

BID SOLICITATION



City of Chattanooga
 101 East 11th Street, Suite G13
 Chattanooga, TN 37402

BID OPENING DATE AND TIME:

18-MAR-14 at 2:00 PM

BID NUMBER: 303220

BUYER:

PHONE #: (423) 757-5184

DELIVERY REQUIRED:

SEALED BIDS

Mail or submit two (2) signed copies of bid form to this office in the enclosed envelope. Retain one copy for your file.

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M City of Chattanooga
 A 101 East 11th Street, Suite G13
 I Chattanooga, TN 37402
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Item	Class-Item	Quantity	Unit	Unit Price	Total
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Requisition No.: 90498
 Ordering Dept.: Waste Resources
 Buyer: Geoffrey Hipp 423-643-7233

DESCRIPTION:

This shall be a twelve (12) month blanket contract for the Supply and Delivery of Rental Pumping Equipment for the Waste Resources Division. The contract may be renewed for two (2) additional twelve (12) month terms under the same Terms and Conditions by Mutual Agreement. The City of Chattanooga and the Contractor may bilaterally extend the contract by Written Confirmation by both parties at least 30 days prior to the contract's current expiration date into any successive term as provided herein.

ATTACHMENTS:

- Specifications
- Affirmative Action Plan
- Standard Terms and Conditions:
 (<http://www.chattanooga.gov/general-services/purchasing/standard-terms-and-conditions>)

*** BIDS MUST BE RECEIVED NO LATER THAN ***
 ***** 2:00 PM ON MARCH 18, 2014 *****

PLEASE SUBMIT BIDS IN DUPLICATE INDICATING
 BID NUMBER (303220) ON OUTSIDE PACKAGING

ALL SHIPPING CHARGES SHALL BE INCLUDED IN BID PRICES.

NOTE: All bids received are subject to the terms and conditions contained herein and as listed in the above referenced website. The undersigned Bidder acknowledges having received, reviewed, and agrees to be bound to these terms and conditions, unless specific written exceptions are otherwise stated.

The City of Chattanooga reserves the right to reject any and/or all bids, waive any informalities in the bids received, and to accept any bid which in its opinion may be for the best interest of the city.

The City of Chattanooga will be non-discriminatory in the purchase of all goods and services on the basis of race, color, or national origin.

PRICE ESCALATION CLAUSE:

All prices under this contract shall remain fixed during each twelve (12) month contract period. If as a result of a general change in prices or discounts, the contract renewal, the price under this contract may be adjusted accordingly after acceptance. All price increases must be justified by providing a copy of the prevailing labor wage or material cost increases. Prompt notice of price changes (increases or reductions) must be furnished to the Purchasing Agent at least 30 days prior to the requested effective date and the prices for these services/materials shall remain firm for twelve (12) months. The effective date of price increases shall be the date the Purchasing Agent accepts the price changes or the effective date of increase stated by contractor's notice to Purchasing Agent, whichever is later.

PLEASE PROVIDE US WITH THE FOLLOWING INFORMATION:

Company Name _____
 Address _____
 Phone/Toll-Free No. _____
 Fax No. _____
 E-Mail Address _____
 Contact Person's Name _____

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Item	Class-Item	Quantity	Unit	Unit Price	Total
Estimated Delivery _____					
Minority-Owned Business ___ Small Business ___ Veteran ___					
Minority Woman Owned Business ___ Disabled Veteran ___					
Women-Owned Business ___					

NOTE: ALL BIDS RECEIVED ARE SUBJECT TO THE TERMS AND CONDITIONS

ALL BIDS MUST BE SIGNED – The undersigned offers the above quoted prices under the conditions contained herein.

The City is Exempt from all Federal and State Tax.
 Bids will be received at the above mentioned address.

COMPANY: _____

TERMS OF PAYMENT: _____

SIGNATURE: _____

TELEPHONE NUMBER: _____

NAME AND TITLE: _____

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V E N D O R	RFQ
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M A I L T O	City of Chattanooga 101 East 11th Street, Suite G13 Chattanooga, TN 37402
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Item	Class-Item	Quantity	Unit	Unit Price	Total
1	Pumping Equipment Rental Blanket Contract	1	Each	_____	_____

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**CITY OF CHATTANOOGA – DIVISION OF WASTE RESOURCES
SPECIFICATIONS FOR THE BLANKET PUMPING EQUIPMENT RENTAL
CONTRACT**

Part 1-General

1.1 General

The City of Chattanooga, Division of Waste Resources is seeking bids for the rental of pumping equipment on an as-needed basis for use at various locations and facilities in the Interceptor Sewer System. Bidders are asked to provide a price for supplying pumps and related equipment as shown below.

Vendor shall include all applicable delivery, shipping and shipping insurance costs to the designated City of Chattanooga job site.

The bid shall be valid for 60 days.

Delivery of equipment shall be scheduled with the Maintenance Manager at Moccasin Bend Wastewater Treatment Plant (phone 423-421-4491) at a time convenient to the maintenance staff.

1.2 Scope

1.2.1 The Vendor is required to furnish all materials, labor, equipment, maintenance, etc. listed in the Bid Tabulation (Part 2).

1.3 Requirements for Submitting Bids

1.3.1 The submittal shall include the following items:

1.3.2 Five (5) References for bypass pumping set-ups provided by vendor, including a description of the bypass purpose, the owner or client for whom the bypass was set up, the length of time of the bypass was utilized, and the size in gallons per minute of the bypass. Bypasses that utilize the listed pumps in the bid tabulation shall be included. The references to include the standard pump, high head pump, and hydraulic Submersible pump models. Contact information of the owner or client for these bypasses shall also be included.

1.3.3 List of the Closest Service center to the City of Chattanooga. For this contract, service centers shall be within a 150 mile radius from the City of Chattanooga.

1.4 Minimum Requirements

1.4.1 All pumps used shall be fully-automatic, self-priming units that do not require the use of foot valves, diaphragm pumps or vacuum pumps in the priming system. All pumps used must allow dry running for long periods of time to accommodate the cyclical nature of effluent flows.

1.4.2 All pumps on bid tabulation must be critically silenced to 69db at 30 feet.

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- 1.4.3 The Vendor shall provide the necessary start/stop controls for each pump.
- 1.4.4 The Vendor shall include preventive maintenance servicing in rental equipment bid tabulation. Preventive maintenance shall not be an additional cost to the City of Chattanooga
- 1.4.5 Freight shall be included in equipment rental bid tabulation from closest service center.
- 1.4.6 The vendor shall make an effort to stock items in this bid tabulation locally in order to be delivered within a 48 hour window or less.

1.5 System Description

- 1.5.1 The portable bypass pump specified in this section will be used to pump raw sewage and must be able to pass 3 inch diameter solids.
- 1.5.2 The pump and accessories shall be supplied by the pump vendor
- 1.5.3 The pump shall be fitted with a fully-automatic priming system incorporating an air compressor, air ejector assembly and an air/water separation tank. No water shall be required in the pump to achieve a prime. The air ejector shall operate on the discharge side of the compressor, eliminating the possibility of water being drawn into the air source. The pump must be capable of running totally dry for periods up to twenty-four hours.
- 1.5.4 The priming system shall not use a vacuum or diaphragm pump, nor require the use of a "Foot"-type valve. It shall contain no moving parts or protective float gear.
- 1.5.5 Pump is to be fully automatic, needing no form of adjustment on priming system. The pump shall be capable of static suction lifts to twenty-eight feet, vertical, at sea level.

1.6 Vendor Services

- 1.6.1 The vendor shall furnish the services of a competent factory representative to do the following:
 - 1.6.1.1 Inspect the system prior to delivery, supervise the startup and testing of the system, and certify the system has been properly furnished and is ready for operation.
 - 1.6.1.2 Instruct the owner's operating personnel in the proper operation and maintenance of the system.
 - 1.6.1.3 These services shall be included in the costs to provide pumping equipment in the Bid Tabulation, and shall not be paid as a separate cost item.
 - 1.6.1.4 Any pumping equipment provided under this contract which fails to perform as intended shall immediately be replaced by vendor at no additional cost to the City within 24 hours.

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Part 2-Bid Items Tabulation

City of Chattanooga Bypass Pumping Equipment List					
Duty point is for reference only to assist in pump selection. All pumps should also be critically silenced.			Rates		
Line item	Equipment	Duty Point/Notes	Day	Week	Month
Standard Diesel Pumps - All Critically Silenced-Auto controls included					
1	4" Pump	Up to 750GPM @ 100'TDH			
2	6" Pump	Up to 1,500 GPM @ 90' TDH			
3	8" Pump	Up to 2,100 GPM @ 75' TDH			
4	12" Pump	Up to 4,500 GPM @ 100' TDH			
High Head Pumps - All Critically Silenced - Auto controls included					
5	4" HH Pump	Up to 600 GPM @ 225' TDH			
6	6" HH Pump	Up to 1,100 GPM @ 250' TDH			
7	10" X 8" HH Pump	Up to 2,200 GPM @ 260' TDH			
Hydraulic Submersibles - All Critically Silenced - Auto controls included					
8	4" Pump	Up to 750GPM @ 100'TDH			
9	6" Pump	Up to 1,500 GPM @ 90' TDH			
10	8" Pump	Up to 2,100 GPM @ 75' TDH			
11	50' Hydraulic Hose	All required Hoses in 50' set			
12	50' Hydraulic Hose set	All required Hoses in 50' set			
13	50' Hydraulic Hose set	All required Hoses in 50' set			

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Suction Hoses			Day	Week	Month
14	4"X10' Suction Hose	Black Rubber Suction Hose X QD			
15	6"X10' Suction Hose	Black Rubber Suction Hose X QD			
16	8"X10' Suction Hose	Black Rubber Suction Hose X QD			
17	12"X10' Suction Hose	Black Rubber Suction Hose X QD			
Discharge Piping and Hoses - It should be noted that any high pressure hose will include studs and nuts					
18	4"X10' Composite Hose X Flange	High pressure hose - will require studs and nuts			
19	6"X10' Composite Hose X Flange	High pressure hose - will require studs and nuts			
20	8"X10' Composite Hose X Flange	High pressure hose - will require studs and nuts			
21	12"X10' Cargo Hose X Flange	High pressure hose - will require studs and nuts			
22	4"X50' HD Layflat Hose	Layflat Hose X QD			
23	6"X50' HD Layflat Hose	Layflat Hose X QD			
24	8"X50' HD Layflat Hose	Layflat Hose X QD			
25	4"X20' QD Pipe	Hard Pipe with quick disconnect			
26	6"X20' QD Pipe	Hard Pipe with quick disconnect			
27	8"X20' QD Pipe	Hard Pipe with quick disconnect			
28	12"X10' QD Pipe	Hard Pipe with quick disconnect			
HDPE Pipe (price per foot)and Fittings					
29	6" HDPE SDR11 Pipe	SDR11 priced as a minimum to cover cost smaller SDR ratings			

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			Day	Week	Month
30	8" HDPE SDR11 Pipe	SDR11 priced as a minimum to cover cost smaller SDR ratings			
31	12" HDPE SDR11 Pipe	SDR11 priced as a minimum to cover cost smaller SDR ratings			
32	18" HDPE SDR11 Pipe	SDR11 priced as a minimum to cover cost smaller SDR ratings			
33	6" HDPE SDR11 90 Deg Bend	SDR11 priced as a minimum to cover cost smaller SDR ratings			
34	8" HDPE SDR11 90 Deg Bend	SDR11 priced as a minimum to cover cost smaller SDR ratings			
35	12" HDPE SDR11 90 Deg Bend	SDR11 priced as a minimum to cover cost smaller SDR ratings			
36	18" HDPE SDR11 90 Deg Bend	SDR11 priced as a minimum to cover cost smaller SDR ratings			
37	6" HDPE SDR11 Bend W/ Ring	SDR11 priced as a minimum to cover cost smaller SDR ratings			
38	8" HDPE SDR11 Bend W/ Ring	SDR11 priced as a minimum to cover cost smaller SDR ratings			
39	12" HDPE SDR11 Bend W/ Ring	SDR11 priced as a minimum to cover cost smaller SDR ratings			
40	18" HDPE SDR11 Bend W/ Ring	SDR11 priced as a minimum to cover cost smaller SDR ratings			
Accessories: Valves, Bends, Ramps, etc.					
41	4" 90 Deg Bend X QD	quick disconnect bend			
42	6" 90 Deg Bend X QD	quick disconnect bend			
43	8" 90 Deg Bend X QD	quick disconnect bend			

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			Day	Week	Month
44	12" 90 Deg Bend X QD	quick disconnect bend			
45	4" 90 Deg Bend X FL	Flanged bend			
46	6" 90 Deg Bend X FL	Flanged bend			
47	8" 90 Deg Bend X FL	Flanged bend			
48	12" 90 Deg Bend X FL	Flanged bend			
49	4" Check Valve	One way valve X Flange			
50	6" Check Valve	One way valve X Flange			
51	8" Check Valve	One way valve X Flange			
52	12" Check Valve	One way valve X Flange			
53	4" Gate Valve	Isolation Valve X Flange			
54	6" Gate Valve	Isolation Valve X Flange			
55	8" Gate Valve	Isolation Valve X Flange			
56	12" Gate Valve	Isolation Valve X Flange			
57	4" WYE/Tee X QD	Quick disconnect wye/tee			
58	6" WYE/Tee X QD	Quick disconnect wye/tee			
59	8" WYE/Tee X QD	Quick disconnect wye/tee			
60	12" WYE/Tee X QD	Quick disconnect wye/tee			
61	4" WYE/Tee X FL	Flanged wye/tee			
62	6" WYE/Tee X FL	Flanged wye/tee			
63	8" WYE/Tee X FL	Flanged wye/tee			
64	12" WYE/Tee X FL	Flanged wye/tee			
65	4" Mag Meter	Flow meter X Flange			
66	6" Mag Meter	Flow meter X Flange			
67	8" Mag Meter	Flow meter X Flange			
68	12" Mag Meter	Flow meter X Flange			
69	4"X12' Bypass Ramp	Flow through traffic ramp X flange			
70	6"X12' Bypass Ramp	Flow through traffic ramp X flange			

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			Day	Week	Month
71	8"X12' Bypass Ramp	Flow through traffic ramp X flange			
72	12"X12' Bypass Ramp	Flow through traffic ramp X flange			
73	4" Vent pipe	Pipe and vent - QD or Flange			
74	6" Vent Pipe	Pipe and vent - QD or Flange			
75	8" Vent Pipe	Pipe and vent - QD or Flange			
76	12" Vent Pipe	Pipe and vent - QD or Flange			
Sewer Plugs					
77	4"-8" Sewer Plug	Standard plug to include 30' rope kit			
78	8"-12" Sewer Plug	Standard plug to include 30' rope kit			
79	12"-24" Sewer Plug	Standard plug to include 30' rope kit			
80	24"-48" Sewer Plug	Standard plug to include 30' rope kit			
81	8" Plug with 4" flow through	Includes 30' rope kit			
82	12" Plug with 6" flow through	Includes 30' rope kit			
83	18" Plug with 8" Flow through	Includes 30' rope kit			
Fusion Machine Rental					
84	6 - 18 Fusion Machine	Machine used to assemble HDPE Piping			
Labor and remote monitoring					
85	Laborer(provide hourly rate only)	Worker to install bypass			
86	Remote monitoring	Remotely monitor pumps and have the option to start and stop unit remotely			
87	Alarm Agent	Calls in the event of pump failure or high wet well			
Contract Total:					

Affirmative Action Plan

The City of Chattanooga is an equal opportunity employer and during the performance of this Contract, the Contractor agrees to abide by the equal opportunity goals of the City of Chattanooga as follows:

1. The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, or handicap. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, national origin, or handicap. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
2. The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or handicap.
3. The Contractor will send to each labor union or representative of workers with which he/she has a collective bargaining agreement or other contract or understanding, a notice advising said labor union or workers' representatives of the Contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
4. During the term of all construction contracts or subcontracts in excess of \$10,000 to be performed for the City of Chattanooga, the following non-discriminatory hiring practices shall be employed to provide employment opportunities for minorities and women:
 - a. All help wanted ads placed in newspapers or other publications shall contain the phrase "Equal Employment Opportunity Employer".
 - b. Seek and maintain contracts with minority groups and human relations organizations as available.
 - c. Encourage present employees to refer qualified minority group and female applicants for employment opportunities.
 - d. Use only recruitment sources which state in writing that they practice equal opportunity. Advise all recruitment sources that qualified minority group members and women will be sought for consideration for all positions when vacancies occur.

5. Minority statistics are subject to audit by City of Chattanooga staff or other governmental agency.
6. The Contractor agrees to notify the City of Chattanooga of any claim or investigation by State or Federal agencies as to discrimination.

(Signature of Contractor)

(Title and Name of Company)

(Date)