



# MARIPOSA COUNTY

Public Works • 209 966 5356



## RESOLUTION - ACTION REQUESTED 2018-49

MEETING: February 6, 2018  
TO: The Board of Supervisors  
FROM: Mike Healy, Public Works Director  
RE: Approve 1st Amendment with Willdan Eng for Engineering Services for Coulterville Storm Drain

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### RECOMMENDATION AND JUSTIFICATION:

Approve a First Amendment to Task Order 18-08 with Willdan Engineering for continued Construction Engineering Services for the Coulterville Storm Drain Project in the amount of \$12,698 for a total not to exceed amount of \$46,298; and Authorize the Public Works Director to Sign the Amendment.

### BACKGROUND AND HISTORY OF BOARD ACTIONS:

On December 19, 2017 Resolution 2017-844 the Board approved Task Order 18-08 for inspection services for Coulterville Storm Drains.

On December 15, 2015, the Board of Supervisors approved Resolution 2016-200 for a Three-Year Professional Services Agreement with Willdan Engineering for Construction Inspection/Project Management and Specific Engineering Services as Detailed in the Scope of Work for Various Public Works Projects.

On December 15, 2015 Resolution 2015-594 the Board approved Public Works to advertise for Request for Qualifications to Professional Engineer/Construction Field Services for Construction Inspection and Project Management.

### ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

Do not approve, continued Inspection Services for this project will not move forward and Public Works staff will assume these duties.

### FINANCIAL IMPACT:

**There is no financial impact as this project is entirely funded through grant resources.**

### ATTACHMENTS:

Willdan 16-017 Inspection Services (PDF)  
Willdan TO 18-08 CLTVL Storm Drain(PDF)  
Willdan 1st amd TO 18-08 CV storm Drain (PDF)

## Resolution - Action Requested 2018-49

**RESULT:** **ADOPTED BY CONSENT VOTE [UNANIMOUS]**

**MOVER:** Merlin Jones, District II Supervisor

**SECONDER:** Marshall Long, District III Supervisor

**AYES:** Smallcombe, Jones, Long, Cann, Menetrey

**FIRST AMENDMENT TO TASK ORDER 18-08 FOR CONSTRUCTION  
MANAGEMENT SERVICE FOR THE COULTERVILLE STORM DRAINS**

**THIS FIRST AMENDMENT TO TASK ORDER 18-08 FOR CONSTRUCTION  
MANAGEMENT SERVICE FOR THE COULTERVILLE STORM DRAINS** is made and entered into this 8<sup>th</sup> day of January, 2018, by and between the County of Mariposa, a political subdivision of the State of California, hereinafter referred to as “**County**”, and Willdan Engineering, hereinafter referred to as “**Contractor**”.

**WHEREAS**, the **County** and **Contractor** have heretofore entered into a Task Order dated November 28, 2017, wherein **Contractor** agreed to provide engineering services; and

**WHEREAS**, **County** and **Contractor** desire to amend said Contract to change the compensation to be provided to **Contractor**;


**NOW, THEREFORE**, the parties hereto in consideration of the mutual covenants herein recited, hereby agree as follows:

1. Task Order 18-08, is hereby amended to provide that an additional Twelve Thousand Six Hundred Ninety Eight Dollars (12,698), will be added to the original contract price of Thirty Three Thousand Six Hundred Dollars (33,600), making the total compensation paid to **Contractor** the not to exceed amount of Forty Six Thousand Two Hundred Ninety Eight Dollars (\$46,298).


2. Except as herein amended, the task order dated November 28, 2017 shall remain in full force and effect.

**IN WITNESS WHEREOF**, the parties have caused this Amendment to be executed on the date first above written.

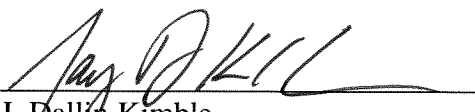
**COUNTY OF MARIPOSA:**

  
\_\_\_\_\_  
Mike Healy  
Director, Public Works & Transportation

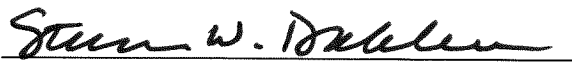
**CONTRACTOR:**

  
\_\_\_\_\_  
Willdan Engineering (Mike Bustus)

**APPROVE AS TO BUDGET:**

  
\_\_\_\_\_  
J. Dallin Kimble  
County Administrative Officer

**APPROVED AS TO FORM:**

  
\_\_\_\_\_  
STEVEN W. DAHLEM  
County Counsel

December 28, 2017

Mr. Gary Brown, County Engineer  
 County of Mariposa Public Works  
 4639 Ben Hur Road  
 Mariposa, CA 95338

**Subject: Coulterville Storm Drain Improvements, Project # 1313-1322, Federal Aid No. 12-CDBG 8398  
 Contract Amendment Request No. 1 to Task Order 18-08**

As previously discussed, Willdan Engineering is requesting an amendment to our contract for the subject Project to provide compensation for additional construction management and inspection services required, beyond what was included in our original proposal.

Willdan is currently under contract with the County of Mariposa to provide construction management and inspection services for the County's Coulterville Storm Drain Improvements Project. We respectfully request that our contract be amended to provide additional compensation for the following items:

1. Additional Overtime Inspection Hours
2. Materials Testing

**Additional Overtime Inspection Hours**

At the time that our original proposal was prepared, the Contractor's detailed construction schedule was largely unknown. However, the County did inform Willdan to expect some overtime to be needed, as all work needed to be completed prior to the end of December 2017. Without knowing the Contractor's daily schedule through project completion, we assumed 32 hours of overtime inspection would be needed. Due to the expedited nature of the construction, and the Contractor's choice to work on weekends, the actual amount of overtime hours required for inspection services has exceeded the number of hours assumed in our proposal. To date, a total of 58.5 overtime hours have been worked by Willdan's Inspector. Therefore, this request includes compensation for the additional 26.5 overtime hours.

**Materials Testing**

During construction, the County requested that Willdan provide materials testing and compaction testing services for the Project. As such, Willdan has teamed with Moore Twining Associates, Inc. to provide the requested services. Testing services provided include laboratory testing of soils, compaction testing of subgrade materials, and sampling and laboratory testing of concrete materials.

Table 1 below includes a summary of the additional compensation included in this request.

**Table 1 - Summary of Contract Amendment Request**

Item	Hours	Rate	Markup (5%)	Amount
1-Additional Overtime Inspection Hours	32.5	\$196.50	N/A	\$6,386.25
2-Materials Testing (by Moore Twining)	N/A	\$6,010.75	\$300.54	\$6,311.29
<b>Total Contract Amendment Amount Requested</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>\$12,697.54</b>

*\$12,698.00*  
*GB*



In summary, Willdan requests that the County of Mariposa authorize this Amendment #1 to our Task Order #18-08 for the subject Project in the amount of \$12,697.54 to compensate for the items noted in this request. This would result in our existing time and materials not to exceed budget of \$33,600 being increased to a time and materials not to exceed fee of \$46,297.54.

Should you have any questions or concerns regarding this request, please contact me at (805) 653-6597 or [mbustos@willdan.com](mailto:mbustos@willdan.com).

Respectfully submitted,  
**WILLDAN ENGINEERING**



Mike Bustos, PE  
Deputy Director  
Construction Management and Inspection Services