

January 16, 2006

TO: John Szerlag, City Manager

FROM: Brian P. Murphy, Assistant City Manager/Services
Jeanette Bennett, Purchasing Director
Carol K. Anderson, Parks and Recreation Director

SUBJECT: **Agenda Item** – Standard Purchasing Resolution 2: Bid Award-
Lowest Bidder Meeting Specifications- Pump Replacement for
Sylvan Glen Golf Course Pump Station

RECOMMENDATION

Bid proposals were opened December 29, 2005, to furnish all labor, tools and equipment to remove and dispose of existing pumps and replace them with a new prefabricated station at Sylvan Glen Golf Course. City management recommends a contract be awarded to the lowest acceptable bidder, Marc Dutton Irrigation, Inc. of Waterford, Michigan, for an estimated total cost of \$91,250.00.

The award is contingent upon contractor submission of properly executed bid and contract documents, including insurance certificates, bonds and all other specified requirements.

EXPLANATION OF BID NOT MEETING SPECIFICATIONS

Flowtronics submitted a bid that did not meet specifications. Flowtronics proposed steel heads on the main pumps, which the specifications called for ductile iron heads. Also missing from their proposal was an emergency on the fly back-up system in the event of variable speed motor failure as specified in the bid document. This is an integral part of the pump station because it allows for the continued use of the station with variable speed motor capabilities, without loss of water to the golf course for irrigation purposes.

ADDITIONAL INFORMATION

On average, the life expectancy of a pump station similar to the system we currently have at Sylvan Glen is approximately 18 to 20 years. The current pump station at Sylvan Glen is 19 years old and is beginning to have yearly problems. This station provides irrigation water to the greens, tees, fairways, and roughs of the golf course during the dry periods of the golf season. The system pumps water to irrigate 50 acres of the course on an as-needed basis.

Initially, staff intended to recondition the existing pump station. Upon further review it was determined that given the age and condition of the equipment, this was not a good fiscal decision. The equipment currently in place would cost as much to recondition and refurbish as a new station. Parts, hardware, and electrical components are antiquated and obsolete.

BUDGET

Funds for this project are currently available in the Sylvan Glen Golf Course Capital Account #788.7974.130.

January 16, 2006

To: John Szerlag, City Manager

Re: Bid Award – Pump Replacement at Sylvan Glen Golf Course

88 Vendors Notified via the MITN System

2 Vendor Walk-Ins

4 Bid Responses Received

1 Bid did not meet specifications

2 No Bids: (1) Company does not provide this type of pump package – Golf Course specific.

(1) Company was not able to bid the contract as specified.

Prepared by: Danny T. McDonald, Superintendent of Greens

VENDOR NAME:	**	MARC DUTTON	PSI - Pumps &	O'Laughlin
		IRRIGATION INC	Systems, Inc	Construction Company
Check #		271593928	930151037	033067505
Amount		\$4,000.00	\$4,000.00	\$4,000.00

PROPOSAL : TO FURNISH ALL LABOR, TOOLS AND EQUIPMENT INCLUDING CRANES TO REPLACE THE PUMPS AT SYLVAN GLEN GOLF COURSE PUMP STATION

PROPOSAL: PUMP REPLACEMENTS				
Complete for the sum of:		\$ 91,250	\$ 93,650	\$ 164,000
Model:			NPSVX SS50X2T-2303	NPSVX SS50X2T2303
Manufactured by:		Watertronics	NATIONAL PUMP	NATIONAL PUMP
Descriptive Literature	Y or N	No	Yes	Yes
Service: (Warranty Work)	Y or N	Yes	Yes	Yes
Service Facility:				
Location:		4720 Hatchery Rd Waterford	6256 N Telegraph Rd Dearborn Heights	4975 Technical Drive Milford
Number of Miles from Troy		20		20
Monday - Friday		8-5	6:30-5	8-5
Saturday		8-3	8-3	8-5
24 Hr Phone #		(248)674-4470	(586) 295-2333	(248) 684-1200
EXPERIENCE:				
# of Years Installing Pumps		30	10	30
# of Successful Installs		50	100+	300+
COMPLETION DATE:		72 Calendar Days	8 Weeks	150 Calendar Days
SITE INSPECTION:				
Our Company visited the site			XX	XX
Date			12/15/2005	12/28/2005
Our Company did not visited the site		XX		
INSURANCE:	Can Meet	XX	XX	XX
	Cannot Meet			
TERMS:		30 Days	Net 30 Days	In full at completion
WARRANTY:		2 Years	2 Years	2 Years
EXCEPTIONS:		None	Attached to Bid	Listed in Bid
ACKNOWLEDGEMENT:	Y or N	Yes	Yes	Yes
FORMS : Non-Collusion	Y or N	Yes	No	Yes
Legal Status of Bidder	Y or N	Yes	No	Yes

NO BIDS:
HydroDynamics
Kerr Pump & Supply

DMS: Flowtronics, PSI - (\$74,217.00)
 Reason: No emergency back-up system, as specified.

ATTEST:
Alien Bittner
Danny McDonald
Linda Bockstanz

**** DENOTES LOWEST ACCEPTABLE BIDDER**

 Jeanette Bennett
 Purchasing Director



Downloading History for ITB-COT 05-55 PumpRepla

The report below shows all fax and e-mail vendors that matched this document when it was originally issued. It also shows all vendors that have downloaded or ordered the document and any subsequent amendments as of 1/17/2006.

Document Title:	To remove & replace Pumps at the Sylvan Golf Course
Date Issued:	12/9/2005
Close Date:	12/29/2005

Click on the table headings for "Account Number" or "Company name" to re-sort this report by that column. You may also click on any vendor account number to view their account information.

Acct #	Company Name	Service	Date Obtained Document	Date Obtained Amendments
17063	3-D Service Michigan, Ltd.	E-mail		
12358	A. Wilson Contracting	E-mail	12/28/2005	
12763	ACME Contracting, Ltd.	Free	12/14/2005	
23080	Aggressive Systems inc.	E-mail	12/20/2005	
18171	Aggressive Systems, Inc.	E-mail	12/16/2005	
12133	Allied Building Service Company of Detroit, Inc.	E-mail	12/16/2005	
21376	American Profit Recovery	Free	12/13/2005	
12040	Argus Supply Company	E-mail		
17989	Austin Embroidery and Screenprinting	E-mail	12/12/2005	
11631	Bowman Construction LLC	Free	12/12/2005	
17734	Brown Drilling Co., Inc.	Fax		
12836	Burke Equipment Co	E-mail		
19824	C.E.T. Fire Pumps Mfg.	E-mail		
16942	Campbell, Inc.	E-mail		
17273	Compression Systems, Inc.	E-mail		
14834	Controlled Temperature Inc.	Free	12/13/2005	
15777	Core Electric	Fax	12/16/2005	
18248	Corrosion Fluid Products Corp	E-mail	12/14/2005	
11046	Cougar Sales & Rental, Inc.	E-mail		

Acct #	Company Name	Service	Date Obtained Document	Date Obtained Amendments
13982	Cummins Bridgeway LLC	E-mail		
12419	Cummins Bridgeway Power	E-mail		
10707	Detroit Diamond Drilling Inc.	E-mail		
20675	Diversified Concepts and Services, Inc.	E-mail		
22915	DTE Energy-Field Support Shops WSC	Free	12/28/2005	
22713	Ed Birkmeier Well Drilling	E-mail	12/21/2005	
22738	EDWARDS INDUSTRIAL SALES INC.	E-mail		
10121	Electrex Co Inc	Free	12/13/2005	
19952	Evans Equipment Co.	E-mail		
13051	Flint-Genesee Economic Growth Alliance	Free	12/12/2005	
22609	Flowtronex PSI, Inc.	Free	12/13/2005	
20167	FMG	E-mail		
11506	G and B Electrical Co.	Free	12/15/2005	
17031	Godwin Pumps of America, Inc.	E-mail		
10215	Greater Detroit Heating & Cooling, Inc.	E-mail	12/28/2005	
22693	Hamlett Engineering Sales DBA HESCO	Free	12/16/2005	
19758	Hawes Hydraulic Repair	E-mail		
22046	HECO INC.	E-mail		
14390	Hertz Equipment Rental Corp.	E-mail		
20693	Howard T. Moriarty Co. Inc.	E-mail		
10466	HYDRODYNAMICS, INC.	E-mail	12/16/2005	
19971	Intriix	Free	12/15/2005	
13023	Jack Doheny Supplies, Inc.	E-mail		
12824	Johnson Controls	E-mail		
18201	Kennedy Industries	Free	1/3/2006	
11224	Kerr Pump and Supply, Inc.	E-mail	12/12/2005	
19736	Lakewood Truck & Trailer Parts	E-mail		
20097	Lakota Instruments, LLC	E-mail		
14921	liberty total comfort systems	Free	12/19/2005	
22801	Lincoln Service, LLC	E-mail		
14283	Marc Dutton Irrigation, Inc.	E-mail	1/10/2006	
12302	MECHANICAL COMFORT, INC.	E-mail		
11630	Mercer Equipment Rentals	E-mail		
10388	Mersino Pump & Power, Inc.	E-mail	12/9/2005	
22461	Miller-Boldt, Inc.	Fax		
12551	Mohawk, Ltd.	E-mail		
14884	Motor City Heating & Cooling, Inc.	Free	12/12/2005	
13429	Multi-Source	E-mail		
17965	N. R. Mitchell Co.	E-mail	12/13/2005	
12149	National Alliance of Cabling & Technology	Free	12/15/2005	
10295	NLS Lawn Care Inc.	E-mail	12/9/2005	

Acct #	Company Name	Service	Date Obtained Document	Date Obtained Amendments
10210	NORTH END ELECTRIC COMPANY	E-mail	12/15/2005	
13310	North Star Refrigeration, Heating and Cooling	E-mail		
17825	Northwest Fuel Injection Service of Michigan Inc.	E-mail		
17310	O'Laughlin Construction Company	E-mail	12/28/2005	
23178	Oakland County Michigan	Free	1/3/2006	
11073	Oscar W. Larson Co.	E-mail		
22880	Pavement Technologies Int'l Corp	E-mail		
17790	Pete Wood Plumbing & Heating Co.	E-mail	12/14/2005	
12064	Power Cleaning Systems, Inc	E-mail		
23076	Process Piping and Equipment	Free	12/20/2005	
17343	Professional Pump, Inc,	E-mail		
23104	Pumps & Systems	E-mail	12/21/2005	
12261	RAMA RAO AND ALFRED, INC	Free	12/12/2005	
12531	Rohr gasoline equipment inc.	E-mail		
15809	RS TECHNICAL SERVICES, INC	E-mail		
10713	Rumford Industrial Group, Inc.	E-mail		
20035	Service Engineers & Consultants, LLC	Free	12/10/2005	
12294	Siemens Building Technologies, Inc.	E-mail		
20977	SJM, LLC	E-mail		
12208	SPINA ELECTRIC COMPANY	E-mail		
15364	Supreme Heating & Supply Co., Inc	Free	12/13/2005	
21232	Tel-Com Repair Service Inc	E-mail		
12044	Thompson Pump Midwest	E-mail		
18578	TPM Consultants LLC	E-mail		
10983	USA Bluebook	E-mail		
23046	Watertronics, Inc	Free	12/16/2005	
16277	Wm. F. Sell Equipment	E-mail		
15858	York Electric Motors, Inc.	E-mail		