

**PM-10 CERTIFIED STREET SWEEPER APPLICATION  
CMAQ Funding Available for Federal Fiscal Year 2014**

**General Instructions:**

This form is to be used to request federal Congestion Mitigation and Air Quality (CMAQ) funding available through the Maricopa Association of Governments (MAG) for PM-10 certified street sweepers. Available funding region wide is estimated at \$900,000 in FY 2014 CMAQ.

This application form includes: Part A - Contact Information, Part B - Cost and Funding Information, Part C - Methodology, Part D - Supplemental Information, Part E - Signature, and Part F - Checklist (These 6 parts are in one tab). Separate tabs are provided for the Transmittal Instructions and the Schedule, Attachment 1 - list of eligible street sweepers for CMAQ reimbursement, and Attachment 2 - list of example equipment not eligible for CMAQ reimbursement. Alternative application forms are available upon request.

**Deadlines and Transmittal Instructions:**

Two copies of a printed, complete and signed application must be received in the MAG offices by **10:00 a.m. Friday, November 22, 2013**. The application is also to be submitted electronically. Detailed transmittal instructions are located in the excel tab - Transmittal Inst. and Schedule.

If member agencies need additional information or have questions, they should contact Dean Giles, Teri Kennedy, or Stephen Tate at

<mailto:dgiles@azmag.gov>

<mailto:tkennedy@azmag.gov>

<mailto:state@azmag.gov>

**All information is required.**

**PART A - CONTACT INFORMATION****Contact Information**

1. Agency Name (Please select one)	Goodyear
2. Name:	Ron Sievwright
3. Phone:	623-882-7632
4. E-Mail:	ron.siewwright@goodyearaz.gov
5. Mailing Address:	200 S. Calle Del Pueblo
	Goodyear, AZ 85338

**PART B - FUNDING INFORMATION**

6. Please attach a detailed price summary for the proposed equipment from the vendor. Additional costs for optional equipment beyond the specifications necessary for compliance with Rule 1186-certification are not eligible for reimbursement	Please attach the detailed price summary when submitting and transmitting application.		
7. Funding Information	<b>Amount</b>		
(a) Total Cost of Sweeper	<b>\$251,280</b>		
(b) Total Cost Eligible for Reimbursement ( See the PDF file Rule 1186 Sweepers included in the e-mail transmittal)	<b>\$243,601</b>		
<a href="#">(c) Costs not eligible for reimbursement. The Local Agency is responsible for these costs. = 7a - 7b ( See Attachment 2 for list of example ineligible equipment for CMAQ reimbursement )</a>	<b>\$7,678</b>		
8. Reimbursement Information	<b>Amount</b>	<b>Funding Type</b>	<b>Share of Eligible Cost (See #7)</b>
(a) Federal Share of Total Cost Eligible for Reimbursement (Cannot be more than 94.3% of Total Eligible Cost for Reimbursement as listed in 7b) = 7b * 94.3%	<b>\$229,716</b>	<b>CMAQ</b>	<b>94.3%</b>
(b) Local Share of Total Cost Eligible for Reimbursement (Cannot be less than 5.7% of Total Cost Eligible for Reimbursement as listed in #7b) = 7b * 5.7%	<b>\$13,885</b>	<b>Local</b>	<b>5.70%</b>

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9. Project Funding Based on Information from #7 & #8	<b>Federal Share = 8a</b>	<b>Local Share = 7c + 8b</b>	<b>Total Cost of Sweeper</b>
	\$229,716	\$21,564	\$251,280

**PART C: METHODOLOGY INFORMATION**

**Information in Part C is used to calculate a CMAQ cost effectiveness score for the requested street sweeper.**

10. The requested PM-10 certified street sweeper will (Select Yes or No for all that apply):				
(a) Replace a noncertified street sweeper	NO			
(b) Expand service area	NO			
(c) Increase sweeping frequency	NO			
(d) Replace an older certified street sweeper <b>(The older certified sweeper being replaced should be at least 8 years old)</b>	Yes			
11. For the requested sweeper, please provide the information for roadway types in the table below for:				
(a) Sweeping cycle length (measured in days between sweepings)	30	30	30	60
(b) Lane miles to be swept per cycle	132	71	236	28
(c) Average weekday traffic per lane being swept	5,500	1,500	150	
(d) If values were entered in the "Other" column, please specify what "Other" means:	Rural County Roads that are being swept per IGA			
12. If "expand service area" was "yes" in question #10, please provide the following information for the roadway types in the table below:				
- Previously unswept lane miles to be swept by the new sweeper:	<b>Arterial Street</b>	<b>Collector Street</b>	<b>Residential Street</b>	<b>Other</b>
If values were entered in the "Other" column, please specify what "Other" means:				
13. If "increase sweeping frequency" was "yes" in question #10, please provide the following information for the roadway types in the table below:				
- Previous cycle length (measured in days between sweepings):	<b>Arterial Street</b>	<b>Collector Street</b>	<b>Residential Street</b>	<b>Other</b>

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If values were entered in the "Other" column, please specify what "Other" means:

<p>14. If “replace an older PM-10 certified street sweeper” was "yes" in question #10, please provide information in the following</p> <p>(a) Number of hours in service of the sweeper that is being replaced</p> <p>(b) The month and year that the older certified sweeper was put into service (e.g. 4/2001)</p> <p>(c) An estimate of the percent of time the older sweeper was out of service in the past year due to repairs and maintenance issues</p> <p>(d) Please explain why the older sweeper was out of service.</p>	<table border="1"> <tr> <td style="width: 20%;">5,577.08</td> <td></td> </tr> <tr> <td>10/2007</td> <td></td> </tr> <tr> <td>22%</td> <td></td> </tr> </table> <p>Please see attached maintenance reports for Vehicle #513. Maintenance and repair costs for this sweeper have been \$25,072 during the past 12 months, and \$87,186 during the life of the sweeper.</p>	5,577.08		10/2007		22%	
5,577.08							
10/2007							
22%							
<p>15. Will the requested certified street sweeper be used to sweep streets within 4 miles of a PM-10 monitor? If yes, please specify which monitor.  <a href="#">Link to MAG webpage for PM-10 Map</a></p>	<p>No</p>						
<b>Part D - SUPPLEMENTAL INFORMATION:</b>							
<p>16. Have local resources been committed for additional staff or equipment to support the PM-10 certified street sweeper? (Please select Yes or No)</p> <p>If yes, please provide details (e.g., number, type and cost of employees, equipment, and maintenance).</p>	<table border="1"> <tr> <td style="width: 20%;">Yes</td> <td></td> </tr> </table> <p>Since these are replacements the staff that are currently operating the existing sweepers will be operating the new ones.</p>	Yes					
Yes							
<p>17. Please indicate in what geographical area(s) the requested certified street sweeper will operate (e.g., Glendale Ave. to Thomas Rd.; 19th Ave. to Central Ave).</p>	<p>Dysart Road to Perryville Road from Camelback Road to Riggs Road</p>						
<p>18. Provide a map of the area to be swept by the proposed sweeper.</p>	<p>Please attach a PDF when submitting and transmitting application.</p>						

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**All information is required.**

19. Please indicate if your agency would be willing to provide MAG with additional information on the requested PM-10 certified street sweeper. (Please select Yes or No)	Yes
20. Please indicate the total number of sweepers currently owned and operated by your agency for sweeping streets:	
(a) PM-10 certified:	4
(b) Noncertified:	

**PART E - SIGNATURE PAGE**

**As the jurisdiction's manager/administrator or designated representative, I certify that the information contained in this application is accurate and complete and that the local funds for this project will be included in the sponsoring MAG member agency's local current CIP/TIP or budget document if the project is selected for federal funding.**

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**PART F - CHECK LIST (OPTIONAL)**

This check list is optional, but is included to facilitate applicant review and verification that all required fields in the form have been completed

Part A - Fields 1- 5 are complete	No
Part B - Fields 6-9 are complete	No
Part C - Fields 10-14 are complete	No
Part D - Fields 15-21 are complete	No

**TRANSMITTAL INSTRUCTIONS and SCHEDULE**

**The due date and time for project applications to be submitted to MAG is Friday, November 22, 2013 by 10:00 a.m.**

**Member agencies are to:**

**1) Transmit the application and all attachments electronically, and**

To transmit the application electronically, please save the excel file, and then send the application and all attachments to Teri Kennedy, Transportation Programming Manager. Please send graphic attachments in PDF form. Click cell below to send e-mail.

[mailto: dgiles@azmag.gov](mailto:dgiles@azmag.gov)

**2) Submit two printed, signed, and complete applications to MAG.**

To submit two printed, signed, and complete applications to MAG, the applicant can mail **(at MAG offices by Friday, November 22, 2013 by 10:00 a.m.)** or drop off application to:

Maricopa Association of Governments  
ATTN: Teri Kennedy,  
302 N. 1st Avenue, Suite #300,  
Phoenix, AZ 85003.

Or, the applicant can scan a printed and signed application and transmit it via e-mail or fax to: [tkennedy@azmag.gov](mailto:tkennedy@azmag.gov) or 602.254.6300 by Friday, November 22, 2013 by 10:00 a.m. If the applicant is transmitting a scanned, printed, and signed application via e-mail or fax, the applicant will mail or drop off the original printed application by Friday, November 22, 2013 by 10:00 a.m.

**Application Workshops and Open Working Group Meeting Schedule\***

Tuesday, November 5th, 2013 from 2:00-3:00 PM	Workshop on MAG Transportation Federal Fund Project Applications
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\* All meetings will be held on the 2nd Floor of the MAG Offices at 302 North 1st Ave, Suite 300, Phoenix, Arizona 85003

## **ATTACHMENT 2**

### **EXAMPLES OF ADDITIONAL STREET SWEEPER EQUIPMENT**

#### **NOT ELIGIBLE FOR REIMBURSEMENT**

1. Automatic lubrication system (grease jockey system)
2. Camera/monitor
3. Hopper access step
4. Drag shoe carbide
5. Hydrant hopper wash down system
6. Conveyer flush kit with hydrant
7. 1000 pounds per square inch (PSI) wand
8. Dual HiBack air-suspended seats
9. Hand hose





MODEL: BROOM BEAR  
EFFECTIVE DATE:  
6/18/2013

QUANTITY	PART NUMBER	MODEL DESCRIPTION	NJPA	EXTENDED
----ALARMS/INDICATORS----				
0	1072751	ECCO SA940 SMART ALARM (ILO of STD)	\$240.00	\$0.00
0	1101528	LATCHING ELEVATOR REVERSE AND ALARM	\$225.00	\$0.00
0	1104970	HOPPER UP CONSTANT ALARM	\$325.00	\$0.00
0	1104705	HOPPER FULL INDICATOR	\$625.00	\$0.00
-----AUTO LUBE-----				
0	1101559	MIDWEST AUTO LUBE - SWEEPER ONLY	\$4,335.00	\$0.00
----ADDITIONAL MANUALS----				
0	0701681	BROOM BEAR OPERATORS MANUAL	\$65.00	\$0.00
1	0702461	BROOM BEAR SERVICE MANUAL	\$235.00	\$235.00
1	0702241	BROOM BEAR PARTS BOOK	\$350.00	\$350.00
-----BROOMS-----				
0	1035616	DOUBLE WRAP MAIN BROOM	\$425.00	\$0.00
0	1035617	POLY/WIRE WAFER MAIN BROOM	\$495.00	\$0.00
0	1035618	POLY WAFER MAIN BROOM	\$325.00	\$0.00
0	1035619	WIRE WAFER MAIN BROOM	\$330.00	\$0.00
0	1035621	(1) ALUMINUM SIDEBROOM SEGMENT PER SIDE	\$450.00	\$0.00
0	1035921	CABLE WRAP CORE ASSEMBLY	\$650.00	\$0.00
0	1058156	STRIP MAIN BROOM (MILWAUKEE)	N/C	\$0.00
0	1058158	STRIP MAIN BROOM (URB)	N/C	\$0.00
0	1077151	URB STRIP MAIN BROOM W/CENTER SWEEP MANDREL	N/C	\$0.00
0	1095046	ALUMINUM SIDEBROOM SEGMENTS - BLUE STEEL	\$510.00	\$0.00
0	1109605	EXTENDED REACH RIGHT HAND SIDEBROOM	\$1,285.00	\$0.00
0	1109606	EXTENDED REACH RIGHT AND LEFT HAND SIDEBROOM	\$1,750.00	\$0.00
0	SPECIAL	DEDUCT MAIN BROOM FILLER	-\$365.00	\$0.00
0	SPECIAL	DEDUCT MAIN BROOM & CORE	-\$435.00	\$0.00
0	SPECIAL	BROOM, TUFT STRIP (ILO STD)	N/C	\$0.00
-----DECALS-----				
0	1102781	RED DECALS - BROOM BEAR	N/C	\$0.00
0	1102782	WHITE DECALS - BROOM BEAR	N/C	\$0.00
1	1101037	SLOW MOVING VEHICLE SIGN	\$105.00	\$105.00
-----GAUGES-----				
0	1101379	BROOM HOUR METERS	\$350.00	\$0.00
0	1111656	HYDRAULIC OIL TEMP DISPLAY (IN CAB)	\$325.00	\$0.00
-----HOPPER-----				
1	SPECIAL	HOPPER INTERIOR LIGHT	\$705.00	\$705.00
0	1104503	LIFELINER HOPPER SYSTEM W/WARRANTY	\$3,940.00	\$0.00
0	1101951	STAINLESS STEEL HOPPER	\$10,200.00	\$0.00



MODEL: BROOM BEAR  
EFFECTIVE DATE: 06/18/2013  
SUPERCEDES ALL PREVIOUS PRICE LISTS

QUANTITY	PART NUMBER	MODEL DESCRIPTION	2013 LIST PRICE	2013 EXTENDED
-----LIGHTS-----				
0	1103552	PACKAGE 1: SINGLE REAR/SINGLE HOPPER BEACON; INCANDESCENT WITH GUARD	\$1,470.00	\$0.00
0	1103553	PACKAGE 2: SINGLE REAR/SINGLE HOPPER BEACON; LED WITH GUARD	\$1,695.00	\$0.00
0	1103532	PACKAGE 3: DUAL REAR/SINGLE HOPPER BEACON; INCANDESCENT WITH GUARD	\$2,065.00	\$0.00
0	1103533	PACKAGE 4: DUAL REAR/SINGLE HOPPER BEACON; LED WITH GUARD	\$2,250.00	\$0.00

0	1103535	PACKAGE 5: DUAL REAR/SINGLE HOPPER BEACON; INCANDESCENT WITH GUARD & ARROWSTICK	\$3,250.00	\$0.00
0	1103536	PACKAGE 6: DUAL REAR/SINGLE HOPPER BEACON; LED WITH GUARD & ARROWSTICK	\$3,430.00	\$0.00
0	1104618	PACKAGE 7: SINGLE REAR/SINGLE HOPPER MOUNT AND GUARD - W/O BEACON	\$1,455.00	\$0.00
0	1104619	PACKAGE 8: DUAL REAR/SINGLE HOPPER MOUNT AND GUARD - W/O BEACON	\$1,815.00	\$0.00
0	1102735	PACKAGE A: LED STOP/TAIL/TURN/REAR ID/CLEARANCE LIGHTS	\$280.00	\$0.00
0	1102759	PACKAGE B: REAR MOUNTED ARROWSTICK	\$1,475.00	\$0.00
0	1102736	PACKAGE C: (2) REAR LOW MOUNTED OVAL AMBER LED FLASHERS	\$375.00	\$0.00
0	1103898	PACKAGE D: (2) REAR HIGH MOUNTED OVAL AMBER LED FLASHERS	\$510.00	\$0.00
0	1114834	REAR FLOOD LIGHT - LEFT HAND MOUNT	\$125.00	\$0.00
0	1104973	REAR FLOOD LIGHT - TOP CENTER	\$170.00	\$0.00
0	1104481	ARROWBOARD - REAR	\$1,500.00	\$0.00

-----PAINT-----

1	4810001	PAINT SWEEPER STANDARD WHITE	N/C	\$0.00
0	4811003	PAINT SWEEPER YELLOW RAL 1003	\$460.00	\$0.00
0	4811007	PAINT SWEEPER YELLOW RAL 1007	\$460.00	\$0.00
0	4811018	PAINT SWEEPER YELLOW RAL 1018	\$460.00	\$0.00
0	4811023	PAINT SWEEPER YELLOW RAL 1023	\$460.00	\$0.00
0	4811037	PAINT SWEEPER YELLOW RAL 1037	\$460.00	\$0.00
0	4812008	PAINT SWEEPER ORANGE RAL 2008	\$460.00	\$0.00
0	4812009	PAINT SWEEPER ORANGE RAL 2009	\$460.00	\$0.00
0	4816018	PAINT SWEEPER GREEN RAL 6018	\$460.00	\$0.00
0	4842003	RAL 2003 NO LONGER AVAILABLE	N/A	\$0.00
0	4842004	RAL 2004 NO LONGER AVAILABLE	N/A	\$0.00
0	SPECIAL	PAINT SWEEPER OTHER RAL THAN ABOVE	\$1,225.00	\$0.00
0	SPECIAL	PAINT SWEEPER OTHER THAN ABOVE	\$3,705.00	\$0.00
0	1069927	ANTI GRAFFITI COATING	\$3,600.00	\$0.00

-----PM10 OPTIONS-----

1	1106139	PM10 COMPLIANT (RULE 1186)	\$2,710.00	\$2,710.00
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-----SAFETY-----

0	1104991	REMOVE REAR CAMERA	N/C	\$0.00
0	1095548	LEFT HAND SIDE CAMERA	\$470.00	\$0.00
0	9306848	TRIANGLE REFLECTIVE FLARES (3)	\$65.00	\$0.00



MODEL: BROOM BEAR  
EFFECTIVE DATE: 06/18/2013

QUANTITY	PART NUMBER	MODEL DESCRIPTION	2013 LIST PRICE	2013 EXTENDED
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-----SWEEPER OPTIONS-----

1	1100660	LEFT HAND SIDEBROOM TILT	\$1,090.00	\$1,090.00
1	1100656	RIGHT HAND SIDEBROOM TILT	\$1,090.00	\$1,090.00
0	1101385	RUBBER MOUNTED CARBIDE DRAG SHOES TWO-ROW (ILO STD)	\$375.00	\$0.00
0	1102732	RUBBER DRAG-SHOES (ILO STD)	\$105.00	\$0.00
0	SPECIAL	BORON DRAG-SHOES (ILO STD)	\$115.00	\$0.00
0	1104997	IN-CAB VARIABLE SPEED AND REVERSING BROOM CONTROL	\$1,890.00	\$0.00
0	1104990	VARIABLE SPEED CONVEYOR	\$1,000.00	\$0.00

-----TOOLS/TOOLBOXES-----

0	1053426	TOOL KIT	\$565.00	\$0.00
0	1057687	TOOL BOX W/TOOLS	\$635.00	\$0.00
0	1036150	HYDRANT WRENCH	\$75.00	\$0.00

-----WATER SYSTEM-----

0	1032484	25' WATER FILL HOSE (ILO 16' 8")	\$155.00	\$0.00
0	1104699	WASHDOWN SYSTEM	\$1,150.00	\$0.00
1	1108053	WIDE FRONT SPRAY BAR	\$930.00	\$930.00
0	1102495	WATER PUMP - 80 PSI	\$1,875.00	\$0.00
0	1108830	AIR PURGE FOR WATER SYSTEM	\$325.00	\$0.00

-----M2 CHASSIS OPTIONS-----

0	0704005	M2 PARTS BOOK	\$385.00	\$0.00
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0	0704006	M2 OPERATOR BOOK	\$40.00	\$0.00
0	0704007	M2 SERVICE MANUAL	\$310.00	\$0.00
0	1071235	FUEL CAP SAFETY LOCK	\$210.00	\$0.00
1	1075400	AM/FM/CD RADIO	\$785.00	\$785.00
1	1084463	FENDER MOUNTED MIRROR-LEFT HAND	\$480.00	\$480.00
0	1109607	12" CONVEX MIRRORS (ILO STD 8")	\$285.00	\$0.00
0	1081188	SPARE CHASSIS KEY	\$30.00	\$0.00
0	1081365	IN CAB AIR FILTER RESTRICTION INDICATOR	\$765.00	\$0.00
0	1081745	(2) BOSTROM 905 VINYL MID-BACK	\$1,620.00	\$0.00
0	1081746	(1) BOSTROM 905 VINYL MID-BACK	\$810.00	\$0.00
0	1081747	(2) BOSTROM AIR 905 CLOTH HI-BACK	\$1,750.00	\$0.00
0	1081748	(1) BOSTROM AIR 905 CLOTH HI-BACK	\$960.00	\$0.00
0	1081901	SPARE TIRE & WHEEL, BALANCED	\$1,175.00	\$0.00
0	1081909	SINGLE ARM REST - VINYL	\$340.00	\$0.00
0	1081910	DUAL ARM REST - VINYL	\$650.00	\$0.00
0	1081911	SINGLE ARM REST - CLOTH	\$340.00	\$0.00
0	1081912	DUAL ARM REST - CLOTH	\$650.00	\$0.00
0	1081956	DAYTIME RUNNING LIGHTS	\$1,000.00	\$0.00
0	1090653	DUAL AIR HORNS	\$1,250.00	\$0.00
0	1101560	MIDWEST AUTOLUBE - SWEEPER/TRUCK	\$6,375.00	\$0.00
0	1101567	2 1/2 LB. FIRE EXTINGUISHER	\$190.00	\$0.00
0	1101568	5 LB. FIRE EXTINGUISHER	\$210.00	\$0.00
0	1103560	FRONT SPRAY BAR	\$580.00	\$0.00
0	1104130	MASTER BATTERY SWITCH	\$480.00	\$0.00
0	4820001	CAB STANDARD WHITE	N/C	\$0.00
0	SPECIAL	VOGEL AUTOLUBE - SWEEPER/TRUCK	\$11,095.00	\$0.00
0	1063734	M2 (IN STOCK) CAB SPECIAL COLOR	\$3,375.00	\$0.00
0	SPECIAL	TRUCK RIMS - ALL	\$960.00	\$0.00

MODEL: BROOM BEAR  
EFFECTIVE DATE: 06/18/2013



QUANTITY	PART NUMBER	MODEL DESCRIPTION	2013 LIST PRICE	2013 EXTENDED
-----NAVISTAR CHASSIS OPTIONS-----				
0	4820001	CAB STANDARD WHITE	N/C	\$0.00
0	1063731	NAV CAB PAINTED SPECIAL COLOR	\$3,375.00	\$0.00
0	SPECIAL	TRUCK RIMS - ALL	\$960.00	\$0.00
0	1083429	SPARE TIRE & WHEEL, BALANCED	\$1,175.00	\$0.00
0	1086733	LEFT HAND FENDER MOUNTED MIRROR	\$480.00	\$0.00
0	1089699	5 LB. FIRE EXTINGUISHER	\$210.00	\$0.00
0	1091761	EXTRA KEY	\$45.00	\$0.00
0	1091770	(2) ELECTRIC & (1) AIR HORN	\$1,155.00	\$0.00
0	1091822	AM/FM/CD RADIO	\$825.00	\$0.00
0	1097641	NATIONAL AIR RIDE SEAT - PASSENGER SIDE - VINYL	\$1,915.00	\$0.00
0	1097642	NATIONAL AIR RIDE SEAT-PASSENGER SIDE- VINYL W/ARM REST	\$2,040.00	\$0.00
0	1097643	NATIONAL AIR RIDE SEAT-PASSENGER SIDE - CLOTH	\$2,040.00	\$0.00
0	1097644	NATIONAL AIR RIDE SEAT-PASSENGER SIDE- CLOTH W/ARM REST	\$2,165.00	\$0.00
0	1097645	NATIONAL AIR RIDE SEAT - DRIVER SIDE - VINYL	\$1,915.00	\$0.00
0	1097646	NATIONAL AIR RIDE SEAT - DRIVER SIDE - VINYL W/ARM REST	\$2,040.00	\$0.00
0	1097647	NATIONAL AIR RIDE SEAT - DRIVER SIDE - CLOTH	\$2,040.00	\$0.00
0	1097648	NATIONAL AIR RIDE SEAT - DRIVER SIDE - CLOTH W/ARM REST	\$2,345.00	\$0.00
0	1099317	(1) ELECTRIC HORN	\$275.00	\$0.00

-----FREIGHT RATES-----				
0	FRT-118-001	SELF SHIPPING DOCK CHARGE	\$595.00	\$0.00
0	FRT-118-002	FREIGHT-IL,WI,IA,IN,MI,MN,KY	\$1,310.00	\$0.00
0	FRT-118-003	FREIGHT-TN,WV,PA,NY	\$2,850.00	\$0.00
0	FRT-118-004	FREIGHT-NH,VT,ME	\$3,555.00	\$0.00
0	FRT-118-005	FREIGHT-NEW YORK CITY	\$4,110.00	\$0.00
0	FRT-118-006	FREIGHT-ND,SD,NE,OK,KS,AR,AL,MO	\$2,715.00	\$0.00
1	FRT-118-007	FREIGHT-AZ,UT	\$5,390.00	\$5,390.00
0	FRT-118-008	FREIGHT-CA,NV,ID,OR,WA	\$6,730.00	\$0.00
0	FRT-118-009	FREIGHT-CHICAGO/MILWAUKEE	\$900.00	\$0.00
0	FRT-118-010	FREIGHT - FL,LA,TX,NM,CO,WY,MT	\$3,995.00	\$0.00
0	FRT-118-011	FREIGHT- OH,ST,LOUIS METRO	\$1,480.00	\$0.00
0	FRT-118-012	FREIGHT- MS,GA,SC,NC,VA,MD	\$2,550.00	\$0.00
0	FRT-118-013	FREIGHT - RI,DE,CT,NJ,MA	\$2,740.00	\$0.00
0	FRT-118-014	FREIGHT - LAREDO, TX	\$6,700.00	\$0.00
0	FRT-118-015	SPECIALIZED TRANSPORT EQUIPMENT	\$1,030.00	\$0.00

-----WARRANTY-----

0	EW-118-2P	BROOM BEAR 2 <sup>ND</sup> YEAR PARTS ONLY	\$1,430.00	\$0.00
0	EW-118-2PL	BROOM BEAR 2 <sup>ND</sup> YEAR PARTS/LABOR	\$2,390.00	\$0.00
0	EW-118-3P	BROOM BEAR 3 <sup>RD</sup> YEAR PARTS ONLY	\$2,720.00	\$0.00
0	EW-118-3PL	BROOM BEAR 3 <sup>RD</sup> YEAR PARTS/LABOR	\$4,520.00	\$0.00
0	EW-118-4P	BROOM BEAR 4 <sup>TH</sup> YEAR PARTS ONLY	\$3,860.00	\$0.00
0	EW-118-4PL	BROOM BEAR 4 <sup>TH</sup> YEAR PART/LABOR	\$6,435.00	\$0.00
0	EW-118-5P	BROOM BEAR 5 <sup>TH</sup> YEAR PARTS ONLY	\$4,860.00	\$0.00
0	EW-118-5PL	BROOM BEAR 5 <sup>TH</sup> YEAR PARTS/LABOR	\$8,085.00	\$0.00

<b>SUB TOTAL</b>	<b>\$254,030.00</b>
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-----DISCOUNTS-----

0	DISC-118-ADDL	ADDITIONAL DISCOUNT	0	\$0.00
0	DISC-118-PROMO	PROMO DISCOUNT	0	\$0.00

**SPECIAL RFQ OPTIONS OR OTHER DESCRIPTIONS**

		INSTALL (8) AMBER STROBES IN GRID PATTERN ON REAR		\$ 1,875.00
		INSTALL MIDSHIP(AMBER) (4) (TWO EA. SIDE) & FRONT UNDER GRILLE (WHITE) (2)STROBES		\$ 2,040.00
		ONE TOP MOUNTED REAR STROBE		\$ 925.00
		FURNISH AND INSTALL LED ARROWBOARD		\$ 3,950.00

<b>TOTAL</b>	<b>\$262,820.00</b>
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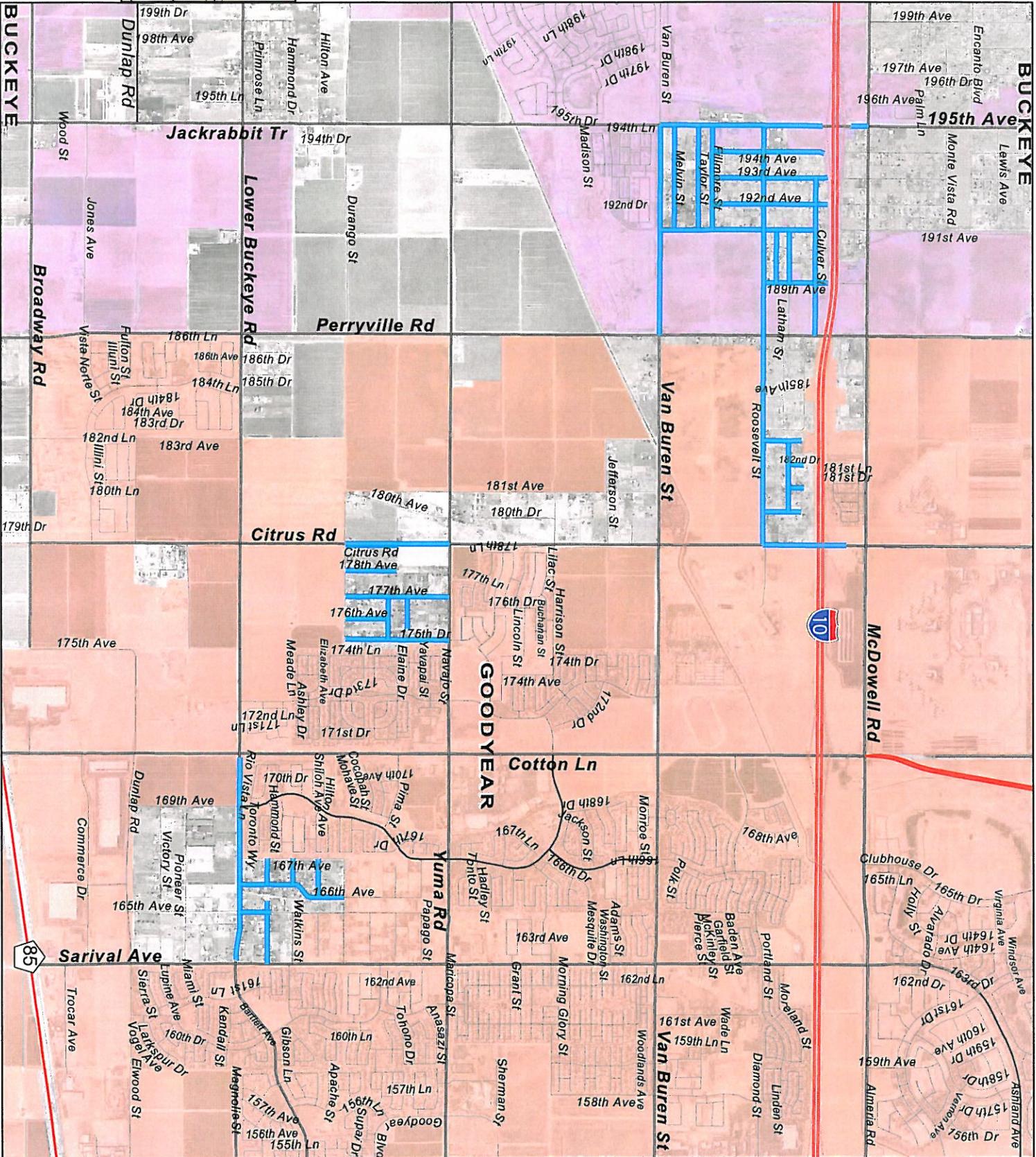
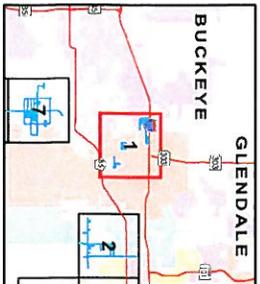
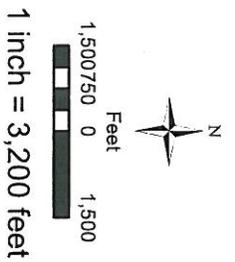
ADDITIONAL DISCOUNT	\$	(42,774.00)
SUB-TOTAL	\$	220,046.00
2014 MODEL YEAR PRICE ADJUSTMENT	\$	4,886.00
SALES TAX @ 8.3%	\$	18,669.36
<b>TOTAL DELIVERED COST</b>	<b>\$</b>	<b>243,601.36</b>

OPTIONS: (NOT INCLUDED IN ABOVE PRICING)	ADD AMOUNT
	PLUS SALES TAX
1. AUTOLUBE SYSTEM	\$ 5,800.00
2. AIR RIDE HIGH BACK SEATS (EACH SIDE)	\$ 820.00
3. LEFT SIDE MIRROR MOUNT CAMERA	\$ 470.00

**Maricopa County  
DOT Operations  
Division**

**Maintenance Plan  
South East 8 Week  
Route Sweeping  
Schedule**

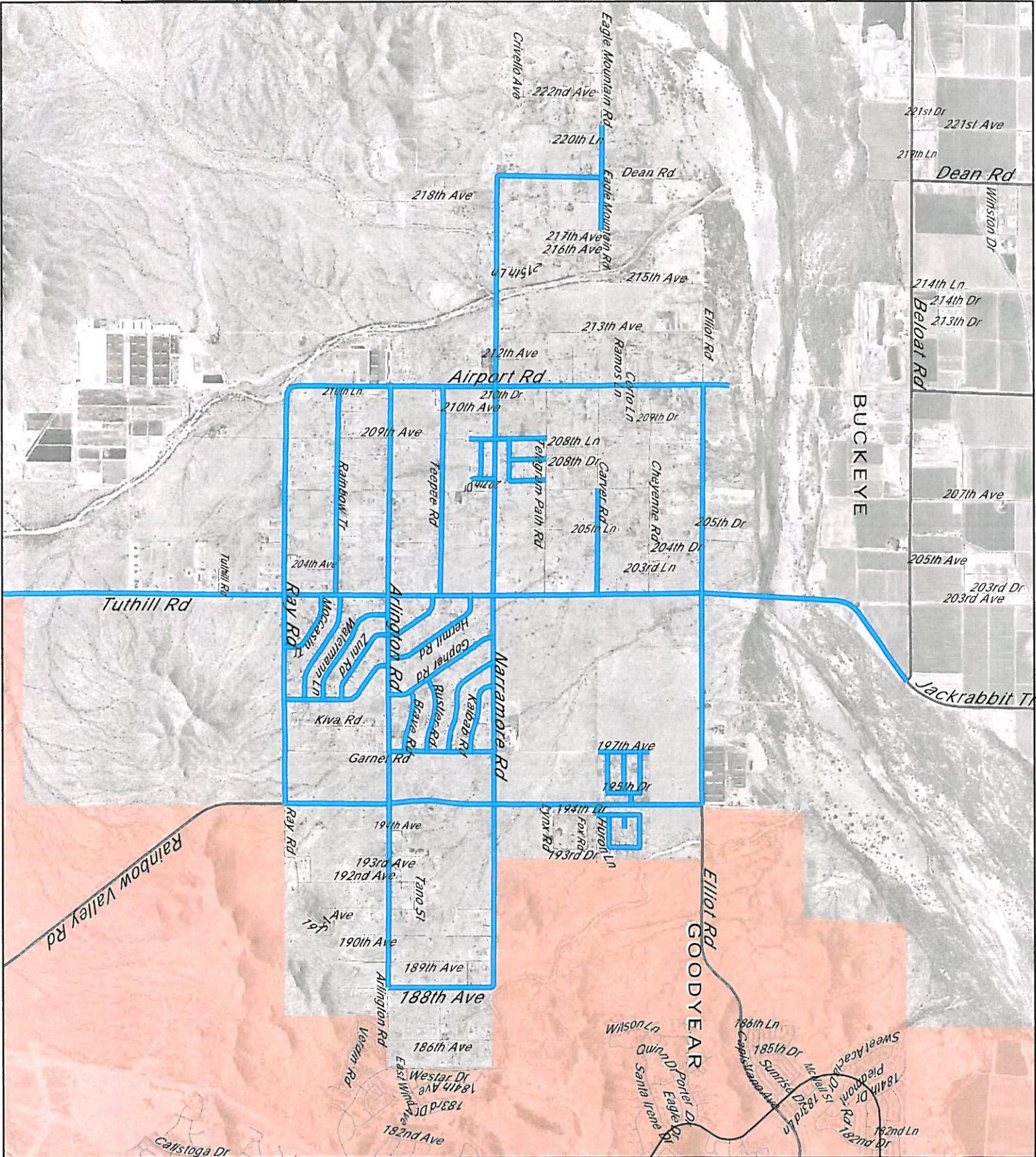
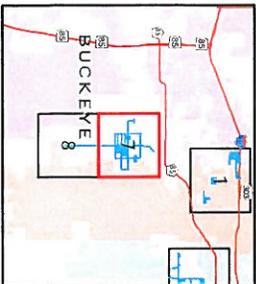
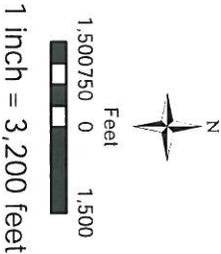
-  Southeast Sweeping
- Roads**
-  Highway/Freeway
-  Arterial
-  Collector
-  Residential



Maricopa County  
DOT Operations  
Division

Maintenance Plan  
South East 8 Week  
Route Sweeping  
Schedule

- Southeast Sweeping
- Roads
  - Highway/ Freeway
  - Arterial
  - Collector
  - Residential



*Maintenance Plan  
South East 8 Week  
Route Sweeping  
Schedule*

— Southeast Sweeping

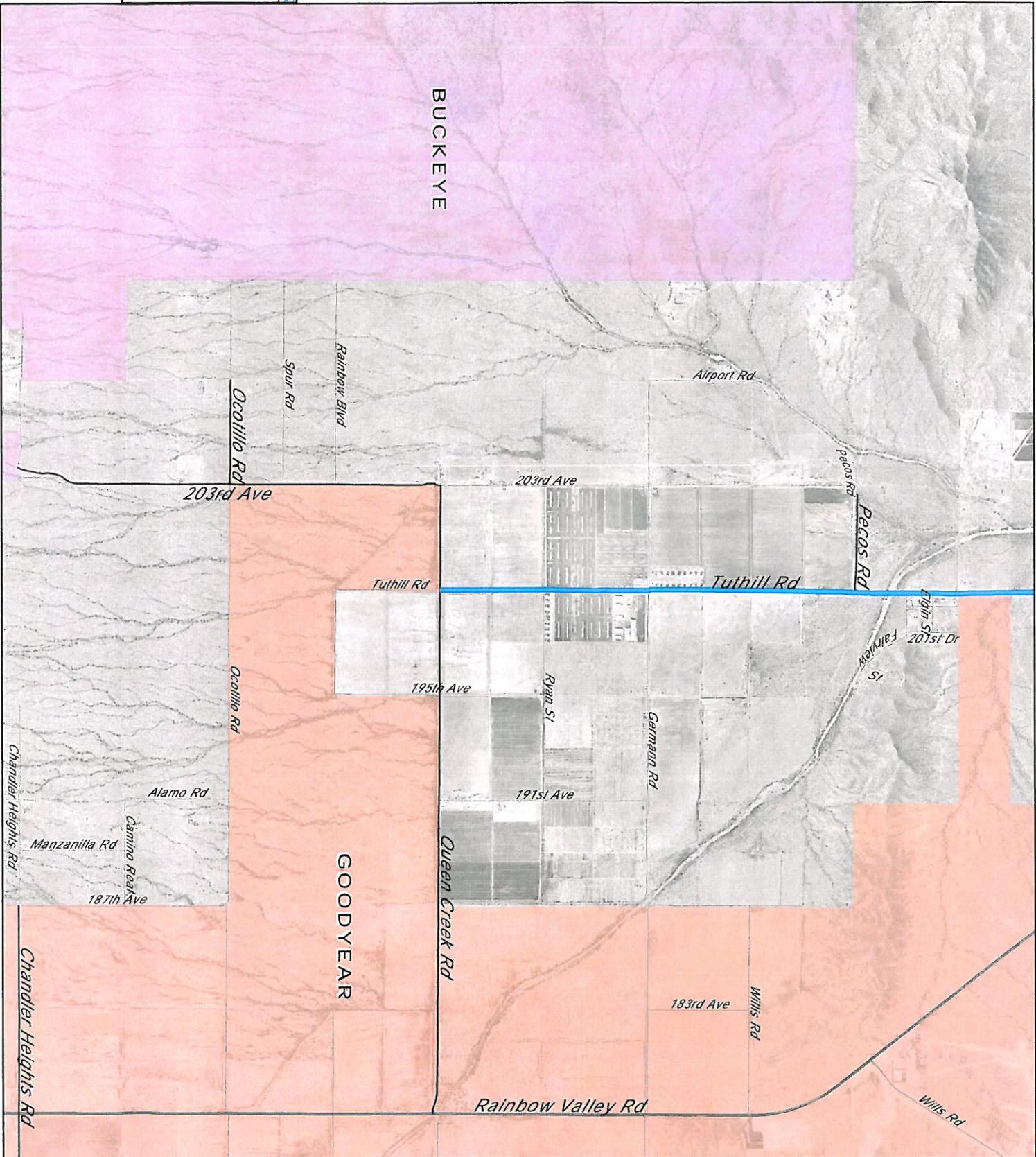
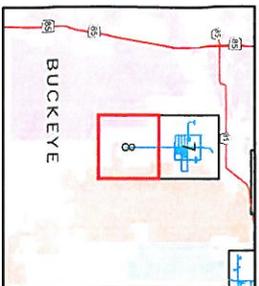
Roads

- Highway/  
Freeway
- Arterial
- Collector
- Residential



Feet  
1,500 750 0 1,500

1 inch = 3,200 feet





**WORK ORDER NOTES**  
**07/01/2012 TO 06/30/2013**

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WORK ORDER	EQ NUMBER	WORK ORDER NOTES
12802	0513	<p>PERFORM PM A SERVICE ROAD TEST MISSING BOLT @ RIGHT GUTTER BROOM ARM AND R/S REAR SHOE. LOW VOLUME COMING FROM A/C UNIT. FUEL GUAGE IS INTERMITTEN; GOES TO EMPTY AND ALL OTHER GUAGES WORK CORRECTLY./BAC 07/12/2012 @ 13:24:22</p> <p>OSL--PURCELL'S--SERVICE CALL TO FIX FLAX; TIRE DAMAGED IN SIDEWALL; UNREPAIRABLE. DISMOUNT &amp; MOUNT BENCHSTOCK TIRE. ***POSTED SUBLET FOR SERVICE CALL &amp; TIRE MOUNT./BAC 07/20/2012 @ 12:56:09</p> <p>PERFORMED PM A SERVICE; DRAINED ENGINE OIL, R&amp;R OIL FILTER AND SERVICED WITH OIL TO SPECS. LUBE AND INSPECTION. CENTER CURTAIN WORN AND ELEVATOR CURTAIN IS WORN. BOLT MISSING FRONT GUTTER BROOM; BOLT BROKEN DRILLED OUT REMAINING BOLT. HYDRAULIC LEAK @ CENTRAL BLOCK; DRIVE CHAIN FOR MAIN BROOM IS LOOSE. #2 RIGHT INNER HAS NAIL IN SIDEWAY. CHECKED A/C; A/C VENTS HAVE LOW FLOW. R&amp;R CABIN AIR FILTER. STEAM CLEANED HYDRAULIC CONTROL BLOCK; FOUND BROKEN O-RING; REPLACED O-RING. STEAM CLEANED &amp; TESTED FOR LEAKS; OKAY. TEST DROVE; OKAY.</p> <p>***ELEVATOR MOTOR GEAR NEEES REPLACED NEXT PM. ELEVATOR BEARING MAY NEED TO BE REPLACED AT NEXT PM.</p> <p>***NEED TO INSPECT FUEL GAUGE ISSUE./BAC 07/23/2012 @ 13:10:59</p> <p>UNIT WENT TO FREIGHTLINER FOR THE FUEL GUAGE ISSUE 08/09/2012 @ 10:03:03MH</p> <p>FREIGHTLINER FOUND THAT THE FUEL SENDER HAD AN INTERNAL OPEN. REPLACED FUEL SENDER 08/20/2012 @ 14:52:24MH</p> <p>OK TO CLOSE 08/20/2012 @ 14:53:54MH</p>
13123	0513	<p>OS THAT THE REAR BROOM NEEDS TO BE REPLACED 09/05/2012 @ 13:39:40MH</p> <p>REPLACED REAR BROOM, ADJUSTED ELEVATOR CHAINS, REPLACED SKID MOUNTING PLATE, SWAPPED OVER SKID SEALS 09/07/2012 @ 14:21:47MH</p> <p>OK TO CLOSE 09/07/2012 @ 14:24:58MH</p>
13325	0513	<p>EMISSIONS TEST. COUPON # 141059537 \$28.00, VIR# RSKZCGED 10/09/2012 @ 11:14:33MH</p> <p>OK TO CLOSE 10/09/2012 @ 14:40:00MH</p>

**WORK ORDER NOTES**  
**07/01/2012 TO 06/30/2013**

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WORK ORDER	EQ NUMBER	WORK ORDER NOTES
13424	0513	<p>PERFORM A PMB AND ROAD TEST 10/30/2012 @ 13:25:29MH PMB, INSPECT, CHANGED OIL AND FILTER, LUBED CHASSIS, TOPPED OFF FLUIDS AS NEEDED, REPLACED THE CABIN AIR FILTER, FUEL FILTERS, AND AIR FILTER. TEST DRIVE OKAY 11/20/2012 @ 11:35:50MH</p> <p>E-MAIL - Sweeper 513 mileage 34580, turned in for rear broom change, ABS light stays on, right rear inner tire needs replacing, and arrow board needs one light bulb replaced on left arrow. Thank you! 10/30/2012 @ 13:25:56MH</p> <p>REPLACED THE REAR BROOM AND DRAG SHOE SEALS 11/20/2012 @ 11:32:11MH REPLACED THE LIGHT BULB IN THE REAR ARROW BOARD 11/20/2012 @ 11:32:30MH TROUBLE SHOOT ABS LIGHT. FOUND A DTC FOR THE #2 LEFT SENSOR. ROMEVED AND CLEANED SENSOR. RE-INSTALLED SENSOR. TESTS OKAY 11/20/2012 @ 11:33:37MH</p> <p>PENDING INVOICING FOR THE REPLACEMENT OF THE #2 AXLE TIRES 11/20/2012 @ 11:41:29MH</p> <p>OK TO CLOSE 02/27/2013 @ 11:54:32MH</p>
13657	0513	<p>OS THAT THE SECOND AIR TANK IS BLEEDING AIR WHILE RUNNING. (NOT HOLDING AIR PRESSURE) 12/17/2012 @ 06:25:11MH AIR DRAIN LEAKING. REPLACED AIR DRAINS 12/28/2012 @ 06:29:44MH</p> <p>OS THAT THE RIGHT GUTTER BROOM TILT IS INOP, AND THAT WE CHECK THE LEFT GUTTER BROOM TILT FOR OPERATION 12/17/2012 @ 06:25:54MH CHECKED TILT FOR OPERATION. OPERATING OK AT THIS TIME 12/28/2012 @ 06:30:14MH</p> <p>OS THAT THERE ARE A COUPLE OF LIGHTS THAT ARE INOP ON THE ARROW BOARD 12/17/2012 @ 06:26:41MH CLEANED CONNECTIONS. LIGHTBAR OPERATING OK AT THIS TIME 12/28/2012 @ 06:30:57MH</p> <p>OS THAT THE LICENSE PLATE LIGHT IS INOP 12/17/2012 @ 06:26:57MH CLEANED GROUND WIRE. OPERATING OK AT THIS TIME 12/28/2012 @ 06:31:43MH</p> <p>OS THAT THE ON-BOARD CAMERA WORKS INTERMINTANTLY. HASS TO MOVE WIRE TO GET IT TO WORK 12/17/2012 @ 06:27:41MH TEST THE MONITOR PLUG. PLUG IS OK. NO FURTHER PROBLEMS AT THIS TIME 12/28/2012 @ 06:32:27MH</p> <p>OS THAT THE #1 AXLE TIRES NEED TO REPLACED 12/17/2012 @ 06:28:02MH COMMUNITY TIRE REPLACED BOTH STEER AXLE TIRES 12/28/2012 @ 06:33:19MH</p> <p>OK TO CLOSE 12/28/2012 @ 06:33:36MH</p>

**WORK ORDER NOTES**  
**07/01/2012 TO 06/30/2013**

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WORK ORDER	EQ NUMBER	WORK ORDER NOTES
13704	0513	<p>OS THAT THE LOWER ELEVATOR BEARINGS ARE BAD 12/21/2012 @ 15:54:51MH REMOVED AND REPLACED THE ELEVATOR BEARINGS 02/14/2013 @ 06:02:03MH</p> <p>OS THAT THERE IS AUDIBLE AIR LEAK NEAR THE RIGHT GUTTER BROOM 12/21/2012 @ 15:55:14MH FOUND THAT THE AIR CYLINDERS FOR THE GUTTER BROOMS WERE LEAKING. REPLACED THE AIR CYLINDERS. THE HYDRAULIC MOTOR ON THE RIGHT GUTTER BROOM, AND THE PINS AND BUSHINGS FOR THE GUTTER BROOM LINKS. REPLACED THE REAR BROOM 02/14/2013 @ 06:03:52MH</p> <p>PENDING INVOICE FOR TWO MORE PINS FROM NORWOOD 02/14/2013 @ 06:05:14MH</p> <p>OK TO CLOSE 06/19/2013 @ 06:07:36MH</p>
14011	0513	<p>PERFORM A PMA AND ROAD TEST 02/28/2013 @ 12:17:32MH PRFMD PM A- INSPECTED,CHANGED OIL &amp; FILTER.TOPPED OFF FLUIDS.TEST DROVE,OK 06/18/2013 @ 08:07:09 NLK</p> <p>OS THAT THE REAR BROOM NEEDS TO BE REPLACED 02/28/2013 @ 12:17:51MH REPLACED BROOM &amp; SKIRT 06/18/2013 @ 08:07:32 NLK</p> <p>OS THAT THE MOUNT FOR THE LEFT SHOCK ON THE REAR BROOM IS BROKEN 02/28/2013 @ 12:18:19MH REPLACED BOTH SHOCKS 06/18/2013 @ 08:07:52 NLK</p> <p>OS THAT THE SPRAYERS FOR THE GUTTER BROOMS LEAK AFTER THE SYSTEM IS SHUT OFF EVEN AFTER TANK TO PUMP VALVE IS SHUT OFF, AND THAT THE FILLER HOSE FOR THE HOOPER SPRAYERS IS LEAKING 02/28/2013 @ 12:20:00MH REPLACED SOLENOID 06/18/2013 @ 08:09:10 NLK</p> <p>ELEVATOR PARTS ORDERED ON ORDER # 12303 03/26/2013 @ 09:03:16MH REBUILT ELEVATOR, NEW UPPER/LOWER FLOOR.NEW CHAINS.IDLER &amp; BEARINGS &amp; SPROCKETS &amp; FLIGHTS 06/18/2013 @ 08:10:41 NLK</p> <p>OK TO CLOSE 06/21/2013 @ 05:26:04MH</p>
14509	0513	<p>CUSTOMER STATES: REAR BROOM NEEDS REPLACED/REPAIRED 06/13/2013 @ 10:51:39 NLK INSPECTED BROOM,STILL W/IN SPECS,REPLACEMENT NOT NEEDED 06/17/2013 @ 10:18:36 NLK</p> <p>CUSTOMER STATES: REAR BROOM SPRAYERS NEED REPAIRED 06/13/2013 @ 10:52:05 NLK INSPECTED,FOUND PLUGGED,R&amp;I NOZZLES, CLEANED 06/17/2013 @ 10:19:14 NLK</p> <p>CUSTOMER STATES: WHEN TURNING OFF THE WATER, IT DOESN'T SHUT OFF,CONTINUES TO RUN 06/13/2013 @ 10:56:43 NLK REPLACED ALL 4 VALVES 06/17/2013 @ 10:28:25 NLK ONE OF THE VALVES WAS FROM BENCH STOCK 06/21/2013 @ 15:23:05MH</p> <p>OK TO CLOSE 06/21/2013 @ 15:23:15MH</p>

**WORK ORDER NOTES**  
**07/01/2012 TO 06/30/2013**

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WORK ORDER    EQ NUMBER    WORK ORDER NOTES

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**WORK ORDER NOTES**  
**07/01/2012 TO 06/30/2013**

REPORT PARAMETERS

DATE RANGE:	07/01/2012 TO 06/30/2013
WORK ORDER NUMBER RANGE:	ALL WORK ORDERS
EQUIPMENT NUMBER RANGE:	0513 to 0513
ECO WORK ORDER COMPANY RANGE:	001 to 001
DPN WORK ORDER DEPARTMENT RANGE:	046100 to 046100
EQC EQUIPMENT CLASS RANGE:	8771 to 8771
WSH WORK ORDER SHOP RANGE:	ALL WORK ORDER SHOPS
WST WORK ORDER STATUS RANGE:	ALL WORK ORDER STATUSES