



**Calle Medusa Lift Station & Force Main Siting Study & Preliminary Design  
PROJECT COST ESTIMATE**

|   |   | ESTIMATED<br>COST                       |
|---|---|---|
| <b>FACILITIES PLANNING PHASE</b>              |   | <b>\$149,500</b>                        |
| Planning Consultant                           | \$95,000  |   |
| Planning Eng. Branch Labor                    | \$3,500   |   |
| Siting Study Eng. Branch Labor                | \$6,000   |   |
| Interagency Facilitation Effort (B&C)         | \$45,000  |   |
| <b>PRELIMINARY DESIGN PHASE</b>               |   | <b>\$275,200</b>                        |
| Design Consultant (K&S)                       | \$98,900  |   |
| Potholing Contractor                          | \$10,000  |   |
| Eng. Branch Labor                             | \$32,300  |   |
| Environmental Consultant                      | \$134,000   |   |
| <b>FINAL DESIGN PHASE</b>                     |   | <b>\$45,000</b>                         |
| Site Acquisition / Permits                    | \$0   |   |
| Design Consultant                             | \$0   |   |
| Surveying Consultant                          | \$0   |   |
| Geotechnical Consultant                       | \$0   |   |
| Environmental Consultant                      | \$45,000  |   |
| Eng. Branch Labor                             | \$0   |   |
| <b>SPEC REVIEW</b>                            |   | <b>\$0</b>                              |
| Final prep of plans & specs                   | \$0   |   |
| <b>BID/AWARD PHASE</b>                        |   | <b>\$0</b>                              |
| Includes Labor, Advertisement, and Materials  |   |   |
| <b>CONSTRUCTION PHASE</b>                     |   | <b>\$230,000</b>                        |
| Contract Services (Soils & Staking)           | \$0   |   |
| Construction Contract                         | \$110,000   |   |
| Post Construction Environmental Mitigation    | \$50,000  |   |
| Additional Labor and Environmental Mitigation | \$50,000  |   |
| Contract Administration                       | \$0   |   |
|   | (Includes: Const Adm, Const Adm Rep,<br>Review of Submittals, etc.) |   |
| Internal Labor                                | \$20,000  |   |
| Contingencies                                 | \$0   |   |
| <b>ADMINISTRATIVE CLOSE OUT PHASE</b>         |   | <b>\$0</b>                              |
| Eng Branch Labor                              | \$0   |   |
| <b>TOTAL ESTIMATED PROJECT COST</b>           |   | <b>\$699,700 *</b>                      |
| PAR 2019/132                                  | \$98,500  | * \$98,500 Previously Appropriated      |
| PAR 2019/132A                                 | \$225,000   | * \$225,000 Previously Appropriated     |
|   | <b>\$376,200</b>  | <b>\$376,200</b> Requested at This Time |

Reviewed \_\_\_\_\_