



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item number: 5.f

Title:

Recommendation to Award the Bid and Approve the Purchase of a New Hydraulic Utility Machine

Presenter:

AJ Reineking

Meeting: Government Services Committee

Date: August 22, 2016

Proposed Cost: \$74,357.00

Budgeted Amount: \$75,000

Not Budgeted:

Executive Summary *(if not budgeted please explain):*

The Public Services Division has been exploring equipment solutions for various applications in the downtown business district and in narrow parkway spaces throughout the community. Specifically, the Division needs a piece of equipment for maintenance and beautification in the summer months and snow removal and anti-icing in the winter months. With those applications in mind, staff has been working to identify a piece of equipment with a footprint that is narrow enough to fit on a sidewalk, and short enough to fit up the helix of the west side parking deck. In addition, the machine has to be capable of loading snow, salt, or landscape materials into the back of a truck, or to haul a water tank for graffiti removal or plant watering uses.

To fully understand the market and functional uses of equipment this size, staff hosted on-site demonstrations of four pieces of equipment and spoke with several other equipment suppliers prior to developing the specifications for this bid. Throughout that research process it became apparent that finding a single machine to perform all of the desired functions within the space constraints would be very difficult and compromises may be necessary.

On August 3, 2016 the City publicly opened the bid for the purchase of a new hydraulic utility machine. The City received only one bid from Russo Power Equipment for the Avant machine. Russo worked with the equipment manufacturer to bid a machine in a configuration that meets the City's needs spatially and for performance.

The Avant is designed with a versatile array of attachments that can be utilized in a multitude of applications. The base unit comes with a trailer hitch and an adapter plate to fit any of the City's scoop buckets or snow pushers. The proposed cost also reflects the inclusion of a snow blower and salt spreader attachment.

Attachments *(please list):*

Bid Tabulation * Bid Specifications * Russo Power Equipment Bid

Recommendation/Suggested Action *(briefly explain):*

Recommendation to award the bid and approve the purchase of a new Hydraulic Utility Machine to Russo Power Equipment in the amount of \$74,357.00.

Bid Tabulation
 Hydraulic Utility Machine
 3-Aug-16

Bidder	Manufacturer	Base Unit	Option	Option*	Option	Option*	Option*	Total With Selected Options
			Snow Blower	Broom	Salt Spreader	Water Tank	Excavator	
Russo Power Equipment Naperville, IL	Avant	\$ 65,020.00	\$ 6,479.00	\$ 5,500.00	\$ 2,858.00	\$ 9,460.00	\$ 2,900.00	\$ 74,357.00
Russo Power Equipment Naperville, IL	Holder	No Bid						No Bid
Patten Cat Elmhurst, IL	Cat	No Bid						No Bid
West Side Tractor Naperville, IL	John Deere	No Bid						No Bid
Martin Implement South Elgin	Kubota	No Bid						No Bid
McCann Industries Addison, IL	Case	No Bid						No Bid
Atlas Companies Schiller Park	Bobcat	No Bid						No Bid

*Option not recommended at this time

HYDRAULIC UTILITY MACHINE SPECIFICATIONS

Minimum Specifications for New/Unused Hydraulic Utility Machine

PURPOSE:

The City of St. Charles (City) is seeking a hydraulic utility machine for maintenance and beautification of facilities and infrastructure. All systems bid shall be complete, ready for operation with no additional hardware necessary. In addition, the bidder shall provide a list and literature of the full spectrum of attachments and compatible equipment that may benefit the City's goal. The following are minimal features and specifications that are required for the City to obtain a Hydraulic Utility Machine that offer greater design qualities and features that maximize diversity and functionality for the City.

GENERAL REQUIREMENTS:

The unit shall be diesel engine powered and designed to perform an array of functions including, but not limited to loading, brooming, street sweeping, pressure washing, snow removal (pushing, blowing, and salt spreading), turf maintenance and forestry.

The unit shall have a heated, enclosed cockpit and shall be capable of fitting down 60" width sidewalks and up the helix of the City's parking deck with a 7' vertical clearance. The unit shall come equipped with appropriate lighting and strobes, able to see and be seen clearly at night and/or in poor weather conditions.

Due to the climate in which the City is located and the unit will be operated, the unit must be capable of functioning in temperatures in excess of 0 degrees Fahrenheit. The vendor must be able to furnish a list of other jurisdictions where the unit is in operation that experience comparable temperature fluctuations to the City of St. Charles.

ATTACHMENTS/FUNCTIONALITY:

As previously stated, the intended utilization of this piece of equipment is in the Public Services arena, including street/sidewalk cleaning, planter watering, snow removal, restricted space excavation, truck loading, landscape and forestry cleanup, and various other applications.

To facilitate these functions, the machine shall have a receiver hitch mounted to the back, and a hydraulically operated front lift arm capable of loading materials into trucks or bins in excess of 11' high. The unit must be compatible (or have an attachment included in the base bid to make it compatible) with the City's existing skid steer attachments including the buckets, forks, and snow pushers.

The City is also requesting OPTIONAL pricing for the following attachable items:

1. Snow Blower – The snow blower attachment shall be a minimum of 48" in width, but shall be capable of fitting down 60" sidewalks with room on each side.
2. Rotary Broom – The rotary broom shall be able to articulate side-to-side and up and down, and shall be capable of spinning both forward and backward. The broom width shall be approximately 5'.
3. Mountable/Towable Salt Spreader – The salt spreader shall be able to hold a minimum of 8 cu. ft. of material and shall either be a drop spreader or regulated throw spreader capable of dropping material no wider than a 5' span.
4. Pressure Washer/Watering Tank – The unit shall be able to mount or tow a pullable pressure washer/watering tank. The tank shall be a minimum of 70 gallons and be able to spray at a max

pressure of 2,900 PSI at a rate of up to 8 gallons per minute through a handheld wand or spray-gun device.

5. Mini Excavator – The mini excavator feature shall be able to dig to depths of approximately 5'. The excavator shall be equipped with a 15" bucket for narrow trench excavation.

This optional equipment will be in addition to the base machine. Pricing for optional items will be exercised at the sole discretion of the City.

DEMONSTRATION:

In order to be considered for purchase, any company wishing to supply the equipment described in this specification must perform a satisfactory on-site demonstration for evaluation by the City, prior to award of the contract. This demonstration must take place within 21 days of the bid opening upon request of the City. This demonstration must also include an operator from the City operating the unit for not less than one hour continuously to evaluate the utility, user friendliness, cleanliness, and other operational considerations.

DELIVERY AND TRAINING:

Upon delivery, the successful bidder shall provide a minimum of three (3) hours of training on the machine by a qualified trainer. The training shall cover maintenance, operation, as well as a hands-on field demonstration of the unit.

DEALER/MAINTENANCE REQUIREMENTS:

Any machine bid must carry a full line of stocked parts for the Hydraulic Utility Machine being offered within a two-hour drive of the City. If the bidder is not the maintenance provider, a list of local qualified maintenance providers must be included in the bid. Parts must arrive in a timely fashion after part order is placed, generally within 2 days. References may be required to verify this requirement.

CITY OF ST. CHARLES
2 EAST MAIN STREET
ST. CHARLES, ILLINOIS 60174

Bid Opening: Tuesday, August 2, 2016 at 2:00 p.m.

Bidder Information

Company Name: _____ **Telephone:** _____
Address: _____ **Fax:** _____
City, State, Zip: _____ **Email:** _____
Contact Person: _____

BID PRICE:

Complete Price for Hydraulic Utility Machine: \$ _____
OPTIONAL Price for Snow Blower: \$ _____
OPTIONAL Price for Rotary Broom: \$ _____
OPTIONAL Price for Salt Spreader: \$ _____
OPTIONAL Price for Pressure/Water Tank: \$ _____
OPTIONAL Price for Mini Excavator: \$ _____

Location of Repair/Service/Parts Supplier: (City, State) _____

Lead time for delivery from issuance of Purchase Order: _____ Days

PLEASE PROVIDE PRODUCT PAMPHLET OR DETAILED DESCRIPTION FOR EACH ITEM BID

List any and all deviations from minimum specifications:

I certify that I am acting as an agent for the firm designated below and that the firm will sell to the City of St. Charles the product(s) described herein for the amount specified above. Further, I certify that all exceptions or deviations from the attached detailed specifications are clearly stated in writing and the price quoted shall include all terms specified unless otherwise noted.

Signature of Authorized Representative

PLEASE TYPE OR NEATLY PRINT THE FOLLOWING INFORMATION

Name of Authorized Representative

Title

Company Name

Street Address

City

State

Zip Code

(Area Code) Phone Number

CITY OF ST. CHARLES
2 EAST MAIN STREET
ST. CHARLES, ILLINOIS 60174

Bid Opening: Wednesday, August 3, 2016, at 2:00 p.m.

Bidder Information

Company Name: Russo Power Equipment Telephone: 630-219-2440
Address: 11636 N. Aurora Road Fax: 630-219-2095
City, State, Zip: NAPERVILLE, IL, 60563 Email: jheinrich@russopower.com
Contact Person: JOE HEINRICH

BID PRICE:

Complete Price for Hydraulic Utility Machine: \$ 65,020.00
OPTIONAL Price for Snow Blower: \$ 6,479.00
OPTIONAL Price for Rotary Broom: \$ 5,500.00
OPTIONAL Price for Salt Spreader: \$ 2,858.00
OPTIONAL Price for Pressure/Water Tank: \$ 9,460.00
OPTIONAL Price for Mini Excavator: \$ 2,900.00

Location of Repair/Service/Parts Supplier: (City, State) NAPERVILLE, Illinois

Lead time for delivery from issuance of Purchase Order: if received by 8/15/16, 14 business days
if received after 8/15/16, 60 business days

PLEASE PROVIDE PRODUCT PAMPHLET OR DETAILED DESCRIPTION FOR EACH ITEM BID

List any and all deviations from minimum specifications:

Modifications to rear hitch are necessary to mount salt spreader

I certify that I am acting as an agent for the firm designated below and that the firm will sell to the City of St. Charles the product(s) described herein for the amount specified above. Further, I certify that all exceptions or deviations from the attached detailed specifications are clearly stated in writing and the price quoted shall include all terms specified unless otherwise noted.

Signature of Authorized Representative

PLEASE TYPE OR NEATLY PRINT THE FOLLOWING INFORMATION

Joe HEWZICH Business Relations Supervisor
Name of Authorized Representative Title

Russo Power Equipment
Company Name

1636 N. Aurora Road
Street Address

Naperville Illinois 60563
City State Zip Code

(630) 219-2440 x 2455
(Area Code) Phone Number

CERTIFICATE OF COMPLIANCE WITH SALES TAX FORM

The undersigned, upon being first duly sworn, hereby certifies to the City of St. Charles, Kane and DuPage Counties, Illinois, that Russo Power Equipment (bidder) shall comply with General Conditions, Paragraph 1.G. and the Illinois Department of Revenue tax exempt form.

Russo Power Equipment
Name of Bidder

By: [Signature]

State of Ill,
County of Cook ss.

Subscribed and sworn to
before me this 2nd day
of August, 2016.

Mary G. Tomasso
Notary Public

JH:cb
Bidders Section



CERTIFICATE OF COMPLIANCE WITH PREVAILING WAGE RATE ACT

The undersigned, upon being first duly sworn, hereby certifies to the City of St. Charles, Kane and DuPage Counties, Illinois, that all work under this contract shall comply with the Illinois Prevailing Wage Act, 820 ILCS 130/.01, et. seq, (the "Act") and current City ordinance, to the extent required by law. Contractors shall submit monthly certified payroll records to the City.

Russo Power Equipment
Name of Contractor

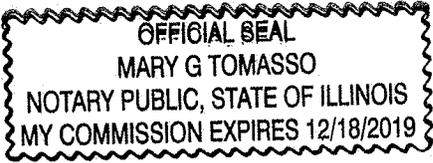
By: [Signature]

State of Ill,
County of Cook ss.

Subscribed and sworn to
before me this 2nd day
of August, 2016.

Mary G. Tomasso
Notary Public

/cjb
Bidders Section II



**CERTIFICATE OF COMPLIANCE WITH PUBLIC ACT 87-1257
OF THE ILLINOIS HUMAN RIGHTS ACT**

The undersigned, upon being first duly sworn, hereby certifies to the City of St. Charles, Kane and DuPage Counties, Illinois, that Russo Power Equipment (bidder) complies with the Illinois Human Rights Act as amended by Section 2-105, Public Act 87-1257 in relation to employment and human rights.

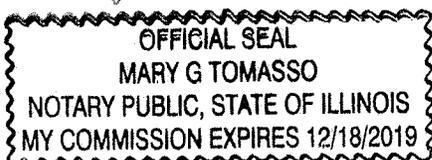
Russo Power Equipment
Name of Bidder

By: [Signature]

State of Ill,
County of Cook ss.

Subscribed and sworn to
before me this 24 day
of August, 2016.

Mary G. Tomasso
Notary Public



CERTIFICATE OF COMPLIANCE WITH SAFETY STANDARDS

The undersigned, upon being first duly sworn, hereby certifies to the City of St. Charles, Kane and DuPage Counties, Illinois, that Russo Power Equipment (bidder) shall comply with all local, state and federal safety standards.

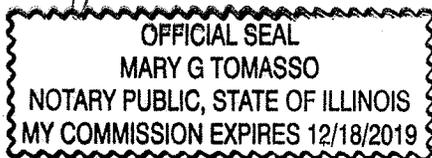
Russo Power Equipment
Name of Bidder

By: [Signature]

State of Ill,
County of Cook ss.

Subscribed and sworn to
before me this 2nd day
of August, 2016.

Mary G. Tomasso
Notary Public



**CERTIFICATE OF COMPLIANCE OF
ILLINOIS COMPILED STATUTES, CH. 65, SEC. 11-42.1-1**

The undersigned, upon being first duly sworn, hereby certifies to the City of St. Charles, Kane and DuPage Counties, Illinois, that Russo
Power Equipment (bidder) is not currently delinquent in the payment of any tax administered by or owed to the Illinois Department of Revenue, or otherwise in default upon any such tax as defined under Ch. 65, Sec. 11-42.1-1, Illinois Compiled Statutes.

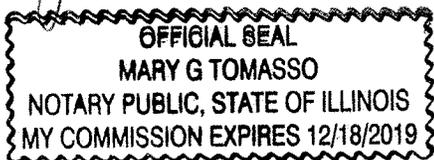
Russo Power Equipment
Name of Bidder

By: [Signature]

State of Ill.,
County of Cook ss.

Subscribed and sworn to
before me this 2nd day
of August, 2014.

Mary G. Tomasso
Notary Public



**CERTIFICATE OF NON-DISQUALIFICATION
UNDER ILLINOIS COMPILED STATUTES, CH. 720, SEC. 33E-11**

The undersigned, upon being first duly sworn, hereby certifies to the City of St. Charles, Kane and DuPage Counties, Illinois, that Russo Power Equipment
_____ (bidder) is not barred from contracting with any unit of State or local government, as a result of a violation of Ch. 720, Sec. 33E-11 of the Illinois Compiled Statutes.

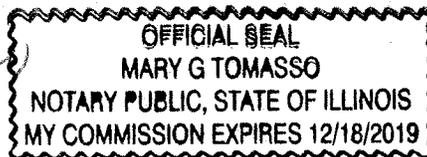
Russo Power Equipment
Name of Bidder

By: [Signature]

State of Ill.,
County of Cook ss.

Subscribed and sworn to
before me this 2nd day
of August, 2016.

Mary G. Tomasso
Notary Public



NOTE TO BIDDER: Anyone who makes a false statement, material to this Certification, commits a Class 3 Felony under Illinois Compiled Statutes, Ch. 720, Sec. 33E-11 (b).

Q U O T A T I O N

Russo Power
21660 S. Lagrange Rd
Frankfort, IL 60423
(779)-333-7000

PHONE #: (630)377-4429
CELL #: (630)762-7071
ALT. #: (630)377-4989
P.O.#: AVANT 640
TERMS: Net 45 EOM
SALES TYPE: Quote

DATE: 7/22/2016
ORDER #: 3152858
CUSTOMER #: 1009771
CP: Joe H
LOCATION: 2
STATUS: Active

BILL TO 1009771

City of St. Charles
2 E. Main Street
St. Charles, IL 60174

SHIP TO

City of St. Charles
1405 S 7th Street
St. Charles, IL 60174

MFR	PRODUCT NUMBER	DESCRIPTION	QTY	PRICE	NET	TOTAL
AVA	640-A21581	CUL / Avant 640 / 37.5 HP / Kubota Diesel	1	\$51,300.00	\$46,611.00	\$46,611.00
AVA	A34700	Attach / Control Switch Pack / 400-700	1	\$733.69	\$667.00	\$667.00
****	MISC	AVANT #21463 DLX Cab with A/C on Rear	1	\$8,300.00	\$8,300.00	\$8,300.00
AVA	A35506	Attach / Anti Slip Valve / 635-640	1	\$2,152.33	\$1,960.00	\$1,960.00
AVA	A34015	Attach / Boom Floating with Self Leveling / 500-700	1	\$1,433.63	\$1,300.00	\$1,300.00
AVA	A35830	Attach / Smooth drive / 640 * Only with boom floating and bo	1	\$859.36	\$781.00	\$781.00
AVA	A34956	Attach / Quick attachment coupling system, hydraulically act	1	\$1,514.79	\$1,400.00	\$1,400.00
AVA	PTBH-MD	Attach / Block Heater 528, 600s	1	\$95.00	\$87.00	\$87.00
AVA	HH2INREC	Attach / 2" Hitch Receiver	1	\$245.00	\$222.00	\$222.00
AVA	A49063	Attach / Rear Side Weight Kit / 397 Lbs / 528-600-700	1	\$1,015.76	\$925.00	\$925.00
AVA	BER-QTFS	Attach / Skid Attachment / Full Size	1	\$715.00	\$650.00	\$650.00
AVA	65414	Tire and Rim / 10 Bolt 27/8.50-15 / Tractor Profile	4	\$376.84	\$343.00	\$1,372.00
AVA	BER-BKG55	Attach / General Bucket / 55"	1	\$837.21	\$745.00	\$745.00

Prices reflected on this quote are valid for 15 days

SUBTOTAL:	\$65,020.00
TAX:	\$0.00
ORDER TOTAL:	<u>\$65,020.00</u>

Authorized By: _____

Q U O T A T I O N

Russo Power
 21660 S. Lagrange Rd
 Frankfort, IL 60423
 (779)-333-7000

PHONE #: (630)377-4429
 CELL #: (630)762-7071
 ALT. #: (630)377-4989
 P.O.#: AVANT ACC
 TERMS: Net 45 EOM
 SALES TYPE: Quote

DATE: 7/22/2016
 ORDER #: 3152881
 CUSTOMER #: 1009771
 CP: Joe H
 LOCATION: 2
 STATUS: Active

BILL TO 1009771

City of St. Charles
 2 E. Main Street
 St. Charles, IL 60174

SHIP TO

City of St. Charles
 1405 S 7th Street
 St. Charles, IL 60174

MFR	PRODUCT NUMBER	DESCRIPTION	QTY	PRICE	NET	TOTAL
AVA	PLSB48DH	Attach / Snow Blower / 48" / Two Stage / 635,640,700s	1	\$7,130.00	\$6,479.00	\$6,479.00
AVA	A35284	Attach / Rotary Broom / 1500 Model / 59 " Power Angle	1	\$6,128.68	\$5,500.00	\$5,500.00
SNOV	SD-600	Drop Spreader / 6 cu.ft. / 36"	1	\$3,331.00	\$2,640.00	\$2,640.00
SNOV	TPR-020	2" Receiver Mount for SD-600 & SP-1675	1	\$299.59	\$218.00	\$218.00
****	MISC	A21009 Pressure washer 2900 PSI 71 Gal tank	1	\$9,460.00	\$9,460.00	\$9,460.00
****	MISC	A35317 Mini Digger 150 includes 15.7" Bucket	1	\$2,900.00	\$2,900.00	\$2,900.00

Prices reflected on this quote are valid for 15 days

SUBTOTAL:	\$27,197.00
TAX:	\$0.00
ORDER TOTAL:	<u>\$27,197.00</u>

Authorized By: _____