



**FINAL REPORT
CALRECYCLE RUBBERIZED PAVEMENT PROJECT**

**CITY OF EL MONTE
GRANT NUMBER: TRP6-15-0056**

Amount of Grant Award: \$138,511.00

Dates of Report Coverage: 5/12/2016 – 8/18/2017

Report Preparation Date: 8/31/17



Disclaimer Statement: The statements and conclusions of this report are those of the grantee and not necessarily those of the Department of Resources Recycling and Recovery, its employees, or the State of California. The State makes no warranty, express or implied, and assumes no liability for the information contained in the succeeding text.

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FINAL REPORT FOR THE PERIOD 5/12/2016 - 8/18/2017

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Project Summary and Status

The City of El Monte has completed its five-year Pavement Management Program for fiscal year 2016-17 resurfacing projects. As the project progressed, it was determined that two of the original streets indicated for repaving were not to be included (California Avenue and Granada Avenue) and two additional streets were added to the project (Brockway Avenue and Asher Street).

This project included a total of 6496 tons of Rubberized Pavement Material (RAC-G-C2 1/2") to construct a 2" thickness on eight city streets. The binder material used in this application consisted of Base PG 64-16 wet-process asphalt-rubber/field blend with 8% of binder material in the mix and 15% of crumb rubber in the binder. A total of 155,893 pounds of crumb rubber were used in this project. The per-ton cost of the RAC-G-C2 1/2" was \$80.20.

Two problems were encountered during this project:

(1) A change in work was required due to a subsurface of unusual nature which was discovered on Brockway Avenue and Asher Street that differed materially from what is ordinarily encountered and is generally recognized as a characteristic of changed conditions.

(2) Due to weather delays, project design additions, and a subsurface of unusual nature on two major streets, the project required additional time complete.

Waste Tires Diverted

The total number of California waste tires diverted from the waste stream resulting from the project's completion were 12,991.

Brockway Avenue: Before and After



Asher Street: Before and After



City of El Monte website: <http://www.ci.el-monte.ca.us/497/Pavement-Rehabilitation-Projects>

The screenshot shows a web browser window with the address bar displaying <http://www.ci.el-monte.ca.us/497/Pavement-Rehabilitation-Projects>. The browser interface includes a menu bar (File, Edit, View, Favorites, Tools, Help) and a toolbar with icons for suggested sites, web slice gallery, home, and other navigation options. The website content is displayed in a light gray layout. On the left, there is a dark blue sidebar with the text "NPDES and MS4 Low Impact Development". The main content area features a photograph of a paved road with yellow double lines, bordered by a chain-link fence on the left and buildings on the right. Below the photo, the text reads: "CIP 886 - CalRecycle Final Report", "Funded by Grant from CalRecycle", and "12,991 California Waste Tires were diverted from the waste stream by this project". There are two links: "CalRecycle Final Report August 31, 2017 DRAFT" and "CalRecycle Print Calc. Summary". At the bottom of the content area is a logo that says "Funded By CalRecycle" with a green circular arrow icon.

Contractor Summary

Prime Contractor:

Sully-Miller Contracting Co.
Samuel Kirk, Project Engineer
135 S. State College Blvd., Suite 400
Brea, CA 92821

Statement of Work Completed:

The work performed consisted primarily of the following:

1. Cold Mill Composite Pavements for removal of 2" minimum depth of existing pavement as specified in Special Provisions
2. Cold Mill Composite Pavements for removal of 5" minimum depth of existing pavement as specified in Special Provisions
3. Crack Seal to PCC and AC Pavement and Joints (For Allowance Only)
4. Construct 2" Wear Surface RAC-G C2 ½" PG 64-16 With Tack Coat
5. Construct 3" AC Base Course B-PG 64-10 Including Tack Coat
6. Adjust Manhole Frame and Cover to Surface
7. Unclassified Excavation 6" Depth Including Grading and Construction of 6" Base Course (CMB) (For Allowance Only)
8. Construct Caltrans Standard Plan A88A AND ABE curb ramps with truncated domes

The work locations and limits of work consisted of the following:

- Lexington Avenue (between Asher Street and Ramona Boulevard)
- Washington Avenue (between Brockway Street and Ramona Boulevard)
- Nevada Avenue (between Ramona Boulevard and Brockway Street)
- Utah Avenue (between Brockway Street and Oak Street)
- Walnut Street (between Utah Avenue and Meeker Avenue)
- Oak Street (between Utah Avenue and Meeker Avenue)
- Asher Street (between Santa Anita Avenue and Peck Street)
- Brockway Street (between Santa Anita Avenue and Meeker Avenue)

Time Period in which the Work was Completed: 1/23/2017 - 8/18/2017

Amount Paid: \$2,029,331.66

Materials provided by:

Sully-Miller Contractor Co. DBA Blue Diamond Materials
. Binder Supplier
. Hot-Mix Manufacturer
. CA Crumb Rubber Provider

RELIABLE CONTRACTOR DECLARATION

CalRecycle 168 (Revised 9/16)

This form must be completed and submitted to the Department of Resources Recycling and Recovery (CalRecycle) prior to authorizing a contractor(s) to commence work. Failure to provide this documentation in a timely manner may result in nonpayment of funds to the contractor(s).

This form is intended to help the CalRecycle's Grantees comply with the Reliable Contractor Declaration (formerly Unreliable List) requirement of their Terms and Conditions.

The Reliable Contractor Declaration (formerly Unreliable List) provision requires the following: Prior to authorizing a contractor(s) to commence work under the Grant, the Grantee shall submit to CalRecycle a declaration signed under penalty of perjury by the contractor(s) stating that within the preceding three (3) years, none of the events listed in Section 17050 of Title 14, California Code of Regulations, Natural Resources, Division 7, has occurred with respect to the contractor(s). Please see the reverse of this page, or refer to the [California Code of Regulations](http://www.calregs.com) (www.calregs.com).

If any of the events listed in Section 17050 have occurred, disclosure is required but will not necessarily result in CalRecycle refusing to approve the contractor. A signed statement explaining the facts and circumstances of the events must be attached to and submitted with this form.

Contractor: Complete the form and send original to the Grantee.

Grantee: Scan the form and upload it to the grant in CalRecycle's Grant Management System. For further instruction about logging into the Grant Management System and uploading this form, reference the Procedures and Requirements. Retain the original form in your grant file.

GRANTEE INFORMATION	
GRANTEE NAME: CITY OF EL MONTE	GRANT NUMBER: TRP6-15-0056
PRIMARY CONTACT NAME: ELAINE JENG, PUBLIC WORKS DIRECTOR	
CONTRACTOR INFORMATION	
CONTRACTOR NAME: SULLY-MILLER CONTRACTING, INC.	
AUTHORIZED CONTRACTOR REPRESENTATIVE NAME: Travis Clausen	
MAILING ADDRESS: 135 S. State College Blvd Ste 400 Green, CA 92821	
As the authorized representative of the above identified contractor, I declare under penalty of perjury under the laws of the State of California that within the preceding three (3) years, none of the events listed in Section 17050 of Title 14, California Code of Regulations, Natural Resources, Division 7, has occurred with respect to the above identified contractor.	
Alternatively, as the authorized representative of the above identified contractor, I declare under penalty of perjury under the laws of the State of California that within the preceding three (3) years, if any of the events listed in Section 17050 of Title 14, California Code of Regulations, Natural Resources, Division 7, has occurred with respect to the above identified contractor, I have disclosed all such occurrences in an attached signed statement that explains the facts and circumstances of the listed events.	
Signature 	Date 10/3/17