



Garvey Reservoir Erosion and Drainage Improvements – Zones 2, 3, & 4

Engineering and Operations Committee

Item 7-1

May 13, 2019

Garvey Reservoir – Drainage Zones



Current Action

- Award \$648,745 contract to Pride Construction Engineering Services for erosion control improvements at Garvey Reservoir

Distribution System



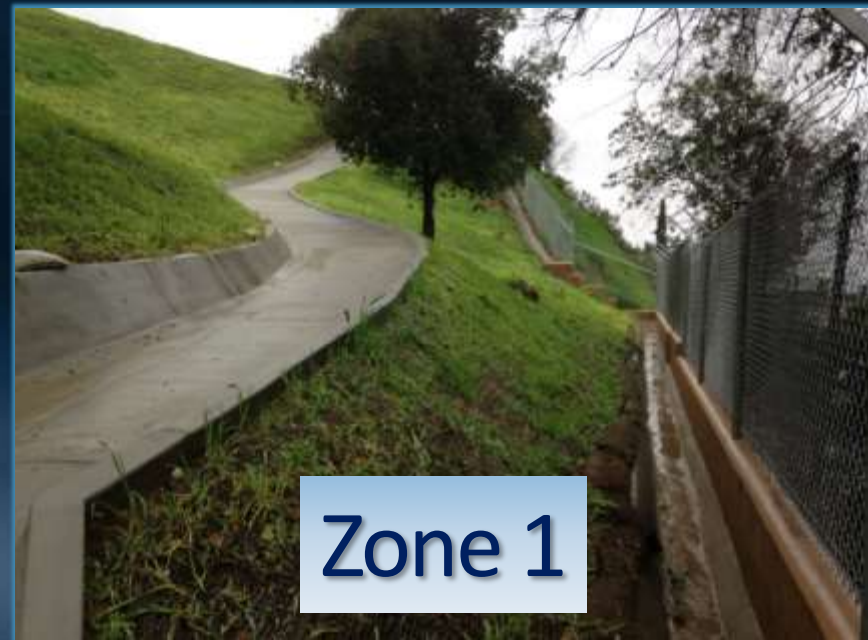
Background

- Garvey Reservoir
 - Constructed in 1954 on top of a hill
 - Surface runoff flows off site thru 11 drainage zones
 - Drainage systems have deteriorated over time
 - Temp. improvements made in 2016



Contractor Scope

- Install perimeter fencing
- Construct erosion control measures
- Install storm drain piping
- Construct new concrete channels & masonry walls
- Hydroseed sites



Metropolitan Scope

- Perform construction inspection
- Conduct environmental monitoring
- Provide technical support
- Administer construction contract
- Prepare record drawings

Bid Results

Specifications No. 1930

Bids Received	April 4, 2019
No. of Bidders	8
Low Bidder	Pride Construction Engineering Services
Low Bid	\$648,745
Range of Higher Bids	\$849,430 to \$1,291,281
Engineer's estimate	\$1,003,000
SBE Participation*	100%

*SBE (Small Business Enterprise) participation level set at 25%

Allocation of Budgeted Funds

Contract	\$648,745
Metropolitan Labor	
Program mgmt. & contract admin.	66,000
Const. Inspection	96,000
Submittal review & record drwgs.	71,000
<u>Remaining Budget</u>	135,255
Total	\$1,017,000

Total Construction Cost: \$648,745

Schedule



Board Options

- Option #1
 - Award \$648,745 contract to Pride Construction Engineering Services for drainage & erosion control improvements at Garvey Reservoir
- Option #2
 - Do not proceed with the improvements at this time

Staff Recommendations

- Option #1

