – Award of Continuous Contract

The contractos scores will be totaled and the four (4) highest scores will be awarded the contracts. Each Work Order will then be awarded based on price and time depending on the requirement of the project. Where time is critical, the A + B Method will be used to evaluate Work Order quotes.

The contract will be for three (3) years, renewable every year with new prices. If the new prices or the performance of the contractor is not acceptable, the County can exercise termination of one or all contacts.

TOTAL PRICE = Grand Total Price divided by Sum of Wt. Multiplier (100):
(Maximum 65 Points of Bid Award)

124,034.20
~~1,741.17~~ *slk*
Numbers

one thousand seven hundred forty one dollars,
seventeen cents

(IN WORDS)

The quantities indicated in the Bid Forms are for evaluation purposes and the County does not guarantee materials or quantities during the duration of the Contract.

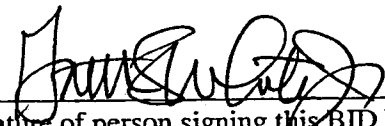
1. The Bidder acknowledges that the Total Amount of Bid stated above includes the sum of \$250.00 or 1% of the Bid whichever is greater, specific consideration for indemnification.
2. The Bidder acknowledges that the Total Price stated above includes compensation for all Work, labor, permits, bonds, equipment, materials, and any and all incidental costs necessary for the proper execution of the required services.

The Bidder acknowledges the receipt, execution, and return of the following forms:

Section 00100 - Bid Forms, including alternates and addendum, if any.
Section 00150 - Trench Safety Act Form
Section 00160 - Bidder Information Forms
Section 00300 - Non-Collusion Affidavit of Bidder Form
Section 00310 - Certification of Nonsegregated Facilities Form
Section 00630 - Americans with Disabilities Act Form

IN WITNESS WHEREOF, BIDDER has hereunto executed this BID FORM this 17 day of
December, 20 03.

JCB Construction, Inc.
(Name of BIDDER)


(Signature of person signing this BID FORM)

Gratten L. White, Jr
(Printed name of person signing this BID FORM)

Vice President
(Title of person signing this BID FORM)

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
101-1	Mobilization for SW Constructions (Max 5% of Const Cost)	LS	50	5.10 %	1	
101-2	Mobilization for Road Constructions (Max 10% of Const Cost)	LS	50	1.15 %	1	
102-1-1	Maintenance of Traffic (No Lane Closure Max 2%)	LS	33	2 %	1	
102-1-2	Maintenance of Traffic (With Lane Closure Max 4%)	LS	34	4 %	1	
102-1-3	Maintenance of Traffic (Detour With Lane Closure Max 5%)	LS	33	5 %	1	
102-10	Off-Duty Law Enforcement Officer	MH	5	32 -	8	12.80 128
102-60	Signs, Work Zone	ED	100	0.50	240	120 -
102-74-1	Barricade (Temporary) (Types I, II VP & Drum)	ED	100	0.50	1,600	800 -
102-74-2	Barricade (Temporary) (Type III) (6')	ED	25	2.50	800	500 -
102-76	Panels, Arrow Advanced Warning	ED	5	50 -	80	200 2000
102-77	Hi Intensity Flashing Lights (Temporary-Type B)	ED	100	2 -	80	160 -
102-911-2	Pavement Marking Removable (White/Black) (Solid)	LF	100	2 -	600	1200 -
102-912-1	Pavement Marking Removable (Yellow) (Skip)	LF	100	2 -	600	1200 -
102-912-2	Pavement Marking Removable (Yellow) (Solid)	LF	100	2 -	600	1200 -
102-99	Sign, Variable Message (Temporary)	ED	5	60 -	80	240 -
104-4	Mowing	AC	5	300 -	5	75 -
104-10-1	Hay or Straw, Bale (18" X 18" X 36")	EA	5	6 -	30	9 -
104-11	Turbidity Barrier, Floating	LF	25	12 -	20	60 -
104-12	Turbidity Barrier, Staked	LF	50	2 -	20	20 -
104-13-1	Silt Fence, Staked (Type III)	LF	100	1.25	800	1000 -
110-1-1	Clearing and Grubbing (Light Max 1% of Const Cost) see note 1	LS	33	1 %	1	
110-1-2	Clearing and Grubbing (Medium Max 3% of Const Cost) see note 2	LS	34	3 %	1	
110-1-3	Clearing and Grubbing (Heavy Max 5% of Const Cost) see note 3	LS	33	5 %	1	
110-4	Pavement, Removal of Existing Concrete	SY	25	10 -	300	750 -
110-7-1	Mailbox (Furnish & Install) Single	EA	25	200 -	4	200 -
120-1	Excavation, Regular	CY	100	10 -	300	3000 -
120-2-2	Excavation, Borrow (Truck Measure)	CY	100	12 -	200	2400 -
120-3	Excavation, Lateral Ditch	CY	5	12 -	400	240 -
120-5	Excavation, Channel	CY	5	12 -	400	240 -
120-6	Embankment	CY	25	9 -	100	225 -
121-70	Flowable Fill	CY	5	110 -	25	13750
145-1	Geosynthetic Reinforced Soil Slopes	SF	5	1 -	500	25 -
145-2	Geosynthetic Reinforced Foundations over Soft Soils	SY	5	7 -	50	1750
160-4	Stabilization, Type "B" (12")	SY	50	3.75	900	1687.50
162-3-101	Finish Soil Layer (Grassing Operations) (6")	SY	25	1.50	500	187.50
285-701	Base, Optional (Base Group 01)	SY	5	5 -	50	12.50
285-704	Base, Optional (Base Group 04)	SY	5	7 -	50	17.50
285-706	Base, Optional (Base Group 06)	SY	25	9.50	100	237.50
285-709	Base, Optional (Base Group 09)	SY	75	12.00	150	1350.00
285-712	Base, Optional (Base Group 12)	SY	25	16.00	100	400 -
286-1	Turnout Construction	SY	25	50 -	30	375 -

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
286-2	Turnout Construction (Asphalt)	SY	25	44 ⁻	30	330 ⁻
300-1-1	Bituminous Material, (Prime Coat)	GA	5	2 ⁻	50	5 ⁻
300-1-3	Bituminous Material, (Tack Coat)	GA	5	2 ⁻	50	5 ⁻
327-70-1	Milling Existing Asphalt Pavement (1" Avg. Depth)	SY	25	8 ⁻	200	400 ⁻
327-70-4	Milling Existing Asphalt Pavement (3" Avg. Depth)	SY	5	12 ⁻	200	120 ⁻
327-70-5	Milling Existing Asphalt Pavement (2" Avg. Depth)	SY	5	14 ⁻	200	140 ⁻
331-2	Asphaltic Concrete, Type S	TN	100	100	300	30000 ⁻
331-3	Asphaltic Concrete, Type S (Speed Hump-Remove & Replace) (6.9 Tons per Hump)	EA	5	1000 ⁻	10	500 ⁻
331-4	Asphaltic Concrete, Type S (Speed Hump New) (6.9 Tons per Hump)	EA	5	900 ⁻	10	450 ⁻
337-7-2	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-2 - 60 lb./SY)	TN	25	115 ⁻	100	2875 ⁻
337-7-3	Asphaltic Concrete Friction Course (Inc. Bit) (Rubber) (FC-3 - 110 lb./SY)	TN	75	115 ⁻	200	17250 ⁻
339-1	Asphalt Pavement Miscellaneous	TN	25	140 ⁻	10	350 ⁻
400-1-2	Concrete, Class I (Endwalls)	CY	5	500 ⁻	42	1050 ⁻
400-1-11	Concrete, Class I (Retaining Walls)	CY	5	550 ⁻	20	550 ⁻
400-1-15	Concrete, Class I (Miscellaneous)	CY	5	600 ⁻	10	300 ⁻
400-2-2	Concrete, Class II (Endwalls)	CY	5	520 ⁻	42	1092 ⁻
400-2-10	Concrete, Class II (Approach Slabs / Abutments)	CY	5	750 ⁻	10	375 ⁻
415-1-9	Reinforcing Steel (Approach Slabs / Abutments)	LB	5	150 ⁻	400	30 ⁻
425-1-351	Inlet (Curb Type P-5) (<10')	EA	5	3000 ⁻	2	300 ⁻
425-1-361	Inlet (Curb Type P-6) (<10')	EA	5	3200 ⁻	2	320 ⁻
425-1-521	Inlets (DT Bot) (Type C) (<10')	EA	5	2500 ⁻	2	250 ⁻
425-1-541	Inlets (DT Bot) (Type D) (<10')	EA	5	2250 ⁻	2	225 ⁻
425-1-551	Inlets (DT Bot) (Type E) (<10')	EA	5	3000 ⁻	2	300 ⁻
425-1-910	Inlets (Closed Flume)	EA	5	2000 ⁻	2	200 ⁻
425-2-41	Manholes (P-7) (<10')	EA	5	2000 ⁻	2	200 ⁻
425-5	Manholes (Adjust)	EA	5	400 ⁻	2	40 ⁻
430-1-225	Pipe Culvert, Concrete (Class II) (18")	LF	5	40 ⁻	24	48 ⁻
430-1-323	Pipe Culvert, Concrete (Class III) (15")	LF	5	38 ⁻	24	45 ⁶⁰
430-1-325	Pipe Culvert, Concrete (Class III) (18")	LF	25	45 ⁻	24	270 ⁻
430-1-329	Pipe Culvert, Concrete (Class III) (24")	LF	25	52 ⁻	32	416 ⁻
430-1-338	Pipe Culvert, Concrete (Class III) (36")	LF	5	63 ⁻	32	1008 ⁰
430-1-340	Pipe Culvert, Concrete (Class III) (42")	LF	5	75 ⁻	40	150 ⁻
430-1-341	Pipe Culvert, Concrete (Class III) (48")	LF	5	110 ⁻	40	220 ⁻
430-14-101	Pipe Culvert, Elliptical Concrete (Class HE-III) (12"x 18")	LF	5	40 ⁻	32	64 ⁻
430-14-102	Pipe Culvert, Elliptical Concrete (Class HE-III) (14"x 23")	LF	5	42 ⁻	32	67 ²⁰
430-14-103	Pipe Culvert, Elliptical Concrete (Class HE-III) (19"x 30")	LF	5	50 ⁻	50	125 ⁻
430-14-105	Pipe Culvert, Elliptical Concrete (Class HE-III) (29"x 45")	LF	5	60 ⁻	64	192 ⁻
430-14-108	Pipe Culvert, Elliptical Concrete (Class HE-III) (34"x 53")	LF	5	90 ⁻	80	360 ⁻
430-14-109	Pipe Culvert, Elliptical Concrete (Class HE-III) (38"x 60")	LF	5	130 ⁻	80	520 ⁻
430-14-112	Pipe Culvert, Elliptical Concrete (Class HE-III) (48"x 76")	LF	5	200 ⁻	80	800 ⁻

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
430-961-216	Pipe Culvert, P.V.C. (Schedule 40) (Not Encased) (6")	LF	5	12 ⁻	30	18 ⁻
430-98-121	Mitered End Section (Polyethylene Pipe) (12")	EA	5	400 ⁻	2	40 ⁻
430-98-123	Mitered End Section (Polyethylene Pipe) (15")	EA	5	500 ⁻	2	50 ⁻
430-98-125	Mitered End Section (Polyethylene Pipe) (18")	EA	5	600 ⁻	2	60 ⁻
430-98-129	Mitered End Section (Polyethylene Pipe) (24")	EA	5	700 ⁻	2	70 ⁻
430-98-133	Mitered End Section (Polyethylene Pipe) (30")	EA	5	1000 ⁻	2	100 ⁻
430-98-138	Mitered End Section (Polyethylene Pipe) (36")	EA	5	1250 ⁻	2	125 ⁻
430-98-223	Mitered End Section (Concrete Pipe Round) (15")	EA	5	500 ⁻	2	50 ⁻
430-98-225	Mitered End Section (Concrete Pipe Round) (18")	EA	25	600 ⁻	2	300 ⁻ 600 ⁻
430-98-229	Mitered End Section (Concrete Pipe Round) (24")	EA	25	700 ⁻	2	350 ⁻
430-98-238	Mitered End Section (Concrete Pipe Round) (36")	EA	5	1250 ⁻	2	125 ⁻ 1250 ⁻
430-98-402	Mitered End Section (Concrete Pipe Elliptical) (14"x 23")	EA	5	500 ⁻	2	50 ⁻
430-98-403	Mitered End Section (Concrete Pipe Elliptical) (19"x 30")	EA	5	700 ⁻	2	70 ⁻
430-98-405	Mitered End Section (Concrete Pipe Elliptical) (29"x 45")	EA	5	1200 ⁻	2	120 ⁻
430-99-21	Pipe Culvert, Polyethylene (12")	LF	5	15 ⁻	24	18 ⁻
430-99-23	Pipe Culvert, Polyethylene (15")	LF	25	20 ⁻	24	120 ⁻
430-99-25	Pipe Culvert, Polyethylene (18")	LF	25	30 ⁻	24	180 ⁻
430-99-27	Pipe Culvert, Polyethylene (24")	LF	25	38 ⁻	30	285 ⁻
430-99-29	Pipe Culvert, Polyethylene (30")	LF	25	50 ⁻	30	375 ⁻
430-99-31	Pipe Culvert, Polyethylene (36")	LF	5	65 ⁻	32	104 ⁻
440-1-30	Underdrain (Type III) (8")	LF	5	16 ⁻	800	640 ⁻
440-73-3	Underdrain Outlet Pipe (8")	LF	5	15 ⁻	20	15 ⁻
440-77-3	Underdrain Cleanout Structure (8")	EA	5	150 ⁻	5	3750 ⁻
514-71-1	Plastic Filter Fabric (Subsurface)	SY	5	6 ⁻	50	15 ⁻
515-1-2	Pipe Handrail (Aluminum) (Green) <i>Hand</i>	LF	25	60 ⁻	60 120	1800 ⁻
515-2-301	Pedestrian/Bicycle Railing (Aluminum) (42" Picket) (Green) <i>Hand</i>	LF	5	80 ⁻	90 550	2475 ⁻
515-2-302	Pedestrian/Bicycle Railing (Aluminum) (54" Picket) (Green)	LF	5	110 ⁻	550	3025 ⁻
520-1-8	Curb & Gutter Concrete (Miami)	LF	25	14 ⁻	50	175 ⁻
520-1-10	Curb & Gutter Concrete (Type F)	LF	50	14 ⁻	50	350 ⁻
520-2-1	Curb Concrete (Type A)	LF	25	13 ⁻	400	1300 ⁻
520-2-4	Curb Concrete (Type D)	LF	25	12 ⁻	400	1200 ⁻
520-3	Concrete Valley Gutter	LF	5	20 ⁻	50	50 ⁻
520-5-11	Traffic Separator, Concrete (Type I) (4' Wide)	LF	5	33 ⁻	100	165 ⁻
520-5-12	Traffic Separator, Concrete (Type I) (6' Wide)	LF	5	45 ⁻	100	225 ⁻
522-1	Sidewalk, Concrete (4" Thick)	SY	75	2250 ⁻	1,600	27,000 ⁻
522-2	Sidewalk, Concrete (6" Thick)	SY	75	3000 ⁻	10	225 ⁻
523-70	Coloring Concrete Surface	SY	5	12 ⁻	50	30 ⁻
526-71	Pavement Texturing	SY	5	200 ⁻	50	500 ⁻
526-71-1	Pavement Texturing (Streetprint-TM) (See Section 900)	SY	5	200 ⁻	250	2500 ⁻
526-71-2	Pavement Texturing (Imprint)	SY	5	200 ⁻	50	500 ⁻
530-1	RipRap (Sand - Cement)	CY	10	500 ⁻	40	2000 ⁻
530-3-3	RipRap (Rubble) (Bank & Shore)	TN	5	120 ⁻	10	60 ⁻

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
530-3-4	RipRap (Rubble) (F.&I.) (Ditch Lining)	TN	25	135 ⁻	20	675 ⁻
530-76-2	Gabion Mat (9" Thick)	SY	5	125 ⁻	500	3125 ⁻
530-77-2	Gabion Basket (36" Thick)	SY	5	200 ⁻	1,000	10000 ⁻
536-1	Guardrail	LF	25	35 ⁻	250	2187.50 ⁻
536-2	Guardrail (Shop-Bent Panels)	LF	5	45 ⁻	50	11250 ⁻
536-73	Guardrail Removal	LF	5	15 ⁻	200	150 ⁻
536-85-22	Guardrail End Anchorage Assembly (Flared)	EA	10	2500 ⁻	4	1000 ⁻
536-85-24	Guardrail End Anchorage Assembly (Parallel)	EA	10	3000 ⁻	2	600 ⁻
536-85-25	Guardrail End Anchorage Assembly (Type II)	EA	10	750 ⁻	2	150 ⁻
536-85-26	Guardrail End Anchorage Assembly (Type CRT)	EA	10	3500 ⁻	2	700 ⁻
538-1	Guardrail (Reset)	LF	5	24 ⁻	200	240 ⁻
550-1-1	Fencing, Type A (5')	LF	5	10 ⁻	400	200 ⁻
550-2	Fencing, Type B	LF	5	12 ⁻	200	120 ⁻
550-3-1	Fence Corner Post Assembly (Type A Fence)	EA	5	150 ⁻	4	30 ⁻
550-3-2	Fence Corner Post Assembly (Type B Fence)	EA	5	200 ⁻	4	40 ⁻
550-4-1	Fence Pull & End Post Assembly (Type A Fence)	EA	5	175 ⁻	4	35 ⁻
550-5-1	Pull Post Assembly (Type B Fence) (Standard)	EA	5	200 ⁻	2	20 ⁻
550-6-1	End Post Assembly (Type B Fence) (Standard)	EA	5	200 ⁻	2	20 ⁻
550-74-1	Fence (Reset Existing) (Type A)	LF	5	8 ⁻	400	160 ⁻
550-74-2	Fence (Reset Existing) (Type B)	LF	5	8 ⁻	300	120 ⁻
550-79-20	Sliding Gate (Cantilever) (20')	EA	5	2500	1	125 ⁻
570-2	Seed & Mulch	SY	5	.50	300	7.50
570-5	Fertilizer	TN	5	300 ⁻	0.5	7.50
570-9	Water for Grassing (MG equals 1,000 gal.)	MG	50	250 ⁻	10.0	1250 ⁻
571-1-1	Plastic Erosion Mat (Turf Reinforcement Mat)	SY	5	8 ⁻	250	100 ⁻
575-1-1	Sodding (Bahia)	SY	100	2 ⁻	1,500	3000 ⁻
575-1-3	Sodding (Argentia Bahia)	SY	5	2 2 ⁻	50	5 ⁻
575-1-4	Sodding (St. Augustine)	SY	100	4 ⁻	1,500	6000 ⁻
580-173	Bed Preparation & Mulching	SY	5	10 ⁻	100	50 ⁻
630-1-12	Conduit (Furnish & Install) (Underground)	LF	5	8 ⁻	50	20 ⁻
630-1-14	Conduit (Furnish & Install) (Underground - Jacked)	LF	5	20 ⁻	30	30 ⁻
635-1-11	Pull and Junction Boxes (Furnish & Install) (Pull Box)	EA	5	400 ⁻	10	200 ⁻
660-2-101	Loop Assembly (Furnish & Install) (Type A)	AS	5	900 ⁻	8	360 ⁻
660-2-102	Loop Assembly (Furnish & Install) (Type B)	AS	5	1100 ⁻	4	220 ⁻
660-2-106	Loop Assembly (Furnish & Install) (Type F)	AS	5	1100 ⁻	6	330 ⁻
660-4-4	Loop Material, (AWG #14 Lead-in Cable)	LF	5	2 ⁻	440	44 ⁻
690-32-1	Pole Removal (Shallow/Direct Burial)	EA	5	2000 ⁻	2	200 ⁻
690-50	Controller Assembly, Removal	EA	5	650 ⁻	1	32.50
690-80	Span Wire Assembly, Remove	EA	5	250 ⁻	1	12.50
690-90	Conduit & Cabling, Remove	PI	5	300 ⁻	2	30 ⁻
700-40-1	Sign, Single Post (Less than 12)	AS	5	420 ⁻	4	84 ⁻
700-40-2	Sign, Single Post (12-25)	AS	5	1100 ⁻	2	110 ⁻

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
700-46-11	Sign, Existing (Remove) (Single Post)	AS	5	50 ⁻	3	7.50
700-46-21	Sign, Existing (Relocate) (Single Post)	AS	5	150 ⁻	1	1.50
700-47-1	Sign, Install Existing on Breakaway Supports (Single Post)	AS	5	1250 ⁻	4	250.00
700-48-18	Sign Panel (Furnish & Install) (15 or Less)	EA	5	600 ⁻	4	120.00
700-48-19	Sign Panel (Furnish & Install) (16-100)	EA	5	900 ⁻	4	180.00
700-88-11	Sign, Solar Powered (Special Dynamic Message) (See Sec. 900)	EA	5	19000 ⁻	2	1900.00
700-89-11	Sign, Electric Powered (Special Dynamic Message) (See Sec. 900)	EA	5	15000 ⁻	2	1500.00
702-7	Remove Existing Pavement Markings	SF	5	8 ⁻	40	16.00
705-71	Delineator, Tubular (Flexible)	EA	5 ⁷⁰	60 ⁻	20	70.00
706-3	Pavement Markers, Retro-Reflective	EA	100	6 ⁻	100	600.00
710-5-1	Guide Lines, Paint (Dotted) (White)	LF	50	040 ⁻	66	13.20
710-6	Directional Arrows, Painted	EA	50	30 ⁻	9	135.00
710-7	Pavement Messages, Painted	EA	50	50 ⁻	4	100.00
710-11	Pavement Markings Remove (Painted)	SF	10	10 ⁻	100	100.00
710-25-241	Traffic Stripe Solid (White) (24")	LF	100	3 ⁻	1,000	3000.00
710-25-61	Traffic Stripe Solid (White) (6")	LF	50	050 ⁻	200	50.00
710-26-61	Traffic Stripe Solid (Yellow) (6")	LF	50	050 ⁻	20	5.00
710-26-181	Traffic Stripe Solid (Yellow) (18")	LF	50	2 ⁻	200	200.00
710-27	Traffic Stripe Skip (White/Black)	LF	50	1 ⁻	150	75.00
710-29	Reflective Paint (Island Nose) (White)	SY	50	5 ⁻	16	40.00
710-30	Reflective Paint (Island Nose) (Yellow)	SY	50	5 ⁻	50	125.00
711-3	Pavement Messages, Thermoplastic	EA	50	120 ⁻	4	240.00
711-33	Traffic Stripe Skip, Thermoplastic (White)	LF	5	1 ⁻	138	69.00
711-34	Traffic Stripe Skip, Thermoplastic (Yellow)	LF	5	1 ⁻	42	21.00
711-35-61	Traffic Stripe Solid, Thermoplastic (White) (6")	LF	100	1 ⁻	1,000	1000.00
711-35-81	Traffic Stripe Solid, Thermoplastic (White) (8")	LF	5 ¹⁵⁰	150 ⁻	4 ⁻ 213	426.00
711-35-121	Traffic Stripe Solid, Thermoplastic (White) (12")	LF	5 ²	2 ⁻	5 ⁻ 198	49.50
711-35-181	Traffic Stripe Solid, Thermoplastic (White) (18")	LF	5 ³	3 ⁻	6 ⁻ 30	9.00
711-35-241	Traffic Stripe Solid, Thermoplastic (White) (24")	LF	50 ⁶	6 ⁻	9 ⁻ 20	90.00
711-36-61	Traffic Stripe Solid, Thermoplastic (Yellow) (6")	LF	100 ⁴	4 ⁻	1,000	4000.00
711-36-81	Traffic Stripe Solid, Thermoplastic (Yellow) (8")	LF	5 ¹⁵⁰	150 ⁻	5 ⁻ 120	30.00
711-36-121	Traffic Stripe Solid, Thermoplastic (Yellow) (12")	LF	5 ²	2 ⁻	6 ⁻ 25	90.00
711-36-181	Traffic Stripe Solid, Thermoplastic (Yellow) (18")	LF	50 ³	3 ⁻	9 ⁻ 200	900.00
711-36-241	Traffic Stripe Solid, Thermoplastic (Yellow) (24")	LF	5	10 ⁻	25	12.50
711-4	Directional Arrows, Thermoplastic	EA	50	70 ⁻	9	315.00
711-5-1	Guide Lines, Thermoplastic (White)	LF	50	1 ⁻	100	50.00
711-5-2	Guide Lines, Thermoplastic (Yellow)	LF	50	1 ⁻	100	50.00

**Public Works Miscellaneous Construction Contract Pay Items
Year 2003**

PAY ITEM NUMBER	ITEM DESCRIPTION	UNIT	WT. MULTI.	UNIT PRICE	APPROX. QUANTITY	TOTAL PRICE
711-7	Pavement Markings Remove (Thermoplastic)	SF	25	300 300	600	45000
903-527-1	Applied Detectable Warning Device on Curb Ramps (Retrofit)	EA	5	600	5	150

*Note 1 -Light Clearing and Grubbing is usually top soil, grass and may include some shrubs.

*Note 2 -Medium Clearing and Grubbing is usually top soil, grass, overgrown vegetation and underbrush.

*Note3 -Heavy Clearing and Grubbing is usually top soil, grass, overgrown vegetation, underbrush and trees.

10/24/2003

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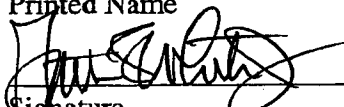
TRENCH SAFETY ACT (if applicable for this project)
SECTIONS 553.60-553.64, FLORIDA STATUTES

NOTICE TO BIDDERS:

In order to comply with the Trench Safety Act, the Bidder is required to specify the costs of compliance. These costs are not a separate pay item. The Bidder must also reference the Trench Safety Standards which will be in effect during construction, and assure in writing that the Bidder will comply with the applicable Trench Safety Standards.

<u>TRENCH SAFETY MEASURE</u>	<u>UNITS OF MEASURE</u>	<u>QUANTITY</u>	<u>UNIT COST</u>	<u>EXTENDED COST</u>
Sloping	LF	1	1 ⁰⁰	1 ⁰⁰
Trench Shield	LF	1	5 ⁰⁰	5 ⁰⁰
Sheeting	SF	1	100 ⁰⁰	100 ⁰⁰

TOTAL \$ 106⁰⁰

Caratten L. White, Jr.
Printed Name

Signature

JCB CONSTRUCTION INC
Bidder Name
12-17-03
Date

BIDDER INFORMATION

Bidder shall complete the following information and include with their bid submittal.

Bidder Information

CONTRACTING OFFICER	TITLE	OFFICER'S FULL LEGAL NAME
M. Jean Butler *	President	M. Jean Butler
Groffen L. White Jr	Vice-President	Groffen L. White Jr
Brian M. Butler	Secretary	Brian M. Butler
Brian M. Butler	Treasurer	Brian M. Butler

Indicate with an asterisk (*) in the first column, which officer will sign the resulting contract. If other than the President, include a copy of the corporate resolution which gives express authority for execution of the specific proposal and contract documents. Each Bidder must assure that the officer information provided is in accordance with the Bidder's corporate registration supplied to the Secretary of State.

Section II – General Project Experience – Maximum 40 points

Each contractor shall submit a list of 5 projects, along with a contract administrator name and number. These will be considered general references and these projects can be anywhere in Central Florida (Polk, Osceola, Orange, Seminole, Volusia, Lake and Brevard Counties). These projects must be different than those listed in Section II.

Excellent = 5 points
Very Good = 4 points
Good = 3 points
Poor = 0 point

DATE OF CONTRACT	NAME OF PROJECT AND LOCATION	CLIENT'S NAME & ADDRESS TELEPHONE AND FAX #'S	CONTRACT AMOUNT
2002	UCF CAMPUS FIRE MAIN PROTECTION, ORLANDO University Board of Regents - Ref: Mr Jim Uhler 4000 Central Fl. Blvd, Orlando - Tel. 407-823-6300 - fax. 407-823-0146		\$ 3,680,000.00
2001	Lake Lorna Doone Drainage Improvements - ORLANDO City of Orlando - Ref Mr. Scott Werley 321-229-0283 400 S. Orange Ave, Orlando Tel. 407-246-3215 Fax. 407-246-2892		\$ 869,300.00
2003	Bear Lk. Road Curve Improvements - SEM Co. Seminole County Dept of Public Wks. - Ref. Mark Holden Pate Petyk 520 West Lake Mary Rd, Suite 200 Tel. 407-665-5710 Sanford, Fl. 32773 Fax. 407-665-5742		\$ 260,102.00
2001	Sanlando Springs Retrofit - SEM Co. Seminole County Dept. of Public Wks - Ref. TOM RADZAI 520 West Lake Mary Road, Suite 200 Tel. 407-665-5710 Sanford, Fl. 32773 Fax 407-665-5742		\$ 243,158.00
2001	Orange County Regional History Ctr. - Ref. Mark Holden Turner Construction Co 800 N. Magnolia Ave, Orlando 32803 Suite 500 Tel. 407-210-2500 Fax 407-210-2520		\$ 1,174,000.00
2001	Alakner/Mills Ave Rdwy Ref. Abe Jardaneh City of Orlando Tel. 407-246-3183 400 S. Orange Ave Fax 407-246-2892 Orlando 32801		\$ 442,000.00

(over)

Length of time in business: 16 years Years

Bank or Financial references: (Include Contact Name and telephone number)
WACHOVIA NATIONAL BANK - Mr Derrick Cox - 407-649-5374

2003 - Metrowest Blvd Improvements - \$3,850,000 - Reg. David Metzger
City of Orlando
400 So. Orange Avenue
Orlando FL 32801
Tel 407-246-3573
Fax 407-246-2892

2003 - Eaglecrest Park Improvements - \$3,900,000. - Reg. David Metzger
City of Orlando
400 So. Orange Ave.
Orlando, FL 32801
Tel 407-246-3573
Fax 407-246-2892

NON-COLLUSION AFFIDAVIT OF BIDDER

State of Florida)
)ss
County of Orange)

Graffen L. White, Jr, being first duly sworn, deposes and says that:

(1) He is Vice President, of JCB Construction, Inc., the Bidder that has submitted the attached Bid;

(2) He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;

(3) Such Bid is genuine and is not a collusive or sham Bid;

(4) Neither the said Bidder nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other Bidder, firm or person to submit a collusive or sham Bid in connection with the Agreement for which the attached Bid has been submitted or to refrain from bidding in connection with such Agreement, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Bidder, firm or person, to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other Bidder, or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the Board of County Commissioners, Seminole County, Florida, or any person interested in the proposed Agreement; and

(5) The prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees or parties in interest, including this affiant.

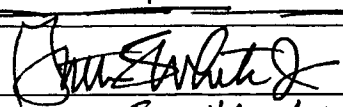
Signed: 

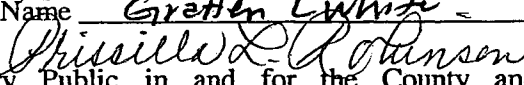
Printed Name: Graffen L. White, Jr.

Title: Vice President


STATE OF FLORIDA)
) ss
COUNTY OF ORANGE)

The foregoing instrument was acknowledged before me this 17th day of December, 2003, by Graffen L. White, Jr. who is personally known to me ~~or who has produced~~ identification.



Print Name Graffen L. White


Notary Public in and for the County and State
Aforementioned

My commission expires: _____
 Priscilla L. Robinson
My Commission DD141163
Expires August 13, 2006

ATTACH AND INCLUDE THIS PAGE OF NON-COLLUSION AFFIDAVIT OF BIDDER AS PART OF BID FORM; FAILURE TO DO SO SHALL BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

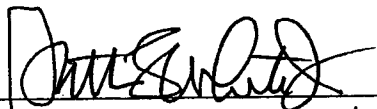
CERTIFICATION OF NONSEGREGATED FACILITIES

The Bidder certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under his control, where segregated facilities are maintained. The Bidder certifies further that he will not maintain or provide for his employees any segregated facilities at any location under his control where segregated facilities are maintained. The Bidder agrees that a breach of this certification will be a violation of the Equal Opportunity clause in any contract resulting from acceptance of this Bid. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and washrooms, restaurants and other eating areas, time clocks, locker rooms and other storage and dressing areas, parking lots, drinking fountains, recreation or entertainment area, transportation and housing facilities provided for employees which are segregated by explicit directive, or are in fact segregated on the basis of race, color, religious disability or national origin, because of habit, local custom, or otherwise. The Bidder agrees that (except where he has obtained identical certifications from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his files.

The nondiscriminatory guidelines as promulgated in Section 202, Executive Order 11246, and as amended by Executive Order 11375 and as amended, relative to Equal Opportunity for all persons and implementations of rules and regulations prescribed by the United States Secretary of Labor are incorporated herein.

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

Date: 12/17/03

By: 

Print Name: Gratten L. White, Jr.

Official Address: JCB Construction Inc

Title: Vice President

800 W. Gore Street

Orlando FL. 32805

(Include Zip Code)

ATTACH AND INCLUDE THIS PAGE AS PART OF BID FORM; FAILURE TO DO MAY BE CAUSE FOR DISQUALIFICATION OF YOUR BID.

N/A

NOTICE OF NO BID

IF YOU DO NOT INTEND TO BID ON THIS REQUIREMENT, PLEASE COMPLETE AND RETURN THIS FORM PRIOR TO DATE SHOWN FOR RECEIPT OF BIDS TO: SEMINOLE COUNTY, PURCHASING DIVISION, 1101 East First Street, Room #3208, SANFORD, FLORIDA 32771.

WE, THE UNDERSIGNED, HAVE DECLINED TO BID ON YOUR BID, CC-1222-03/TLC - CONTINUOUS CONTRACT FOR MINOR CONSTRUCTION PROJECTS, FOR THE FOLLOWING REASON(S):

- ☐ Specifications are too "restrictive", i.e., geared toward one brand or manufacturer only (please explain reason below).
- ☐ Insufficient time to respond to invitation to bid.
- ☐ We do not offer this type of service.
- ☐ Our schedule would not permit us to perform.
- ☐ Unable to meet specifications.
- ☐ Unable to meet bond requirements.
- ☐ Specifications unclear (please explain below).
- ☐ Other (please specify below).

Remarks: _____

WE UNDERSTAND THAT IF THE "NO BID" LETTER IS NOT EXECUTED AND RETURNED, OUR NAME MAY BE DELETED FROM THE LIST OF QUALIFIED BIDDERS FOR SEMINOLE COUNTY BOARD OF COUNTY COMMISSIONERS FOR FUTURE PROJECTS.

Signature and Title

Typed Name and Title

Company Name

Address

Telephone Number

Date

Fax Number