

Application: SUR-26-SW-002, City of Surprise Street Sweeper #2

Funding Information

Total Estimated Cost of Sweeper	\$458,920.97
Total Eligible Costs	\$440,455.97
Ineligible Costs	\$18,465.00
Agency Cash Match	\$25,105.99
Total Agency Share of Costs	\$43,570.99
Federal Share of Costs	\$415,349.98

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	No
Description of Other Lanes	

Roadway Type Information

Arterial Sweep Cycle Length (measured in days between sweepings)	14
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Roadway Type Information

Arterial Lane Miles to be Swept per Cycle	98
Arterial Average Weekday Traffic per Lane Being Swept	6,000
Collector Sweep Cycle Length (measured in days between sweepings)	14
Collector Lane Miles to be Swept per Cycle	65
Collector Average Weekday Traffic per Lane Being Swept	3,000
Residential Sweep Cycle Length (measured in days between sweepings)	30
Residential Lane Miles to be Swept per Cycle	389
Residential Average Weekday Traffic per Lane Being Swept	500
Other Sweep Cycle Length (measured in days between sweepings)	
Other Lane Miles to be Swept per Cycle	
Other Average Weekday Traffic per Lane Being Swept	

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	9,070
Additional information about hours in service	
The month and year that the older certified sweeper was put into service	February 2016
Additional information about service date	
Number of miles (including deadhead miles) on the sweeper that is being replaced	68,514
Additional information about service miles	
Percent of time older sweeper was out of service	40%
Additional information about out of service percentage	This sweeper over the past year has been down several times for dust suppressant issues, pickup head replacement, pickup tube replacement, and other routine maintenance.

Proximity to PM-10 Monitor

Will the requested certified sweeper be used within 4 miles of a PM-10 monitor?	Yes
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Proximity to PM-10 Monitor

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

Have local resources been committed to support the operation of the sweeper?	Yes
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Details about local resources	Employee - \$52.50 Maintenance - \$20,000 Gutter and pick up brooms - \$7,500 GeoTab Software - \$2,750 Fuel - \$10,000
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Geographical Area

Geographical area that the requested street sweeper will operate	Sarival Avenue to Litchfield Road; Peoria Avenue to Grand Avenue
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Additional Information

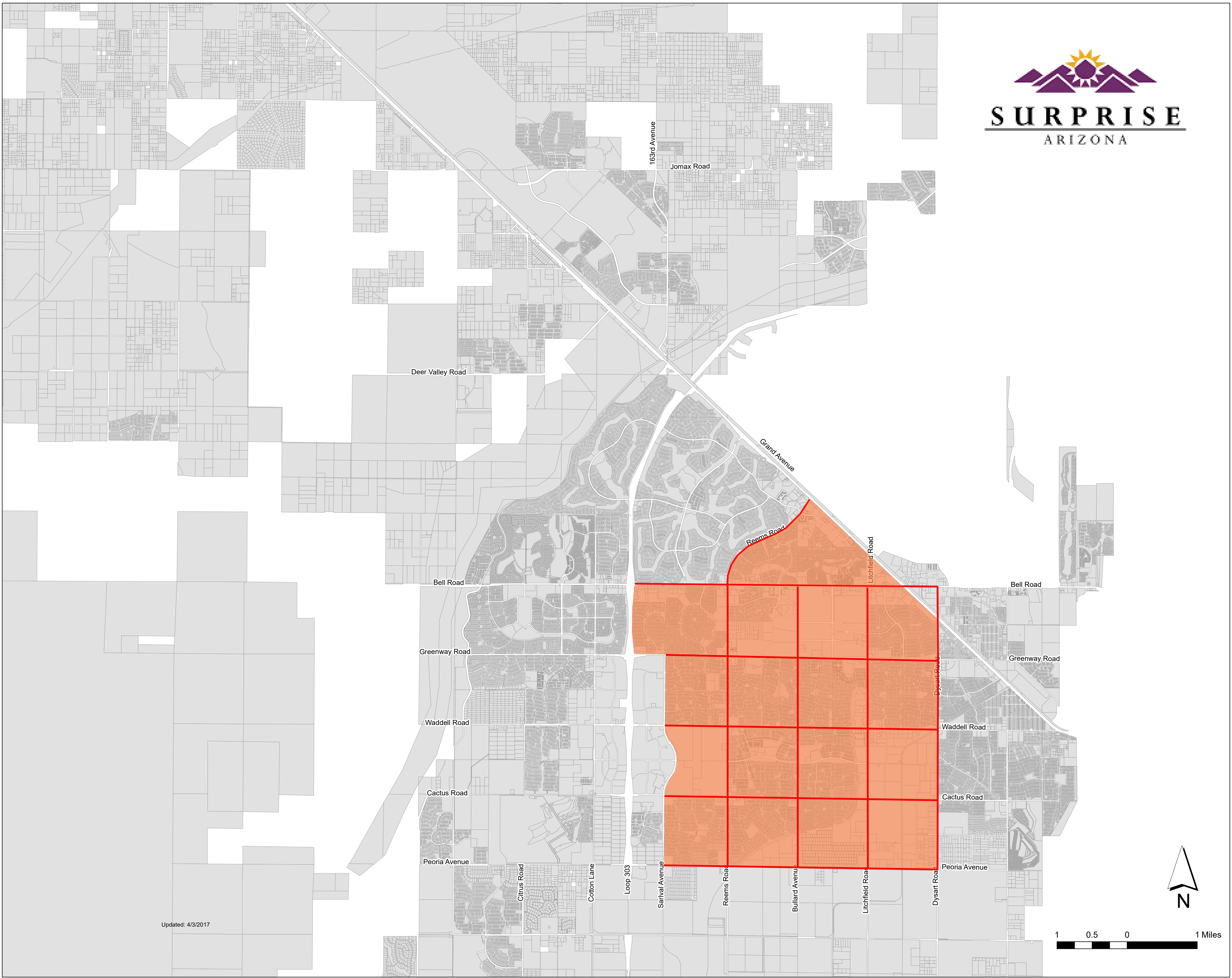
Is the agency willing to provide MAG with additional information?	Yes
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Number of Certified Sweepers Operated by Agency	6
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Number of Noncertified Sweepers Operated by Agency	0
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Signature

Signature	Eric Boyles
Signed Date	9/25/2025 9:49:19 AM
Signed User	Eric.boyles@surpriseaz.gov, Eric Boyles



Updated: 4/3/2017

