



CITY COUNCIL STAFF REPORT

DATE: September 22, 2010

CONSENT CALENDAR

SUBJECT: ANIMAL CARE FACILITY PROJECT – PURCHASE OF SPRAY CLEANING SYSTEM

FROM: David H. Ready, City Manager

BY: Owner's Representative

SUMMARY

The proposed action would result in the sole source purchase and installation of a centralized spray cleaning system for the Animal Care Facility.

RECOMMENDATION:

1. Waive the competitive requirements of the Municipal Code pursuant to Section 7.04.020 and award a sole source purchase and installation of a SMT-600-REY Spray Cleaning System, from Spray Master Technologies, a Division of Assembled Products Corporation, of Rogers, Arkansas, in the amount of \$71,747.47.
2. Authorize the City Manager to execute all necessary documents.

STAFF ANALYSIS:

One of the most critical issues facing animal shelter operators today is that of the health of the animals they protect. Cleaning with a combination of hot reclaimed water, and chemicals within an enclosed environment can be a very complicated process. The use of reclaimed water was one of the design team's many efforts to incorporate "green" design elements into the project. Any system installed in the structure must be able to withstand the corrosive nature of reclaimed water and be able to support chemical application (including hydrogen peroxide) thru adjustable spray nozzles. In addition, and more importantly, the system must be able provide thermal limit emergency shut down, and be permitted by the State Department of Public Health.

The project architect and the owner's representative have conducted thorough research on the various products on the market. This research included contacting large national

ITEM NO. 26.

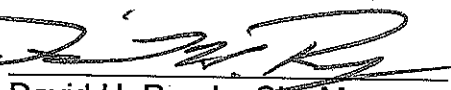
equipment manufacturers, such as HydroTec Systems, Spray Master Technologies and Dultmeier, all having some type of experience in central pressure washing at animal shelters. A search of the California Department of Public Health, Department of Drinking Water and Environmental Management web site was conducted. This agency is responsible for issuing permits to operate cleaning systems utilizing reclaimed water in the state. The only reclaimed water spray cleaning system in an animal shelter permitted within the State was found to be in Contra Costa County. This shelter is successfully utilizing the Spray Master Technologies SMT-600-REY Spray Cleaning System.

Pursuant to Section 7.04.020 of the Municipal Code, a purchase contract may be awarded by the City Council without competition when the action is made after conducting a good faith review of available sources and it is determined that there is only one source for the item or service. The architect and owner's representative have conducted a comprehensive good faith review, acceptable to the Procurement Manager, of the available cleaning systems specifically for animal shelters utilizing reclaimed water for cleaning on the market today and have determined that the proposed system from Spray Master Technologies is the only suitable system for the animal shelter as it is the only system that has been successfully permitted by the State Health Department to operate with reclaimed water in an animal shelter environment.

FISCAL IMPACT:

A centralized spray cleaning system has been carried in the Animal Shelter Project budget estimate as owner provided/owner installed equipment. A centralized system has been negotiated with Spray Master Technologies at \$71,747.47, proposal attached. Original offerings from the company began in the range of \$110,000. Funds are available in the project construction account for this equipment; account number 261-1395-54092.


Allen Smoot, Owner's Representative


David H. Ready, City Manager

Attachment: Proposal



A Division of Assembled Products Corp.

Spray Master Technologies®
 115 E Linden • Rogers, Arkansas 72756
 • Toll Free 800-548-3373
 • Local 479-636-5776 • Fax 479-636-3245
 www.spraymastertech.com

QUOTE # 10533.0
 DRAWING #:
 PHONE:
 FAX:
 DATE: 8/4/2010

SMT PRICE QUOTATION

QUOTED

TO: Allen Smoot
 George Miers
 Tim Hotz

PROPOSED SHIPPING DATE: 3 Weeks from receipt of order

SHIPPED VIA: Best way or as requested

F.O.B.: Factory - Rogers, Arkansas

JOB: Palm Springs Animal Shelter

ITEM#:

MODEL

MODEL	DESCRIPTION	WT.	QTY.	List Price	Ext. List Price	NET
600-REY	SMT-600-REY: 2 HP Motor, Chemicals Are Injected by Two Solenoids at the Unit Before the Pump, Master Control Panel with 24 V Lead, Thermal Limit Switch, Water Level Float Switch Assembly, Automatic Line Pressure Relief Manifold With SS Bleeder Valve, Manifold Hose, 6' Water Inlet Supply Hose. Maintenance Kit: Water filter, replacement filter and one hydraulic oil 2.2 GPM, @ 1000 PSI, 208V	620	4	5,427.00	21,708.00	17,366.40
300-1699	2 Tier Rack, Powder Coated	120	2	299.00	598.00	478.40
300-1916	SS Chemical Tray	18	2	135.00	270.00	216.00
REMOTE STATIONS						
300-5213	Rec. remote for Non Masonry, Top Entry, SS tubing supply	253	23	781.00	17,963.00	14,370.40
300-1540	3/8" SS Tee (tube to tube)	4.75	19	86.00	1,634.00	1,307.20

NOTE: Each remote station requires a 2" PVC conduit chase within the wall from the location of the remote station to the plenum space. The material and labor for the PVC chase is not supplied by SMT and will need to be supplied and installed by the contractor, prior to the installation of the SMT system.

SMT PRICE QUOTATION CONTINUED...

QUOTE NUMBER: 10533.0

ACCESSORIES

300-5258	SMT-300-HD-R 200' Heavy Duty metal portable hose reel w/ gun hanger	192	4	710.00	2,840.00	2,272.00
300-3180	50' Non-Marking, Steel Braided, Hi-Pressure Hose	60	4	226.00	904.00	723.20
300-0392	24" Spray Gun & SS Wand with 1.4 vari-nozzle 2.2 GPM F-T socket	20	4	162.00	648.00	518.40

INSTALLATION SUPPLIES

300-1525 Installation supplies to include 100' of 3/8" stainless steel tubing, 100' of 24 volt control wire, 100' Insulation Kit includes (50) 14" ties with foam insulators, 50 clamps, 3 stainless steel unions, and 3 stainless steel elbows

275	11	1,051.00	11,561.00	9,248.80
TOTAL WT, EXT. LIST, NET: 1562.75			58126.00	46500.80

QUOTE GOOD FOR 90 DAYS
 Re-submit thereafter
 Net Price Does Not Include Installation

****2 year parts warranty, 1 year labor warranty**

1. Invoices are subject to all state and local taxes
2. May be subject to lift charges at delivery site.
3. Pricing is good for domestic shipment only.
4. If power and electric are confirmed on site, but not operable at the time of the final phase of installation, Note: Installed Price is subject to change based on local requirements and codes.

Total Equipment List Price:	\$	58,126.00
Discount:		20.00%
Equipment Only Price:	\$	46,500.80
Sales Tax (8.75%):	\$	3,952.57
Factory Installation Price:	\$	21,294.10
Total Equipment, Factory Installation, Startup & Demo:	\$	71,747.47

BY:

Kelly Welch

Kelly Welch
 Special Markets Sales Manager

Level One Factory Installation includes

- > Complete Turn Key Project
- > Factory Authorized Installation Team
- > On-Site Inspection, Demonstration and Instruction by a Factory Technician
- > Toll Free Tech Support

Note for Factory Installed "Level One"

Scheduling of the Factory Installation must be coordinated to ensure that the electrical and water requirements are in place and operational at the main pumping units prior to arrival of installation crew at the job site. If an additional trip is necessary because electrical and water service is not in and operating, the owner /main contractor will be billed accordingly to complete and test the SMT central Demonstration & instruction conducted at the time of completion of installation.

Any Permitting Requirement for the SMT system is solely the responsibility of the purchasing party. SMT will provide to the purchasing party the necessary product documentation and technical support to secure the required permits.

If construction building codes require any part of the SMT system be installed by a licensed trade (electrician, plumber, etc.) Level 1 Factory Installation cannot be performed. Request a quote for Level 2, Factory Supervised Installation, using the purchasing party's contracted trades. The labor and contract for such trade shall be the responsibility of the purchasing party.