

Storm Drain Master Plan

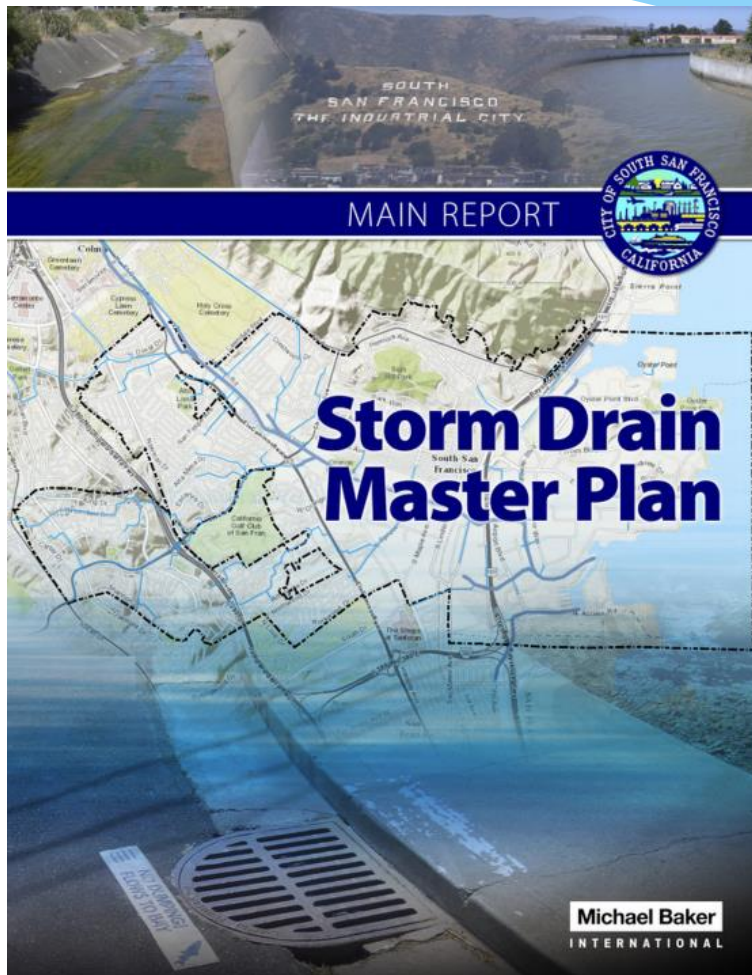
Consultant Contract Award



November 9, 2022



Project Scope



Primary Objectives

- Full System Survey, Assessment, and Inventory
- Watershed Boundaries
- Design Standards
- Updated CIP List

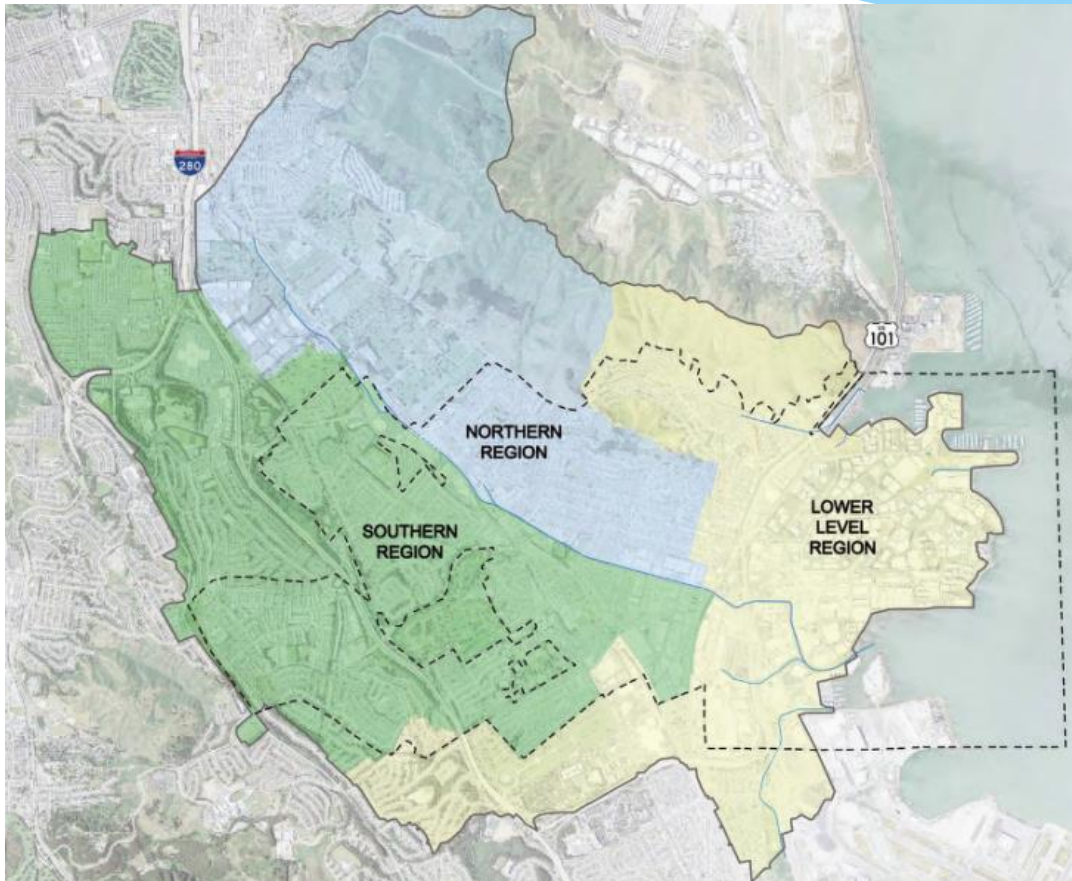
Additional Objectives

- O&M Manual
- Funding & Grants
- Asset Management

Storm Drain Study Area



3



System Information

- Approx. 18 square miles
- Conveys flows from adjacent jurisdictions
- Colma Creek to SF Bay
- 9 Pump Stations

Procurement Methods



4

1. **Competitive Bidding for Construction Projects**

- * Cost is generally the sole determining factor

2. **Open Market Procedures for Vendors (Supplies and Equipment)**

- * Cost > \$25,000, required to solicit the project through an RFP
- * Cost can be only one factor in selection (SSFMC § 4.04.080)
- * Federally Funded, do not include state or local geographical preferences.
- * Nondiscrimination and equal opportunity for all vendors.

3. **Open Market Procedures for Architectural and Engineering (A&E) Professional Services**

- * Consultant is selected through a qualifications based selection (Gov. Code § 4526.)



Consultant Rankings

Request for Proposals

Open Dec 27, 2022

Closed Feb 13, 2023

1	 Lotus Water
2	Wood Rodgers
3	Schaaf & Wheeler
4	BKF Engineers
5	Michael Baker International



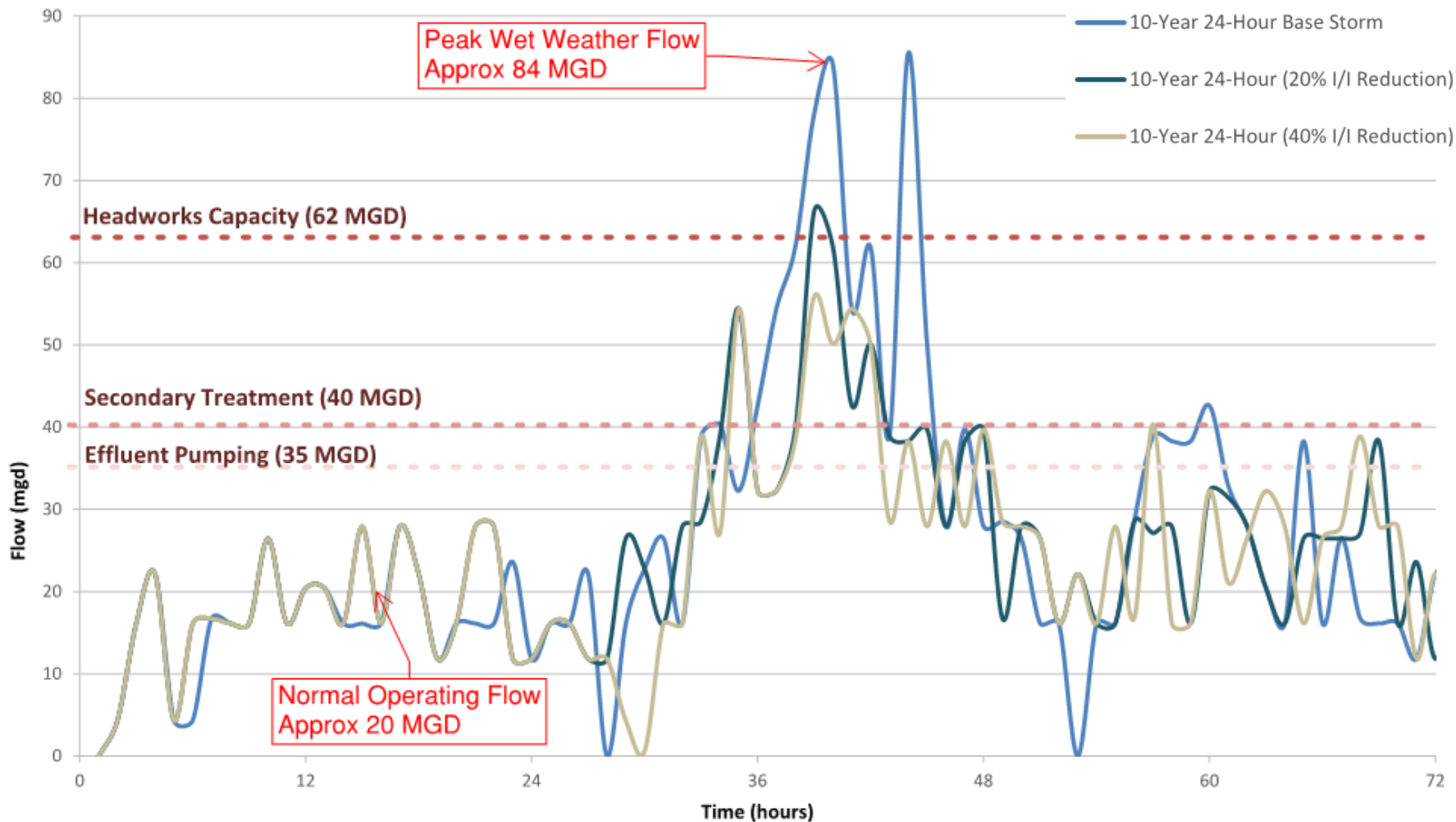
Project Budgeting



Lotus Water Consulting Services Contract	\$2,702,339
Contingency for Survey & Design (15%)	\$405,350
Engineering Management & Admin (10%)	\$270,234
Total Project Budget	\$3,377,923

Current Project Funding (FY22-23 CIP)	\$800,000
Requested Funding Increase (BA 23.067)	\$2,580,000
Proposed Total Project Funding Budget	\$3,380,000

Inflow & Infiltration



Project Schedule



8

