

Action Items

19. Consider Expenditure for
the Santa Margarita
Backflush Basin Expansion
Project Construction and
Support Services

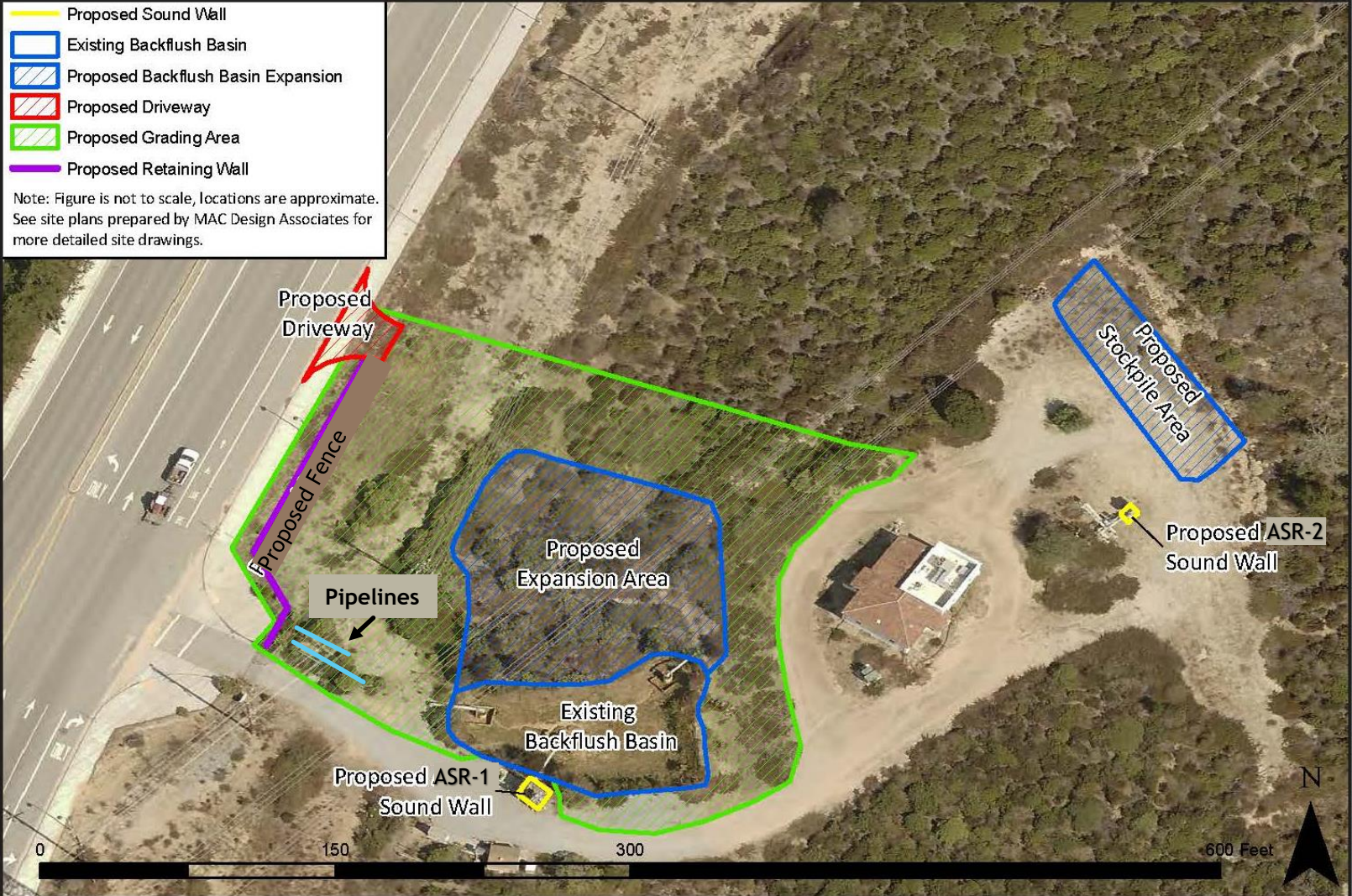
July 16, 2018

Maureen Hamilton

Project Works

- ▶ Triple size of backflush basin
- ▶ Move above-ground pipes underground to facilitate large vehicle movement
- ▶ Construct second entrance
- ▶ Construct frontage fence

Project Works - Map



Bid Results

Bidder	Bid Amount
Granite Rock Company	\$591,721
Monterey Peninsula Engineering	\$628,000

Bid Form Options

Bid Form Options	Bid Amount	Including 10% Contingency
Project works with CMU fence	\$479,881	\$527,869
Project works with Iron fence	\$468,361	\$515,197

1. Authorize the General Manager to enter into a contract with Granite Rock Company for a contract in the amount of \$479,881, with a 10% contingency to be authorized by MPWMD staff, for a total amount not-to-exceed (NTE) \$527,869.

Engineering and Construction Management Services

- ▶ Coordinate and subcontract special inspection and testing for geotechnical, concrete, rebar, anchors, and survey (\$15,209).
 - ▶ Traditional construction management and engineering tasks supporting submittals, RFIs, change orders, and progress payment verification (\$39,990).
 - ▶ Project coordination and closeout tasks including PWR-internal project management, coordination of water line inspection and testing with Cal Am, Notice of Completion, and final Record Drawings (\$21,540)
 - ▶ Additionally, this amendment will fund stakeholder outreach work to support disinfection facilities design (\$10,565).
2. Authorize the General Manger to amend the Pueblo Water Resources Agreement for Professional Services to provide engineering and construction management services for Project construction by the amount \$87,304, with a 10% contingency to be authorized by MPWMD staff, for a total amount NTE \$96,034.



MPWMD SANTA MARGARITA PUMP SITE
SITE IMPROVEMENTS

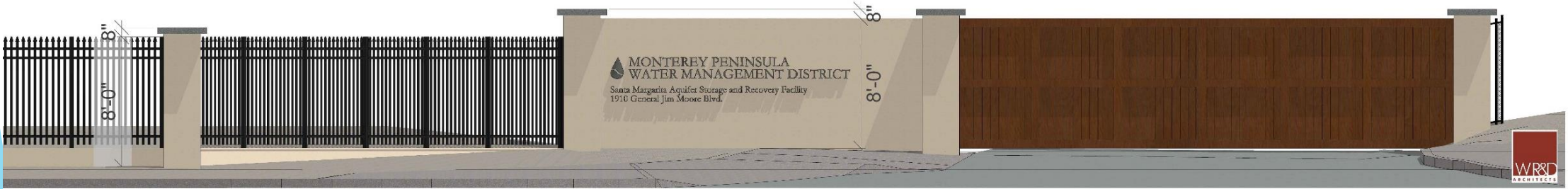
A.P.N.:
GENERAL JIM MOORE BLVD.
SEASIDE, CA



JOB NO.:
18014.1
PRINT DATE:
PLOT DATE: 8.11.2018

PERSPECTIVE RENDERING (2)

CHECKED BY:
SET ISSUED:



MONTEREY PENINSULA
WATER MANAGEMENT DISTRICT
Santa Margarita Aquifer Storage and Recovery Facility
1910 General Jim Moore Blvd.



RENDERED
IMAGES
SHEET NO.:

A402

GATE ELEVATION (3)

FILE NAME: 18014.1.A402

Former Fort Ord - Special Services

Munitions Response Area support

3. Authorize the General Manager to amend the FORA Agreement for Professional Services to provide unexploded munitions support services for Project construction by the amount \$50,195, with a 10% contingency to be authorized by MPWMD staff, for a total amount NTE \$55,215.

Biological Services

4. Authorize the General Manager to amend the Denise Duffy & Associates Agreement for Professional Services to provide biological support services for Project construction by the amount \$8,543, with a 10% contingency to be authorized by MPWMD staff, for a total amount NTE \$9,397.

Staff Requests:

1. Authorize the General Manager to enter into a contract with Granite Rock Company for a contract in the amount of \$479,881, with a 10% contingency to be authorized by MPWMD staff, for a total amount not-to-exceed (NTE) \$527,869.
2. Authorize the General Manger to amend the Pueblo Water Resources Agreement for Professional Services to provide engineering and construction management services for Project construction by the amount \$87,304, with a 10% contingency to be authorized by MPWMD staff, for a total amount NTE \$96,034.
3. Authorize the General Manager to amend the FORA Agreement for Professional Services to provide unexploded munitions support services for Project construction by the amount \$50,195, with a 10% contingency to be authorized by MPWMD staff, for a total amount NTE \$55,215.
4. Authorize the General Manager to amend the Denise Duffy & Associates Agreement for Professional Services to provide biological support services for Project construction by the amount \$8,543, with a 10% contingency to be authorized by MPWMD staff, for a total amount NTE \$9,397.