

Application: SCT-26-SW-001, 15511 - 2015 Tymco Replacement

Funding Information

Total Estimated Cost of Sweeper	\$406,004.40
Total Eligible Costs	\$400,504.40
Ineligible Costs	\$5,500.00
Agency Cash Match	\$22,828.75
Total Agency Share of Costs	\$28,328.75
Federal Share of Costs	\$377,675.65

Sweeper Purpose

Replace a Noncertified Street Sweeper	No
Expand Service Area	No
Increase Sweeping Frequency	No
Replace an Older Certified Street Sweeper	Yes

Roadway Types

Arterial	Yes
Collector	Yes
Residential	Yes
Other	Yes
Description of Other Lanes	Roads leading to McDowell Sonoran Preserve Trailheads

Roadway Type Information

Arterial Sweep Cycle Length (measured in days between sweepings)	15
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Roadway Type Information

Arterial Lane Miles to be Swept per Cycle	120
Arterial Average Weekday Traffic per Lane Being Swept	6,310
Collector Sweep Cycle Length (measured in days between sweepings)	15
Collector Lane Miles to be Swept per Cycle	69
Collector Average Weekday Traffic per Lane Being Swept	3,550
Residential Sweep Cycle Length (measured in days between sweepings)	30
Residential Lane Miles to be Swept per Cycle	221
Residential Average Weekday Traffic per Lane Being Swept	175
Other Sweep Cycle Length (measured in days between sweepings)	30
Other Lane Miles to be Swept per Cycle	2
Other Average Weekday Traffic per Lane Being Swept	200

Expand Service Areas

Expand Arterial Lane Miles	
Expand Collector Lane Miles	
Expand Residential Lane Miles	
Expand Other Lane Miles	

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Increase Sweeping Frequency

Previous Arterial Cycle Length	
Previous Collector Cycle Length	
Previous Residential Cycle Length	
Previous Other Cycle Length	

Replace a PM-10 Certified Street Sweeper

Number of hours in service on the sweeper that is being replaced	
Additional information about hours in service	
The month and year that the older certified sweeper was put into service	December 2015
Additional information about service date	
Number of miles (including deadhead miles) on the sweeper that is being replaced	119,238
Additional information about service miles	
Percent of time older sweeper was out of service	15%
Additional information about out of service percentage	Previous sweeper from the city was out of service due to major A/C repair, fabrication to repair pickup head, electrical failure in hydraulic system, and standard engine wear items.

Proximity to PM-10 Monitor

Will the requested certified sweeper be used within 4 miles of a PM-10 monitor?	No
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Proximity to PM-10 Monitor

Names of PM-10 monitors within 4 miles of sweeping route	
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Local Resource Allocation

Have local resources been committed to support the operation of the sweeper?	Yes
Details about local resources	One city employee will operate this equipment and be assigned to one area with this machine. The city also has a fully staffed fleet maintenance department, which are fully capable of maintaining this equipment. The city will have manufacture warranty and support as well.

Geographical Area

Geographical area that the requested street sweeper will operate	The area is in the Northeast section of Scottsdale spanning from: Dynamite Blvd to the North, the Preserve to the East, Frank Lloyd Wright Blvd to the South, and Pima Rd to the West. This area is highlighted in pink on the provided sweep routes map.
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Additional Information

Is the agency willing to provide MAG with additional information?	Yes
Number of Certified Sweepers Operated by Agency	7
Number of Noncertified Sweepers Operated by Agency	0

Signature

Signature	Alison Tymkiw
Signed Date	9/25/2025 9:22:54 AM
Signed User	ATymkiw@scottsdaleaz.gov, Alison Tymkiw

Sourcewell Quote Form v2.0A - Sourcewell Contract #111522-TYM
Feb. 2, 2023 - Feb. 3, 2027



Customer / Sourcewell Member:	City of Scottsdale, AZ
Sourcewell Member #:	18907
Quote Date:	9/24/2025
Quote Validity:	30 Days
Quoted By:	Kaye Morgan
TYMCO Dealer:	MGX Equipment

**Purchasing Details: Issue Purchase Orders to TYMCO, Inc., ATTN: Kaye Morgan
(kaye.morgan@tymco.com | 254-799-5546).**
Quote is Good for 30 Days (Unless Otherwise Noted Above) | Pricing is Quoted in US Dollars (USD) | Payment Terms: Net 30 Days

****PRICING NOTE****
Sweeper and chassis are quoted using current pricing. Due to the current market situation, all cost increases for major components, and government mandated requirements, tariff surcharges, tariffs, and raw material surcharges may be added should they apply.

MODEL 600® SWEEPER STANDARD EQUIPMENT

Auxiliary Engine: John Deere diesel turbocharged 4045T Final Tier 4; 4 cylinder; 4.5 L (275 CID); 99 HP @ 2200 RPM; Torque 315 ft. lb. @ 1600 RPM; fuel/water separator, fuel filter; Donaldson PowerCore® air filter with scavenged pre-filter; Remote oil filter; 3.8 useable gallon Diesel Exhaust Fluid (DEF) tank. Includes John Deere Standard Warranty coverage 2 Years / Amber Beacon Light - LED: SAE Class 1/California Title 13 compliant with protective limb guard.

Auxiliary Engine In-Cab Air Filter Restriction Indicator with Gauge: A filter restriction gauge included on the in-cab BlueLogic display with an audio and visual high restriction indicator.

Auxiliary Engine Protection System: Engine ECU to provide automatic engine monitoring with derate or shutdown when engine problem is detected such as high coolant temperature or low oil pressure.

Auxiliary Fuse Panel: A 12V DC fused power source panel for any needed additional electrical components or accessories, i.e. radios, warning lights, controls, etc.

Back-Up Alarm: ECCO Model 510; SAE Type C 97dB

BlueLogic® Control System: Multiplexed electrical system includes hardware and TYMCO designed software that integrates the in-cab controls to the auxiliary engine and all sweeper functions; as well as provides intelligent safety features. The BlueLogic Control System provides sweeper and auxiliary engine data to the operator through the touchscreen display and the multiplexed switch pack. The display is pedestal mounted for improved visibility and includes hour meters (Trip and Total) for the auxiliary engine, gutter brooms, pick-up head, blower, water pump, and BAH broom if applicable; sweeper odometer (records curb miles swept and sweeping hours), service reminders, custom reminders, overspeed warning, low water audible alarm, dust control system winterization guide and On-Board Diagnostics (OBD) for the auxiliary engine and sweeper.

Duo Skids: Warranted for 2 Years / 2000 hours prorated

Dust Control System: 220 gallon capacity polyethylene water tank (Extra Water capacities available); 5 gpm electric diaphragm type pump; low water audible alarm and message on BlueLogic display; external water level indicator; spray nozzles around pick-up head, gutter broom(s) and inside hopper. Peterbilt 156", Autocar 152" Diesel and Autocar 171" CNG chassis REQUIRES Extra Water Capacity (Refer to Dust Control Options Section).

Gutter Brooms, Twin; LED Floodlights and Parabolic Mirrors: Left and right side mounted 43" diameter wire filled digger type; adjustable LED floodlight for each gutter broom; 10.5" parabolic mirrors. Parabolic Mirrors N/A with Cabover Chassis.

High Capacity Dust Separator

Hydraulic System Protection: Hydraulic filter restriction indicator mounted in filter manifold; sight level gauge mounted on tank. BlueLogic control system continually monitors oil temperature.

LED Alternating Warning Light Set: Rear mounted oval lights (2).

LED Stop/Turn/Tail/Clearance Lights

Pressure Bleeder: Air pressure is deflected out, allowing additional suction across the front of pick-up head.

Rear Mounted LED Floodlights (2)

Rear View Camera System: 3rd Eye®, heavy duty rear infrared camera with 7" color monitor mounted in cab

Reverse Pick-Up Head System: Assists in backing up with Pick-Up Head down

Rubber Lined Blower: Warranty: 1 year / 1,000 hours prorated

Water Fill Hose & Rack: Flexible 20 foot long water tank fill hose with 2-1/2 inch hydrant coupling with rack mount. System incorporates air gap.

Work Platform: Easily accessible work platform located between truck cab and sweeper. Standard equipment with conventional chassis with 165" WB and horizontal exhaust. Not available with Extra Water Capacity or Chassis Vertical Exhaust.

Sweeper Warranty: 1 Year / 1000 Hours. Contact factory for details.

Section / Type	Qty	Model 600® Sweeper and Cab/Chassis Equipment	Sourcewell Price	Sourcewell Ext (Includes 5% Discount)
600000	1	Model 600® Sweeper with Standard Equipment (Base Price)	\$196,443.00	\$186,620.00
1	AUXILIARY ENGINE HYDRAULIC OPTIONS:			
600053	1	Auxiliary Hydraulic System	\$1,232.00	\$1,170.00
2	GUTTER BROOM OPTIONS:			
600022	1	Gutter Broom Tilt Adjuster: Right	\$900.00	\$855.00
600022	1	Gutter Broom Tilt Adjuster: Left	\$900.00	\$855.00
3	DUST CONTROL SYSTEM OPTIONS:			
Unpublished	1	Additional Hopper Nozzle	\$422.00	\$400.00
600021	1	Extra Water Capacity - 330 Gallons: COMDEX®	\$5,022.00	\$4,770.00
600077	1	Low Emissions Package *South Coast AQMD Rule 1186 Compliant	\$1,706.00	\$1,620.00
4	HOPPER OPTIONS:			
600036	1	Abrasion Protection Package	\$1,090.00	\$1,035.00
600084	1	Dump Switch in Cab	\$237.00	\$225.00
Unpublished	1	Hopper Deluge System	\$737.00	\$700.00
600019	1	Hopper Load Indicators	\$474.00	\$450.00
Unpublished	1	Hopper Suction Inlet Wear Flange with Liner	\$1,579.00	\$1,500.00
5	PICK-UP HEAD OPTIONS:			
600063	1	Pick-Up Head Curtain Lifter	\$1,706.00	\$1,620.00
6	AUXILIARY HAND HOSE OPTIONS:			
7	STAINLESS STEEL OPTIONS:			
8	AIRPORT OPTIONS:			
9	SWEEPER ADDITIONAL OPTIONS:			
Unpublished	1	Sweeper Paint: TYMCO Standard White	\$0.00	\$0.00
10	UNPUBLISHED SPECIAL SWEEPER OPTIONS:			

Section / Type	Qty	Model 600® Sweeper and Cab/Chassis Equipment	Sourcewell Price	Sourcewell Ext (Includes 5% Discount)
Unpublished	1	Surcharge - Base Sweeper Unit	\$5,275.00	\$5,010.00
Section / Type	Qty	Model 600® Cab/Chassis Equipment	Sourcewell Price	Sourcewell Ext
11 CAB CHASSIS:				
600707	1	2024 Peterbilt 220 w/Right Steer, 33,000 lb. GVWR, 156" WB, Diesel (1-SPD) CARB *For Use in CARB 1, CARB 2 & EPA States	\$127,250.00	\$127,250.00
Unpublished	1	UPGRADE: 2026 Peterbilt 220 w/Right Steer, 33,000 lb. GVWR, 156" WB, Diesel (1-SPD) EPA *For Use in EPA States Only	\$13,000.00	\$13,000.00
12 CHASSIS ADDITIONAL OPTIONS:				
Unpublished	1	Air Horn (Dual)	\$500.00	\$500.00
Unpublished	1	Dual Steering - Peterbilt 220 (Additional) *Requires RH Drive Truck Only	\$19,500.00	\$19,500.00
Unpublished	1	LED Amber Beacon Light: Cab Mounted	\$350.00	\$350.00
Unpublished	1	LED Amber Traffic Directing Light: Rear Mounted	\$800.00	\$800.00
Unpublished	1	Truck Paint: Standard Factory White	\$0.00	\$0.00
13 UNPUBLISHED SPECIAL CHASSIS OPTIONS:				
Unpublished	1	Schraeder Valve	\$200.00	\$200.00
14 DEALER UNPUBLISHED OPTIONS:				
15 TOTAL COST OF ACQUISITION COSTS				
	1	Freight / PDI / Inservice	\$4,500.00	\$4,500.00
	1	Tariff Surcharge - 2026 Model Year Peterbilt	\$3,000.00	\$3,000.00
	1	AZ Sales Tax (8.0%)	\$30,074.40	\$30,074.40

**Purchasing Details: Issue Purchase Orders to TYMCO, Inc., ATTN: Kaye Morgan
(kaye.morgan@tymco.com | 254-799-5546).**

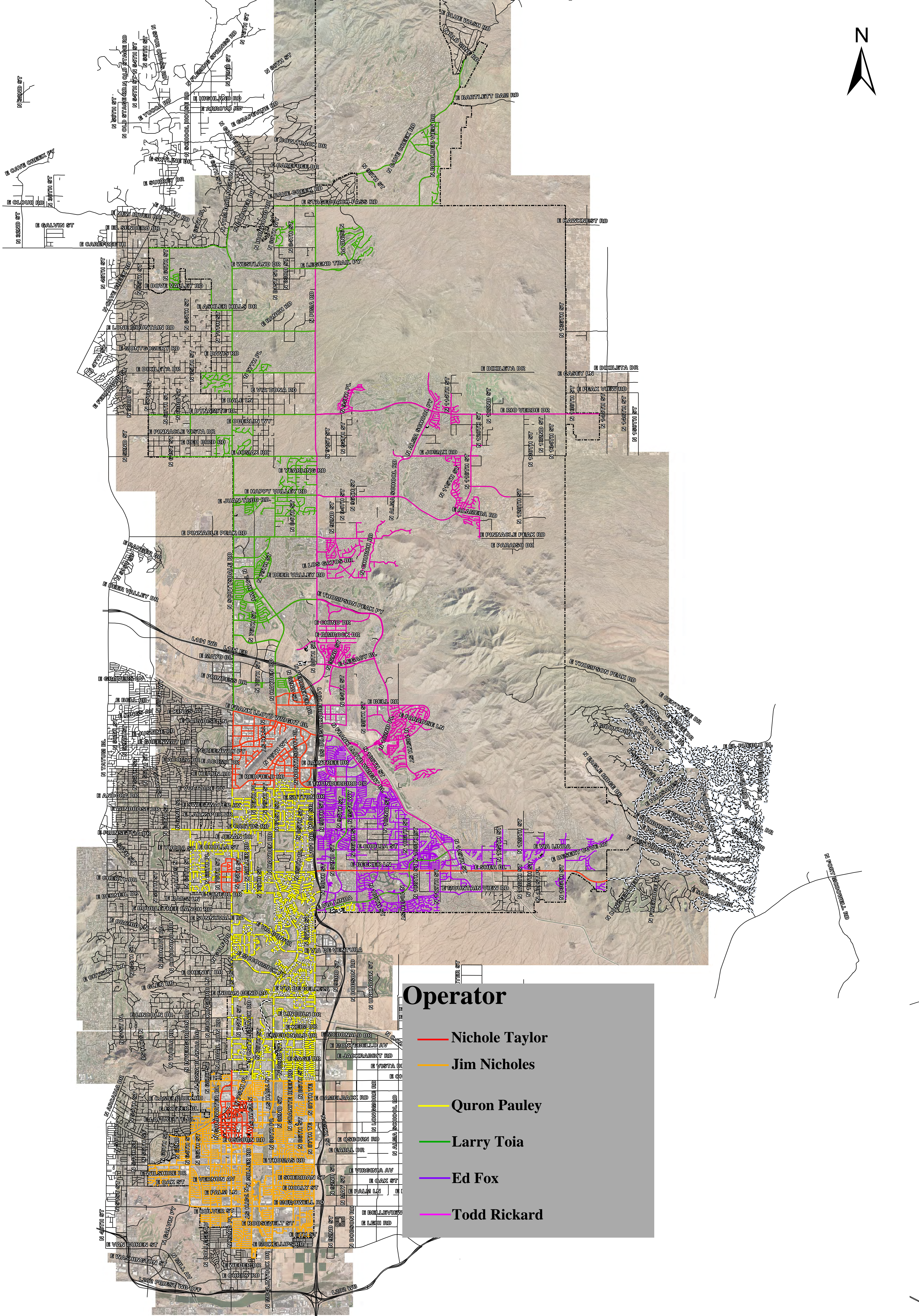
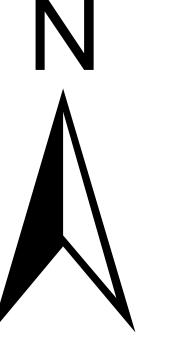
Quote is Good for 30 Days (Unless Otherwise Noted Above) | Pricing is Quoted in US Dollars (USD) | Payment Terms: Net 30 Days

Total Price:	\$406,004.40
FOB:	Scottsdale, AZ
Delivery ARO:	270-300 Days - See NOTE Below

**Pricing Details: TYMCO, Inc. offers Sourcewell Members a 5% discount on all base sweeper models and sweeper options from the Sourcewell Price Catalog (Base + Items in Sections 1 through 10). Chassis, chassis options, dealer unpublished options and Total Cost of Acquisition Costs (Items in Sections 11 – 15) are not discountable. The Sourcewell Discount shown above is reflective of 5% of all applicable items on this quote.*

- Notes 1. Note: Delivery Subject to Truck Availability
2. PRICING NOTE: Sweeper and chassis are quoted using current pricing. Due to the current market situation, all cost increases for major components, and government mandated requirements, tariff surcharges, tariffs, and raw material surcharges may be added should they apply.

Sweep Routes by Operator



Operator

- Nichole Taylor
- Jim Nicholes
- Quron Pauley
- Larry Toia
- Ed Fox
- Todd Rickard