



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Purchase of Floor Sweeper-Scrubber		
Presenter & Title:	Nate Landers, Assistant Director of Public Works		
Date:	November 18, 2024		
Please Check Appropriate Box:			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: EMS-II			
Estimated Cost: \$90,000	Budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
<i>If "Other Funding," please explain how the item will be funded:</i>			
Executive Summary:			
<p>The FY 25 budget has funds for the purchase of a new floor sweeper-scrubber for use at the public works facility. Currently each division sweeps, mops and dries a section of the apparatus bay at public works once a month. This requires a shutdown of each division lasting anywhere between two to four hours. The purchase of this piece of equipment would allow for one person to sweep, scrub and dry the floors in about an hour saving valuable staff time and avoiding division shutdowns. This equipment will also help the city's compliance with the NPDES permit by cutting down the amount of dirt and dust discharged into the storm sewer system. The Tennant M20 Sweeper-Scrubber will be purchased through the Sourcewell contract utilizing Grainger as the supplier. The cost for the Tennant M20 is \$83,494.26 and the expense to be split between the Electric, Water/Wastewater, and General Funds.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Resolution • Quote 			
Voting Requirements:			
<p><i>This motion requires a simple majority of affirmative votes for passage. (City Council Only)</i></p> <p><i>The Mayor may vote on three occasions: (a) when the vote of the alderpersons has resulted in a tie; (b) when one half of the alderpersons elected have voted in favor of an ordinance, resolution, or motion even though there is no tie vote; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i></p>			
Recommendation / Suggested Action: <i>(how the item should be listed on agenda)</i>			
Recommend Approval of Resolution Authorizing the Purchase of a Tennant M20 Floor Sweeper-Scrubber from Grainger in the amount of \$83,494.26			

RESOLUTION NO. 2024-125

**RESOLUTION AUTHORIZING THE PURCHASE OF
TENANT M20 FLOOR SWEEPER**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the City Administrator is hereby authorized to purchase, on behalf of the City of Geneva, a Tennant M20 Floor Sweeper-Scrubber from Grainger in an amount not to exceed \$83,494.26.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this 2nd day of December, 2024

AYES: __ NAYS: __ ABSENT: __ ABSTAINING: __ HOLDING OFFICE: __

Approved by me this 2nd day of December 2024.

Mayor

ATTEST:

City Clerk

Quote/Order-Model M20_Standard_Config

GENEVA
2508 Kaneville Rd Unit 315
Geneva, 60134
SCOTT RUTTENBERG

Daniel Nichols
Tennant Sales and Service Company
10400 Clean Street
Eden Prairie, MN 55344
800-553-8033



Quote Date : 10/3/2024

US Date Rev - 9/30/2024

BUILT-IN "TENNANT VALUE" INCLUDES:

FloorSmart™ Cleaning Technology - 40" (1020 mm) Path
MaxPro2™ Hydraulic Technology
1-Step™ One Button Operation
Touch-N-Go™ Wheel Mounted Module
Steering Wheel Mounted Horn
Steering Wheel Mounted Water Shut Off
Recovery Tank Full/Solution Tank Empty Indicator
Yellow Maintenance Touch Points
Low Oil Pressure/High Coolant Temp Shutdown (G/LPG only)
Built-In Maintenance Diagnostics w/ Service Reminder
ErgoSpace™ Operator Compartment
Tilt Steering Wheel w/ Horn
Deluxe Suspension Seat
Retractable Seat Belt
Ergonomic Propel Pedal
Cup Holder
Operator Video and Interactive DVD
Operator Manual and Parts Manual
Operator Checklist and Wall Chart
Underwriters Laboratory (UL®) Certification

Standard Hybrid Scrub/Sweep Brushes
Hygenic® Solution and Recovery Tanks
56 gal (212 L) Solution Tank
72 gal (272 L) Recovery Tank
16 gal (60 L) Demisting Chamber
Dura-Track™ Parabolic Rear Squeegee
SmartRelease™ Breakaway System
Linatex Squeegees
Reverse and Double Scrubbing Capable
Variable Drain Valves™
No Tool Squeegee & Brush Change
High-Capacity, Duramer™ Multi-Level Dump Hopper
3.9 ft³ (110 L) or 390 lbs (177 kg) Usable Capacity
60-inch (152 cm) Variable Dump Height
Thermo-Sentry™ Hopper Fire Sensor
Multi-Level Locking Hopper Safety Arm
InstantAccess™ No Tool Panel Filter Change
Dual-seal, Self-locating Synthetic Panel Filter
78 ft² (7.3 m²) Pleated Media with 99 % Efficiency
Grip-N-Go™ Corner Rollers
Head, Tail and Back-up Lights

TENNANT COMPANY WARRANTY
36 MONTHS OR 2000 HOURS - PARTS
24 MONTHS - LABOR
6 MONTHS - TRAVEL
10 YEARS ON DURAMERTM TANKS

CUSTOM options may add 1 week or more to standard lead times.



Quote Request Information

<input type="checkbox"/>	Fax (quote only)
<input type="checkbox"/>	Mail (quote,lit, specs)
<input type="checkbox"/>	Fax + Mail

Primary Use

<input type="checkbox"/>	Inside
<input type="checkbox"/>	Outside

Description	Reference #	Price Each	Qty	Extended Price
Pre-Configured (Note 2)				
M20 Rider - Sweeper-Scrubber, LPG (w/LP Tank), Membrane Panel, Conventional Cleaning Technology, UL® Type LP, Scrubbing Side Brush, Heavy Duty Squeegee Protection, High Traction Front Tire, Solid Rubber Rear Tire, AV BU Alarm-Strobe on Tank, Fire Extinguisher, Trailer Transport Kit Choice of Overhead Guard, Brushes, Operator, Parts, Service Manuals, and Shipment Packaging available.	M20-2000	\$62,302.00	1	\$ 82,302.00
Brushes and Pads	Reference Number			
Cylindrical Scrubbing Brushes (2 Required)				
Heavy Duty Polypropylene Brush	1030969	N/C	2	N/C
Side Scrub/Sweep Brushes (Standard with Side Brush Assembly - Pick One)				
Polypropylene Brush	1220236	N/C	1	N/C
Support	Reference Number			
Operator Manual G/LP (English)	9016000	N/C	1	N/C

Machine Subtotal	\$ 82,302.00		
Freight	\$ 1,192.26	1	\$ 1,192.26 FRT
MACHINE TOTAL*			\$ 83,494.26