



Town Council Agenda Report

SUBJECT: Resolution

CONTACT PERSON/NUMBER: Herb Hyman-(954) 797-1016

TITLE OF AGENDA ITEM:

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, ACCEPTING THE BID FOR A JET SEWER CLEANER, METROPOLITAN DADE COUNTY BID NO. 5668-4/02-2.

REPORT IN BRIEF:

The Town's Utilities Department is in need of a jet sewer cleaner as a replacement unit for the existing obsolete unit. The Town's existing unit is over 10 years old and requires frequent and costly repairs due to the fact that it is extremely hard to find replacement parts for a unit this old. Metropolitan Dade County has solicited sealed bids for the type unit that would fit the Town's needs. The pricing obtained by Metro Dade is extremely competitive because of the volume generated by this bid. The Town's purchasing ordinance allows for piggybacking another governmental entity's bid.

PREVIOUS ACTIONS:

Not applicable.

CONCURRENCES:

The Utilities Department and the Procurement Manager have reviewed the award made by Metropolitan Dade County and concur with the purchase from Environmental Holding.

FISCAL IMPACT:

Has request been budgeted? yes

 If yes, expected cost \$172,785.00

 Account Name: Utilities Department-Capital Outlay Account.

 Additional Comments: Not applicable

RECOMMENDATION(S):

Motion to approve the resolution.

Attachment(s):

 Resolution

 Procurement Authorization

 Metropolitan Dade Contract Award Sheet

RESOLUTION NO. _____

A RESOLUTION OF THE TOWN OF DAVIE, FLORIDA, ACCEPTING THE BID FOR A JET SEWER CLEANER, METROPOLITAN DADE COUNTY BID NO. 5668-4/02-2.

WHEREAS, the Town is in need of a jet sewer cleaner as a replacement unit for use by the Utilities Department; and

WHEREAS, Metropolitan Dade County has solicited sealed bids for such equipment; and

WHEREAS, after review, the Town Council wishes to accept the bid awarded by Metropolitan Dade County to Environmental Holding.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF DAVIE, FLORIDA:

SECTION 1. The award made by Metropolitan Dade County to Environmental Holding for a jet sewer cleaner to replace an obsolete unit in the Utilities Department in the amount of \$172,785.00, is hereby accepted by the Town Council.

SECTION 2. The Town Council hereby authorizes the expenditure from the Utilities Department-Capital Outlay Account.

SECTION 3. This resolution shall take effect immediately upon its passage and adoption.

PASSED AND ADOPTED ____ DAY OF _____, 2000

MAYOR/COUNCILMEMBER

Attest:

TOWN CLERK

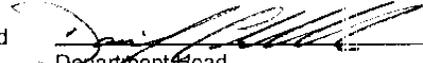
APPROVED THIS ____ DAY OF _____, 2000

TOWN OF DAVIE PROCUREMENT AUTHORIZATION

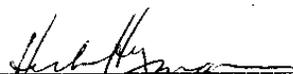
ACCOUNT NUMBER, BUDGET ITEM & DESCRIPTION APPROXIMATE COST
 040-1058-536-6400 ✓ Jet Sewer Cleaner \$172,785
WARRANTY PART - CAPITAL EXPENDITURE
METHOD OF PROCUREMENT (check the one that applies)

Open Competitive Bidding
 Piggyback on Contract Number Metropolitan Dade County - Bid #5668-4/02-2
 Sole Source
 Request For Proposals

SPECIFICATIONS & LIST OF VENDORS MUST BE ATTACHED

Signed  Department Head
 Have Funds been Reserved REG# 20397
 Date 3/10/06 Signed 
 Signed  Town Administrator

VENDOR	BIDS SUBMITTED	COST
<u>ENVIRONMENTAL HOLDING</u>		<u>\$172,785.00</u>

Signed  Procurement Manager

TOWN ADMINISTRATOR'S RECOMMENDATION	
Vendor	Cost
<u>ENVIRONMENTAL HOLDING</u>	<u>\$172,785.00</u>

Signed  Town Administrator

CONTRACT AWARD SHEET

BID NO.: 5668-4/02-2

(Previous Bid No. 5668-4/02-1)

VACUUM JET SEWER LINE & CATCH BASIN CLEANER TRUCKS

CONTRACT PERIOD: 10/01/99 through 09/30/00

COMMODITY CODE: 670-61

OTR YEARS: (4) Four

PART #1: VENDORS AWARDED

F.E.I.N: 59-3237257
VENDOR: Environmental Holding
STREET: 9365 Philips Highway
CITY/STATE/ZIP: Jacksonville, Florida 32256
F.O.B. TERMS: Destination
PAYMENT TERMS: Net 30 Days
DELIVERY: 1-180 Days A.R.O.
PHONE: (904) 363-3008
FAX: (904) 363-3009
CONTACT PERSON: Gary Adleburg

PART #2: ITEMS AWARDED

- 1) Vacuum Jet Liner Sewer Line & Catch Basin Cleaner Truck per Bid Specifications @ \$166,628.00.
- 2) Optional Public Works Unit per Bid Specifications @ \$172,785.00.
- 3) Optional Equipment: a) Fold Down Pipe Rack \$707.00, b) Continuous Fill System @ \$1,427.00, c) Air Shift Controls for Blower Engagement @ \$1,432.00, d) 40-80 GPM Multi-flow Systems @ \$1,760.00, e) 8' Telescopic Boom @ \$1,890.00, f) Debris Body Pump-off System @ \$1,680.00, g) Automatic Hose Level Wind Guide @ \$1,840.00, h) 36 x 18 x 18 Weatherproof Tool Box @ \$600.00, i) Curbside Fill and Anti-siphon device @ \$350.00, j) 1 year Vector Warranty (Additional) @ \$3,500.00.

PART #3: AWARD INFORMATION

(XX)BCC AWARD DATE: 09/09/97 AGENDA ITEMS #: 7F2C (972939)

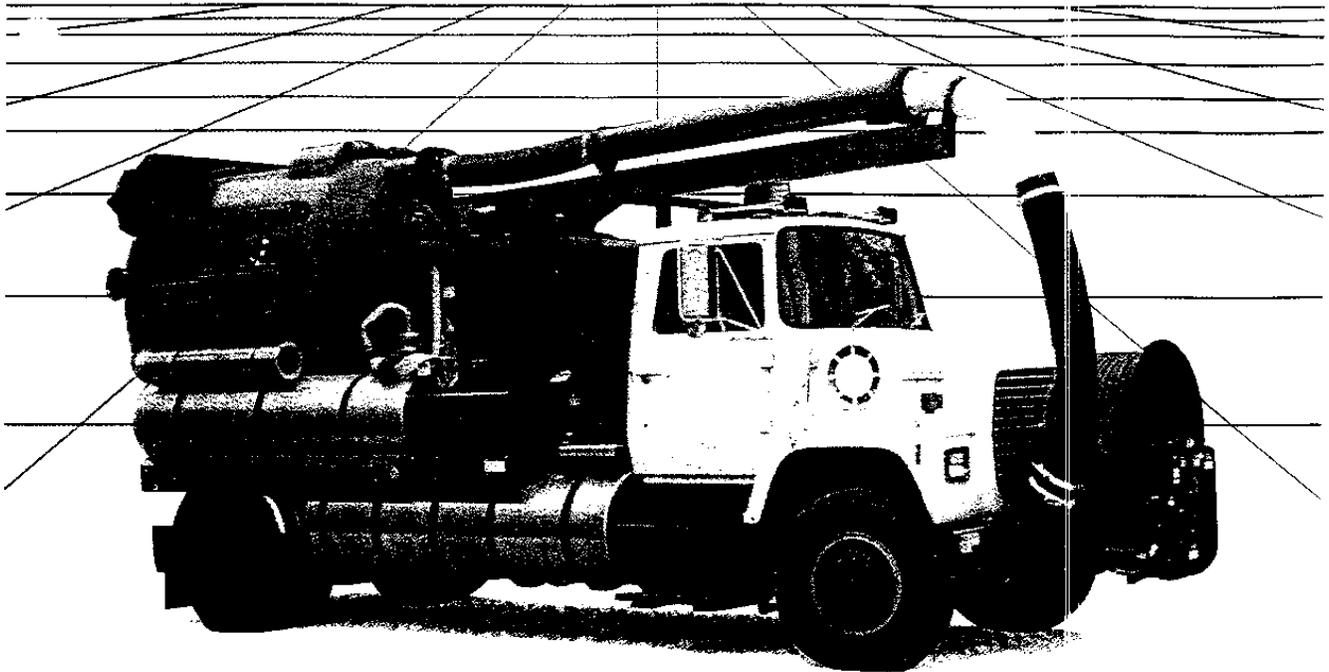
BIDS & CONTRACTS RELEASE DATE: 9/25/97

OTR YEAR: Second of Four

ADDITIONAL ITEMS ALLOWED: NONE

SPECIAL CONDITIONS: Release through ADPICs Purchase Order No. ABCW0000234

VACTOR[®] 2100 Series[™]



VACTOR[®] MODEL 2105

GENERAL: The machine shall be of the dual engine design to be used for removing sand, stones, bottles, cans, grease, sludge and other debris from sanitary sewer and/or storm drain lines by the flushing action of high pressure water. The high pressure water pump shall be hydraulically driven with the chassis engine as the power source. The machine shall include an air conveying vacuum system, powered by an auxiliary diesel engine, to provide for the simultaneous removal of debris flushed to the manhole by the high pressure water (Jet Rodder) system, or for the removal of debris from sumps, catch basins, digestors, wet wells bar screens, etc. The machine shall also include an enclosed and sealed body for storage of the collected debris.

DEBRIS BODY: The debris storage body shall be constructed of a minimum 3/16" corrosion and abrasion resistant steel with a minimum yield point of 50,000 PSI and a minimum tensile strength of 70,000 PSI. The body shall be round for maximum strength and have a minimum usable liquid capacity of 5 cubic yards or 1,000 gallons. The body shall have a full size rear door that is hinged at the top and is equipped with a replaceable neoprene type seal to prevent leakage. This door will be pneumatically opened and closed. Debris body shall be dumped by raising body to a 50 degree angle, utilizing a forward mounted, double acting hydraulic cylinder. The centrifugal compressor shall draw air from 2 separate ports in the debris body to minimize material discharge. Dump controls shall be provided at a central curb side location, directly behind the cab of the truck. Debris body shall be equipped with a stainless steel float system to monitor the debris level.

WATER TANKS: Water tanks must be metered capacity of 1,000 gallons. The water tanks shall be manufactured from non-corrosive aluminum to prevent rust, yet still provide for maximum strength. The water tank material shall require no internal coating and shall be repairable if patching is required. The water tanks shall be easily removed from the unit to provide complete access to the truck chassis for maintenance purposes. The water tanks shall be adequately vented and connected to provide complete filling. A minimum 4" connection between tanks shall be provided. The water tanks shall be totally separate from the debris tanks and provide no structural support. The water tanks shall share no common walls with the debris tanks to minimize corrosion. The water tank shall come equipped with an anti-syphon device and 25' of hydrant fill hose and fittings. A water level sight gauge shall also be provided. The water tank shall come supplied with "Y" pattern stainless steel strainer to filter the water before it enters the tank. The water tanks shall carry a 10 year warranty against corrosion or cracking. Four separate water cells shall provide 1000 gallons of water capacity. The four water cells will include an internal baffle for each tank.

VACUUM SYSTEM: Vacuum shall be created by a minimum 38" diameter tapered aluminum centrifugal compressor. The compressor shall be manufactured out of aluminum for operator safety, with hard chrome plated, 1/4" cast aluminum radial blades. The centrifugal compressor shall be capable of air flows from 0 to 8000 CFMs and pressures from 0 to 114" negative water pressure. The outer housing shall be manufactured out of a minimum 1/4" spun steel. Unit shall also have ability to vacuum and jet rod to depths of 75 feet without use of any special attachments. Compressor shall be able to vacuum wet or dry material without damaging vacuum system. Compressor shall also carry a 5 year warranty.

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Into the 21st Century*