Council Meeting: October 26, 2010

SUBJECT: Award of Contract for One Regenerative Air Street Sweeper (F1009-24)

BACKGROUND
Council approval is requested to award a contract to Municipal Maintenance Equipment, Inc. of Sacramento in the amount of $163,461 for the purchase of one regenerative air street sweeper, originally scheduled for replacement in FY 2009/2010.

This type of street sweeper utilizes highly-pressurized re-circulating air to pick up minute particles from City streets to prevent them from entering storm drains (as opposed to the City’s broom sweeper which is designed to pick up larger items such as leaves). The sweeper will be used by the Department of Public Works Streets Division for maintaining the City’s 760 curb miles of streets. The requested vehicle will replace a unit that has been in daily service for the past fourteen years with over 9,500 hours of service. Optimal economic operation of the City’s fleet requires that vehicles and equipment be replaced before maintenance costs become excessive. Maintenance costs for the vehicle currently in operation have increased substantially over the past several years.

DISCUSSION
The 2011 model year regenerative air sweeper incorporates new emission technology which provides an 80% reduction in diesel particulate matter (PM) from 2000 model engine standards. This represents the maximum achievable reduction of diesel PM emissions from existing trucks and buses. The new model will also provide significant near-term and long-term reductions in oxides of nitrogen (NOx) emissions which have contributed to elevated smog levels throughout the state. The new sweeper operates at a lower governed speed than previous models thus reducing fuel consumption. It also provides better noise suppression than previous models, which is beneficial in residential areas.

Bid specifications were prepared by the Fleet Services Division. Purchasing staff issued Invitation for Bids No. F1009-24, which was broadcast to potential suppliers through the City’s Onvia DemandStar public procurement network.

Sealed bids were received and publicly opened on October 13, 2010. Four responsive bids were received.
**Bidder**

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Total Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Municipal Maintenance Equipment of Sacramento, CA</td>
<td>$163,461</td>
</tr>
<tr>
<td>GSC Environmental Equipment of Sacramento, CA</td>
<td>$171,441</td>
</tr>
<tr>
<td>Owen Equipment Sales of Sacramento, CA</td>
<td>$172,677</td>
</tr>
<tr>
<td>Nixon-Egli Equipment Co. of Tracy, CA</td>
<td>$217,248</td>
</tr>
</tbody>
</table>

Staff has determined that the regenerative air street sweeper offered by Municipal Maintenance Equipment meets City specifications and recommends that the contract be awarded to that firm as the lowest responsive and responsible bidder.

It should be noted that this is the second of two planned sweeper replacements this Fiscal year, the first sweeper contract was awarded by Council on July 20, 2010 (RTC 10-191).

**FISCAL IMPACT**

Total cost to the City will be $163,461, including sales tax and delivery to the Corporation Yard. Budgeted funds are available in Fleet Equipment Replacement Account 020700.

**PUBLIC CONTACT**

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall, at the Sunnyvale Senior Center, Community Center and Department of Public Safety; and by making the agenda and report available at the Sunnyvale Public Library, the Office of the City Clerk and on the City's Web site.

**RECOMMENDATION**

It is recommended that Council award a contract for one regenerative air street sweeper, in substantially the same form as the attached draft Purchase Order in the amount of $163,461, to Municipal Maintenance Equipment, Inc.

Reviewed by:

Grace K. Leung, Acting Director of Finance  
Prepared by: Pete Gonda, Purchasing Officer
Reviewed by:

Robert Walker  
Assistant City Manager

Approved by:

Gary M. Luebbers  
City Manager

**Attachments**

A. Draft Purchase Order and Pricing Detail
**ORDERED FROM**

06202 - 001

Municipal Maintenance Equipment Inc
2360 Harvard St
Sacramento CA 95815

(916) 922-1101

**ORDER DATE**

10/14/2010

**BILL TO:**

City of Sunnyvale
Finance Department
Accounts Payable
PO Box 3707
Sunnyvale, CA 94088-3707

**DELIVERY DATE**

05/31/2011

**PAYMENT TERMS**

N/30

**ORDER NO**

BID NO/RFQ NO

**DELIVER TO**

General Services/Fleet Maintenance

221 Commercial St
Sunnyvale CA 94085
Phone: (408) 730-7570

**FOB POINT**

DEST

**FREIGHT CHARGES**

Destination, freight included in price

**REQ. NO**

RQ007035

**REQUISITIONER**

TVARGAS

**CHARGE/OBJ CODE(S):**

020700.5135

$163,460.52

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>QTY</th>
<th>UNIT</th>
<th>UNIT COST</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Provide Regenerative Air Street Sweeper for the City of Sunnyvale Fleet Maintenance Division per Invitation for Bids F1009-24 specifications, terms and conditions and bidders response. Schwarze A7000 mounted on 2011-2012 Freightliner MS 4x2</td>
<td>149611.00</td>
<td>DLR</td>
<td>$1.0000</td>
<td>$149,611.00</td>
</tr>
<tr>
<td>2</td>
<td>Tire Fee</td>
<td>10.50</td>
<td>DLR</td>
<td>$1.0000</td>
<td>$10.50</td>
</tr>
<tr>
<td>3</td>
<td>Sales Tax.</td>
<td>13839.02</td>
<td>DLR</td>
<td>$1.0000</td>
<td>$13,839.02</td>
</tr>
</tbody>
</table>

**TOTAL**

$163,460.52

Continued on Next Page
Document Terms:
Invoices must be sent directly to Accounts Payable at the address above and must reference the purchase order number. Failure to comply will result in a delay in payment processing. This purchase order is subject to the City of Sunnyvale Standard Terms and Conditions for the Purchase of Goods, dated 10/8/2010, a copy of which is attached and incorporated by reference (Form #TCPO-G).

<table>
<thead>
<tr>
<th>BUYER:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Howard, Dreama</td>
</tr>
<tr>
<td>PHONE</td>
</tr>
<tr>
<td>FAX</td>
</tr>
</tbody>
</table>
**BID FORM**

**FOR**

**ONE (1) REGENERATIVE AIR STREET SWEEPER**

The undersigned bidder hereby offers to supply one (1) new 2010 or later year model regenerative air street sweeper to the City of Sunnyvale in strict compliance with the specifications, terms and conditions stated herein.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Qty</th>
<th>Total Delivered Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>New Regenerative Air Street Sweeper</td>
<td>1 EA</td>
<td>$149,611.00</td>
</tr>
<tr>
<td></td>
<td>Make and Model offered: Schwarze A7000 mounted on</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2011/2012 Freightliner M2 4x2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sales Tax (9.25%) $13,839.02

Tire Fee (If Applicable) $10.50

**Total Cost** $163,460.52

**Additional Information Required of Bidder**

1. **Delivery** 240 calendar days after receipt of order.

2. **Method of delivery** Off wheels to Hayward, CA then driven to Sunnyvale, CA

3. The unit price bid shall be guaranteed for a period of **60** Calendar days after the bid opening. Possible extension upon request

4. **Prompt Payment Terms Offered** Net 30

5. **If bidder is awarded contract, bidder will extend pricing to other government agencies?** Yes ☒ No

   If yes, enter number of calendar days bid pricing will be extended to other agencies 180 days

6. **Business Organization (Check One):**
   - Individual Proprietorship
   - Partnership
   - Corporation ☒
   - Other

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*Invitation for Bids No.F1009-24*  
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