

**Lee County Board Of County Commissioners
Agenda Item Summary**

Blue Sheet No. 20061578

1. ACTION REQUESTED/PURPOSE: Approve Project # PB070116, the utilization (piggyback) of the Florida Department of Transportation Contract ITB-DOT-02/03-9026-RR, PO384 for the purchase of one Truck Mounted Sewer Cleaner for DOT. The vehicle will be purchased from Southern Sewer Equipment Sales at the FDOT contract price (including non-contract options) of \$253,480.00 The base price is \$212,000.00, with \$13,104.00 in contract options, \$30,851.00 in negotiated non-contract options, and a deduction of \$2,475.00 for a total of \$253,480.00.

2. WHAT ACTION ACCOMPLISHES: Provides the Department of Transportation with a new reliable Vac Con Sewer Cleaner used to maintain/ clean catch basins and pipes in all storm water systems and provide assistance to crews working around utilities, phone lines, fiber optic lines and power lines.

3. MANAGEMENT RECOMMENDATION: Approve as stated.

| | | |
|--|---|--|
| 4. Departmental Category: <u>C9B</u> | | 5. Meeting Date: <u>JAN 09 2007</u> |
| 6. Agenda: <input checked="" type="checkbox"/> Consent <input type="checkbox"/> Administrative <input type="checkbox"/> Appeals <input type="checkbox"/> Public <input type="checkbox"/> Walk-On | 7. Requirement/Purpose: (specify) <input type="checkbox"/> Statute <input type="checkbox"/> Ordinance <input checked="" type="checkbox"/> Admin. Code <input type="checkbox"/> Other | 8. Request Initiated: Commissioner _____ Department _____ Division <u>DOT</u> By: <u>Scott Gilbertson</u> |

9. Background: On November 17, 2006 the Purchasing Division received a request from Fleet Management and DOT to piggyback a Florida Department of Transportation's Contract for the purchase of one Truck Mounted Sewer Cleaner from Southern Sewer Equipment Sales. Purchasing has verified primary costs with the Florida Department of Transportation's Contract.

Account String: PC5410117500.506430

ATTACHMENTS:

- (1) Division request to piggyback
- (2) Southern Sewer Equipment Sales Quotation
- (3) Southern Sewer Equipment Sales authorization to piggyback FDOT contract
- (4) FDOT award letter
- (5) FDOT contract
- (6) FDOT bid tabulation sheets

10. Review for Scheduling:

| Department Director | Purchasing or Contracts | Human Resources | Other | County Attorney | Budget Services | | | | County Manager/P.W. Director |
|-------------------------|-------------------------------|-----------------|-------|----------------------------|-----------------|----------------------------|----------------|----------------------------|------------------------------|
| | | | | | Analyst | Risk | Grants | Mgr. | |
| <i>mauligo 11/20/06</i> | <i>Janet Sheehan 11.29.06</i> | | | <i>[Signature] 12/7/06</i> | <i>RK 12/8</i> | <i>[Signature] 12/8/06</i> | <i>12/8/06</i> | <i>[Signature] 12/8/06</i> | <i>[Signature] 12-11-06</i> |

11. Commission Action:

- Approved
- Deferred
- Denied
- Other

| |
|---|
| RECEIVED BY COUNTY ADMIN: <u>12/18/06 Sam MP.</u> |
| COUNTY ADMIN FORWARDED TO: |

| |
|---|
| Rec. by CoAtty |
| Date: <u>12/10/06</u> |
| Time: <u>1:35pm</u> |
| Forwarded To: <u>12/11/06</u> <u>3:45pm</u> |



DIVISION OF
FLEET MANAGEMENT

To: Janet Sheehan, Purchasing Director
From: Marilyn L. Rawlings, Fleet Manager *MR*
Date: 11/17/2006
Re: Blue Sheet for the purchase of (1) Vac-Con Sewer Cleaner

Please prepare a Blue Sheet for the purchase of one (1) Vac-Con, Truck Mounted Sewer Cleaner from Southern Sewer Equipment Sales & Service as requested by the Department of Transportation, Pipe Installation Division.

ACTION REQUESTED:

Approve the piggy back purchase from FDOT contract # ITB-DOT-02/03-9026-RR, PO384 of one (1) Vac-Con Sewer Cleaner in the amount of \$212,000 from Southern Sewer Sales Corporation. Also approve the purchase of contract options in the amount of \$13,104. and non-contract options in the amount of \$28,376 for a total of \$253,480.

WHY ACTION IS NECESSARY:

Board approval is required, as this expenditure will exceed \$100,000.

WHAT ACTION ACCOMPLISHES:

This purchase will provide the Department of Transportation with one (1) new reliable Vac-Con Sewer Cleaner that will be used to maintain and clean catch basins and pipes in all storm water systems. Assist crews working around utilities, phone lines, fiber optic lines, and power lines.

MANAGEMENT RECOMMENDATIONS:

Approve this request to give the department a new Vac-Con, Truck Mounted Sewer Cleaner.

Funds for this purchase are available from account string #: PC5410117500.506430

BACKGROUND:

Lee County Fleet Management received a request from DOT/Operations to purchase a new Vac-Con Sewer Cleaner for a new position in their Pipe Installation division. Lee County currently has 8 Vac-Cons including two that were purchased from this same contract in 2004. Fleet has investigated purchasing options for this piece of equipment (i.e. Florida State Contract, Sheriff's Bid, GSA etc.) and have concluded this contract to be in the best interest of Lee County as the vendor has held the same price since February 1, 2003. This Contract expires January 31, 2007.



SOUTHERN SEWER EQUIPMENT SALES

3409 Industrial 27th St. • Ft. Pierce, FL 34946
(772) 595-9171 FAX • 1-800-782-4134 • (772) 595-6940

"A Certified MBE Woman Owned Business"

Bradley S. Wright
Lee County Fleet Management
2955 Van Buren Street
Fort Myers, FL 33916

November 17, 2006

Dear Mr. Wright,

This letter is to certify Southern Sewer Equipment Sales will honor a purchase order from Lee County based on the Florida DOT Contract NO PO384. This is for a new VAC-CON sewer cleaner based on Item #3 in the amount of \$212,000.00 mounted on an International chassis. Some of the standard items on this contract are:

- 11 Yard Debris Tank
- 80 GPM @ 3000 PSI Water System (Powered by diesel auxiliary engine)
- Roots 824 Positive Displacement Blower System
- Hydrostatic Drive System (for vacuum pump)
- 1000 Gallon Fresh Water Capacity
- 450 GPM Power Pump Off System Mounted on Rear Door
- Hydraulic Rear Door Locks
- Hydraulic Tilt Dump
- Body Load Limit Alarm, with Level Indicator
- Debris Tank Flushing System
- 180 Degree Articulating Hose Reel
- Hose Footage Counter
- Low Water Alarm w/ Light
- 6' Telescopic Boom
- 20' Aluminum Tubes
- Sanitary Nozzle
- Penetrator Nozzle
- Ground Level Pipe Storage Racks
- DOT Arrowboard
- Storage Box

Unit Base Price:

\$212,000.00 ✓

OPTIONS FROM DOT CONTRACT:

- 1300 Gallon Water Capacity \$3,464.00 ✓
- 10' Telescopic Boom in lieu of 6' Boom \$2,944.00 ✓
- Auxiliary Engine Remote Oil Drain and Remote Grease Zerks for Boom \$ 928.00 ✓
- Cyclone Separator \$3,160.00 ✓

5" Culvert Nozzle "Little Bruce"
 Boom Lights
 Rear Work Lights
 2) DOT Strobe Lights (Front & Rear)

\$ 928.00 ✓
 \$ 376.00 ✓
 \$ 376.00 ✓
 \$ 928.00 ✓
\$13,104.00 ✓

ADDITIONAL OPTIONS NOT INCLUDED ON DOT CONTRACT:

| | |
|---|-------------|
| 16 Yard Debris Tank (List Price: \$13,944.00) | \$12,388.00 |
| 827 Roots PD Blower (List Price: \$3,004.00) | \$2,988.00 |
| Electronic Back Up Alarm (List Price: \$204.00) | \$ 182.00 |
| Industrial Style Rear Door in lieu of standard (List Price: \$4,057.00) | \$3,605.00 |
| Wireless Pendant Control (List Price: \$ 3,510.00) | \$3,510.00 |
| Debris Tank Remote Lubrication System (List Price: \$1,926.00) | \$1,340.00 |
| 6" Knife Valve on Rear Door (List Price: \$547.00) | \$ 194.00 |
| Lateral Cleaning Kit (List Price: \$2,383.00) | \$2,118.00 |
| Rotating Chain Scraper Root Cutter Kit 6", 8", 10" (List Price: \$1,701.00) | \$1,512.00 |
| 4 corner strobe lights (List Price: \$1,479.00) | \$1,479.00 |
| Air Horn (List Price: \$531.00) | \$ 531.00 |
| Passenger Air Seat (List Price: \$1,004.00) | \$1,004.00 |

List 34,290.00 Cost Add opt. 30,851.00

\$30,851.00 ✓

Savings 3,439.00

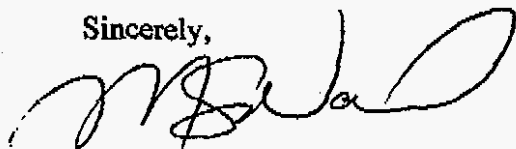
DEDUCTIONS:

80 GPM @ 2,000 Water Pump Powered by Diesel Auxiliary Engine (-\$2,475.00) ✓

Total Price for Unit with all OPTIONS/DEDUCTIONS **\$253,480.00** ✓

Please feel free to contact Marty Russum or myself at (800) 782-4134, if we may be of any further assistance.

Sincerely,



Mike Wood
 General Manager

**Equipment List
For
Lee County
(including additional options)**

New Vac-Con Model VPD4216LHA/1300

16 Yard Debris Tank
80 GPM @ 2000 PSI Water System (Powered by diesel auxiliary engine)
Roots 827 Positive Displacement Blower System
Hydrostatic Drive System (for vacuum pump)
1300 Gallon Fresh Water Capacity
450 GPM Power Pump Off System Mounted on Rear Door
Hydraulic Rear Door Locks
6" Knife Valve on Rear Door
Hydraulic Tilt Dump
Hydro Excavation Tube
Industrial Style Rear Door in lieu of standard
Body Load Limit Alarm, with Level Indicator
Debris Tank Flushing System
Debris Tank Remote Lubrication System
Electronic Back Up Alarm
180 Degree Articulating Hose Reel
Hose Footage Counter
Low Water Alarm w/ Light
500' x 1" Sewer Hose 3,000 PSI
50' Capacity Handgun Hose Reel with Hose
Lateral Cleaning Kit
10' Telescopic Boom
Wireless Pendant Control
20' Aluminum Tubes with Quick Clamps
Ground Level Pipe Storage Racks
Sanitary Nozzle
Penetrator Nozzle
5" Culvert Nozzle "Little Bruce"
Rotating Chain Scraper Root Cutter Kit 6", 8", 10"
DOT Arrowboard
Boom Lights
Rear Work Lights
2) DOT Strobe Lights (Front and Rear)
Auxiliary Engine Remote Oil Drain and Remote Grease Zerks for Boom
Cyclone Separator

Mounted on:
New International Chassis 7400 (Tandem Axle)
Allison Automatic Transmission
Air Horn
Driver Air Seat
Passenger Air Seat
Air Conditioning/AM-FM Radio
4 corner Strobe Lights

SOUTHERN SEWER EQUIPMENT SALES
 3409 INDUSTRIAL 27TH STREET
 FORT PIERCE, FL 34946
 PHONE: (800) 782-4134
 FAX: (772) 595-9171

FACSIMILE TRANSMITTAL SHEET

| | |
|------------------|-------------------------------------|
| TO: | FROM: |
| Bradley Wright | Mike Wood |
| COMPANY: | DATE: |
| Lee County Fleet | 11/17/2006 |
| FAX NUMBER: | TOTAL NO. OF PAGES INCLUDING COVER: |
| (239) 338-3234 | 4 |
| PHONE NUMBER: | |
| RE: | |
| Vac-Con Proposal | |

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY PLEASE RECYCLE

NOTES/COMMENTS:

Mr. Wright,

Good Morning!

You spoke with Jenny earlier this week regarding pricing for option content on the last Vac-Con proposal we sent to you. I have added the current list pricing in *italics* on the non contract options. Some items we can discount, some we can't. Collectively, the County is receiving @ 10% discount on all these items. (Approximate savings of \$3,400.00).

I hope this gives you the information you need to pursue with this purchase.

Thanks,
 Mike Wood



ATTACHMENT ³

SOUTHERN SEWER EQUIPMENT SALES

3409 Industrial 27th St. • Ft. Pierce, FL 34946

To Whom It May Concern

February 1, 2003

Re: State of Florida Department of Transportation
DOT CONTRACT NO. P0384

This letter is to certify Southern Sewer Equipment Sales will honor a purchase order from any City, County or State entity for equipment covered by this contract.

The following types of equipment are offered:

ITEM 1

2 Stage Vacuum Compressor - PTO Drive
60 GPM @ 3000 PSI Water Pump with 130 HP Auxiliary Engine

ITEM 2

3 Stage Vacuum Compressor - PTO Drive
80 GPM @ 3000 PSI Water pump with 165 HP Auxiliary Engine

ITEM 3

Positive Displacement Vacuum Blower- Dual Engine - Hydrostatic Drive
80 GPM @ 3000 PSI Water Pump with 165 HP Auxiliary Engine

ITEM 4


Positive Displacement Vacuum Blower - 350 HP Single Engine - Hydrostatic Drive
60 GPM @ 3000 PSI Water Pump

Items common to all units:

11 Cubic Yard Corten Steel Debris Tank
1000 Gallon Cross-linked Polyethylene Water Tanks
450 GPM Hydraulic Pump Off System
Hydraulic Rear Door locks
Hydraulic Tilt Dump
Debris Tank Flushing System
180 Degree Articulating Sewer Hose reel w/ Footage Counter
500' x 1" Sewer Hose 3000 PSI
6' Telescopic Boom w/ 240 Degree Hydraulic Rotation
20' x 8" Aluminum Vacuum Tubes w/Clamps
Ground Level Pipe Storage Racks
25' x 1/2" Handgun Hose & Handgun
1 - 15 Degree & 1 - 30 Degree 1" Nozzle w/skid
DOT Arrow Board

Please contact Southern Sewer Equipment Sales or your area sales representative for further information or to purchase from this contract.

Sincerely,


Sherry Denmon
President

(772) 595-9171 FAX

1-800-782-4134

(772) 595-6940



Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Room 481
Tallahassee, FL 32399-0450

THOMAS F. BARRY, JR.
SECRETARY

Dear Contractor:

Congratulations! You have been awarded the enclosed contract (or noted portions), which resulted from the associated bid for the term noted on the contract cover sheet.

You are reminded that on the Invitation to Bid coversheet, paragraph 11 (Nonconformance to Contract Conditions) of the General Conditions stipulates that items delivered not confirming to specifications may be rejected and returned at vendor's expense. These items and items not delivered as per the delivery date in bid and/or purchase order may result in bidder being found in default in which event any and all re-procurement costs may be charged against the defaulting contractor.

Please contact me should you have any questions concerning the enclosed contract.

Renee Randall
Renee Randall
DOT Contract Coordinator
Procurement Office
Phone: 850/414-4481
Fax: 850/414-4952

Note:
Contract does not
start until 2/1/03

Enclosure

TRR\

Florida Department of Transportation

**JEB BUSH
GOVERNOR**

605 Suwannee Street
Room 481
Tallahassee, FL 32399-0450

**JOSÉ ABREU
SECRETARY**

August 6, 2003

MEMORANDUM NO.: ITB-DOT-02/03-9026-LG-1

TO: Department Addressed
Vendor Addressed

FROM: Renee Randall
DOT Contract Coordinator

SUBJECT: DOT Contract ITB-DOT-02/03-9026-LG, P0384
TRUCK MOUNTED SEWER CLEANER

Subject contract has been renewed from FEBRUARY 1, 2004 TO JANUARY 31, 2007 at the same prices, terms and conditions.

Any questions in delivery or service that may arise regarding this contract should be directed to me at (850) 414-4481 or Suncom 994-4481.



Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Room 481
Tallahassee, FL 32399-0450

JOSÉ ABREU
SECRETARY

July 14, 2004

MEMORANDUM NO.: ITB-DOT-02/03-9026-LG - 2

TO: Department Addressed
Vendor Addressed

FROM: Renee Randall
DOT Contract Coordinator

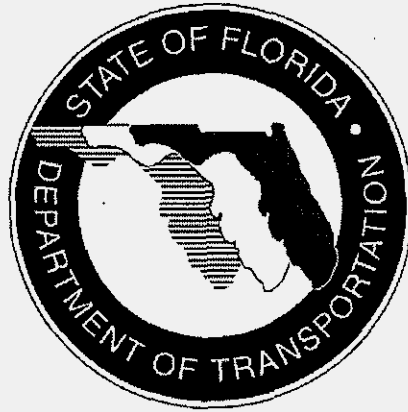
SUBJECT: DOT Contract ITB-DOT-02/03-9026-RR, P0384
TRUCK MOUNTED SEWER CLEANER

Subject contract has been amended to reflect the following change at the same prices, terms and conditions:

Supplier changed from Cummins to Deutz for the auxiliary engines in order to meet new Federal emissions regulations.

Any questions in delivery or service that may arise regarding this contract should be directed to me at (850) 414-4481 or Suncom 994-4481.

**State of Florida
Department of Transportation**



INVITATION TO BID
TRUCK MOUNTED SEWER CLEANER

ITB-DOT-02/03-9026-LG

DOT CONTRACT NO.: P0384

Effective February 1, 2003 thru January 31, 2004

SPECIAL CONDITIONS

1) INTRODUCTION (ITB-DOT-02/03-9026-LG)

The purpose of this Invitation To Bid is to obtain competitive bids to establish a one (1) year contract for the purchase of truck mounted sewer cleaners by the Department of Transportation, hereafter referred to as the "Department". The contract will become effective on February 1, 2003 and will expire January 31, 2004 from that date. After the award, said bidder(s) will be referred to as the "Vendor(s)".

All commodities identified in this Invitation to Bid will be subject to the availability of identical commodities as provided by mandatory Department of Management Services' State Contract(s) at such time these commodities become available. In the event of duplication(s) of commodities, the Department of Management Services' mandatory State Contract shall prevail.

2) CONTRACT USE

Use of the contract resulting from this bid will be optional for the Department. The Department reserves the right to solicit separate bids for any unusual or abnormal quantity requirements that may arise during the term of the contract.

3) MINORITY BUSINESS UTILIZATION

The Department encourages the recruitment and utilization of certified and non-certified minority businesses. The Department, its Vendors, suppliers, and consultants should take all necessary and reasonable steps to ensure that minority businesses have the opportunity to compete for and perform contract work for the Department in a nondiscriminatory environment.

If two equal low bids are received and one response is from a certified Minority Business Enterprise (MBE), certified by the Department of Management Services' Office of Supplier Diversity, the Department will award the contract to the certified MBE. The MBE's certification must be current at the time and date of bid opening.

4) PRICES

Price(s) shall include delivery to Department of Transportation location(s) in Florida.

5) DELIVERY

Delivery must be made within one-hundred & twenty (120) calendar days or less upon receipt of a purchase order by the contract supplier at his designated ordering location or ninety (90) calendar days after the Department supplied carrier is made available to the successful bidder. If more time is needed the bidder should state the extra time required and the reasons why in the bid. Acceptance will be subject to "DOT" approval.

Refer to Section 11.1 – 11.1.5 of specifications for additional delivery requirements.

Contractor shall complete delivery to DOT within fourteen (14) calendar days from anticipated date stated in acknowledgment form.

Contractor shall notify DOT personnel designated on purchase order no less than twenty-four (24) hours prior to delivery. Deliveries will be accepted only between 8:00 A.M. and 3:00 P.M. Monday – Thursday, **No Friday deliveries.** Deliveries not complying with these requirements may be rejected and will have to be re-delivered at contractor's expense.

A Manufacturer's Statement of Origin and a copy of warranty(ies) shall be provided upon delivery.

Two (2) manufacturer's operator manuals and two (2) each lubrication instructions and maintenance instructions in hard copy, and if available on a CD ROM for use with a computer, to be delivered with each unit.

6) ACKNOWLEDGEMENT

The Acknowledgement of Order" Form (see attached) shall be mailed to the purchaser within ten (10) calendar days from the date the contractor receives the Purchase Order.

7) PRICE ADJUSTMENTS

Price(s) shall remain firm for the life of the contract and any renewals, if applicable. Price adjustments will not be allowed.

8) CONTRACT RENEWAL

This contract may be renewed for a period that may not exceed 3 years or the term of the original contract, whichever period is longer. Renewals shall be contingent upon satisfactory performance evaluations by the Department and subject to the availability of funds. Renewal of the contract shall be by mutual agreement in writing and shall be subject to the same terms and conditions set forth in the initial contract.

9) CANCELLATION

All contract obligations shall prevail for at least one hundred and eighty (180) days after the effective date of the contract. For the protection of both parties, this contract may be cancelled in whole or in part after one hundred and eighty (180) days by either party giving thirty (30) days prior written notice to the other contract party. The contract may, also, be cancelled by the Department for nonperformance (default) in accordance with Rule 60A-1.006(3), F.A.C..

10) BID QUESTIONS & ANSWERS

Any technical questions arising from this Invitation to Bid must be forwarded, in writing, to the procurement agent identified below. The Department's written response to written inquiries submitted timely by bidders will be posted on the Florida Vendor Bid System at www.myflorida.com (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", then click on "Search Advertisements"), under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid.

Only written inquiries from bidders, which are signed by persons authorized to contractually bind the bidders, will be recognized by the Department as duly authorized expressions on behalf of the bidders.

WRITTEN TECHNICAL QUESTIONS should be submitted to:

Lillian Graham, E-mail: lillian.graham@dot.state.fl.us , 605 Suwannee Street, Room 481, MS 20, Tallahassee, Florida 32399-0450, (850) 414-4288, FAX: (850) 488-8102.

10) ORAL INSTRUCTIONS / CHANGES TO THE INVITATION TO BID (ADDENDA)

No negotiations, decisions, or actions will be initiated or executed by a bidder as a result of any oral discussions with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department.

Notices of changes (addenda) will be posted on the Florida Vendor Bid System at www.myflorida.com (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", then click on "Search Advertisements") under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid. All addenda will be acknowledged by signature and subsequent submission of addenda with bid when so stated in the addenda.

11) ORDERING INSTRUCTIONS

Manufacturers are encouraged to bid direct naming dealers who will accept orders and complete deliveries. Bidders must include complete ordering instructions, including FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEID), for invoicing dealers, with the bid on a separate sheet.

12) ORDER QUANTITIES

No minimum order quantities will be accepted. The Department will order as needed in the quantities needed.

13) BLANKET PURCHASE ORDERS

The Department may, at its discretion, establish a blanket (open) purchase order with the successful bidder(s) to facilitate the purchasing of materials. The purchase of materials may be placed by; (1) written purchase order, (2) telephone orders by authorized Department personnel, or (3) an itemized order in writing. The Department will supply the successful bidder(s) with a list of personnel authorized to order. Delivery of items on these blanket purchase orders shall not exceed the contract effective period.

14) INVOICING

Invoices must match units specified on the Purchase Order.

15) ESTIMATED PURCHASES

It is anticipated that the Department will purchase approximately \$400,000.00 under any contract resulting from this bid. This estimated amount is given only as a guideline for preparing your bid and should not be construed as representing an actual amount to be purchased under this contract. The Vendor(s) shall supply, at bid prices, the actual amounts ordered regardless of whether the total of such amounts is more or less than anticipated. This bid and the resulting contract will be subject to annual appropriated funding.

16) ALTERNATES

Alternate brands will be considered for this bid. The "Department" reserves the right to require each bidder to demonstrate to the satisfaction of the "Department" that the items/materials will perform in a completely acceptable manner. In the event the "Department" judges that the demonstrated performance is unsatisfactory, the "Department" may reject the bid. Product information, specifications, and descriptive technical literature for the evaluation of alternate products shall be provided to Ken Kimsey, P.E., 605 Suwannee Street, MS 52, Tallahassee, Florida 23399-0450 for approval prior to the bid opening date and time. Demonstration time and place is subject to agreement of the "Department" and the bidder. Any samples received shall be at no additional cost to the Department and shall be retained by the Department for use as quality standards and as models for acceptance inspection.

17) WARRANTY

The contractor shall warrant all components of its manufacture and design for a minimum of two (2) years following the date of acceptance and will replace to the FDOT any part found to be faulty in manufacture or workmanship. The warranty shall include parts and labor at the delivery location or at the contractor's service location, at the option of FDOT. Parts and services must be available within 2 working days.

Components not of the contractor's design and manufacture, such as the carrier, water pumps, valves, etc., are subject to the OEM warranty. In any case all warranties must be for at least two (2) years. Dates of warranties are to be the date of acceptance by FDOT. The successful contractor shall act as FDOT's agent regarding any warranty claim on OEM warranted components

Any deviation from this criteria must be documented in the vendors bid response or the above statement shall prevail.

18) REPLACEMENT

Replacement of all materials found defective within the warranty period shall be made without cost to the purchaser, including transportation and/or restocking fees if applicable.

19) PRODUCT REQUIREMENTS/SPECIFICATIONS

Items furnished shall be standard products of the manufacturer or their suppliers, shall be new, unused, clean, and free from any defects or features affecting appearance, serviceability, or the safety of the user in normal intended use.

Any deviation from specifications indicated herein must be clearly pointed out; otherwise, it will be considered that items offered are in strict compliance with these specifications, and successful bidder will be held responsible therefore. Deviations must be explained in detail on separate attached sheet(s).

20) ACCEPTANCE

All items listed in the specifications, delivered to the Department not meeting specifications or found to be poorly manufactured will not be accepted, but returned to the Vendor, at their expense, for replacement. Replacement of all items found defective shall be made without cost to the Department, including transportation, if applicable. As it may be impossible for each facility to inspect all items upon arrival, a reasonable opportunity must be given to these facilities for inspection of the items, and returning those that are defective.

21) REQUIRED DOCUMENTS

Bidders are required to complete and return the State of Florida "Bidder Acknowledgement" form as well as the bid sheet(s). These forms must be signed by a representative who is authorized to contractually bind the bidder. All bid sheets and the "Bidder Acknowledgement" form must be executed and submitted in a sealed envelope. **Indicate the bid number, with the time and date of the bid opening, on the envelope used to return the bid.**

22) PROTEST OF INVITATION TO BID SPECIFICATIONS

Any person who is adversely affected by the contents of this Invitation to Bid must file the following with the Department of Transportation, Clerk of Agency Proceedings, 605 Suwannee Street, Room 550, MS 58, Tallahassee, Florida 32399-0450:

1. A written notice of protest within seventy-two (72) hours after the posting of the solicitation, and
2. A formal written protest in compliance with Section 120.57(3), Florida Statutes, within ten (10) days of the date on which the written Notice of Intent to Protest is filed.

Failure to file a notice of protest or failure to file a formal written protest within the time prescribed in Section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

23) PUBLIC ENTITY CRIMES STATEMENT

A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity, may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids, proposals, or replies on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017, F.S., for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list.

24) UNAUTHORIZED ALIENS

The employment of unauthorized aliens by any contractor is considered a violation of Section 274A(e) of the Immigration and Nationality Act. If the contractor knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of the contract.

25) DISCRIMINATION

An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid on a contract to provide goods or services to a public entity, may not submit a bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids on leases or real property to a public entity, may not award or perform work as a contractor, supplier, subcontractor, or consultant under contract with any public entity, and may not transact business with any public entity.

26) RESERVATIONS

The Department reserves the right to accept or reject any or all bids received and reserves the right to make an award without further discussion of the bids submitted. Therefore, the bidder should make sure that the bid package submitted is complete and accurate and submitted to ensure delivery on or before the bid opening time and date specified in this solicitation. It is understood that the bid will become a part of the Department's official file, without obligation to the Department.

27) ADDITIONAL TERMS & CONDITIONS

No conditions may be applied to any aspect of the ITB by the prospective bidder. Any conditions placed on any aspect of the bid documents by the prospective bidder may result in the bid being rejected as a conditional bid (see "RESPONSIVENESS OF BIDS"). **DO NOT WRITE IN CHANGES ON ANY ITB SHEET.** The only recognized changes to the ITB prior to bid opening will be a written addenda issued by the Department.

28) RESPONSIVENESS OF BIDS

Bids will not be considered if not received by the Department on or before the date and time specified as the due date for submission. All bids must be typed or printed in ink. A responsive bid is an offer to provide the items specified in this Invitation to Bid in accordance with all requirements of this Invitation to Bid. Bids found to be non-responsive will not be considered. Bids may be rejected if found to be irregular or not in conformance with the specifications and instructions herein contained. A bid may be found to be irregular or non-responsive by reasons that include, but are not limited to, failure to utilize or complete prescribed forms, modifying the bid specifications, submitting conditional bids or incomplete bids, submitting indefinite or ambiguous bids, or executing forms or the bid sheet with improper and/or undated signatures. Other conditions which may cause rejection of bids include evidence of collusion among bidders, obvious lack of experience or expertise to provide the required items, and failure to perform or meet financial obligations on previous contracts.

29) MODIFICATIONS, RESUBMITTAL AND WITHDRAWAL

Bidders may modify submitted bids at any time prior to the bid due date. Requests for modification of a submitted bid shall be in writing and must be signed by an authorized signatory of the bidder. Upon receipt and acceptance of such a request, the entire bid will be returned to the bidder and not considered unless resubmitted by the due date and time. Bidders may also send a change in a sealed envelope to be opened at the same time as the bid. The ITB number, opening date and time should appear on the envelope of the modified bid.

30) WAIVERS

The Department may waive minor informalities or irregularities in bids received where such is merely a matter of form and not substance, and the correction or waiver of which is not prejudicial to other bidders. Minor irregularities are defined as those that do not have an adverse effect on the Department's interest and do not affect the price of the bid by giving a bidder an advantage or benefit not enjoyed by other bidders.

31) COPYRIGHTED MATERIAL

Copyrighted material will be accepted as part of a bid response only if accompanied by a waiver that will allow the Department to make paper and electronic copies necessary for the use of Department staff and agents. It is noted that copyrighted material is not exempt from the Public Records Law, Chapter 119, Florida Statutes. Therefore, such material will be subject to viewing by the public, but copies of the material will not be provided to the public.

32) ATTACHMENT TO ITB SUBMITTAL - CONFIDENTIAL MATERIAL

The Bidder must include any materials it asserts to be exempted from public disclosure under Chapter 119, Florida Statutes, in a separate bound document labeled "Attachment to Invitation to Bid, Number ITB-DOT-02/03-9026-LG - Confidential Material". The Bidder must identify the specific Statute that authorizes exemption from the Public Records Law. Any claim of confidentiality on materials the Bidder asserts to be exempt from public disclosure and placed elsewhere in the proposal will be considered waived by the Bidder upon submission, effective after opening.

33) SPECIAL ACCOMMODATIONS

Any person with a qualified disability requiring special accommodations at the pre-bid conference and/or bid/proposal opening shall contact the procurement office at the phone number on the above Invitation To Bid cover sheet at least five (5) working days prior to the event. If you are hearing or speech impaired, please contact this office by using Florida Relay Services at (800) 955-8771 (TDD).

34) REVIEW OF BIDDER'S FACILITIES & QUALIFICATIONS

After the bid due date and prior to contract execution, the Department reserves the right to perform or to have performed, an on-site review of the bidder's facilities and qualifications. This review will serve to verify data and representations submitted by the bidder and may be used to determine whether the bidder has adequate facilities, equipment, qualified and experienced staff, and overall management capabilities to provide the required items. The review may also serve to verify whether the bidder has financial capabilities adequate to meet the contract requirements.

Should the Department determine that the bid package has material misrepresentations or that the size or nature of the bidder's facilities, equipment, management capabilities, or the number of experienced personnel (including technical staff) are not adequate to ensure satisfactory contract performance, the Department has the right to reject the bid.

35) OPTIONAL CONTRACT USAGE

In addition to use by the Department, and with the consent of the Vendor(s), purchases may be made by other governmental entities under the terms and conditions of this contract. The applicable purchasing laws, rules, and regulations of those governmental entities shall apply to their use of this contract.

36) MAIL OR DELIVER BIDS TO: (DO NOT FAX)

**Florida Department of Transportation
Procurement Office
605 Suwannee Street, Room 481, MS 20
Tallahassee, Florida 32399-0450
Phone No.: (850) 414-4288**

37) BID OPENING

The sealed bids will be opened by the Department's Procurement Office personnel at 605 Suwannee Street, Room 481, Tallahassee, Florida 32399-0450, on December 4, 2002 at 2:30 PM. All bid openings are open to the public.

38) "DRUG-FREE WORK PLACE" PREFERENCE

Whenever two or more bids which are equal with respect to price, quality, and service are received, a bid received from a business that certified that it has implemented a drug-free work place program in accordance with Section 287.087, F.S., will be given preference in the award process. The "Drug-Free Workplace Program Certification" must be completed and submitted with the bid response for this preference.

39) POSTING OF INTENDED AWARD

39.1) - General:

The Department's intended award will be posted on the Florida Vendor Bid System at www.myflorida.com, (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", on December 19, 2002 at 8:00 AM, and will remain posted for a period of seventy-two (72) hours. Any bidder who is adversely affected by the Department's recommended award or intended decision must file the following with the Department of Transportation, Clerk of Agency Proceedings:
605 Suwannee Street, Room 550, MS 58, Tallahassee, Florida 32399-0450:

1. A written notice of protest within seventy-two (72) hours after posting of the intended award, and
2. A formal written protest and protest bond in compliance with Section 120.57(3), Florida Statutes, within ten (10) days of the date on which the written notice of protest is filed. At the time of filing the formal written protest, a bond (a cashier's check or money order may be accepted) payable to the Department must also be submitted in an amount equal to one percent (1%) of the estimated contract amount based on the contract price submitted by the protestor.

Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes. If the notice advises of the bond requirement but a bond or statutorily authorized alternate is not posted when required, the agency shall summarily dismiss the petition.

39.2) - Inability to Post:

If the Department is unable to post as defined above, the Department will notify all bidders by electronic notification on the Florida Vendor Bid System (see special condition 39.1, above) or by mail, fax, and/or telephone. The Department will provide notification of any future posting in a timely manner.

39.3) - Request to Withdraw Bid:

Requests for withdrawal will be considered if received by the Department, in writing, within seventy-two (72) hours after the bid opening time and date. Requests received in accordance with this provision will be granted by the Department upon proof of the impossibility to perform based upon obvious error on the part of the bidder. Bidders that do not withdraw as stated above will forfeit their bid bond, if applicable.

40) RECYCLED MATERIAL

If the product herein is available with recycled content, we request that you provide product information to help in our search for recycled products. However, this bid request is for the product as specified herein and does not require prices for recycled product unless specified.

This information should be sent separately and not as a part of your bid response.

41) FORMS

The Bidder must complete all required items below and submit them as part of the Bid package. Any Bid in which these forms are not used or in which these forms are improperly executed may be considered non-responsive and the bid may be subject to rejection.

State of Florida "Bidder Acknowledgement" and General Conditions
Bid Sheet(s)
Drug-Free Workplace Program Certification (if applicable)
Certification of Recycled Content (if applicable)
Ordering Instructions
Specification Compliance Sheet(s)

42) LIQUIDATED DAMAGES

As timely delivery is of importance to the functioning of the agency, the Department reserves the right to cancel such items of the contract which are not delivered within the required time for such items. Failure by the Vendor(s) to deliver items as specified within the stated time may subject the Vendor(s) to liquidated damages in the amount of one percent (1%) of the bid price of the items for each day beyond the stated time.

Technical submittal requirements checklist

In addition to the information required in the bid specification, the following items are required with the bid or the bid will be rejected.

1. Two copies of manufacturer's latest data as necessary to verify that the unit meets or exceeds all requirements stated herein.
2. Blower and pump performance curves showing horsepower, RPM, vacuum, and flow for each Type sewer cleaner bid.
3. List of references who have operated each model bid for at least the last 12 months.
4. List of dealers in Florida, South Georgia, or south Alabama who can provide parts and service as required in the specification.
5. Complete information on carrier requirements.
6. If option 9.1 of the specification is bid, complete information on carrier proposed by vendor. This requirement is **in addition to** item 5 above.
7. List of available options per item 9.3 of the specification.

**FLORIDA DEPARTMENT OF TRANSPORTATION
EQUIPMENT SPECIFICATION**

**Unit of Equipment: Truck Mounted Sewer Cleaner FC1420
Revised September 3, 2002**

ATTENTION PROSPECTIVE SUPPLIERS: In order for your bid on this equipment to be considered, all questions in this specification must be answered and all information asked for must be supplied. Incomplete or inappropriate (i.e., responding "yes" or "no" when specific information is asked for) responses will result in your bid being rejected.

- 1.0 INTENT:** It is the intent and purpose of this specification to describe and set standards for truck-mounted sewer cleaners, to be used for highway drainage system and other roadway maintenance. Note that bids are solicited for different types of machines as well as for unspecified options.

YES
Understand and Acknowledge? (Yes/No)

- 1.1 QUALIFICATION OF MANUFACTURER AND MODEL:** The unit required and covered by this specification shall be the manufacturer's latest basic production model and shall be equipped with all standard equipment in accordance with the manufacturer's latest data, two copies of which must accompany the bid along with all specifications necessary to verify that the unit meets or exceeds all requirements stated herein.

YES
Understand and Acknowledge? (Yes/No)

Blower and pump performance curves showing horsepower, RPM, vacuum, and flow must be included.

YES
Understand and Acknowledge? (Yes/No)

No prototype machines are allowed. The unit bid must have basically been in production for a minimum of one year.

YES
Comply? (Yes/No)

- 1.1.1** This contract will not be awarded until the FDOT State Maintenance Office is satisfied that the equipment proposed will meet the specification in every way. This may require interviews, documentary evidence, an equipment demonstration and inspection at an FDOT location of our choosing, or any combination of the above. Prospective suppliers will be expected to be fully cooperative with providing any reasonable evidence of specification compliance by the above methods. A maximum of 60 days between bid opening and contract award may be required for this process. After contract award, specification compliance will be reconfirmed by inspection, documentation, and demonstration when the first and subsequent items are delivered, prior to acceptance.

YES
Understand and Accept? (Yes/No)

1.1.2 Parts and Service:

- A. Service capability: To be eligible for award, bidders must have, within the State of Florida, facilities, skilled and trained personnel, equipment and parts available to completely service, maintain, and repair the equipment offered.
- B. Parts availability: The vendor shall maintain an adequate stock of replacement parts and shall make deliveries within 24 hours when requested.
- C. Pricing: The manufacturer and bidder shall guarantee that parts prices will be as low as such parts are sold to any other user and that if at any time the prices are reduced or increased to the general trade, it is understood that the Florida Department of Transportation shall not pay a higher price than any other user, effective with the date of such price reduction or increase to the general trade.
- D. Post delivery inspection: Bidder shall include in the bid price the cost of a post delivery inspection service of the equipment, approximately 30 days after it is placed in service. The inspection shall be performed by skilled and trained factory or dealer personnel. The inspection service shall include the following:

Check all operating systems for proper operation and adjustment.
Check equipment visually for leaks, material defects, and any other defects.
Check all fluid levels.

Vendor shall notify the Florida Department of Transportation at least twenty-four (24) hours prior to performing inspections.

YES

Understand and comply with or accept all provisions of Parts and Service? (Yes/No)

1.2 DEFINITIONS:

- 1.2.1 "Approved Equivalent". Bidders may substitute components for those listed only if written approval (FAX is permitted) is granted by the Florida Department of Transportation Mechanical Equipment Engineer prior to bid opening. If this has not been accomplished by bid opening time, your bid will be rejected. The FDOT assumes no responsibility for responding to requests for approval of alternates in time for bid opening, as a technical evaluation frequently must be performed. Therefore, bidders are cautioned that quoting of the components listed may be advisable if lead time is short.

Note: Inadvertent acceptance of previous bids with alternate components shall not be construed as FDOT approval of such alternate components.

YES

Understand and Acknowledge? (Yes/No)

1.2.2 Manufacturer's model numbers: when a manufacturer's model number is stated, it is understood that design changes to the stated model by the manufacturer are not subject to the control of the FDOT and that the intent is to procure an item substantially identical to that version last procured by, demonstrated to, or otherwise brought to the attention of the FDOT. It is explicitly understood that it is the responsibility of the bidder to notify the FDOT of any changes of consequence, and obtain approval per 1.2.1. Please contact the person named on the bid documents for information regarding the last model for which information is on record with the FDOT bid evaluators.

YES
Understand and Acknowledge? (Yes/No)

1.2.3 "Heavy Duty". This term means that the design and construction of the item is sufficiently rugged and has adequate safety factor to stand up to the sort of use typically expected to be experienced by FDOT operators without structural or functional failure or other consequences such that the item causes or will probably cause excessive down time. The Mechanical Equipment Engineer may accept or reject items bid based on his judgment of compliance with this provision without the necessity for a field trial, or may require testing and vendor at his discretion.

YES
Understand and Acknowledge? (Yes/No)

1.2.4 "Per (spec)". Whenever a specification such as SAE, OSHA, or FED-STD (but not limited to those) is referred to, the latest version as of the date of bid request is the version to be used.

YES
Understand and Acknowledge? (Yes/No)

1.3 WEIGHTS AND MEASUREMENTS:

1.3.1 Weight: Gross weight of the loaded unit shall not exceed 64,000 lbs. The rear axle Loading shall not exceed 44,000 lbs. and the front axle loading shall not exceed 20,000 lbs. Note: "Loaded" means that there is 1,000 gallons of water on board, which shall be taken to weigh 8,345 lb., 7.00 cubic yards of debris which shall be taken to weigh 21,500 lb, 100 gallons of fuel which shall be taken to weigh 670 lb, and two crewmen at 200 lb each.

EMPTY: FRONT 14464, REAR: 17340, TOTAL: 31801
FULL: FRONT: 19741, REAR: 42975, TOTAL: 63716

Axle loadings - front, rear, and total, loaded.

Information clearly showing the unloaded and fully loaded weights and the respective weight distributions shall be submitted with the bid.

YES
Information submitted? (Yes/No)

1.3.2 Height: Overall height shall not exceed 13.5 ft.

11'10"
Height?

1.3.3 Width: Overall width shall not exceed 8 ft.

8'
Width?

1.3.4.1 Noise Level at Operator's Station: In accordance with OSHA requirement 29 CFR Ch. XVII Para. 1910.95, the noise level shall not exceed 95 decibels, A scale, slow response, for a 4 hour exposure per workday.

95
Noise level?

2.0 CARRIER:

Unless option for vendor supply of the carrier is exercised, the carrier will be supplied by the Florida Department of Transportation. It is understood that either way the successful bidder will provide a totally finished unit ready for use. The successful bidder shall specify to the Department the minimum chassis requirements including HP, GVWR, GAWRs, RBM, CA, PTO provisions and any other feature necessary for the proper operation of the sewer cleaner. **This shall be done with the bid package.** Bidder shall supply information such that the resulting vehicle will be capable of 65 mph on level pavement. The combined cost of the carrier and the sewer cleaner unit will be considered for bid award. The Department will notify the successful bidder when the chassis is available for pick up. Pick up and delivery of the unit shall be at the Purchase Order destination unless specified otherwise. See applicable option.

YES
Understand and Acknowledge? (Yes/No)

3.0 SEWER CLEANER MECHANISM:

QUOTATIONS ARE SOLICITED ON EACH TYPE DESCRIBED. PLEASE QUOTE THE TYPES THAT ARE STANDARD MODELS FOR YOUR COMPANY.

3.1 Auxiliary Engine / Centrifugal Vacuum Unit type: (Type 3.1)

3.1.1 General: This type unit will have an engine in addition to and independent of the carrier engine, which will drive either the water pump or vacuum unit.

YES
Comply? (Yes/No)

3.1.2 Auxiliary Engine: The auxiliary engine shall be a well known brand diesel of at least 110 horsepower.

CUMMINS 4BTA3.9 130 HP
Brand, model, horsepower?

- 3.1.3 The auxiliary engine shall have a control panel with key ignition switch, throttle, ammeter or voltmeter, tachometer, engine oil pressure gauge, coolant temperature gauge, and hour meter. The controls panel shall have a locking cover.

YES
Comply? (Yes/No)

- 3.1.4 The auxiliary engine shall have automatic shutdown in case of low oil pressure or high coolant temperature.

MURPHY 518APH
Make and model of shutdown unit?

- 3.1.5 Vacuum Unit: The vacuum unit shall be capable of at least 9.0"Hg vacuum and 3,000 cubic feet per minute flow at 110 Hp input. The vacuum unit shall be capable of at least 8.5"Hg vacuum and 1,000 cubic feet per minute flow at 70 Hp input.

9.0"HG / 3000 CFM
Vacuum and flow with 110hp input?

8.5"HG / 1000 CFM
Vacuum and flow with 70hp input?

- 3.1.6 Water Pump: The high pressure water pump shall be a well known brand and shall deliver 60 gallons per minute at a pressure of 3,000 psi, minimum.

FMC 1615 60/3000
Brand, model, flow, pressure

- 3.1.7 Total horsepower - What is the total horsepower available for the combined vacuum unit and water pump for this model, including the power used from the carrier engine?

275 HP CHASSIS (VACUUM SYSTEM)/130 HP AUX. ENG. (WATER PUMP) = 4405 TOTAL HP AVAILABLE
Total horsepower available?

NOTE: 9.0"HG/3000CFM & 60/3000 = 234 HP (REQUIRED TO OPERATE COMPENENTS)

3.2 Auxiliary Engine / Centrifugal Vacuum Unit (High Suction) type: (Type 3.2)

- 3.2.1 General: This type unit will have an engine in addition to and independent of the carrier engine, which will drive either the water pump or vacuum unit.

YES
Comply? (Yes/No)

- 3.2.2 Auxiliary Engine: The auxiliary engine shall be a well known brand diesel of at least 160 horsepower.

CUMMINS 6BT5.9 165 HP
Brand, model, horsepower

3.2.3 The auxiliary engine shall have a control panel with key ignition switch, throttle, ammeter or voltmeter, tachometer, engine oil pressure gauge, coolant temperature gauge, and hour meter. The controls panel shall have a locking cover.

YES
Comply? (Yes/No)

3.2.4 The auxiliary engine shall have automatic shutdown in case of low oil pressure or high coolant temperature.

MURPHY 518APH
Make and model of shutdown unit?

3.2.5 Vacuum Unit: The vacuum unit shall be capable of at least 14.5"Hg vacuum and 3,000 cubic feet per minute flow at 160 Hp input. The vacuum unit shall be capable of at least 13.0"Hg vacuum and 1,000 cubic feet per minute flow at 100 Hp input.

14.5"HG / 3000 160 HP
Vacuum and flow with 160hp input?

13.5"HG / 3000 100 HP
Vacuum and flow with 100hp input?

3.2.6 Water Pump: The high pressure water pump shall be a well known brand and shall deliver 80 gallons per minute at a pressure of 3,000 psi, minimum.

APLEX/MYERS VPQE 80/3000
Brand, model, flow, pressure

3.2.7 Total horsepower - What is the total horsepower available for the combined vacuum unit and water pump for this model, including the power used from the carrier engine?

275 HP CHASSIS (VACUUM SYSTEM)/165 HP AUX. ENG. (WATER PUMP) = 440 TOTAL HP AVAILABLE
Total horsepower available?

NOTE: 14.5"HG/3000 80/3000= 325 HP (REQUIRED TO OPERATE COMPONENTS)

3.3 Auxiliary Engine / Positive Displacement Blower type: (Type 3.3)

3.3.1 General: This type unit will have an engine in addition to and independent of the carrier engine, which will drive either the water pump or vacuum unit.

YES
Comply? (Yes/No)

3.3.2 Auxiliary Engine: The auxiliary engine shall be a well known brand diesel of at least 160 horsepower.

CUMMINS 6BT5.9 165 HP
Brand, model, horsepower

3.3.3 The auxiliary engine shall have a control panel with key ignition switch, throttle, ammeter or voltmeter, tachometer, engine oil pressure gauge, coolant temperature gauge, and hour meter. The controls panel shall have a locking cover.

YES
Comply? (Yes/No)

3.3.4 The auxiliary engine shall have automatic shutdown in case of low oil pressure or high coolant temperature.

MURPHY 518APH
Make and model of shutdown unit?

3.3.5 Vacuum Unit: The vacuum unit shall be capable of at least 14.5"Hg vacuum and 3,000 cubic feet per minute flow at 160 Hp input. The vacuum unit shall be capable of at least 13.0"Hg vacuum and 1,000 cubic feet per minute flow at 100 Hp input.

16"HG / 3400 CFM
Vacuum and flow with 160hp input?

12"HG / 2700 CFM
Vacuum and flow with 100hp input?

3.3.6 Water Pump: The high pressure water pump shall be a well known brand and shall deliver 80 gallons per minute at a pressure of 3,000 psi, minimum.

APLEX/MYERS VPQE 80/3000
Brand, model, flow, pressure

3.3.7 Total horsepower - What is the total horsepower available for the combined vacuum unit and water pump for this model, including the power used from the carrier engine?

275 HP CHASSIS (VACUUM SYSTEM) /165 HP AUX. ENG. (WATER PUMP)= 440 TOTAL HP AVAILABLE
Total horsepower available?

NOTE: 16"HG/3400 CFM 80/3000 = 325 HP (REQUIRED TO OPERATE COMPENTS)

3.4 Single Engine / Positive Displacement Blower type: (Type 3.4)

3.4.1 General: This type unit will utilize the carrier engine to drive the sewer cleaner and provide power for all functions. There will be no auxiliary engine. A minimum of 160 hp shall be available to drive the vacuum unit.

YES
Comply? (Yes/No)

3.4.2 Drive: Describe below the type drive proposed. State the horsepower and rpm at which each component is driven and the resulting vacuum or pressures and flow rate at said horsepower and rpms. Describe provisions for variable speed. **Provide a complete description. Your bid may be rejected if information is incomplete.** Use extra pages if necessary. See also 1.1.

- *SINGLE ENGINE DESIGN
- *CHASSIS POWERS P.D. BLOWER SYSTEM VIA HYDROSTATIC DRIVE
- *HYDROSTATIC VIA THE FRONT P.T.O. PROVISION OF THE CHASSIS
- *THE HYDROSTATIC PUMP IS VARIABLE SPEED TO CONTROL VACUUM
- *HORSEPOWER REQUIRED AT FULL VACUUM 160 HP/ VACUUM ONLY/16"HG/3400 CFM
- *CHASSIS ENGINE POWERS THE WATER PUMP VIA HOT SHIFT P.T.O./TRANSMISSION MOUNTED
- *WATER PUMP HAS VARIABLE SPEED CONTROL FOR FLOW OF PRESSURE
- *HORSEPOWER REQUIRED AT 60/3000 PSI 124HP WATER PUMP ONLY

TOTAL HP REQUIRED 284
(Description of drive as requested above)

3.4.3 Vacuum Unit: The vacuum unit shall be capable of at least 14.5"Hg vacuum and 3,000 cubic feet per minute flow at 160 Hp input. The vacuum unit shall be capable of at least 13.0"Hg vacuum and 1,000 cubic feet per minute flow at 100 Hp input.

16"HG/3400 CFM
Vacuum and flow with 160hp input?

12"HG/2700 CFM
Vacuum and flow with 100hp input?

POSITIVE DISPLACEMENT/ROOTS DRESSER MODEL 824
Type, make, and model of vacuum unit?

3.4.4 Water Pump: The high pressure water pump shall be a well known brand and shall deliver 60 gallons per minute at a pressure of 3,000 psi, minimum.

FMC 1615 60/3000
Brand, model, flow, pressure

YES
Model bid to this specification?

3.4.5 Total horsepower - What is the total horsepower available for the combined vacuum unit and water pump for this model?

350 HP AVAILABLE (CHASSIS)
Total horsepower available?
16"HG/3400 CFM 60/3000 = 284 (REQUIRED TO OPERATE COMPONENTS)

4.0 BODY:

4.1 The debris body shall have a minimum useable capacity of 9.0 cubic yards.

9 CUBIC YARD USEABLE
Capacity?

4.2 A debris body high pressure wash out system shall be provided.

YES
Comply? (Yes/No)

4.3 A trash pump off system with a minimum capacity of 450 G.P.M. shall be provided.

YES
Comply? (Yes/No)

450
Capacity? (G.P.M.)

4.4 The rear door on the body shall latch hydraulically with a watertight seal.

YES
Comply? (Yes/No)

4.5 Satisfactory means shall be provided for removal of excess water from the debris body. Describe below.

SEE ENCLOSED DRAWING

Description

4.6 There shall be filter screens in the debris body, made of stainless steel.

YES
Comply? (Yes/No)

4.7 At least one body vacuum hose connection, 8 in. minimum diameter, shall be provided.

YES
Comply? (Yes/No)

4.8 The body may use either tilt or ejection dumping. Tilt dumps shall have, at a minimum, a National Truck Equipment Association Class 70 double acting hoist with a minimum dump angle of 45 degrees. A tilt dump must be equipped with safety props.

YES
Comply? (Yes/No)

4.9 A liquid level shut off device shall be provided to prevent over filling of the debris body.

YES
Comply? (Yes/No)

4.10 The unit shall have a debris body vacuum relief system with audio and visual alarms.

YES
Comply? (Yes/No)

5.0 WATER TANKS:

Water tanks for the jet rodding system shall have a minimum useable volume of 1000 gal. and shall be made from a corrosion resistant material.

YES
Comply? (Yes/No)

1000 GALLONS
Useable volume?

CROSS-LINKED POLYETHYLENE
Material?

1/4 INCH
Thickness?

5.2 The water tanks shall include overfill protection and a sight level gauge.

YES
Comply? (Yes/No)

5.3 A minimum 25 ft. hose, 2 in. diameter, water meter, and necessary fittings and adapters to fill the water tanks from a fire hydrant shall be provided.

YES
Comply? (Yes/No)

5.4 Water tanks shall be capable of being filled from either side of truck.

YES
Comply? (Yes/No)

6.0 HIGH PRESSURE HOSE AND REEL:

6.1 A pivoting hose reel for the high-pressure jet rodding system shall be provided.

YES
Comply? (Yes/No)

6.2 The hose reel shall be filled with a minimum of 500 ft. of 1 in. diameter high pressure, abrasion resistant hose rated for 3000 PSI working pressure and 7500 psi burst pressure. Reel total capacity shall be a minimum of 600 ft. of 1 in. diameter hose.

YES
Comply? (Yes/No)

6.3 A level wind guide device shall be provided to control the winding and unwinding of the rodder hose from the hose reel.

YES
Comply? (Yes/No)

6.4 A length counter shall be provided on the hose reel.

YES
Comply? (Yes/No)

6.4 Complete operating controls shall be provided on the side of the hose reel. An engine emergency shutdown switch shall be included.

YES
Comply? (Yes/No)

6.6 A guide tube shall be provided to prevent abrasion of the high-pressure hose.

YES
Comply? (Yes/No)

6.7 A low water alarm and light shall be mounted on the hose reel.

YES
Comply? (Yes/No)

7.0 VACUUM HOSE BOOM:

7.1 The vacuum hose shall be supported by a hydraulically operated boom located above the debris tank with a minimum lift rating of 700 lb.

700 LBS
Lift rating lb.?

YES
Comply? (Yes/No)

7.2 The boom shall telescope to allow positioning of the vacuum hose up to 21' ft. from the truck centerline.

21'
Length ft.?

YES
Comply? (Yes/No)

7.3 The boom shall rotate a minimum of 180 degrees.

240 DEGREE
Rotation?

YES
Comply? (Yes/No)

7.3 Boom motion shall be controlled by a pendant control, easily accessible to operator when using vacuum hose.

YES
Comply? (Yes/No)

8.0 TOOLS & ACCESSORIES: The following shall be provided, at a minimum.

8.1 High pressure flushing nozzles: 15 degree, 35 degree and a 1 in. diameter finned nozzle extension shall be provided.

 YES
Comply? (Yes/No)

8.2 A hand sprayer with 25 ft. of hose mounted at the center of the body, street side, with spring loaded take up reel shall be provided.

 YES
Comply? (Yes/No)

8.3 Two (2) aluminum catch basin tube extensions, 8 in. diameter and 7 ft. long, minimum shall be provided.

 YES
Comply? (Yes/No)

8.4 Two (2) aluminum catch basin tube extensions, 8 in. diameter, 2 ft. and 4 ft. long, respectively, shall be provided.

 YES
Comply? (Yes/No)

8.5 A grate lifting hook for storm drains shall be provided on the boom.

 YES
Comply? (Yes/No)

8.6 Pull or fold down racks or racks easily accessible from ground level to accommodate a minimum of 40 feet of extensions shall be provided.

 YES
Comply? (Yes/No)

8.7 Lockable tool boxes all keyed alike shall be provided to carry tools and accessories. Tool boxes shall be constructed of steel or aluminum with water seal. An additional Tool box with minimum dimensions of 18 in. x 18 in. x 48 in. for FDOT use shall be provided on the right side of the truck.

 YES
Comply? (Yes/No)

8.8 An FDOT approved flashing arrow board shall be provided mounted on the rear of the vehicle. A list of FDOT approved flashing arrow boards will be furnished on request.

 YES
Comply? (Yes/No)

8.9 Hand light with bumper plug must be provided.

YES
Comply? (Yes/No)

9.0 **OPTIONS:** May or may not be purchased at discretion of the FDOT. Option price may be considered as basis of award. It is recognized that not all bidders offer all options listed; there is no penalty for not bidding an option. It is also recognized that some bidders may offer optional features which are standard equipment with others. The FDOT will make every reasonable effort to evaluate bids based on comparable equipment. List all prices and deliveries that apply on cost sheet.

9.1 Carrier supplied by vendor. Provide complete information on carrier proposed, delivery time and price. Carrier must be a heavy duty, air conditioned, diesel powered truck with automatic transmission. Color must be number 13538 of FED-STD-595.

State whether truck bid is one time bid or for the life of the contract. All trucks bid will be subject to Department of Management Services approval. Attach complete information. Bid cannot be awarded until Department of Management Services approval has been obtained.

9.2 Provide "Block Buster" type valve to connect to jet rodding hose.

9.3 Hydraulic power tool option.

9.4 Vacuum while driving switch (vacuum breaker override).

9.5 Rear vision back up camera and monitor.

9.6 Cone storage rack.

9.7 DOT approved amber strobe lights, mounted per DOT approval, each.

9.8 Boom lights.

9.9 Cyclone (TYPE 3.4 UNIT ONLY).

9.10 Hose reel support foot.

9.11 Hydrostatic blower drive.

9.12 Gravity drain for hydraulic pump off - plumbed to front bumper.

9.12 10' telescopic boom in lieu of 6' telescopic boom.

9.14 Rear work lights.

9.15 50' hand gun hose reel with hose.

9.16 5" culvert nozzle.

9.17 Grenade nozzle.

9.18 Storm nozzle and assembly.

9.19 High - dump option.

9.20 Bidders must supply a list of all options shown above that are available from them, as well as all other available options, priced individually, as an attachment to the bid. A description of each item offered must be provided.

 YES
Comply? (Yes/No)

10.0 PAINTING AND MARKING:

PAINTING: All exterior mounted components furnished by the supplier shall be painted to match the carrier, except small items of hardware may be gloss black. The paint system should include the following steps, as a minimum:

1. All surfaces shall be ground smooth with welding slag, burrs and sharp edges removed.
2. All surfaces shall be sandblasted and then immediately receive one (1) coat of rust inhibitive primer.
3. All primed surfaces shall receive two (2) coats of premium grade automotive enamel to match Yellow # 13538 of Federal Standard 595. (DUPONT L9069A)

NOTE: If requested, a paint chip will be furnished to the successful bidder by the FDOT.

 YES
Comply? (Yes/No)

CONSPICUITY MARKING: A single 2 in. wide, red/white strip of reflective tape shall be applied so as to cause the limits of the truck from any angle to be visible at night when illuminated by oncoming traffic. The tape should be applied at a maximum height of 4 ft, but may vary according truck or body configuration. On the rear of the vehicle the tape will be applied to the upper portion of the bumper. Gaps in the tape where members protrude or the configuration does not lend itself to tape application will be normal. Reflexite North America, PH. (800) 654-7570, is an approved source for this type of reflective tape. Their type V82-5542-020 Red/White DOT-C2 is currently being used by the Department. Other brands of reflective tape will require prior approval by the Department.

 YES
Comply? (Yes/No)

11.0 CONDITIONS: Terms and conditions set forth in the bid documents will overrule this specification when there is disagreement between the specification and bid documents.

11.1 DELIVERY AND ACCEPTANCE:

11.1.1 Prior to delivery, a first article inspection may be performed by the Mechanical Equipment Engineer and his designee at the vendor's facility to ensure that the first machine procured on this contract meets all specification requirements. Preferably, the inspection will take place prior to painting with the unit fully operational. The vendor will advise the contact person(s) named at the end of this specification a minimum of two weeks before the machine will be ready for inspection.

 YES
Comply? (Yes/No)

11.1.2 Travel costs incurred by FDOT personnel performing the first article inspection shall be paid for by the vendor. Estimates for the travel costs should include transportation, meals and lodging for two (2) persons from any location in Florida to the vendor's facility and back with at least one full day allotted for the inspection.

 YES
Comply? (Yes/No)

11.1.3 Items found to not be in compliance will be corrected and brought into compliance before final acceptance. Travel expenses for additional visits required by FDOT personnel to the vendor's facility to verify correction of deficiencies discovered in the first inspection shall also be paid for by the vendor. After all items on the machine are determined to be in compliance, the unit may then be taken by the supplier to the Purchase Order destination. All subsequent units purchased from this contract will be inspected at their Purchase Order destinations for compliance with the specifications.

 YES
Comply? (Yes/No)

At the discretion of FDOT, the first article inspection at the vendor's facility may be waived or relocated to a more convenient site, if it is determined that it would be in the best interest of the State. In any case, the machine is still required to fully comply with the specification requirements.

 YES
Understand and Acknowledge? (Yes/No)

11.1.4 Failure of FDOT personnel to discover defects during an inspection does not relieve the vendor from responsibility for correcting areas of non-compliance found after delivery.

 YES
Understand and Acknowledge? (Yes/No)

11.2 STANDARDS:

11.2.1 The unit shall comply with all Motor Vehicle Safety Standards as established by the U. S. Department of Transportation, all requirements of the latest issues of ANSI Standards and OSHA Standards, and all other required Federal and State of Florida legal requirements and standards.

 YES
Comply? (Yes/No)

11.3 DOCUMENTATION: Bidders must submit two (2) copies of current manufacturer's data to substantiate compliance with the specifications, and a list of dealers in or near Florida. **These must be included with the bid documents.**

 YES
Comply? (Yes/No)

11.4 MANUALS:

11.4.1 Two (2) manufacturer's operator manuals and two (2) each lubrication instructions and maintenance instructions in hard copy, and if available on a CD ROM for use with a computer, to be delivered with each unit.

 YES
Comply? (Yes/No)

11.4.2 The supplier shall ensure that all service bulletins, recall notices, and/or other service or maintenance information for the reasonable life of the machines supplied are sent to the FDOT shop to which the machines are assigned.

 YES
Comply? (Yes/No)

11.5 PERSONNEL TRAINING:

11.5.1 The services of a factory technician or technicians, thoroughly trained in the use and operation of the unit, shall be furnished for a period of not less than two (2) days, to instruct personnel in the use, operation and maintenance of the unit after delivery. This is to be done at the delivery location.

 YES
Comply? (Yes/No)

12.0 WARRANTY:

12.1 The supplier shall warrant all components of its manufacture and design for a minimum of two (2) years following the date of acceptance and will replace to the FDOT any part found to be faulty in manufacture or workmanship. The warranty shall include parts and labor at the delivery location or at the supplier's service location, at the option of FDOT. Parts and service must be available within 2 working days.

 YES
Comply? (Yes/No)

12.2 Components not of the supplier's design and manufacture, such as the carrier, water pumps, valves, etc., are subject to the OEM warranty. In any case all warranties must be for at least two (2) years. Dates of warranties are to be the date of acceptance by FDOT. The successful bidder shall act as FDOT's agent regarding any warranty claim on OEM warranted components.

 YES
Comply? (Yes/No)

NOTE:

Specification problems, questions, or comment:

Problems, questions, or comments regarding this specification must be directed to The State Maintenance Office (850) 488-4562, FAX (850) 488-4418 a minimum of 10 days prior to bid opening, and must be immediately confirmed in writing to:

Kenneth Kimsey, P.E., Mechanical Equipment Engineer, or
Donald O. Duncan, Equipment Coordinator
Florida Department of Transportation
605 Suwannee Street, MS 52
Tallahassee, Florida 32399-0450

 YES
Understand and Acknowledge? (Yes/No)

BID SHEET

BID #: ITB-DOT-02/03-9026-LG

FOB: STATEWIDE

BID TITLE: TRUCK MOUNTED SEWER CLEANER

BID AS SPECIFIED

IMPORTANT NOTICE TO PROSPECTIVE OFFERERS:

IF ASKED FOR SPECIFIC INFORMATION, YOU MUST GIVE THE INFORMATION REQUESTED. THE COMPLETED SPECIFICATION/COMPLIANCE SHEET(S), WITH ALL BLANKS FILLED IN AND PROPER RESPONSES SHALL BE RETURNED WITH YOUR BID.

IMPORTANT NOTICE TO PROSPECTIVE OFFERERS:

BIDDERS MUST SUBMIT ONE(1) ORIGINAL AND TWO (2) COPIES OF THE COMPLETE BID PACKAGE (SIGNED INVITATION TO BID, ENTIRE BID AND TWO (2) COPIES OF MANUFACTURER'S DATA).

Firm

Name (manual signature)

Title

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

BID SHEET

BID #: ITB-DOT-02/03-9026-LG

FOB: STATEWIDE

BID TITLE: TRUCK MOUNTED SEWER CLEANER

ITEM 1

PRICE PER UNIT DELIVERED TO ANY FDOT LOCATION IN FLORIDA.

TRUCK MOUNTED SEWER CLEANER, PER SPECIFICATIONS FC 1420,

Type 3.1 Sewer cleaner:

Base price installed on FDOT carrier (must be finished turn-key unit): \$ 98,500.00

Manufacturer and Model: VAC-CON V211SA/1000

Delivery 60 days after receipt of carrier.

ITEM 1A

OPTION: MAY OR MAY NOT BE PURCHASED AT DISCRETION OF THE FDOT. OPTION PRICE MAY BE CONSIDERED AS BASIS OF AWARD

Option 9.1 (Carrier supplied by vendor):

Manufacturer and model of carrier, complete information enclosed:

STERLING LT7501 OR INTERNATIONAL 7400 6X4

Price of complete unit installed on carrier (must be finished turn-key unit): \$ 160,500.00

Will this carrier be supplied for the life of the contract? X Yes No

Delivery: 90 days after receipt of order.

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

ITEM 2

PRICE PER UNIT DELIVERED TO ANY FDOT LOCATION IN FLORIDA.

TRUCK MOUNTED SEWER CLEANER, PER SPECIFICATIONS FC 1420,

Type 3.2 Sewer cleaner:

Base price installed on FDOT carrier must be finished turn-key unit): \$112,500.00

Manufacturer and Model: VAC-CON V311SA/1000

Delivery 60 days after receipt of carrier.

ITEM 2A

OPTION: MAY OR MAY NOT BE PURCHASED AT DISCRETION OF THE FDOT. OPTION PRICE MAY BE CONSIDERED AS BASIS OF AWARD

Option 9.1 (Carrier supplied by vendor):

Manufacturer and model of carrier, complete information enclosed:

STERLING LT7501 OR INTERNATIONAL 7400 6X4

Price of complete unit installed on carrier (must be finished turn-key unit): \$ 174,500.00

Will this carrier be supplied for the life of the contract? X Yes No

Delivery: 90 days after receipt of order.

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

ITEM 3

PRICE PER UNIT DELIVERED TO ANY FDOT LOCATION IN FLORIDA.

TRUCK MOUNTED SEWER CLEANER, PER SPECIFICATIONS FC 1420,

Type 3.3 Sewer cleaner:

Base price installed on FDOT carrier (must be finished turn-key unit): \$ 129,500.00

Manufacturer and Model: VAC-CON VPD3611SHA/1000

Delivery 90 days after receipt of carrier.

OPTION: MAY OR MAY NOT BE PURCHASED AT DISCRETION OF THE FDOT. OPTION PRICE MAY BE CONSIDERED AS BASIS OF AWARD.

ITEM 3A

Option 9.1 (Carrier supplied by vendor):

Manufacturer and model of carrier, complete information enclosed:

STERLING LT7501 OR INTERNATIONAL 7400 6X4

Price of complete unit installed on carrier (must be finished turn-key unit): \$ 212,000.00 ✓

Will this carrier be supplied for the life of the contract? X Yes No

Delivery: 90 days after receipt of order.

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

ITEM 4

PRICE PER UNIT DELIVERED TO ANY FDOT LOCATION IN FLORIDA.

TRUCK MOUNTED SEWER CLEANER, PER SPECIFICATIONS FC 1420,

Type 3.4 Sewer cleaner:

Base price installed on FDOT carrier (must be finished turn-key unit): \$ 110,000.00

Manufacturer and Model : VAC-CON VPD3611SHAN/1000

Delivery 60 days after receipt of carrier.

ITEM 4A

OPTION: MAY OR MAY NOT BE PURCHASED AT DISCRETION OF THE FDOT. OPTION PRICE MAY BE CONSIDERED AS BASIS OF AWARD.

Option 9.1 (Carrier supplied by vendor):

Manufacturer and model of carrier, complete information enclosed:

STERLING LT9511/MBE 4000 350HP/HD4060

Price of complete unit installed on carrier (must be finished turn-key unit): \$ 179,600.00

Will this carrier be supplied for the life of the contract? X Yes No

Delivery 120-150 days after receipt of order.

Option 9.2 "Block Buster" type valve to connect to jet rodding hose.

Manufacturer and model number: VAC-CON 711-14951816

Unit Price \$ 2,320.00

Option 9.3 Hydraulic power tool option:

Manufacturer and model number: VAC-CON 711-17451

Unit Price \$ 2,184.00

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

Option 9.4 Vacuum while driving switch (vacuum breaker override).

Manufacturer and model number: VAC-CON 711-16176

Unit Price \$ 150.00

Option 9.5 Rear vision back up camera and monitor.

Manufacturer and model number: MOBILE VIDEO PRODUCTS RV-M06070SXS

Unit Price \$ 1,900.00

Option 9.6 Cone storage rack.

Manufacturer and model number: VAC-CON 711-526501

Unit Price \$ 268.00

Option 9.7 DOT approved amber strobe lights, mounted per DOT approval, each.

Manufacturer and model number: PRECO 3614A (711-567802 VAC-CON ASSY #-REAR) (711-0154 VAC-CON ASSY # FRONT)

Unit Price \$ 464.00

Option 9.8 Boom lights.

Manufacturer and model number: TRUCKLITE 657H-4436 PAR46 (VAC-CON ASSY # 711-6530)

① - Unit Price \$ 376.00

Option 9.9 Cyclone (TYPE 3.4 UNIT ONLY)

Manufacturer and model number: VAC-CON 711-4025

② - Unit Price \$ 3,160.00

Option 9.10 Hose reel support foot.

Manufacturer and model number: STANDARD ON VAC-CON 180 DEGREEE ARTICULATING HOSE REEL

Unit Price \$ N/C

Option 9.11 Hydrostatic blower drive.

Manufacturer and model number: REXROTH AA4V6 125 HWD 1/32L-NSF52F001F-PUMP
REXROTH AA2FM 45/61W – PSD52/FV – MOTOR (FAN)
REXROTH AA2FM 125/61W – PSD52 – MOTOR (PD)

Unit Price \$ 6,304.00* *INCLUDED IN BASE BID FOR ITEMS 3.3 AND 3.4

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

Option 9.12 Gravity drain for hydraulic pump off – plumbed to front bumper.

Manufacturer and model number: VAC-CON 711-6413

Unit Price \$ 1,256.00

Option 9.13 10’ telescopic boom in lieu of 6’ telescopic boom.

Manufacturer and model number: VAC-CON 711-4655

③ - Unit Price \$ 2,944.00

Option 9.14 Rear work lights.

Manufacturer and model number: VAC-CON ASSY 711-653102 TRUCKLITE 657H-4436PAR36

⑦ - Unit Price \$ 376.00

Option 9.15 50’ hand gun hose reel with hose.

Manufacturer and model number: VAC-CON 711-13026 H050

Unit Price \$ 1,324.00

Option 9.16 5” culvert nozzle.

Manufacturer and model number: VAC-CON 711-3120

④ - Unit Price \$ 928.00

Option 9.17 Grenade nozzle.

Manufacturer and model number: ENZ 681-0763

Unit Price \$ 528.00

Option 9.18 Storm nozzle and assembly.

Manufacturer and model number: 681-0180 NOZZLE 800-0137 NOZZLE PIPE ASSY

Unit Price \$ 360.00

Option 9.19 High – dump option.

Manufacturer and model number: VAC-CON 711-13808

Unit Price \$ 12,240.00

VENDOR NAME: SOUTHERN SEWER EQUIPMENT SALES FEID#: F65-0267110-001

BIDDERS MUST SUPPLY A LIST OF ALL OPTIONS SHOWN ABOVE THAT ARE AVAILABLE FROM THEM, AS WELL AS ALL OTHER AVAILABLE OPTIONS, PRICED INDIVIDUALLY, A DESCRIPTION OF EACH ITEM OFFERED MUST BE PROVIDED.

OTHER OPTIONS

ITEM DESCRIPTION: SINGLE AXLE CHASSIS WITH 9 YARD VAC-CON BODY

Manufacturer and model number: STERLING L7501 OR INTERNATIONAL 7400 4X2

Unit Price \$ (7,000.00)

ITEM DESCRIPTION: 1300 GALLON WATER CAPACITY

Manufacturer and model number: VAC-CON 665-0044

⑤ Unit Price \$ 3,464.00

ITEM DESCRIPTION: AUXILIARY ENGINE REMOTE OIL DRAIN AND REMOTE GREASE ZERKS FOR BOOM

Manufacturer and model number: VAC-CON 392-393

⑥ Unit Price \$ 928.00

ITEM DESCRIPTION: LAZY SUSAN PIPE RACK

Manufacturer and model number: VAC-CON 711-6125

Unit Price \$ 1,792.00

ITEM DESCRIPTION: HYDRO-EXCAVATION TUBE

Manufacturer and model number: VAC-CON 711-6125

Unit Price \$ 1,234.00

Is this product available with recycled content? __Yes XNo

If yes, please send information separate from this Invitation to Bid (See Recycled Material Special Condition for more information).

ORDERING INSTRUCTIONS

Bid Number: ITB-DOT-02/03-9026-LG

Bid Title: TRUCK MOUNTED SEWER CLEANER

NOTE: ALL ORDERS SHOULD BE DIRECTED TO:

FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEID): F65-0267110-001

VENDOR: SSES, INC dba SOUTHERN SEWER EQUIPMENT SALES

ADDRESS: 3409 INDUSTRIAL 27TH STREET

CITY, STATE, ZIP: FT. PIERCE, FL 34946

TELEPHONE: (772) 575-6940

TOLL FREE NO.: (800) 782-4134 FAX NO.: (772) 595-9171

DELIVERY: DELIVERY WILL BE MADE WITHIN ____ DAYS AFTER RECEIPT OF PURCHASE ORDER.

PRODUCT INFORMATION: DIRECT QUESTIONS TO:

NAME & TITLE: SHERRY DENMON, PRESIDENT

ADDRESS: 3409 INDUSTRIAL 27TH STREET

CITY, STATE, ZIP: FT. PIERCE, FL 34946

TELEPHONE: (772) 595-6940

TOLL FREE NO.: (800) 782-4134 FAX NO.: (772) 595-9171

INTERNET E-MAIL ADDRESS: SOUTHERNSEWER@ATT.NET

INTERNET WEBSITE URL: SOUTHERNSEWER.COM

Will you accept the State of Florida Purchasing Card (VISA)? Yes No

ACKNOWLEDGMENT OF ORDER

PURCHASING AGENCY: _____

CONTACT PERSON: _____

ADDRESS: _____

CITY _____ STATE _____ ZIP _____

Your purchase order number _____ was received on _____,

The order was placed with the manufacturer on _____. We anticipate delivery

to your agency on or about _____.

Please reference your purchase order number or the production number if an inquiry should become necessary. Contractors request that purchaser(s) refrain from inquires about delivery unless the anticipated delivery has been exceeded.

CONTRACTOR NAME: _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

SIGNATURE _____ DATE _____

COMMENTS: _____

OPTIONS PRICE LIST

ADDITIONS:

| | |
|--|-----------|
| 12 Yard Debris Tank | 3,905.00 |
| Debris Tank Splash Shield | 1,378.00 |
| Electronic Back Up Alarm | 198.00 |
| 824 Roots PD Blower (item 2 only) includes Hydrostatic Drive | 23,001.00 |
| 827 Roots PD Blower (items 3 or 4) | 2,917.00 |
| Hydraulic Rear Door Opener | 2,746.00 |
| Wireless Pendant Control | 3,605.00 |
| Hose Reel Jet Camera System (Base) | 15,383.00 |
| Hose Reel Jet Camera System with DVD or VCR | 18,353.00 |
| Debris Tank Remote Lubrication System | 1,870.00 |
| Grease Assembly Articulating Hose Reel | 800.00 |
| 6" Knife Valve on Rear Door (in lieu of butterfly valve) | 531.00 |
| 2 ½" Water Tank Drain Valve | 212.00 |
| Centrifugal Compressor Integrated Flush Out System | 873.00 |
| Folding High Pressure Spray Bar w/In Cab Controls | 2,742.00 |
| Variable Flow Pump Control Valve | 311.00 |
| Water Pump Area Light | 225.00 |
| Auxiliary Engine Area Light | 225.00 |
| Lateral Cleaning Kit | 2,315.00 |
| 8" Air Gap Vacuum Tube | 310.00 |
| 3' x 8" Clear Vacuum Tube | 417.00 |
| 5' x 8" Aluminum Vacuum Tube | 205.00 |
| 6' x 8" Aluminum Vacuum Tube | 231.00 |
| 8" Aluminum Vacuum Tube Quick Clamp | 27.00 |
| Dual Roller Level Wind Guide | 131.00 |
| Triangle Road Kit | 70.00 |
| First Aid Kit | 70.00 |
| Fire Extinguisher 5 Lb. | 114.00 |
| Rotating Chain Scraper Root Cutter Kit 6", 8", 10" | 1,652.00 |
| Nozzle Rack | 85.00 |
| Vacuum Enhancer Assembly | 3,537.00 |
| Electromagnet for Outrigger Leg | 3,537.00 |
| Hydraulic Folding Pipe Racks | 2,110.00 |

DEDUCTIONS:

| | |
|---|-------------|
| 30/50 GPM @ 3000 PSI Water Pump w/110 HP Auxiliary Engine | -2,475.00 |
| 60/70 GPM @ 2000 PSI Water Pump w/110 HP Auxiliary Engine | -2,475.00 |
| 80 GPM @ 2000 PSI Water Pump w/110 HP Auxiliary Engine | -2,475.00 ✓ |
| 450 GPM Pump Off System | -4,475.00 |
| 200 GPM Pump Off System in lieu of 450 GPM System | -2,739.00 |

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
BID TABULATION

BID NUMBER: ITB-DOT-02/03-9026-LG

BID TITLE: TRUCK MOUNTED SEWER
 CLEANER

FAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED
 IN SECTION 120.57 (3), FLORIDA STATUTES, SHALL
 CONSTITUTE A WAIVER OF PROCEEDINGS UNDER CHAPTER
 120, FLORIDA STATUTES. FAILURE TO FILE THE PROPER
 BOND AT THE TIME OF FILING THE FORMAL PROTEST WILL
 RESULT IN A DENIAL OF THE PROTEST.

OPENING DATE: 12/4/02 **TIME:** 2:30 PM

OPENED BY: JOYCE PLUMMER

WITNESSED BY: LILLIAN GRAHAM

POSTING (TIME/DATE): FROM: 8:00 AM 12/27/02 UNTIL: 8:00 AM 1/2/03 **PAGE** 1 **OF** 6 **PAGE(S)**

| Bidders | Item 1 Price | Item 1a Price | Item 2 Price | Item 2a Price | Item 3 Price | Item 3a Price | Intended Award |
|-----------------------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-------------------|
| SOUTHERN SEWER EQUIPMENT SALES | \$98,500.00 | \$160,500.00 | \$112,500.00 | \$174,500.00 | \$129,500.00 | \$212,000.00 | X |
| | | | | | | | |
| | | | | | | | |

Receipt of No Competitive Bids Evaluated by: _____

JUSTIFICATION FOR AWARD OF SINGLE BID: The Department of Transportation advertised through the DMS Vendor Bid System (VBS) from November 8, 2002 to December 4, 2002 its desire to procure Truck Mounted Sewer Cleaners. Only one bid was received. Southern Sewer Equipment Sales bid met all the requirements of the specifications and special conditions.

X Indicates apparent awarded vendor, but does not constitute an acceptance of any offer created by vendor's bid. No binding contract will be deemed to exist until such time as a Purchase Order or written acceptance by the Department has been issued. If irregularities are subsequently discovered in the vendor's bid or if the vendor fails to submit required Bonds and Insurance or otherwise fails to comply with the bid requirements, the Department has the Right to Award to the vendor that is the second low, reject all bids, or act in the best interest of the Department.

ATTACHMENT 6

BY: CT 4007 107/70
 C TAC-375-000
 IN INFORMATION
 0001

BID TABULATIONBID NUMBER: ITB-DOT-02/03-9026-LGBID TITLE: TRUCK MOUNTED SEWER
CLEANERFAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED
IN SECTION 120.57 (3), FLORIDA STATUTES, SHALL
CONSTITUTE A WAIVER OF PROCEEDINGS UNDER CHAPTER
120, FLORIDA STATUTES. FAILURE TO FILE THE PROPER
BOND AT THE TIME OF FILING THE FORMAL PROTEST WILL
RESULT IN A DENIAL OF THE PROTEST.OPENING DATE: 12/4/02 TIME: 2:30 PMOPENED BY: JOYCE PLUMMERWITNESSED BY: LILLIAN GRAHAMPOSTING (TIME/DATE): FROM: 8:00 AM 12/27/02 UNTIL: 8:00 AM 1/2/03 PAGE 2 OF 6 PAGE(S)

| Bidders | Item 4 Price | Item 4a Price | Option 9.2 Price | Option 9.3 Price | Option 9.4 Price | Option 9.5 Price | Intended Award |
|-----------------------------------|-----------------|------------------|---------------------|---------------------|---------------------|---------------------|-------------------|
| SOUTHERN SEWER EQUIPMENT SALES | \$110,000.00 | \$179,600.00 | \$2,320.00 | \$2,184.00 | \$150.00 | \$1,900.00 | X |
| | | | | | | | |
| | | | | | | | |

 Receipt of No Competitive Bids

Evaluated by: _____

JUSTIFICATION FOR AWARD OF SINGLE BID: The Department of Transportation advertised through the DMS Vendor Bid System (VBS) from November 8, 2002 to December 4, 2002 its desire to procure Truck Mounted Sewer Cleaners. Only one bid was received. Southern Sewer Equipment Sales bid met all the requirements of the specifications and special conditions.

- X Indicates apparent awarded vendor, but does not constitute an acceptance of any offer created by vendor's bid. No binding contract will be deemed to exist until such time as a Purchase Order or written acceptance by the Department has been issued. If irregularities are subsequently discovered in the vendor's bid or if the vendor fails to submit required Bonds and Insurance or otherwise fails to comply with the bid requirements, the Department has the Right to Award to the vendor that is the second low, reject all bids, or act in the best interest of the Department.

BID TABULATION**BID NUMBER:** ITB-DOT-02/03-9026-LG**BID TITLE:** TRUCK MOUNTED SEWER CLEANER

FAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED IN SECTION 120.57 (3), FLORIDA STATUTES, SHALL CONSTITUTE A WAIVER OF PROCEEDINGS UNDER CHAPTER 120, FLORIDA STATUTES. FAILURE TO FILE THE PROPER BOND AT THE TIME OF FILING THE FORMAL PROTEST WILL RESULT IN A DENIAL OF THE PROTEST.

OPENING DATE: 12/4/02 **TIME:** 2:30 PM**OPENED BY:** JOYCE PLUMMER**WITNESSED BY:** LILLIAN GRAHAM**POSTING (TIME/DATE):** FROM: 8:00 AM 12/27/02 UNTIL: 8:00 AM 1/2/03 **PAGE** 3 **OF** 6 **PAGE(S)**

| Bidders | Option 9.6 Price | Option 9.7 Price | Option 9.8 Price | Option 9.9 Price | Option 9.10 Price | Option 9.11 Price | Intended Award |
|--------------------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|----------------|
| SOUTHERN SEWER EQUIPMENT SALES | \$288.00 | \$464.00 | \$376.00 | \$3,160.00 | N/C | \$6,304.00 | X |
| | | | | | | | |
| | | | | | | | |

 Receipt of No Competitive Bids

Evaluated by: _____

JUSTIFICATION FOR AWARD OF SINGLE BID: The Department of Transportation advertised through the DMS Vendor Bid System (VBS) from November 8, 2002 to December 4, 2002 its desire to procure Truck Mounted Sewer Cleaners. Only one bid was received. Southern Sewer Equipment Sales bid met all the requirements of the specifications and special conditions.

- X Indicates apparent awarded vendor, but does not constitute an acceptance of any offer created by vendor's bid. No binding contract will be deemed to exist until such time as a Purchase Order or written acceptance by the Department has been issued. If irregularities are subsequently discovered in the vendor's bid or if the vendor fails to submit required Bonds and Insurance or otherwise fails to comply with the bid requirements, the Department has the Right to Award to the vendor that is the second low, reject all bids, or act in the best interest of the Department.

BID TABULATION**BID NUMBER:** ITB-DOT-02/03-9026-LG**BID TITLE:** TRUCK MOUNTED SEWER
CLEANERFAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED
IN SECTION 120.57 (3), FLORIDA STATUTES, SHALL
CONSTITUTE A WAIVER OF PROCEEDINGS UNDER CHAPTER
120, FLORIDA STATUTES. FAILURE TO FILE THE PROPER
BOND AT THE TIME OF FILING THE FORMAL PROTEST WILL
RESULT IN A DENIAL OF THE PROTEST.**OPENING DATE:** 12/4/02 **TIME:** 2:30 PM**OPENED BY:** JOYCE PLUMMER**WITNESSED BY:** LILLIAN GRAHAM**POSTING (TIME/DATE):** FROM: 8:00 AM 12/27/02 UNTIL: 8:00 AM 1/2/03 **PAGE** 4 **OF** 6 **PAGE(S)**

| Bidders | Option 9.12 Price | Option 9.13 Price | Option 9.14 Price | Option 9.15 Price | Option 9.16 Price | Option 9.17 Price | Intended Award |
|-----------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|-------------------|
| SOUTHERN SEWER EQUIPMENT SALES | \$1,256.00 | \$2,944.00 | \$376.00 | \$1,324.00 | \$928.00 | \$528.00 | X |
| | | | | | | | |
| | | | | | | | |

 Receipt of No Competitive Bids

Evaluated by: _____

JUSTIFICATION FOR AWARD OF SINGLE BID: The Department of Transportation advertised through the DMS Vendor Bid System (VBS) from November 8, 2002 to December 4, 2002 its desire to procure Truck Mounted Sewer Cleaners. Only one bid was received. Southern Sewer Equipment Sales bid met all the requirements of the specifications and special conditions.

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BID TABULATION**BID NUMBER:** ITB-DOT-02/03-9026-LG**BID TITLE:** TRUCK MOUNTED SEWER CLEANER

FAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED IN SECTION 120.57 (3), FLORIDA STATUTES, SHALL CONSTITUTE A WAIVER OF PROCEEDINGS UNDER CHAPTER 120, FLORIDA STATUTES. FAILURE TO FILE THE PROPER BOND AT THE TIME OF FILING THE FORMAL PROTEST WILL RESULT IN A DENIAL OF THE PROTEST.

OPENING DATE: 12/4/02 **TIME:** 2:30 PM**OPENED BY:** JOYCE PLUMMER**WITNESSED BY:** LILLIAN GRAHAM**POSTING (TIME/DATE):** FROM: 8:00 AM 12/27/02 UNTIL: 8:00 AM 1/2/03 **PAGE** 5 **OF** 6 **PAGE(S)**

| Bidders | Option 9.18 Price | Option 9.19 Price | Single Axle Chassis With 9 yard Vac-Con Body Price | 1300 Gal. Water Capacity Price | Auxiliary Engine Remote Oil Drain And Remote Grease Zerk For Boom Price | Lazy Susan Pipe Rack Price | Intended Award |
|--------------------------------|-------------------|-------------------|--|--------------------------------|---|----------------------------|----------------|
| SOUTHERN SEWER EQUIPMENT SALES | \$360.00 | \$12,240.00 | \$(7,000.00) | \$3,464.00 | \$928.00 | \$1,792.00 | X |
| | | | | | | | |
| | | | | | | | |

 Receipt of No Competitive Bids

Evaluated by: _____

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BID TABULATIONBID NUMBER: ITB-DOT-02/03-9026-LG

FAILURE TO FILE A PROTEST WITHIN THE TIME PRESCRIBED IN SECTION 120.57 (3), FLORIDA STATUTES, SHALL CONSTITUTE A WAIVER OF PROCEEDINGS UNDER CHAPTER 120, FLORIDA STATUTES. FAILURE TO FILE THE PROPER BOND AT THE TIME OF FILING THE FORMAL PROTEST WILL RESULT IN A DENIAL OF THE PROTEST.

OPENING DATE: 12/4/02 TIME: 2:30 PMBID TITLE: TRUCK MOUNTED SEWER CLEANEROPENED BY: JOYCE PLUMMERWITNESSED BY: LILLIAN GRAHAMPOSTING (TIME/DATE): FROM: 8:00 AM 12/27/02 UNTIL: 8:00 AM 1/2/03 PAGE 6 OF 6 PAGE(S)

| Bidders | Hydro-Excavation Tube Price | Price | Price | Price | Price | Price | Intended Award |
|--------------------------------|-----------------------------|-------|-------|-------|-------|-------|----------------|
| SOUTHERN SEWER EQUIPMENT SALES | \$1,234.00 | | | | | | X |
| | | | | | | | |
| | | | | | | | |

 Receipt of No Competitive Bids

Evaluated by: _____

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MEMORANDUM
FROM
THE DIVISION OF PURCHASING

RECEIVED BY
LEE CO. ATTORNEY

2006 DEC -7 AM 11:45

DATE: November 22, 2006

TO: MARILYN RAWLINGS
FLEET MANAGER

FROM: *Janet*
JANET SHEEHAN, CPPB
PURCHASING DIRECTOR

RE: BLUE SHEET # 20061578

PROJECT: Truck Mounted Sewer Cleaner

TYPE: Piggyback of FDOT Contract

Awarded to: Southern Sewer Equipment Sales

Attn. Ms. Rawlings- When you have finished your review of this package, please forward it to Scott Gilbertson, DOT.

[Handwritten signature]
Attn. Mr. Gilbertson- When you have finished your review of this package, please forward it to Jed Schneck in the County Attorney's Office.

To: *[Handwritten signature]*
If there are any questions or concerns with this package, please contact Chris Jeffcoat at 344-5458.

