

DEPARTMENT OF PUBLIC WORKS

People serving people.

Robert Beaumont
DIRECTOR

September 26, 2012

Administration
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San Rafael, CA 94913-4186
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Mr. David Chan
Transportation Authority of Marin
750 Lindero Street, Suite 200
San Rafael, CA 94901

Re: Measure A Project Expenditure Report for 2011-2012

Dear Mr. Chan:

Accounting

We are pleased to provide you with the following information detailing the projects in which we utilized Measure A funds to provide multi-modal improvements.

Airport

Building Maintenance

As part of our 2012 Measure A Road Rehabilitation Program – Various Roads in Marin County, we are resurfacing approximately 1.60 miles of roadway and constructing 15 new ADA accessible curb ramps. The following roads included in the project will be resurfaced using Measure A funds:

Capital Projects

- In Mill Valley, Tower Drive, Shell Road, Meadow Drive.
- In Marin City, Cole Drive, Buckelew Street, and Park Circle.

Certified Unified Program Agency (CUPA)

Communications Maintenance

In addition, Plaza Drive from Tower Drive to Lomita Drive will be resurfaced using local (non-Measure A) funds.

County Garage

The following table shows the breakdown of Measure A funds used for this project.

Disability Access

Engineering & Survey

Project	Location	Improvement	Cost
2012 Measure A Road Rehabilitation Programs	Various Roads in Marin County	Resurfacing, curb and gutter repair, and ADA improvements	\$751,797.00
		Total Expended from Measure A To Date (Project is 10% complete)	\$24,884.80

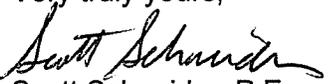
Flood Control & Water Resources

Land Development

Purchasing

Real Estate

Reprographic Services

Very truly yours,

Scott Schneider, P.E.
Associate Civil Engineer

Road Maintenance

Stormwater Program

Transportation & Traffic Operations

c: Robert Beaumont, Ernest Klock, Michael Frost

Waste Management

Measure A Project Report for Local Roads and Related Infrastructures
County of Marin Department of Public Works
FY 11-12

Amount spent in this reporting year -

Total estimated project costs - \$1,130,756.80

Total expenditures to date - \$24,884.80

Project locations and descriptions

This project consists of resurfacing various roads in Marin County, which are as follows:

- Tower Drive, Mill Valley from Blithedale Avenue to Meadow Avenue
- Shell Road, Mill Valley from Lomita Drive to the County Line
- Meadow Drive, Mill Valley from the County Line to Shell Road
- Cole Drive, Marin City from Drake Avenue to Drake Avenue
- Buckelew Street, Marin City from Donahue Street to Drake Avenue
- Park Circle, Marin City from Donahue Street to Drake Avenue

Plaza Drive from Tower Drive to Lomita Drive will be resurfaced using local (non-Measure A) funds.

Also included in this project are fifteen new curb ramps, replacement of four drainage facilities, minor sidewalk repairs, curb and gutter repairs, traffic striping, and pavement markings. Photographs of the project construction are shown in Appendix A.

Construction is 10% complete, with an estimated completion date of October 29, 2012.

Benefits realized from project(s)

- 15 new ADA accessible curb ramps
- 1.60 miles of new pavement
- 4 reconstructed catch basins
- Refreshed roadway striping

Measure A signage:



Number of signs posted: 2

Attach a statement, signed by the City Public Works Director, certifying the reports compliance with the provisions of the funding Agreement

"I certify that this Project Report complies with the provisions of Funding Agreement 2007-04 Amendment 4".



Robert Beaumont, County of Marin Public Works Director

Attach a resolution by the Governing Board approving the project(s)

Authorization by the Board of Supervisors attached as Appendix B

Local Roadway Project Report, Part I

Name of roadways:

- **In Mill Valley - Tower Drive, Shell Road, Meadow Drive**
- **In Marin City - Cole Drive, Buckelew Street, Park Circle**

Project limits – Measure A funded roads:

- **Tower Drive from Blithedale Avenue to Meadow Avenue**
- **Shell Road from Lomita Drive to the County Line**
- **Meadow Drive from the County Line to Shell Road**
- **Cole Drive from Drake Avenue to Drake Avenue**
- **Buckelew Street from Donahue Street to Drake Avenue**
- **Park Circle from Donahue Street to Drake Avenue**

Project limits – local funded roads:

- **Plaza Drive from Tower Drive to Lomita Drive**

Jurisdiction:

Various Roads in Marin County unincorporated

Description of maintenance project:

Full-width grind, dig-out work, asphalt concrete leveling course, pavement reinforcing fabric, asphalt concrete top course. Installation of 15 new curb ramps, reconstruct 4 drainage facilities, minor sidewalk repairs, curb and gutter repairs, traffic striping and pavement markings.

Roadway's Pavement Condition Index:

- **Tower Drive - 0**
- **Shell Road - 32**
- **Meadow Drive - 0**
- **Cole Drive - 7**
- **Buckelew Street - 0**
- **Park Circle - 0**
- **Plaza Drive - 0**

Date of last PCI Evaluation: 2011

Multi-Modal and Safety-Related Considerations

According to the Marin County Transportation Sales Tax Expenditure Plan, each local road project will be required to consider the needs of all roadway users. Where feasible, locally defined bicycle and pedestrian projects will be implemented at the time a roadway is improved. Improvements could include striping and signing for bicycle lanes and bikeways, sidewalk improvements, curb ramps, and other accessibility and safety improvements.

Please discuss, in the following three sections, considerations for multi-modal and safety-related improvements as a part of the local road maintenance project.

1. Safety Improvements: Describe safety-related improvements considered as a part of the project (refer to collision statistics, traffic volumes, roadway functional classification and other information, as appropriate). Discuss whether these improvements are feasible and indicate if they could or could not be included as a part of the project. If not, state why.

The project plans were reviewed by the County of Marin Traffic Division to obtain their

recommendation.

The existing access ramps at the eastern corner of Tower Drive and Blithedale Avenue will be improved by removing the existing AC berm and extending the sidewalk and access ramps. This will be completed by moving the eastern landing approximately 24' closer to the centerline of Tower Drive and extending the sidewalk along Blithedale Avenue.

There are no mid-block crossings being considered in this project. The two cross walks at the Tower Drive/ East Blithedale Avenue intersection will be repainted white and three new pedestrian push bottom devices will be updated.

All striping and pavement markers throughout the project roads will be updated.

2. Pedestrian and Disabled Persons Facilities: Describe pedestrian and ADA-related improvements considered as a part of the project (refer to pedestrian master plans, ADA transition plans, school and transit access considerations, and other information, as appropriate). Discuss whether these improvements are feasible and indicate if they could or could not be included as a part of the project. If not, state why.

A total of 15 ADA accessible curb ramps will be constructed. Removal of 7 existing non-compliant curb ramp will be included in this project.

3. Bicycle Facilities: Describe bicycle-related improvements considered as a part of the project (refer to bicycle master plans and other information, as appropriate). Discuss whether these improvements are feasible and indicate if they could or could not be included as a part of the project. If not, state why.

The Marin County Bicycle Master Plan does not propose any improvements at this time. The bicycle facilities for these roads consist of both Class III bike routes and shared roadways in both directions.

Appendix A

**2012 Measure A Road Rehabilitation Program –
Various Roads in Marin County
Photographs**

Figure 1. Demolition of existing ramps Tower Drive/ East Blithedale Avenue intersection



Figure 2. Forming new curb and gutter, sidewalk extension, and access ramps at Tower Drive/ East Blithedale Avenue intersection



Figure 3. Forming for new catch basin

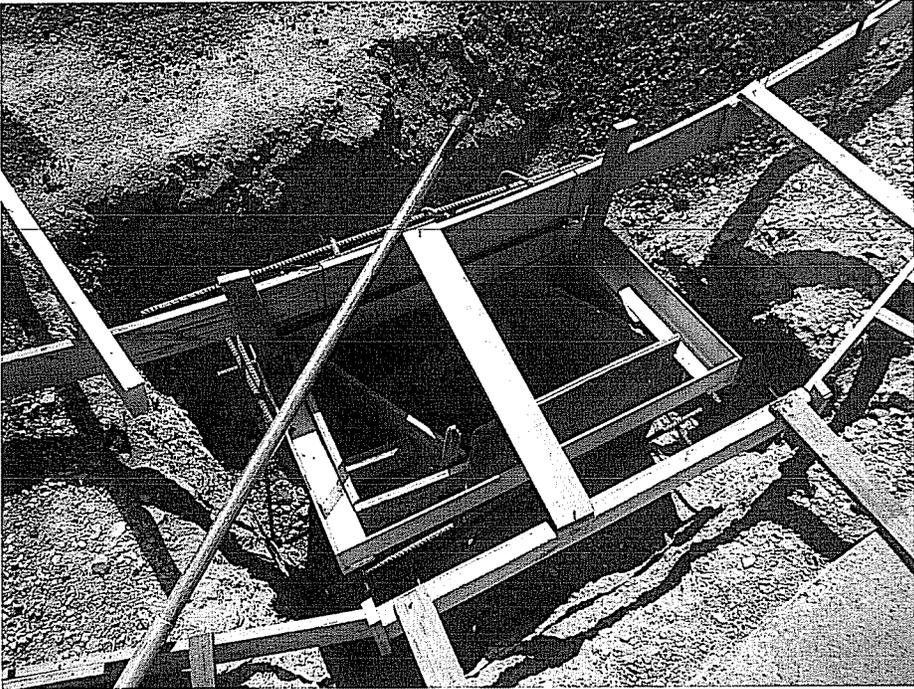
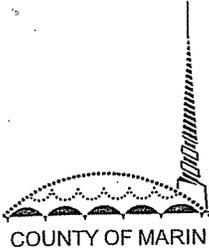


Figure 4. New Ramp and catch basin



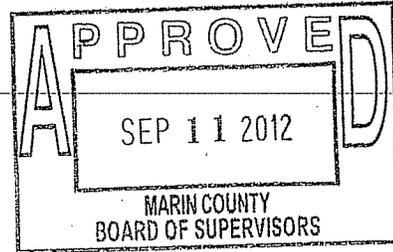


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Marin County Board of Supervisors
3501 Civic Center Drive
San Rafael, CA 94903

SUBJECT: Report of Award
2012 Measure A Road Rehabilitation Program
Various Roads in Marin County
County Project No. 2012-02

Accounting

Dear Board Members:

Airport

RECOMMENDATIONS: Accept the report.

Building Maintenance

SUMMARY: On August 21, 2012 your Board authorized the Public Works Director to award the contract to the lowest responsible bidder. This action was taken in order to expedite the project and avoid inclement weather which can be problematic for paving operations. This project consists of resurfacing the following roads:

Capital Projects

Certified Unified Program
Agency (CUPA)

- Tower Road, Mill Valley from Blithedale Avenue to Meadow Avenue
- Shell Road, Mill Valley from Lomita Drive to the County Line
- Meadow Drive, Mill Valley from the County Line to Shell Road
- Plaza Drive, Mill Valley from Tower Road to Lomita Drive
- Cole Drive, Marin City from Drake Avenue to Drake Avenue
- Buckelew Street, Marin City from Donahue Street to Drake Avenue
- Park Circle, Marin City from Donahue Street to Drake Avenue

Communications
Maintenance

County Garage

Disability Access

Engineering & Survey

On August 15, 2012 the following bids were received:

Flood Control &
Water Resources

<u>Bidders</u>	<u>Base Bid Amount</u>
Ghilotti Construction Co., Inc., Santa Rosa	\$1,130,756.80
Ghilotti Brothers, Inc, San Rafael	1,298,500.00
Team Ghilotti, Inc., Petaluma	1,368,441.20
Synergy Project Management, Inc., San Francisco	1,446,166.80

Land Development

Purchasing

The Engineer's estimate for the project is \$850,000.00 plus a 10% contingency. On August 21, 2012 the Public Works Director awarded the referenced contract to Ghilotti Construction Company, Inc. of Santa Rosa for \$1,130,756.80 and authorized a 10% contingency in the amount of \$113,075.68. Prices came in higher than expected due to recent increases in oil prices which have a direct impact on the cost of asphalt.

Real Estate

Reprographic Services

Road Maintenance

Stormwater Program

Transportation &
Traffic Operations

Waste Management

CA6d

FISCAL IMPACT: The total contract amount of \$1,243,832.48 including the contingency is available for this project in the Measure A – Transportation Sale Tax Fund. Funding is available in the current year budget, Road & Bridge Rehab. Fund 27020, Fund Center 4100991027. There is no additional impact to the General Fund.

REVIEWED BY:	<input checked="" type="checkbox"/>	Department of Finance	<input type="checkbox"/>	N/A
	<input type="checkbox"/>	County Counsel	<input checked="" type="checkbox"/>	N/A
	<input type="checkbox"/>	Human Resources	<input checked="" type="checkbox"/>	N/A

Respectfully submitted,



Ernest Klock
Principal Civil Engineer

c: Heidi Davaloo, Accounting

Merit Document No. 10029022

