



# Construction of Desert Housing Increase in Change Order Authority for Addition of Two New Houses

Engineering & Operations Committee  
Item 7-5  
July 10, 2017

# Current Action

- Appropriate \$580,000
- Authorize increase of \$580,000 in GM's change order authority for the contract currently underway to build houses at Iron Mountain Pumping Plant

# Location Map



# Background

- Housing provided due to remoteness & for fast response in case of emergency
- Houses aging after decades of use in harsh desert environment
- May 2017 - Board action
  - Award of 2 construction contracts for total of 8 new houses at the CRA pumping plants
  - Design of 2 additional houses at Iron Mountain Pumping Plant
  - Site preparation & utility extensions for 10 houses by Metropolitan forces



# Construction Contract Summary

**Contractor:** Copper Top Enterprises, Inc.

**Amount:** \$1,219,809

**Scope:**

- Construct 4 manufactured houses with detached garages – 2 each at Gene & Iron Mountain Pumping Plants
- Contract awarded in May 2017
- Notice to Proceed issued June 7, 2017

# Proposed Change Order

- Add 2 new manufactured houses with detached garages at Iron Mountain Pumping Plant
  - Units have 3 bedrooms & 2 bathrooms, 1,422 sq. ft. (same as original units)
  - Negotiated amount - \$580,000
  - New houses have unit cost of \$290,000 vs. \$305,000 for original units

# Increase in Change Order Authority

Original C.O. authority	\$ 250,000
Two new houses	580,000
Total C. O. authority requested	<hr/> <u>\$ 830,000</u>

# Board Options

## ● Option #1

- Adopt CEQA determination that the proposed action is categorically exempt
- Appropriate \$580,000
- Authorize increase of \$580,000 in C.O. authority for the contract to build houses at Iron Mountain Pumping Plant, up to an aggregate amount NTE \$830,000, for the addition of 2 new houses

## ● Option #2

- Do not authorize the increase in C.O. authority for the 2 new houses



# Staff Recommendation

- Option #1

