



MEMO

Agency: Mid-Peninsula Water District **Date** May 14, 2018
Attn: Board of Directors
Project Name: Karen, Mezes, Arthur, South & Folger Water Main Improvements **Project No.** 10012.16
Reference: Project Update
From: Joubin Pakpour, P.E. – District Engineer

Construction Status

During April, all the tie-ins along Arthur Avenue were completed. The 8-inch DIP water main is fully in service and all the service connections were transferred from the old pipe to the new 8-inch water main. In addition, 8-inch Fusible PVC pipe at Karen Road was fully fused by R&B company and pulled through the existing 12-inch host pipe by S&G without major incidents.

Project Schedule

As of April 1, 2018, the project has 27 out of 173 working days remaining on the contract (110 contract days with an additional 53 days for Change Orders No.1, thru No.4), with approximately 13% of the work remaining.

Remaining work on South Road, Folger Road, Folger Court, Mezes Avenue, and Arthur includes slurry seal and striping. Remaining work on Karen Road includes three tie-ins, service connections, Fire Hydrants, paving, slurry seal, and striping.

Change Orders

Enclosed please find Change Order No.4 for \$4,453.60 for additional work during March and April 30, 2018. Work included unforeseen site conditions such as unknown/unmarked underground utilities, abandoned gate valves, and asphalt thickness. The total change order as of April 30, 2018, is \$38,972.54, which represents an approximate 1.9% increase over the original contract amount which is well below the industry average of 10% for underground construction.

Request for Progress Payment No. 6

As of April 30, 2018, S&G completed 87% of the contractual work **(\$1,727,015.54)**. Enclosed please find Progress Payment No.7 due S&G for this period for **\$375,070.60 (value of work including change order, less 5% retention)**. The work performed to date has been satisfactory, and payment is recommended.

| | Current Month | Total | |
|---|----------------------|------------------------|------|
| Original Contract Amount | | \$ 2,055,271.00 | |
| Approved Change Orders | \$4,453.60 | \$ 38,972.54 | 1.9% |
| Final Contract Amount | | \$ 2,094,243.54 | |
| Previous Value of Work Completed | | \$ 1,043,730.62 | |
| Previously Paid | | \$ 1,351,944.94 | |
| Current Request (Includes Change orders, Less Retention) | \$ 375,070.60 | \$ 1,727,015.54 | |
| Retention | \$ 19,741.00 | \$ 90,896.00 | |
| Total Value of Work Completed | \$ 394,811.60 | \$ 1,817,911.54 | 87% |
| Total Remaining on Contract | | \$ 276,332.00 | 13% |