

CITY of NOVI CITY COUNCIL

Agenda Item Q July 31, 2017

SUBJECT: Approval to purchase one 2-ton & one 4-ton patch machines from Spaulding Mfg Inc. using the HGACBuy contract# SM10-16, in the amount of \$54,846.

SUBMITTING DEPARTMENT: Department of Public Services- Fleet Division \mathcal{MDR}

Department of Public Services-Field Operations Division Wull

CITY MANAGER APPROVAL:



EXPENDITURE REQUIRED	\$ 32,746 4-ton				
	\$ 28,100 2-ton				
	\$ 60,846 (\$6,000 trade-in; net cost \$54,846)				
AMOUNT BUDGETED	\$ 33,000 4-ton				
	\$ 28,100 2-ton				
	\$ 61,100				
APPROPRIATION REQUIRED	\$0				
LINE ITEM NUMBER	101-442.20-982.018 4-ton				
	101-442.20-982.019 2-ton				

BACKGROUND INFORMATION: The Department of Public Services provides roadway maintenance services using a variety of techniques and equipment. One critical service is filling potholes and sealing voids with warm asphalt mixtures. In FY 2017-2018 the Novi City Council allocated funding to replace two trailer units that warm patching materials; a 2008 Spalding and 2010 Falcon model capable of transporting two (2) tons each.

The Replacement equipment uses new technology, such as oil jacket box that warms around the inner box that holds the asphalt product. The oil jacket evenly heats the product for a better quality of materials to be disrupted year round. The hydraulic dump with a single door will make filling larger holes faster and with the hydraulic rear door the workers will be at a safer distance when hot asphalt is being poured out. The four ton allows crews to stay on the road longer reducing trips to the asphalt plant by ½ and the dump bodies allow crews to apply material in bulk (quicker), so it doesn't need to be shoveled out.

The Department estimates a return on investment in approximately 4 years because of the new technologies and labor savings. Existing equipment will be traded in to assist with the procurement of both machines. Delivery is anticipated in late October.

RECOMMENDED ACTION: Approval to purchase one 2-ton & one 4-ton patch machines from Spaulding Mfg Inc. using the HGACBuy contract# SM10-16, in the amount of \$54,846.



CONTRACT PRICING WORKSHEET

For Standard Equipment Purchases

Contract No.:

SM10-16

Date Prepared:

7/20/2017

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 Novi			Contractor:	Spaulding Mfg	Inc		
Contact Person:	Iike Rhatigan			Prepared By:	Linda Kwapis/ Quote # 10022-R3		2-R3	
Phone: 24				Phone:	989 777-4550			
Fax:			Fax:	989 777-7430				
Email: mrhatigan@cityofnovi.org				Email:	linda@spauldingmfg.com			
Product	47CD1 Description:	Model 2TRS 2-	ton capacity	hot asphalt ha	uler trailer with	electric brake	es	
Code:	m Base Unit Price Per Co	:		-				1628
B. Published O	Options - Itemize below - A Options are options which we	Attach addition	nal sheet if n	ecessary - In	clude Option (Code in descr	ription if applica	
Description		Cost	Description				Cost	
SPAJHCHO - Oil jacket hopper		4750	SPFHP- catwalk platform in front of hopper meets OSHA			neets OSHA	90	
SPDAT-diesel bu	urner		780					
SLEDSL led STF	ROBE LIGHT TOP DOOR M	IOUNT	528					
SPHDHT - hydrai	ulic dump hopper		4650				7 4	
SPHRDS- hydraulic rear single door			0	top doors man	ual (springs not)	needed)	7 \ 7	
		7	0	COLOR RED	no upcharge		7 \ 7	
color :Choice orar	nge, yellow,black, 7 Pin / RV	FLAT or round		* oil jkt hoppe	er includes, hour,	volt,7D-24 hr ti	mer	
Standard items: 2.	ndard items: 235/80/16 tires, 3" pintle *5/16 thick tube frame standard 5 year warranty 6x2x5/16					ty 6x2x5/16		
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Contract No.:

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1/25/2017

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Buying Agency: City of Novi	ty of Novi		Spaulding Mfg Inc			
Contact Mike Rhatigan Person:		Prepared By:	Linda Kwapis/ 10022-R4			
Phone: 248-567-0395		Phone:	989 777-4550			
Fax:	ax:			989 777-7430		
Email: mrhatigan@cityofnovi.org	Email:	linda@spauldingmfg.com				
Product Code: 47CD1 Description: 4 ton/diesel fir	ed hot asphalt l	hauler traile	r with electric brakes			
A. Product Item Base Unit Price Per Contractor's H-	GAC Contra	et:			20550	
B. Published Options - Itemize below - Attach addition (Note: Published Options are options which were submitted and			clude Option Code in des	cription if applica	ible	
Description	Cost		Description		Cost	
SPSHDB- Hydraulic dump hopper	4650	top door man	ul with springs		(
SPAJHCHO- oil jacketed hopper	4750	SPFHP-platform catwalk in front of hopper meets OSHA			900	
SPHRDS-hydraulic rear door	1180					
SLEDSL- led strobe light top door mount amber or green	528				7	
		oil jkt include	s hour, volt meter and 7 day -2	24 hr timer		
		color RED no upcharge				
color :Orange,or Yellow, 7 Pin round /RV trailer plug	7					
Standard items: 235/80/16 tires, 29 inch hitch extension,	CHAS	*5/16 thick tu	be frame standard 5 year warr	anty 6x2x5/16		
float fuel indicator in diesel fuel tank, 5/8 heavy d rings with		heaviest frame on the market for asphalt trailers.				
double clevis on tow chains, manual top doors with spring		Subtotal From Additional Sheet(s):				
battery charger marine (standard on dump)				Subtotal B:	12008	
C. Unpublished Options - Itemize below - Attach add (Note: Unpublished options are items which were not submitted	l and priced in C					
Description	Cost		Description		Cost	
2 amber mini strobe one each side mid-ship on	200					
trailer frame	0					
			Subtotal From Ad	lditional Sheet(s):		
				Subtotal C:	200	
Check: Total cost of Unpublished Options (C) cannot exceed 2 Price plus Published Options (A+1)		of the Base Uni	t For this transaction the	<u>'</u>	1%	
D. Total Cost before any other applicable Charges, Trade-I	ns, Allowances	Discounts, E	tc. (A+B+C)			
Quantity Ordered: 1	X Subtotal	of $A + B + C$	32758 =	Subtotal D:	32758	
E. Trade-Ins / Special Discounts / Other Allowances / Freig	ht / Installation	/ Miscellaneo	us Charges			
Description	Cost	Description			Cost	
•				Subtotal E:	(
Delivery Date: 90	days ARO		F. Total Purchase	Dates (D. E).	32758	



