



# Right-of-Way Infrastructure Protection Program Western San Bernardino Operation Region – Stage 1

Engineering and Operations Committee

Item 7-3

March 7, 2022

# Current Action

- Award \$677,898 contract to Jeremy Harris Construction, Inc. for Stage 1 Right-of-Way and Infrastructure Protection improvements in Western San Bernardino region of Metropolitan's distribution system

# Distribution System



# Background

- Uncontrolled runoff causes erosion in undeveloped areas
- Development has restricted access to facilities
- Individual permits overly burdensome
- RWIPP Program Objectives
  - Rehabilitate surface erosion issues
  - Address right-of-way & access issues
  - Increase security
  - Prepare environ. documentation & acquire regional environ. permits



# Existing Condition



Eroded Access Road



Erosion Adjacent to Accessway



Fence repair

# Alternatives Considered

- Address each project site individually
  - More costly & time consuming
  - Greater cost for environmental permitting
- Conduct a comprehensive programmatic & staged approach
  - Allows consideration of broader policy alternatives
  - Program-wide environmental mitigation measures
  - Efficient & economical for both permitting & contracting
  - Environmental permitting costs reduced by more than \$10 million over 10-15 years



# Western San Bernardino Operating Region

- Total of 30 sites
  - Erosion issues that impede access/maintenance
  - Security issues
  - Property rights or access related issues
  - Permits & clearances for multi-jurisdictional & environmentally sensitive areas
- Expedite completion of sites by grouping & staging projects
  - Proceed with three sites that do not require acquisition of right-of-way or environmental permits

# Scope of Work

- Contractor

- Construct new v-ditches & concrete pads around the accessways
- Grade to divert storm water
- Improve roadways including aggregate base
- Raise air-release valve
- Install security fence

- Metropolitan

- Construction Inspection
- Project mgmt. & environmental monitoring
- Submittal review & record drawings



# Bid Results

## Specifications No. 1822

Bids Received

February 1, 2022

No. of Bidders

4

Low Bidder

Jeremy Harris Construction, Inc.

Low Bid

\$677,898

Range of Higher Bids

\$678,398 to \$995,971

Engineer's estimate

\$793,440

SBE Participation\*

100%

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

# Allocation of Budgeted Funds

## Contract

Jeremy Harris Construction, Inc.	\$677,898
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## Metropolitan Labor

Construction Inspection	99,000
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Submittal review, technical support & record drwgs.	98,000
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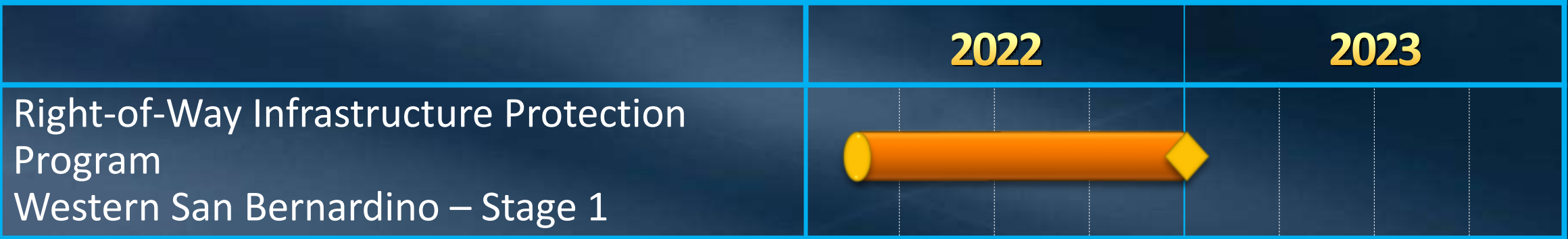
Contract admin., envir. support, & proj. management	88,000
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Remaining Budget	27,102
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Total	\$990,000
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# Project Schedule



Board Action



Construction



Completion of  
Construction



# Board Options

- Option #1

- a. Adopt CEQA determination that the proposed action was previously addressed in the certified 2020 Program EIR & related CEQA actions, and
- b. Award \$677,898 contract to Jeremy Harris Construction, Inc. for Stage 1 Right-of-Way and Infrastructure Protection improvements in Western San Bernardino region of Metropolitan's distribution system.

- Option #2

- Do not proceed with the project at this time.

# Staff Recommendation

- Option #1

