



Town Center Force Main Replacement Phase 3

Project Data

Owner:
El Dorado Irrigation District

Project Type:
Pipeline

Project Duration:
2019

Construction Value:
\$300,000

Inspection:
ICM Group, Inc.

Designer:
Domenichelli & Associates

Contractor:
Sierra Mountain Construction

PROJECT OVERVIEW

The project consisted of approximately 4,040 linear feet of new 10" PVC sewer force main, 60-feet of fused 10-inch PVC, 50-feet of new 20-inch steel casing pipe, one combination air vent assemblies of varying configuration, one 4" blow-offs, abandonment of the existing 8" AC sewer force main and appurtenances, installing a 10" check valve and plug valves within a new below ground structure, making tie-ins to the existing sewer force main, and surface restoration.

SERVICES PROVIDED

ICM provided inspection services which included inspection of construction materials and methods, verification of construction quality, and resolution of field issues. This Project was completed on time and on budget.