



Engineering & Operations Committee

# Physical Security Improvements at Metropolitan's Headquarters Building

Item 7-4

December 12, 2022

## Headquarters Physical Security Upgrades Stage 3

### Current Action

- Award a \$2,165,000 contract to Caltec Corp. for physical security improvements at Metropolitan's Headquarters Building
- Authorize an increase of \$250,000 to an agreement with Arcadis IBI Group for a new not-to-exceed amount of \$3.35 M

# Headquarters Physical Security Upgrades Stage 3

## Background

- Headquarters Building
  - Located next to the transportation hub
  - Critical for maintaining continuity of operations
- Multi-layered Security
  - Physical barriers
  - Guards
  - Employee awareness
  - Security system



Headquarters Building

# Headquarters Physical Security Upgrades Stage 3

## Approach & Recommendation

- Multi-stage Approach
  - **Stage 1** – enhanced building's perimeter windows & doors (completed in 2022)
  - **Stage 2** – enhanced access control and interior security protection (completed in 2022)
  - **Stage 3** – enhances the site's perimeter security (subject of this board action)



Stage 1 Upgrades



Stage 2 Upgrades

## Headquarters Physical Security Upgrades Stage 3

### Alternatives Considered

- Issue a change order to the Stage 2 contract
- Competitively bid as a separate contract
- Selected Alternative
  - Competitively bid as a separate contract
    - Enhances Metropolitan's ability to receive the most favorable bid
    - Fosters a fair and open contracting environment



## Headquarters Physical Security Upgrades Stage 3

### Scope of Work – Contractor

- Security fencing & gates around courtyard
- Bollards around building perimeter
- Additional cameras, speaker horns & card readers outside the building
- Integration of new equipment w/ existing security system network



Renderings of courtyard security fencing & gates

## Headquarters Physical Security Upgrades Stage 3

### Scope of Work – Metropolitan

- Construction contract management/inspection
- IT network systems installation & commissioning
- Contract administration, outreach & PM



Headquarters Improvements - Construction Management Team

Headquarters  
Physical Security  
Upgrades  
Stage 3

## Arcadis IBI Group – Amendment to Agreement

- Architect of Record
- Construction Support Work
  - Review submittals
  - Respond to RFIs
  - Advise staff on technical issues
  - Prepare record drawings
- NTE amount: \$3.35 M
  - Estimated amount: \$250,000
- SBE participation level: 18%



## Headquarters Physical Security Upgrades Stage 3

### Specialty Services – No Action Required

- **SWCA Environmental**
  - Provide specialized environmental services
  - Estimated cost - \$55,000
- **Lee & Ro, Inc.**
  - Provide certified deputy inspection as required by the city of Los Angeles
  - Estimated cost - \$18,000
- **Securitas**
  - Provide enhanced security services at Headquarters Building
  - Estimated cost - \$220,000

# Bid Results

## Specifications No. 2003

Bids Received	September 22, 2022
No. of Bidders	3
Lowest Responsible Bidder	Caltec Corp.
Low Bid	\$2,165,000
Range of Other Bids	\$2,599,000 to \$4,348,000
Engineer's Estimate	\$3,500,000
SBE Participation*	100%

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

# Allocation of Funds

## Stage 3 Physical Security Upgrades

### Metropolitan Labor

Owners Costs (Proj. Mgmt., Contract Admin., Envir. Support)	\$ 384,000
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Construction Inspection & Support	348,000
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Force Construction	179,000
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Submittals Review, Tech. Support, Record Dwgs.	235,000
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Materials & Incidentals	81,000
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### Professional/Technical Services

Lee & Ro, Inc.	18,000
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Arcadis IBI Group	250,000
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SWCA Environmental Consultants	55,000
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Securitas	220,000
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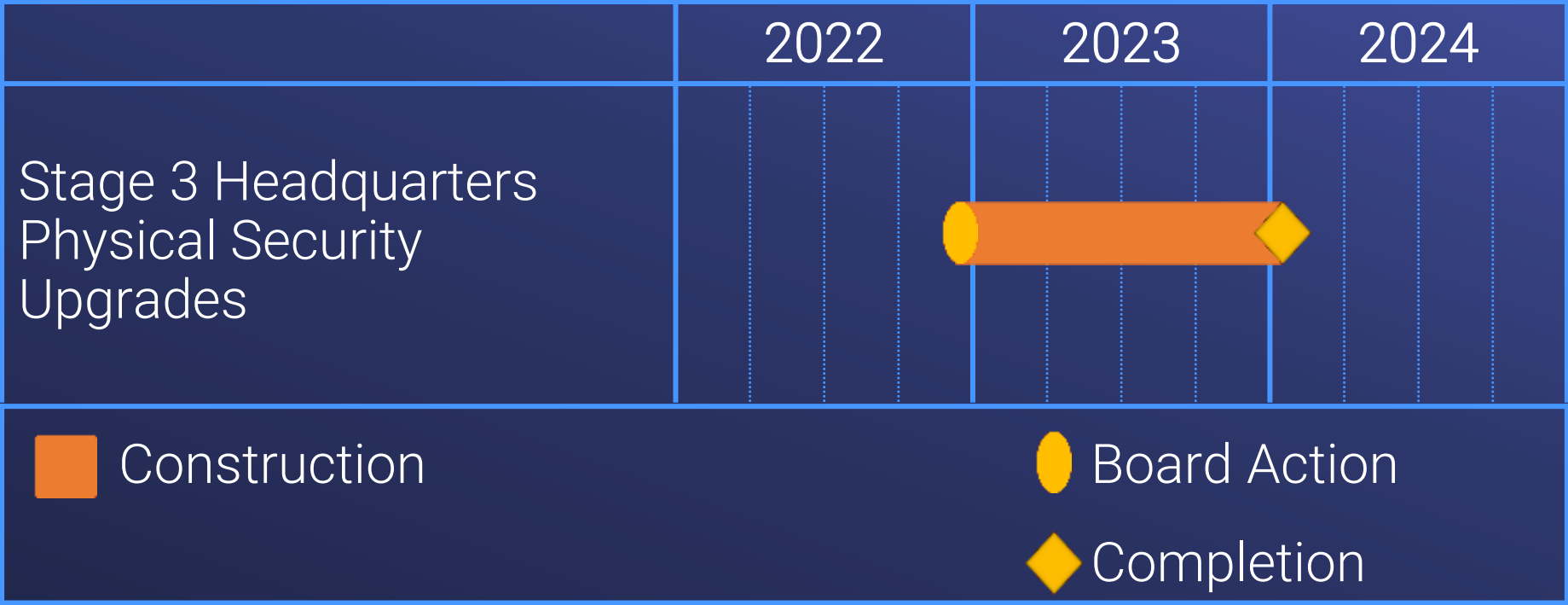
Contract – Caltec Corp.	2,165,000
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Remaining Budget	265,000
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Total	\$ 4,200,000
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# Project Schedule





# Board Options

- Option #1
  - a. Award a \$2,165,000 contract to Caltec Corp. for Stage 3 physical security improvements at Metropolitan's Headquarters Building; and
  - b. Authorize an increase of \$250,000 to an agreement with Arcadis IBI Group, for a new not-to-exceed total of \$3.35 million for technical support.
- Option #2

Do not proceed with the project at this time.

# Staff Recommendation

- Option #1

