

# MEMORANDUM

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: BOARD OF SUPERVISORS DATE: May 9, 2006  
FROM: <sup>YD</sup> KEN GREHM/KEVIN TABER  
SUBJECT: **EMERGENCY EXPENDITURE RATIFICATION AND CONTRACT  
APPROVAL FOR GEOTECHNICAL SERVICES**

---

## **ACTION REQUESTED / RECOMMENDATION**

Adopt a Resolution ratifying emergency expenditures associated with landslides and other weather related events that have been damaged and/or closed Ophir Road and Foresthill Road and authorize the Director of Public Works to execute a professional services agreement with Blackburn Consulting in an amount not to exceed \$140,000.

## **BACKGROUND / SUMMARY**

In accordance with Section 2.2 (c) of the County's Purchasing Policy Manual, the responsible department at the next regularly scheduled Board meeting must submit emergency purchases exceeding \$5,000.00 to the Board of Supervisors for ratification.

### Ophir Road

Heavy rains in March caused a major landslide on Ophir Road near Wise Road. The road was closed for several days while County crews cleared the landslide from the roadway. In addition to the material that came down on the roadway, potential slide material remained perched on the steep cut bank, which posed a continued threat to traffic safety. Neils Controlled Blasting of Newcastle, CA, assisted County forces by using an air-blasting technique to remove the remaining material from the cut slope. The cost was approximately \$7,900.

### Foresthill Road

Saturated soil conditions on Foresthill Road near milepost 9.0 (between Drivers Flat Road and the Monte Verde Inn) have caused two major roadway failures. Because of the saturated conditions, a permanent solution to the failures is not feasible at this time; however, emergency actions were necessary to insure continued access to the Foresthill community. Baldoni Construction of Newcastle, CA, constructed additional temporary lanes which traffic is currently utilizing, and have also installed subsurface drains to try and alleviate the groundwater pressure that is the main cause of the roadway failures. The cost for this work will be approximately \$120,000.

Blackburn Consulting, a local geotechnical engineering firm, was enlisted to assist County crews in stabilizing Foresthill Road. Public Works recommends retaining Blackburn Consulting to perform a geotechnical investigation, provide repair recommendations and assist in the design of a permanent repair for Foresthill Road. Blackburn Consulting has experience in this type of work and is on our qualified list of vendors.

## **ENVIRONMENTAL**

This action is statutorily exempt from CEQA under CEQA Guidelines Section 15269, "Emergency Projects".

## **FISCAL IMPACT**

Total estimated emergency costs, to date, are not expected to exceed \$130,000, and funding is available in the Road Maintenance Division budget, Account Number 2775 'Aggregates and Oil', and 2555 'Professional Services – Purchased'. Based on Placer County's inclusion in the Governor's disaster proclamation, the County should become eligible for reimbursement of these expenditures.

**Before the Board of Supervisors  
County of Placer, State of California**

**In the matter of: A RESOLUTION RATIFYING  
EMERGENCY EXPENDITURES ASSOCIATED WITH  
LANDSLIDES AND OTHER WEATHER RELATED  
EVENTS THAT HAVE DAMAGED AND/OR CLOSED  
OPHIR ROAD AND FORESTHILL ROAD**

**Resol. No:.....**

**Ord. No:.....**

**First Reading:.....**

**The following RESOLUTION was duly passed by the Board of Supervisors  
of the County of Placer at a regular meeting held \_\_\_\_\_,**

**by the following vote on roll call:**

**Ayes:**

**Noes:**

**Absent:**

**Signed and approved by me after its passage.**

**Attest:  
Clerk of said Board**

\_\_\_\_\_  
**Chairman, Board of Supervisors**

\_\_\_\_\_  
**WHEREAS heavy rains have caused saturated soils conditions throughout the  
County;**

**WHEREAS these saturated conditions have caused landslides and roadway failures  
on Ophir Road and Foresthill Road; and**

**WHEREAS immediate work was required to provide continued access to through  
traffic along these roadways/**

**BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer,  
State of California, that this Board approves the following:**

**Resolution No. \_\_\_\_\_**  
**Emergency Expenditure Ratification and Contract Approval for**  
**Geotechnical Services**  
**Page 2**

- 1. Ratification of payment to Neils Controlled blasting for work on Ophir Road in an amount not to exceed \$7,900.**
- 2. Ratification of payment to Baldoni Construction for work on Foresthill Road in an amount not to exceed \$120,000.**
- 3. Authorize the Director of Public Works to execute a contract with Blackburn Consulting for professional services associated with repairs to Foresthill Road in an amount not to exceed \$140,000.**