



Memorandum

To: *Honorable Mayor and City Council
City of Sunfish Lake*

From: *Don Sterna, PE, City Engineer
WSB & Associates, Inc.*

Date: *October 3, 2017*

Re: *Snow Removal Quotes for 2017 – 2018 Season
City of Sunfish Lake, MN
WSB Project No. 1011-99*

Two quotes were requested and two quotes were received from nearby snow removal companies.

Quotes were received from the following:

Executive Contractors, Inc., Inver Grove Heights, MN
Professional Snow Removal Services, Mendota Heights, MN

The quotes submitted are attached for your review. Quotes identify the equipment available and estimated cost to complete snow removal for a 2" – 4" snowfall event. Also indicated at the bottom of the sheet is a calculated cost based on a similar event using the time of snow removal at 6 hours and salt utilized. The attachment summarizes the quotes submitted.

Recommendation

Engineering recommends based on WSB's cost comparison of the proposed services and their understanding of the work involved based on discussions with both companies. We recommend that Executive Contractors, Inc. be approved to perform the 2017 – 2018 snow removal services. Each of these companies have identified equipment that potentially could be required being available to them and based on unit prices, Executive Contractors provides the best value for the City. We used Executive Contractors for the past two years. There were no issues with the snow plowing efforts during the 2017 – 2018 season. Based on the material price for sand which makes up over half of the snow removal costs every year, I am recommending that we again utilize Executive Contractors based on the significant unit price differences between the two firms.

Attachments

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2017 - 2018 SNOW PLOW SEASON

PROPOSAL FOR SUNFISH LAKE

ITEM	2014-2015		2015-2016		2016-2017		2017-2018		2017-2018	
	Units	Past Prices	Units	Past Prices	Units	Past Prices	Professional Snow Removal Service		Executive Contractors	
							Proposal	% Incr.	Proposal	% Incr.
EQUIPMENT & LABOR										
Front-End Loader & Operator	hour	\$ 110.00	hour	\$ 85.00	hour	\$ 85.00	\$ 120.00	29.17%	\$ 85.00	0.00%
Motor grader & Operator	hour	\$ 120.00	hour	\$ 85.00	hour	\$ 85.00			\$ 85.00	0.00%
Motor grader (with wing) & Operator	hour	\$ 140.00	hour	\$ 85.00	hour	\$ 85.00			\$ 85.00	0.00%
Plow Truck & Driver w/ Sander	hour	\$ 89.00	hour	\$ 85.00	hour	\$ 85.00	\$ 80.00	-6.25%	\$ 85.00	0.00%
Sanding Truck & Driver	hour	\$ 79.00	hour	\$ 75.00	hour	\$ 75.00	\$ 80.00	6.25%	\$ 75.00	0.00%
12 CY Dump Truck & Driver	hour	\$ 95.00	hour	\$ 85.00	hour	\$ 85.00			\$ 85.00	0.00%
Single Axel Dump Truck /w Wing & Driver	hour	\$ 99.00	hour	\$ 85.00	hour	\$ 85.00	\$ 100.00	15.00%	\$ 85.00	0.00%
Bobcat Loader & Operator	hour	\$ 89.00	hour	\$ 85.00	hour	\$ 85.00	\$ 100.00	15.00%	\$ 85.00	0.00%
4x4 Pick-Up with Plow	hour		hour		hour					
MATERIAL COSTS										
Salt/Sand Mixture (plus tax)	ton	\$ 80.00	ton	\$ 70.00	ton	\$ 70.00	\$ 125.00	44.00%	\$ 70.00	0.00%
Road Salt	ton		ton		ton		\$ 250.00			
Contractor Estimated Cost - 2"- 4" snowfall	Each	Event	Each		Each		\$ 1,800.00		\$ 660.00	
Includes 2 Plow Trunks and 1 Tandem										
Includes Single Axel, Plow, Sanding Trucks										
Calculated cost @ 6 hours & 14 ton	Each	Event	Each		Each		\$ 2,870.00		\$ 2,150.00	
Calculated cost @ 2-3 hours & 14 ton							\$ 2,450.00		\$ 1,640.00	
2015-2016 Rates - calculated cost							\$ 2,870.00		\$ 1,640.00	

AVERAGE SNOW FALL CLEARING EVENT - 2" - 4" SNOW														
			2011-2012		2012-2013		2013-2014		2014-2015		2015-2016		2016-2017	
Plow Truck & Driver w/ Sander	hour	6 hrs.	\$ 80.00	\$ 480.00	\$ 85.00	\$ 510.00	\$ 89.00	\$ 534.00	\$ 89.00	\$ 534.00	\$ 85.00	\$ 510.00	\$ 85.00	\$ 510.00
Salt/Sand Mixture (including 6.5% sales tax)	ton	14 ton	\$ 55.00	\$ 770.00	\$ 60.00	\$ 840.00	\$ 80.00	\$ 1,120.00	\$ 57.00	\$ 798.00	\$ 70.00	\$ 980.00	\$ 70.00	\$ 980.00
Misc. Clean Up / Plow Truck w/ Sander	hour	2 hrs.	\$ 80.00	\$ 160.00	\$ 85.00	\$ 170.00	\$ 85.00	\$ 170.00	\$ 79.00	\$ 158.00	\$ 75.00	\$ 150.00	\$ 75.00	\$ 150.00
TOTAL				\$ 1,410.00		\$ 1,520.00		\$ 1,824.00		\$ 1,490.00		\$ 1,640.00		\$ 1,640.00