

City of Fayetteville Staff Review Form

2019-0238

Legistar File ID

5/7/2019

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Jesse Beeks/Sara Glenn

4/10/2019

FLEET OPERATIONS (770)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

A resolution to approve the purchase of car wash equipment for the HGAC price of \$532,583.88 through Whiting Systems, Inc. of Alexander, AR and to approve a budget adjustment.

Budget Impact:

9700.770.1920-5804.00

Building Costs

Account Number

Fund

18021.1

Fleet Car Wash

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 873,000.00

Funds Obligated \$ 90,800.00

Current Balance \$ 782,200.00

Does item have a cost? Yes

Item Cost \$ 532,583.88

Budget Adjustment Attached? Yes

Budget Adjustment \$ 435,000.00

Remaining Budget \$ 684,616.12

V20180321

Purchase Order Number:

Previous Ordinance or Resolution #

Change Order Number:

Approval Date:

Original Contract Number:

Comments:



MEETING OF MAY 7, 2019

TO: Mayor and City Council

THRU: Terry Gulley, Director of Transportation

FROM: Jesse Beeks, Fleet Operations Superintendent

DATE: April 10, 2019

SUBJECT: Car Wash Equipment

RECOMMENDATION:

City Council approve the purchase of car wash equipment for the HGAC price of \$532,583.88 through Whiting Systems, Inc. of Alexander, AR and to approve a budget adjustment.

BACKGROUND:

Earlier this year a contract was approved with deMx Architecture for schematic design, construction documents, bidding & negotiations and construction administration services for the Fleet Car Wash project.

Most car wash systems are different in design, operation, and chemical consumptions. After reviewing several different manufacturer's system designs and proposals, Fleet and Facilities Management has recommended Whiting Systems, Inc. of Alexander, AR for the HGAC price of \$532,583.88.

DISCUSSION:

The selection of Whiting Systems was based on:

1. The best suited equipment for our overall fleet (see note below), which required smaller bays and therefore a smaller building.
2. Their reputation of providing equipment for national companies with large fleets.
3. They are an Arkansas Company with proximity for maintenance, repair and warranty.
4. They offer competitive pricing on the wash chemicals.

Therefore, Fleet is requesting to move forward with this contract for the design of the wash facility itself to move forward. It is crucial that the equipment supplier be on board to coordinate their requirements of bay size, electrical, plumbing and HVAC equipment.

The type of system chosen is called a Gantry System in which the vehicle enters the bay and stops as the car wash equipment moves around the vehicle to properly wash it. This removes any operator error and conserves water and cleaning solution. There will be two pull in wash bays; one for average sized vehicles with brushes. This bay will reclaim as much water as possible. The second bay is for large vehicles that works with water jets. This bay will not

reclaim water due to the nature or the debris from trash trucks and other vehicles making the water unsuitable for reuse. This water will exit thru a required grease trap.

BUDGET/STAFF IMPACT:

This Budget Adjustment moves funds originally budgeted for light/medium truck purchases that have been pushed to 2020 due to low points on those vehicles. Those vehicles will be rebudgeted in the 2020 budget.

Attachments:

Whiting Systems, Inc. Quote

**CONTRACT PRICING WORKSHEET**
For Catalog & Price Sheet Type PurchasesContract
No.:

FL09-19

Date
Prepared:

3/1/2019

This Worksheet is prepared by Contractor and given to End User. If a PO is issued, both documents MUST be faxed to H-GAC @ 713-993-4548. Therefore please type or print legibly.

Buying Agency:	City of Fayetteville AR	Contractor:	Whiting Systems Inc
Contact Person:	Sara Glenn	Prepared By:	Allison Albert for Scott White
Phone:		Phone:	501-847-9031
Fax:		Fax:	501-847-0074
Email:	sglenn@fayetteville.com	Email:	aalbert@whittingsystems.com / swhite@whittingsystems.com

Catalog / Price Sheet Name:	SmartWash Automatic Vehicle Wash Systems
General Description of Product:	SmartWash Automatic Vehicle Wash Systems

A. Catalog / Price Sheet Items being purchased - Itemize Below - Attach Additional Sheet If Necessary

Quan	Description	Unit Pr	Total
1	SmartWash Super Scout 25hp 3 Brush Gantry Roll-Over	158895	158895.00
1	Reclaim System w/calrifier tank	35869	35869.00
1	Wax Kit	3474	3474.00
1	850 Poly Tan	1560	1560.00
1	Entry Heated Kiosk w/Touchscreen for Med to Small Vehicles	5551	5551.00
1	SmartWash Storm 2-Step 50hp Touchless Gantry Rollover	155154	155154.00
1	Undercarriage Wash	4500	4500.00
1	850 Poly Tank	1560	1560.00
1	Entry Heated Kiosk w/Touchscreen for Med to Small Vehicles	5551	5551.00
1	Water Softener	7200	7200.00
Total From Other Sheets, If Any:			0.00
Subtotal A:			379314.00

B. Unpublished Options, Accessory or Service items - Itemize Below - Attach Additional Sheet If Necessary
(Note: Unpublished Items are any which were not submitted and priced in contractor's bid.)

Quan	Description	Unit Pr	Total
550	SmartWash SmartBrite Detergent (PerGallon) for 3 Brush Gantry System	9.25	5087.50
550	SmartWash Brilliance Detergent (PerGallon) for 3 Brush Gantry System	6.95	3822.50
1	SmartWash Dri Wax Detergent (55 Gal Drum) for 3 Brush Ganty System	264.5	264.50
1	SmartWash MultiGun 1020 Pressure Washer (NG or LP) w/chemical injection pump	28174	28174.00
3	SS Auto Hose Reel, 100' Hose, Gun, Wand	2476	7428.00
2	PreSpray System w/Manual Hose Reel, 100' Hose, Gun Assembly and Floor Mnt Wand Holder	2131	4262.00
Total From Other Sheets, If Any:			0.00
Subtotal B:			49038.50

Check: Total cost of Unpublished Options (B) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B).

For this transaction the percentage is:

13%

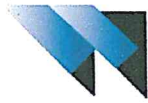
C. Trade-Ins / Special Discounts / Other Allowances / Freight / Installation / Miscellaneous Charges

Plumbing and Electrical, directed by WSI	35000.00
Placement, Erection, Installation and Training. Customer to provide all interconnection point-to-point electrical and plumbing	27500.00
Freight	1255.50
Sales Tax (8.225%) if exempt, must provide certificate	40475.88
Subtotal C:	104231.38

Delivery Date: available to ship within 90 days of receipt of deposit

D. Total Purchase Price (A+B+C):

532583.88



Whiting Systems, Inc.

9000 Highway 5 North / Alexander, AR 72002 / 501-847-9031

SmartWash Quote / Contract

Sold to City of Fayetteville AR
Contact person Sara Glenn
Address
email sglenn@fayetteville.com

Contract No. FL09-19
Date Prepared 3/1/2019
Prepared By Allison Albert for Scott White

TO BE SUPPLIED BY THE CUSTOMER

- 2" water line @ 60psi to each equipment room & plumbed with RPZ to machine pump. If the line is smaller than 1", a holding tank will be required and sized based on incoming water flow.
- Chase lines, drainage, drain pits (oil Water Separator) to sanitary sewer.
- Plumbing and electrical runs, per Whiting drawings, to and from equipment installed by customer (W.S.I. to give utility demands.)
- Proper electrical requirements to machines, Whiting to hook up final connections.
- Compressed Air to wash bay and mechanical room as required by WSI design drawings.
- Inside Bay Ceiling Height (including with doors raised) to be Minimum of 17' clear above floor.
- Any concrete work as required.
- Wash Bay Attendant for daily wash operations. Assists in wash operations and minor maintenance.
- Demolition of existing wash equipment & haul off.
- Dedicated Ethernet connection to wash system control panel.

NOTE: Quote and Whiting Systems Inc. design drawings are to be considered a unified document, in cases where a conflict arises, contact the Whiting Systems Inc. engineering department at engineering@whitingsystems.com.

Electrical Requirement: _____ volts / _____ phase / _____ amps

SmartWash Systems are available to ship within 90 days of receipt of deposit.

Terms:	25% Design Fees and Production Mobilization	<i>Drawings begin. Customer begins facility mods.</i>
	50% Materials/Equipment Stored	
	25% Installation	

Approved: _____

WHITING SYSTEMS, Inc.

Customer: _____

City of Fayetteville AR

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SmartWash® WARRANTY POLICIES

9000 Highway 5 North
Alexander AR 72002

Whiting Systems, Inc.

800-542-9000 Phone
501-847-0074 Fax

THE SmartWash® WARRANTY

- The **SmartWash®** automated vehicle wash system is warranted by Whiting Systems, Inc. to be free of defects in workmanship and materials under normal use and proper operation for a period of one year on all parts except motors which is for two years.
- The **SmartWash®** warranty includes 90 day parts and labor. After the 90 day period, it shall be strictly limited to the replenishment of the defective part and does not allow for field labor charges for removal, installation, analysis, or travel charges. Replacement parts will be shipped UPS ground.
- The warranty herein expressly conditioned upon:
 - A. the use of proper electrical supply voltage, and
 - B. the use of factory authorized chemicals and customer providing at least one person for maintenance operation of the equipment who shall be trained to the reasonable satisfaction of WSI or WSI's vendors. Such training shall be conducted on customer's premises during WSI's normal business hours concurrent with the delivery and installation of equipment.
- Systems with water reclamation systems will be warranted from the date of purchase for a period of six months.

THE WARRANTY PROCEDURE

- We require any product returned to WSI for warranty inspection to have a Return to Manufacturer Authorization number. Before shipping, call 800-542-9031 and ask for extension 153 to obtain your RMA number. The RMA number must be written on the outside of the package and on the packing slip inside.
- Parts are to be returned freight prepaid. Parts returned for warranty consideration shipped freight collect will be refused and credit denied.
- WSI technicians and/or vendors will inspect the returned part to determine if it failed under normal use.
- Replacement parts shipped before the defective part is received will be invoiced to customers with open accounts, charged to credit cards or shipped COD. Customer's account or credit card will not be credited until the defective part is received by WSI and has been evaluated by the vendor. Replacement parts have a 90 day warranty-labor not included.
- Customer has 30 days after the replacement part is sent to return the defective part to WSI for credit.