

MARIPOSA COUNTY BOARD OF SUPERVISORS

MINUTE ORDER

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TO: JOHN MC CAMMAN, ADMINISTRATIVE OFFICER  
FROM: MARGIE WILLIAMS, CLERK OF THE BOARD *mw*  
RE: MINERAL EXHIBIT MINE TUNNEL

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THE BOARD OF SUPERVISORS OF MARIPOSA COUNTY, CALIFORNIA

ADOPTED THIS Order on November 26, 1991

ACTION AND VOTE:

Discussion and Direction Concerning Options for Fixing the Mine Tunnel Leakage at the Fairgrounds (Continued from 11/19/91) (Erickson)

BOARD ACTION: Res. 91-563 adopted appropriating \$2,890 from Reserve for Contingencies for the mine tunnel leakage/Ayes: (M)Erickson, (S)Baggett, Punte, Radanovich; Noes: Taber.

cc: Evelyn Billings, Auditor  
Larry Pollard, Public Works Director  
File

DEPARTMENT: Administration BY: John W. McCamman PHONE: 966-3222

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes\_\_\_ No\_\_\_)

Discussion and direction concerning options for fixing the mine tunnel leakage at the Fairgrounds.

**BACKGROUND AND HISTORY OF BOARD ACTIONS:**

The County of Mariposa leases the facility of the Mining and Mineral Museum which includes the road over the mine tunnel at the back of the exhibit. The Fair put in a retaining wall along the road and above the mine tunnel. Drainage in the new facility was inadequate. As a result, drainage goes into the mine tunnel - as high as 10 inches in places during the last rain storm.

Options:

1. State Fairs & Expositions' major maintenance projects are funded in January of each year from a central pool controlled in Sacramento. The local fair has indicated this project has been engineered and will be submitted for funding at that time. There is a high likelihood that this would be funded and could be constructed in February, 1992. In the meantime, there is concern that the tunnel may collapse, and certainly will not be useable during any wet weather.
2. In advance of the State-funded option, the County can implement the attached plans developed by Public Works. Funding source options include the reserve for contingency (4/5ths vote); unanticipated Mining and Mineral Museum revenues from gift shop rentals (4/5ths vote); or re-allocation of the existing appropriation for a marketing program. Staff is currently researching whether the costs incurred on an emergency basis at this time can be reimbursed from either the State's Fairs & Expositions funding or the Mining and Mineral Museum capital program grant.
3. The Mining and Mineral Museum capital program grant from the State (\$123,000) is available for this type of project. However, application must be submitted and approved by State Parks prior to expenditure of these funds. We have submitted the attached plans for urgency approval from the State. We will know if it is feasible to fund from this source by Tuesday's meeting. This could take between 6-8 weeks for approval - a January construction date.

**LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:**

1. Direct that one of the above options be implemented for correction of the draining problem in the mine tunnel. Until construction is completed, the mine tunnel cannot be used during inclement weather.
2. Take no action; investigate other options. The mine tunnel cannot be used during inclement weather for an indefinite period of time.

**COSTS:** ( ) Not Applicable

A. Budgeted current FY \$ \_\_\_\_\_

B. Total anticipated costs \$ \_\_\_\_\_

C. Required Add'l funding \$ \_\_\_\_\_

D. Source: \_\_\_\_\_

**SPECIAL INSTRUCTIONS:**

List the attachments and number the pages consecutively:

1. Plans and Specifications for  
Repair of the Tunnel by  
Public Works

**SOURCE:** ( ) 4/5ths Vote Required

A. Internal transfers \$ \_\_\_\_\_

B. Unanticipated revenues \$ \* \_\_\_\_\_

C. Reserve for contingency \$ \* \_\_\_\_\_

D. Description: \_\_\_\_\_

Balance in Reserve for Contingencies,  
if approved: \$ \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\* See Options, above  
\_\_\_\_\_  
\_\_\_\_\_

**CLERK'S USE ONLY:**

Res. No.: 91-563

Ord. No.: \_\_\_\_\_

Vote - Ayes: \_\_\_\_\_ Noes: \_\_\_\_\_

Absent: \_\_\_\_\_ Abstained: \_\_\_\_\_

( ) Approved ( ) Denied

(X) Minute Order Attached

The foregoing instrument is a  
correct copy of the original on  
file in this office.

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

ATTEST: MARGIE WILLIAMS  
Clerk of the Board of Supervisors  
County of Mariposa, State of CA  
By: \_\_\_\_\_  
Deputy

**ADMINISTRATIVE OFFICER'S**

**RECOMMENDATION:**

This item on agenda as:

- Recommended
- Not Recommended
- For Policy Determination
- Submitted with Comment
- Returned for Further Action

Comment: \_\_\_\_\_

\_\_\_\_\_

A.O. Initials: JWm / by mms

MARIPOSA COUNTY  
BOARD OF SUPERVISORS

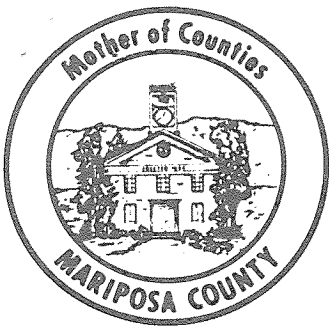
BUDGET  
ACTION FORM

RES. NO. 91-563

BE IT RESOLVED by the Board of Supervisors of Mariposa County, a political subdivision of the State of California, that pursuant to the provisions of the Government Code of the State of California, Sections 29120 et seq., the following APPROPRIATIONS and/or TRANSFERS within the Budget of the County of Mariposa are hereby adopted:

<u>Department</u>	<u>APPROPRIATIONS</u> (4/5ths Vote Required) <u>Item</u>	<u>Account No.</u>	<u>Amount</u>
From:			
Reserve for Contingencies		001-103-6-000	\$2,890
To:			
LBI	MX Mine Tunnel	300-100-4-361	\$2,890

<u>Department</u>	<u>TRANSFERS</u> (3/5ths Vote Required) <u>Item</u>	<u>Account No.</u>	<u>Amount</u>
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# MARIPOSA COUNTY

4639 Ben Hur Rd.  
Mariposa, CA 95338  
(209) 966-5356

DEPARTMENT OF  
PUBLIC WORKS

Divisions of:  
Design & Construction  
Administration  
Operations

November 14, 1991

To: John McCamman, County Administrative Officer  
From: Michael D. Edwards, Assistant Director MDE  
Subject: Mining and Mineral Museum  
Proposed Retaining Wall Drainage Improvements

Attached for your use are the following:

1. Sketch showing proposed location of drainage improvements on copy of 1"=40' scale topo map.
2. X-section of proposed drainage improvements.
3. Estimate of material costs.

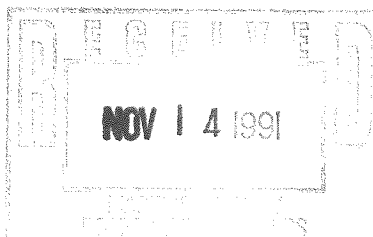
I will hand-carry a copy to Linda Sinclair at the Fair Office.

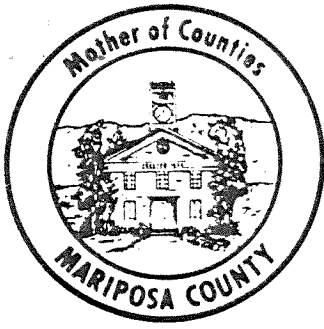
Let me know if you have any questions or comments.

dp

cc: w/attachments

Linda Sinclair  
Supervisor Erickson  
Jeff Green  
Larry Pollard  
Rich Begley





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DEPARTMENT OF  
PUBLIC WORKS

Divisions of:  
Design & Construction  
Administration  
Operations

PWD Job # 91-06  
Michael D. Edwards  
November 14, 1991

*MDE*

## MARIPOSA COUNTY MINING & MINERAL MUSEUM

### ESTIMATE OF MATERIAL COSTS\* PROPOSED RETAINING WALL DRAINAGE IMPROVEMENTS

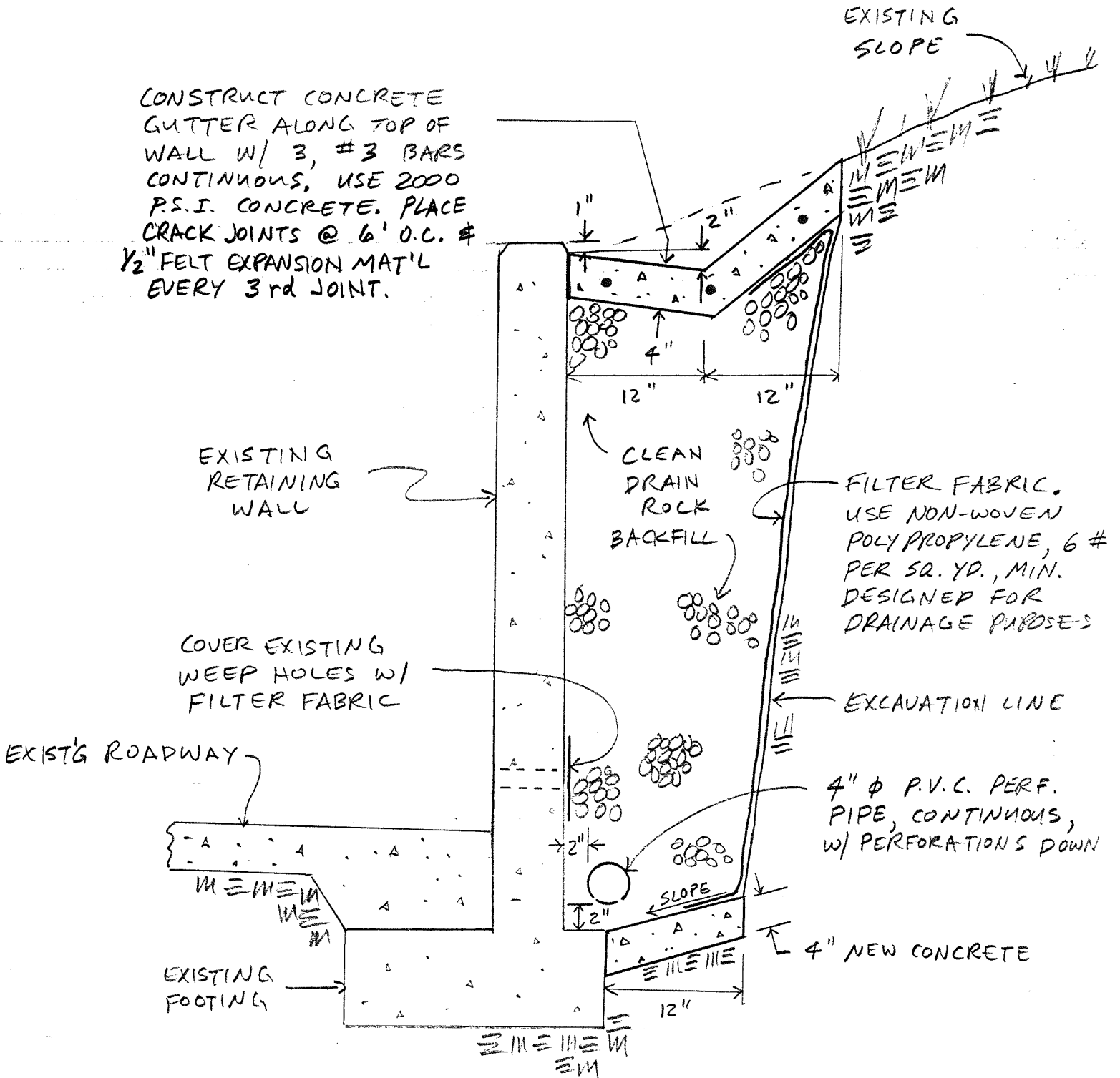
ITEM	DESCRIPTION	QUANTITY	UNIT OF MEASURE	UNIT COST	TOTAL COST
1.	2000 p.s.i. Concrete	8	Cu. Yds.	\$80.00	\$ 640
2.	#3 Rebar	600	Lin. Ft.	\$ .15	\$ 90
3.	Expansion Joint Felt	30	Lin. Ft.	\$ 1.00	\$ 30
4.	Drain Rock (delivered)	90	Tons	\$15.00	\$1350
5.	Filter Fabric	150	Sq. Yds.	\$ 1.00	\$ 150
6.	4" Dia. Perforated Pipe	210	Lin. Ft.	\$ 3.00	\$ 630
TOTAL ESTIMATED MATERIAL COSTS*					\$2890

\* Does not include labor and equipment costs. Construction coordination should plan on the following:

- Hand excavation
- Disposal of excavated soil (i.e. backhoe and truck)
- Equipment to help place filter fabric, drain rock and concrete (i.e. backhoe)
- The drain rock should be consolidated with vibratory compaction (i.e. wacker)
- Any area of disturbed slope above the gutter should be reseeded and mulched to prevent silting of the gutter by erosion
- Field design of the gutter and pipe outlet will be necessary

# MARIPOSA COUNTY MINING & MINERAL MUSEUM

CONSTRUCT CONCRETE  
GUTTER ALONG TOP OF  
WALL W/ 3, #3 BARS  
CONTINUOUS, USE 2000  
P.S.I. CONCRETE. PLACE  
CRACK JOINTS @ 6' O.C. &  
1/2" FELT EXPANSION MAT'L  
EVERY 3rd JOINT.



X-SECTION

PROPOSED RETAINING WALL DRAINAGE IMPROVEMENTS

1"=1'



1" = 40' (±)