



MONTHLY CONSTRUCTION PROGRESS REPORT January 2018
CITY OF SOUTH PASADENA
PUBLIC WORKS DEPARTMENT

Sewer Rehabilitation and Replacement Project Phase 2

Scope:

This Project is Phase 2 of the comprehensive multi-year capital program being developed to satisfy the terms of the consent judgment on a much broader scale. Phase 2 will address all the remaining deficiencies that must be addressed under the consent judgment and consists of 331 pipe segments totaling approximately 183,838 lineal feet of sewer lines. As additional funds are available from the CWSRF Loan, 45 pipe segments totaling approximately 8,109 lineal feet and the modification of 124 existing flush tanks are also included in the Project. These repairs are above and beyond what is required by the consent judgment. Additive contract awarded bringing total CIPP to 107,050 lf. Added Flush Tanks brings total to 143.

Details:

Original Contract Amount:	\$3,990,890.00
Extra Work to Date:	\$376,059.00
Total Contract Amount:	\$4,399,669.00
Construction Start:	4/25/16
Duration:	615 Cal. Days
Orig. Completion Date:	7/24/17
Est. Completion Date:	12/31/17
Est. Percent Complete Original CIPP lining:	100%
Est Percent of Change Order work completed	100%



Status:

CIPP Rehabilitation Project completed on 1/11/18. At Total of 183838 LF of Pipe was rehabilitated consisting of 331 pipe segments from MH to MH on original project scope. In addition, with Change Order an additional 8109 LF consisting of 45 segments were rehabilitated in hard to access easements. There were 124 Flush tank Manholes reconstructed with their existing water services abandoned. A total of 27-point repairs by excavation and 21 Internal Point Repairs made with CIPP sectional liners were completed. Open Cut removal and replacement of entire main line was done in 3 locations and consisted of 773 LF of new VCP Pipe being installed. Construction went smoothly and per plan with only a few changes made in the field and no Contractor delay claims. There were no spills or resident complaints or claims on the City. Final billing is in process and project is expected to be under budget. Notice of Completion is in process.