



## AGENDA REPORT

**Meeting Date:** April 21, 2009  
**Item Number:** F-8  
**To:** Honorable Mayor & City Council  
**From:** Alan Schneider, Director of Project Administration  
**Subject:** ACCEPTANCE OF CONTRACT WORK FOR THE POLICE FACILITY ROOFING PROJECT BY EBERHARD IN THE FINAL CONTRACT AMOUNT OF \$433,385  
**Attachments:** None

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### **RECOMMENDATION**

It is recommended that the City Council accept the described contract work with Eberhard and authorize the recordation of the Notice of Completion.

### **INTRODUCTION**

In accordance with the contract documents the project requires final acceptance of the contract work by the City Council and authorization to record the Notice of Completion with the County Recorder.

### **DISCUSSION**

On October 7, 2008, a contract was awarded on the basis of sealed, competitive bids received after public advertising and public bid opening for the Police Facility Roofing project. The contract, which was awarded to Eberhard, consisted of replacement of the existing roofing, and installation of a complete new energy efficient roofing system.

Besides addressing the aging roofing system and the need to replace it to avoid rain leaks, this project will result in reduced energy consumption and costs due to the specified type of roofing materials and insulation. The fiberglass reinforced PVC roof membrane roofing is a product manufactured by Sarnafil and includes an "Energy Star White" color. The membrane has an initial solar reflectance of 83% and a corresponding emissivity of 92%. In combination, the total solar reflectance index value (SRI) of the membrane is 104. This ranks at the highest level of available roofing products for energy conservation. Sarnafil roofs are recognized by the U.S. Green Building Council as a qualifying LEED roofing system for "green buildings".

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Field inspection by Public Works & Transportation, Project Administration Division, and Building & Safety staff during and upon completion of the work has assured that the work was performed according to, and in compliance with, the contract documents for this project, the requirements of the Municipal Code and all other applicable codes.

**FISCAL IMPACT**

The original contract was awarded in the amount of \$396,500 plus a contingency of \$40,000. One change order was issued during this project, in the amount of \$36,885 for additional waterproofing work to the cooling tower platform that was not part of the original scope of work. The final contract amount is \$433,385.

The amount paid on the contract to date is \$390,046.50 with the balance of \$43,338.50 due to be paid 30 days after the recordation of the Notice of Completion.

 David D. Gustavson   
Approved By