

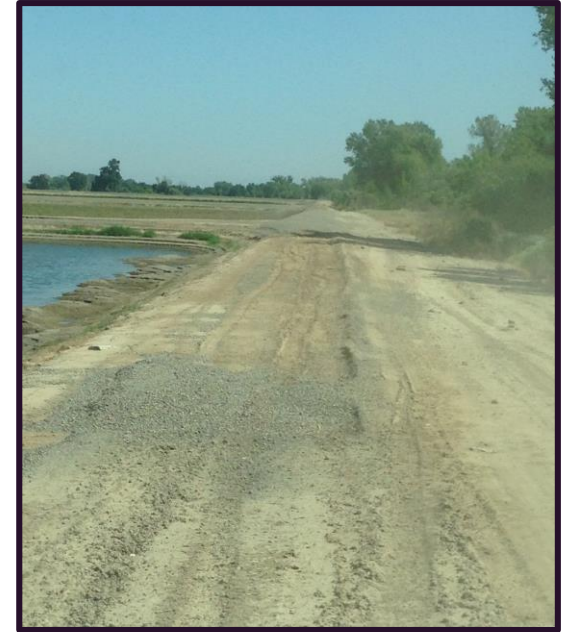
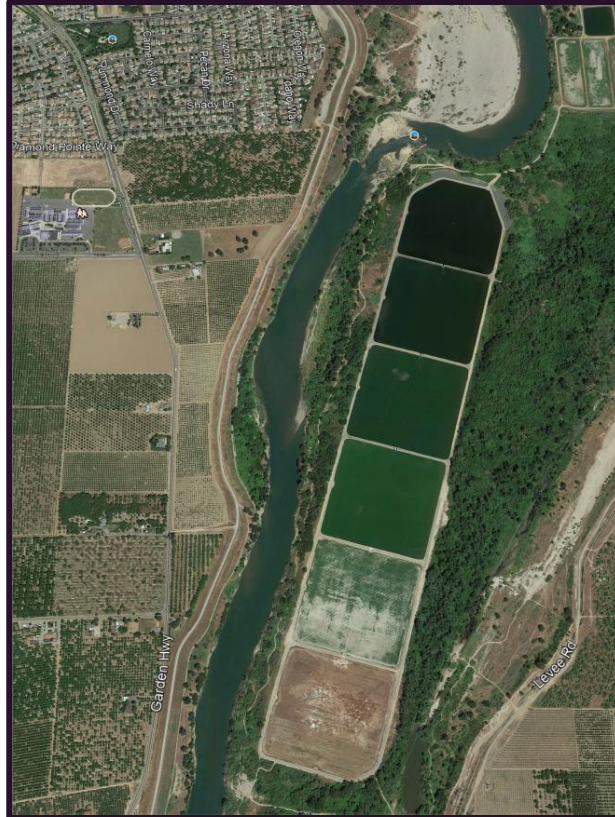


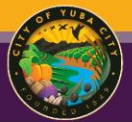
2017 Storm Damage Repairs to Yuba City Discharge Ponds – Award of Contract



**Presentation By:
Diana Langley, Interim City Manager/Public Works Director**

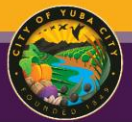
2017 Storm Damage Repairs – Ponds Site





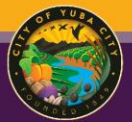
2017 Storm Damage Repairs – Background

- Cal-OES/FEMA approved financial aid to repair the damages from 2017 storm events
- FEMA also approved request to install riprap on four ponds
- Jacobs Engineering Group Inc. and MHM Engineering prepared bid documents
- On April 21, 2020, the Council approved the plans and specifications and authorized advertisement for competitive bids.
- Project was advertised for bids on April 24, 2020 with bid opening on May 28, 2020



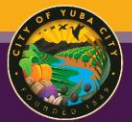
2017 Storm Damage Repairs – Scope of Work

- **Base Bid – eligible for FEMA reimbursement**
 - Road repairs
 - Ponds' slope repairs
 - Ponds' bottom surface repairs
 - Hazard mitigation work (riprap)
- **Bid Alternates – not eligible for FEMA reimbursement**



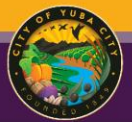
2017 Storm Damage Repairs – Bid Results

Company	Base Bid (Cal-OES FEMA Reimbursable)	Base Bid plus Bid Alternates
Engineer's Estimate	\$1,461,000	\$2,280,000
Nordic Industries Inc., Olivehurst, CA	\$1,306,080	\$2,167,720
North Star Construction and Engineering Inc., Yuba City, CA	\$1,397,380	\$2,753,330
Nichelini General Engineering Contractors, West Sacramento, CA	\$1,544,700	\$2,385,485
Teichert Construction, Roseville, CA	\$1,570,985	\$2,507,055
Lund Construction Co., North Highlands, CA	\$1,590,991	\$2,275,083
Anderson Dragline, Inc., Gridley, CA	\$1,998,310	\$3,286,665
R&R Horn, Inc., Chico, CA	\$2,308,500	\$3,975,750



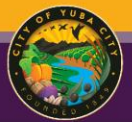
2017 Storm Damage Repairs – Professional Services

- MHM, Inc. - Professional Services during Construction
 - Submittal review, response to RFIs
 - Full time construction inspection
 - Assistance with construction management
 - Construction staking
 - Surveying
 - Preparation of as-built drawings



2017 Storm Damage Repairs – Construction Schedule

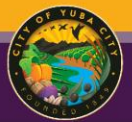
- Start: July 2020
- Completion: October 2020
- Closeout: November/December 2020



2017 Storm Damage Repairs – Fiscal Impact

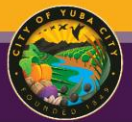
• Construction	\$1,306,080
• Professional Services During Construction	\$ 140,000
• Project Management and Admin (City Staff)	\$ 75,000
• <u>Construction Contingency</u>	<u>\$ 130,000</u>
Total	\$1,651,080*
City Share	\$ 103,193

*\$1,547,887 (93.75%) reimbursement by FEMA/Cal-OES



2017 Storm Damage Repairs – Recommendation

- **A.** Adopt a resolution awarding a construction contract to Nordic Industries, Inc. of Olivehurst, CA in the amount of their total base bid \$1,306,080 and authorizing the City Manager to execute the contract on behalf of the City, upon approval by the City Attorney as to legal form.
- **B.** Authorize the City Manager to enter into a Professional Services Agreement with MHM, Inc. of Marysville, CA in the amount of \$140,000 to provide engineering services, inspection, and testing during construction of the 2017 Storm Damage Repairs to Yuba City Discharge Ponds Project, with the finding that it is in the best interest of the City, and subject to approval as to the legal form by the City Attorney.



2017 Storm Damage Repairs – Recommendation

C. Authorize the Finance Director to record a supplemental appropriation and related transfers in the amount of \$590,000 from unallocated Wastewater Fund CIP reserves to Account No. 981250-65501 – Storm Damage Repairs to Ponds and Access Road.