

# TOWN OF PLYMOUTH WASTEWATER TREATMENT PLANT (WWTP), PUMP STATION, AND CONVEYANCE SYSTEM

Plymouth, Massachusetts

## CLIENT:

Town of Plymouth, Massachusetts

## PROJECT FEATURES:

- Design/Build/Operate (D/B/O) procurement for a new 3 MGD WWTP
- Design/build (D/B) procurement for major collection and conveyance system improvements
- ARI responsible for extensive financial and economic analyses on the project
- ARI responsible for the comparison of the selected proposal with the "public option" of Town implementation under a conventional procurement
- ARI drafted all technical and financial contract exhibits



ARI has assisted the Town in several aspects of their procurement to design, build, operate and maintain a new wastewater treatment plant, and operate and maintain a new pump station and force main for a 20-year term. ARI has provided strategic guidance for this public/private partnership on technical, business, contract, and financial issues to aid in structuring the RFP. ARI has also assisted with RFP preparation, review of proposals, preparation of a "benchmark" analysis estimating the facility costs without a public/private partnership, and comparing private proposals for design/build/operate with the benchmark analysis for a traditional procurement approach.

In addition, ARI prepared an RFP, evaluated proposals, and assisted in contract negotiations for design/build services for the new force main and pump station.

A presentation to Town Meeting comparing the public and private options was made, and Town Meeting voted to move ahead with contract negotiations.

ARI had major Program Management responsibilities in coordinating efforts of the consultants involved.

Work commenced on this engagement in 1997, and ARI served as Contract Monitor for the Town for technical and financial matters to ensure that contractual obligations were met.

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