# LIVONIA PUBLIC SCHOOLS

# **Operations Department**

Memorandum

TO:

Lisa Abbey

FROM:

Harry Lau

DATE:

January 14, 2014

SUBJECT:

Custodial Equipment

To enhance the cleanliness of LPS buildings, I recommend and seek approval to purchase the following custodial equipment to replace old and worn out equipment at various buildings from Bond funds:

- (8) 28" Tom Cat, walk behind auto scrubbers from Nichols Supply Co., at a cost of \$51, 583.52.
- (5) 32" Tom Cat, walk behind auto scrubbers from Nichols Supply Co., at a cost of \$32,239.70.
- (3) 20" Advanced, stand on riders from Arnold Sales, at a cost of \$16,476.96.
- (8) 18" Clark, self contained carpet extractors from KSS, at a cost of \$16,600.00

The total cost of this project is \$116,900.18 and attached is a list of buildings that will receive this equipment.

### Rational:

All equipment listed above, meet the minimum spec requirements. Equipment that was disqualified, either did not offer a multi directional orbital auto scrubber or a 24 volt battery set. The battery size of 24 volts becomes a factor in replacement costs and the multi directional orbital auto scrubber enables a more effective cleaning method, specific to scrub and recoat program to maintain waxed floors. The carpet extractors selected were chosen because of commercial grade construction and proven longevity of equipment.

If you have any questions, please call me.

Thank you.

Attachment

## New equipment distribution list

# 28" Tomcat walk behind Auto scrubbers are scheduled for the following Buildings:

Career Center

Cass

Coolidge

Cooper

Cleveland

Hoover

Riley

Rosedale

### 32" Tomcat walk behinds:

CHS

**FHS** 

Emerson

Frost

Holmes

### 20" Advanced, Multi Directional Riders:

CHS

**FHS** 

SHS

Career Center, Cass, Hoover, Riley will each receive the 28" Walk behind scrubbers; Coolidge, Cooper, Cleveland and Rosedale are scheduled for renovation this summer and will receive their equipment upon completion of construction.

Churchill and Franklin will each receive one 32" auto scrubber and one 20" rider, Stevenson will receive one 20" rider.

Emerson, Frost and Holmes will each receive one 32" walk behind scrubber, upon delivery from the vendor.

The custodial department will utilize three of the 32" auto scrubbers for the team cleaning activities during summer cleaning.

# 18" Clark, self contained carpet extractors are scheduled for the following buildings:

Cooper

Coolidge

Emerson

Garfield

Holmes .

Hoover

Jackson

Perrinville

Emerson, Garfield, Holmes, Hoover, Jackson and Perrinville will receive their equipment upon delivery from vendor; Coolidge, Cooper are scheduled for renovation this summer and will receive their equipment upon completion of construction.

If you have any further questions regarding this matter please contact me. Thank you.

Bs/hl/1/2014

# SUMMARY OF VENDOR RESPONSES THAT MEET BID SPECIFICATIONS

TEM	ITEM QUA	VENDORS BIDDING	UNIQUE PRODUCTS AND SERVICES	ACTION TIME USA HP	HP PRODUCTS	PRODUCTS SUPPLY DEN #1	SUPPLY DEN #2	XPEDX	SUPERIOR	NICHOLS	KSS
		ITEM									
#	∞	28" WALK BEHIND AUTOMATIC SCRUBBERS					TOMCAT 28" Orbital	۵		RECOMMENDED VENDOR TOMCAT 28" Orbital	CLARK 28" Orbital
	20 At 10 At	COST					\$57,600.00	(13) 85,415.72 (8) 54,315.60		\$51,583,52	\$58,712.00
#2	rO	32" WALK BEHIND AUTOMATIC SCRUBBERS					TOMCAT 32" Orbital			RECOMMENDED VENDOR TOMCAT 32" Orbital	CLARKE 32" Orbital
		COST				2	\$38,600.00	NO BID	10 mm	\$32,239.70	\$39,245.00
#3	<sub>6</sub>	20" STAND ON RIDERS	MINUTEMAN 21"	TORNADO 28"							ADVANCE 20"
		COST	\$16,800.00	\$23,865.00				NO BID			\$16,563.00
#		18" SELF CONTAINED CARPET EXTRACTOR			ADVANCE 18"	TASKI 18"	TASKI 18"			WINDSOR 18"	RECOMMENDED VENDOR CLARK 18"
		COST			\$20,640.48	\$21,120.00	\$21,120.00			\$16,910.48	\$16,600.00

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# SUMMARY OF VENDOR RESPONSES THAT MEET BID SPECIFICATIONS

ITEM QUA	A T	VENDORS BIDDING	ARNOLD SALES #1	ARNOLD SALES #2	ARNOLD SALES #3	CLEANMASTER	JOSHEN	FRAZA #2
		ITEM						
#	∞	28" WALK BEHIND AUTOMATIC SCRUBBERS	ADVANCE REV -Orbital			CLARK 28" Orbital	CLARK 28" Orbital	
		COST	\$72,240.08			\$63,020.00	\$65,944.00	
#2	2	32" WALK BEHIND AUTOMATIC SCRUBBERS				CLARK 32" Orbital	CLARK 30" Orbital	
		COST				\$25,174.86	\$42,990.00	
#3	8	20" STAND ON RIDERS	ADVANCE 20"	RECOMMENDED VENDOR ADVANCE 20"	ADVANCE 20"	ADVANCE 20"		KARCHER
		COST	\$16,476.96	\$16,476.96	\$16,476.96	\$20,700.00	NO BID	18 WALK BEHIND \$10,854.00
		18" SELF CONTAINED						
#	œ	CARPET EXTRACTOR	ADVANCE 18"			CLARKE 18"	CLARK 18"	
		TSCO	\$21,781.92			\$17,311.20	\$16,816.00	

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