

Agenda Item added to Agenda May 17, 2024

Marina Coast Water District

Agenda Transmittal

Agenda Item: 12-A

Meeting Date: May 20, 2024

Prepared By: Andrew Racz, PE

Approved By: Remleh Scherzinger, PE

Reviewed By: Garrett Haertel, PE

Agenda Title: Adopt Resolution No. 2024-21 to Amend the FY 2023-2024 Capital Improvement Budget to Fund Water and Sewer Improvements Coinciding with the City of Marina's Imjin Parkway Widening Project

Staff Recommendation: Adopt Resolution No. 2024-21 to Amend the FY 2023-2024 Capital Improvement Budget to Fund Water and Sewer Improvements Coinciding with the City of Marina's Imjin Parkway Project.

Background: *Strategic Plan, Element No. 2 Infrastructure – Our objective is to provide a high quality water distribution system and an efficiently operating wastewater collection system to serve existing and future customers. Through the master planning process, our infrastructure strategy is to carefully maintain our existing systems and ensure future additions and replacements will meet District standards.*

The City of Marina has contracted Monterey Peninsula Engineering (MPE) to complete widening and other improvements to Imjin Parkway, between Imjin Road and Reservation Road. Per the improvement plans, some existing MCWD water and sewer pipeline facilities that conflict with the new roadway alignment or grade are being relocated at the City's expense. Construction activity has revealed additional existing MCWD facilities whose location or poor condition were not previously known, and which it makes sense to replace simultaneously with roadwork, rather than in the future. Anticipating such costs, MCWD budgets Programmatic water and sewer funding annually. Board action is required to assign this funding to a specific new capital project.

The following four improvements are proposed:

1) In early March, MCWD requested that an existing 6" AC water line (service lateral for the Army Reserve property on the south side of the parkway) be reconfigured as follows: Disconnect the 6" line from an existing older 8" AC line located in vegetation north of the work zone, reconnect via hot tap to a newer existing 12" DIP line located beneath the existing roadway, and add a new in-line gate valve to the existing 8" AC as part of the straight-line repair ("Phase 1"). In addition, MCWD requested the entire 6" lateral running beneath Imjin Pkwy ultimately be replaced ("Phase 2"). MPE submitted Proposed Change Order (PCO) #045.04 on April 29, at a cost of \$78,367.

2) On March 19, MPE grading crews hit and damaged an unmarked appurtenance (possibly a former cleanout) on the Landrum force main behind Ready Court. Although the force main itself was marked by MCWD and located by MPE at various locations through potholing, the existence and elevation of the cleanout was unknown to both parties prior to the incident. The damage location was 140 feet east of a section of force main which was already scheduled for replacement, at City cost. Rather than have MPE perform a spot repair, MCWD requested that MPE extend the new force main to beyond the location of the damage. MPE's submitted PCO#46.00 on March 25, for a cost of \$36,400.

3) In late April, two additional buried cleanouts (similar to Item 2 above) were located on the Landrum and Clark force mains. MCWD requested that MPE perform straight-line repairs to remove both cleanouts from the mains. On May 2, MPE submitted PCO#59.00 in the amount of \$24,010.

4) At a May 1 site meeting, MCWD requested that MPE prepare a quote to extend the Clark force main replacement by 770 lf, to relocate a segment of existing main from a fill zone (approximately 4 feet additional fill) to beneath pavement in the new roadway. On May 2, MPE submitted PCO#60.00 in the amount of \$92,165 to perform this work.

The below table summarizes the four proposed changes:

Change Order No.	Cost	Cost Ctr.
1) PCO#45.04	\$78,367	OW
2) PCO#46.00	\$36,400	OS
3) PCO#59.00	\$24,010	OS
4) PCO#60.00	\$92,165	OS

Discussion/Analysis: Total funding required to complete the above changes is \$230,942. By cost center, the split is \$78,367 in improvements to Ord Water (Item 1), and \$152,575 for Ord Sewer (Items 2-4). As the end of the 2023-2024 Fiscal Year approaches, MCWD has funding remaining in the programmatic WD-2309 Pipeline Replacement fund (\$156,000 for OW, \$33,000 for OS), and additional unspent funding in two programmatic sewer funds (\$69,000 in the GS-2401 Wetwell Lining program and \$70,540 in GS-2402 for Lift Station Improvements). Among these sources, there is sufficient funding available to contract the proposed changes along the Imjin Parkway corridor.

Staff recommends reallocating unspent CIP funds in order to make necessary system improvements and award the contract to MPE, a contractor with a proven track record working with the District. As MCWD does not control the schedule/progress of Imjin Parkway roadwork, time is of the essence to fund and complete these change order requests.

Environmental Review Compliance: None required.

Legal Counsel Review: None required.

Climate Adaptation: The efficient coordination of roadway and utility construction between local agencies saves both money and energy. Upgrades to new, well-located water and sewer facilities will help MCWD's distribution systems remain resilient to climate-related stressors.

Financial Impact: Yes No **Funding Source/Recap:** Ord Water & Ord Sewer FY 2023-2024 Capital Improvements Budget.

To fully fund the water and sewer improvements coinciding with the Imjin Parkway widening project, staff recommends amending the FY 2023/2024 CIP budget. The proposed CIP budget amendment is as follows:

CIP Budget Amendment	Budget	Change	Balance
From: FY 2023/2024 WD-2309 Pipeline Replacement (OW)	\$ 156,000	\$ (78,367)	\$ 77,633
To: FY 2023/2024 OW-2420 Imjin Pkwy Widening – Water Improvements	\$ 0	\$ 78,367	\$ 78,367
From: FY 2023/2024 WD-2309 Pipeline Replacement (OS)	\$ 33,000	\$ (33,000)	\$ 0
From: FY 2023/2024 GS-2401 Wetwell Lining Program (OS)	\$ 69,000	\$ (49,035)	\$ 19,965
From: FY 2023/2024 GS-2402 Lift Station Improvements (OS)	\$ 70,540	\$ (70,540)	\$ 0
To: FY 2023/2024 OS-2420 Imjin Pkwy Widening – Sewer Improvements	\$ 0	\$ 152,575	\$ 152,575

Material Included for Information/Consideration: Resolution No. 2024-21.

Action Required: X Resolution Motion Review

Board Action

Motion By _____ Seconded By _____ No Action Taken _____

Ayes _____ Abstained _____

Noes _____ Absent _____

May 20, 2024

Resolution No. 2024-21
Resolution of the Board of Directors
Marina Coast Water District
Amend the FY 2023-2024 Capital Improvement Budget to
Fund Water and Sewer Improvements Coinciding with the
City of Marina’s Imjin Parkway Widening Project

RESOLVED by the Board of Directors (“Directors”) of the Marina Coast Water District (“District”), at a regular meeting duly called and held on May 20, 2024, at 920 Second Avenue, Suite A, Marina, California, as follows:

WHEREAS, the City of Marina is currently contracting Monterey Peninsula Engineering (MPE) to construct roadway improvements related to the widening of Imjin Parkway; and,

WHEREAS, the District owns and operates aging and/or poorly located water and sewer facilities that might logically be replaced coincident with roadway reconstruction; and,

WHEREAS, the District maintains an on-call services contract with MPE, who at MCWD’s request has submitted four Potential Change Orders to complete the required tasks; and,

WHEREAS, an additional \$230,942 in resources is necessary to cover the full cost of the proposed improvements; and,

WHEREAS, the project requires the allocation of programmatic funding from the FY2023/2024 CIP budget, of which \$328,540 remains available;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors of the Marina Coast Water District does hereby:

1. Amend the FY 2023-2024 Capital Improvement Budget as follows:

CIP Budget Amendment	Budget	Change	Balance
From: FY 2023/2024 WD-2309 Pipeline Replacement (OW)	\$ 156,000	\$ (78,367)	\$ 77,633
To: FY 2023/2024 OW-2420 Imjin Pkwy Widening – Water Improvements	\$ 0	\$ 78,367	\$ 78,367
From: FY 2023/2024 WD-2309 Pipeline Replacement (OS)	\$ 33,000	\$ (33,000)	\$ 0
From: FY 2023/2024 GS-2401 Wetwell Lining Program (OS)	\$ 69,000	\$ (49,035)	\$ 19,965
From: FY 2023/2024 GS-2402 Lift Station Improvements (OS)	\$ 70,540	\$ (70,540)	\$ 0
To: FY 2023/2024 OS-2420 Imjin Pkwy Widening – Sewer Improvements	\$ 0	\$ 152,575	\$ 152,575

2. Adopt Resolution No. 2024-21 to award the water and sewer repair and replacement work to Monterey Peninsula Engineering (MPE) for construction services for the Imjin Parkway

Widening – Water and Sewer Improvements OW-2420 and OS-2420 in an amount not to exceed \$230,942; and,

3. Authorize the General Manager to sign MPE PCO#45.04, PCO#46.00, PCO#59.00 and PCO#60.00, and direct the General Manager to take all actions and execute all documents as may be necessary or appropriate to give effect to this resolution.

PASSED AND ADOPTED on May 20, 2024 by the Board of Directors of the Marina Coast Water District by the following roll call vote:

Ayes: Directors _____

Noes: Directors _____

Absent: Directors _____

Abstained: Directors _____

Gail Morton, President

ATTEST:

Remleh Scherzinger, Secretary

CERTIFICATE OF SECRETARY

The undersigned Secretary of the Board of the Marina Coast Water District hereby certifies that the foregoing is a full, true and correct copy of Resolution No. 2024-21 adopted May 20, 2024.

Remleh Scherzinger, Secretary