COMMUNITY FACILITIES DISTRICT 2016-1

Approval of Award of Construction for the NE 40th Stormwater Treatment Retrofit Project

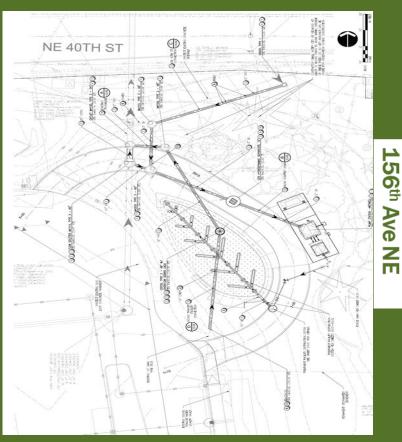
July 6, 2021



CONSTRUCTION AWARD

 Treats stormwater from SR 520 and NE 40th Street before releasing water back to trunkline in 40th which flows to Lake Sammamish





BID RESULTS

Bid Results

The total amount bid by each contractor is shown below

| Bidder | Bid Amount |
|--------------------------------|-------------|
| Razz Construction | \$3,175,727 |
| Harbor Pacific Contractors | \$3,235,839 |
| Dungeness Construction Company | \$3,529,045 |
| Engineer's Estimate | \$3,646,183 |

Fiscal Information

| Current Project Budget | |
|------------------------------|-------------|
| Microsoft CFD | \$2,077,565 |
| King County Waterworks Grant | \$150,000 |
| Department of Ecology Grant | \$3,592,500 |
| Stormwater CIP | \$100,000 |
| Total Funding | \$5,920,065 |



PROJECT TIMING

• Redmond City Council

• Award contract on July 6, 2021

• Construction

- Begins in August/September
- Substantial Completion in first quarter of 2022



BOARD ACTIONS

• Action necessary for project to advance on schedule

- Authorization to Award Construction Contract
- Motion Requested
 - The Community Facilities District 2016-1 Board of Supervisors authorizes the City to award the construction contract for the NE 40th Stormwater Treatment Retrofit project to Razz Construction for \$3,175,727



THANK YOU

Questions?

Rob Crittenden, Senior Engineer rcrittenden@redmond.gov 425-556-2838



NE 40th Stormwater Treatment Retrofit Project TREATS REATS SR 520 INTERSECTION OF BEL RED & NE 40TH (NORTH SIDE) NE 40th ST Site **TREATS** TREATS INTERSECTION OF 156TH AVE NE & NE 40TH (NORTH SIDE) INTERSECTION OF BEL RED & NE 40TH EXISTING (SOUTH SIDE) WSDOT DETENTION VAULT REMOVED Legend NE 31st ST WQ Facility Locations Pollution Generating Surface Project Basin Existing Detention Vault Removed vofRedmond NE 24th ST NE 24th S

Budget Picture

| ltem | 2016 | 2017 | 1/2018 | 6/2018 | 2/2019 | 9/2020 | 5/2021 | 7/2021 |
|----------------------------|---------|-----------------------|------------------|---------|-------------------------|-------------------------------|-------------------------------|----------------------------------|
| Trunk | \$4.9 M | \$5.3 M | \$5.0 – 5.6 M | \$5.0 M | \$4.4 M | \$4.3 M | \$4.3 M | \$4.3 M |
| Shoreline | \$4.1 M | \$2.1 M | \$1.4 - \$1.6 M | \$0.3 M | \$0.2 M | \$0.2 M | \$0.2 M | \$0.2 M |
| Water Quality | | \$1.6 M | Up to \$2.6 M | \$3.3 M | \$4.4 M * Facility | \$6.0 M | \$6.3 M | \$5.9 M |
| Contingency | | Up to \$0.1 M \$0.4 M | - under sized | \$0.3 M | \$0.3 M | \$0.3 M | | |
| | | | | | | \$1.9 M Excess Contingency | \$1.6 M Excess Contingency | \$2.0 M Excess Contingency |
| Total | \$9.0 M | \$9.0 M | \$9.0 M | \$9.0 M | \$9.0 M | \$12.7 M | \$12.7 M | \$12.7 M |
| Funding: \$9.0 M from CFD. | | | | | Includes \$3.7 M Grants | | | |