



Equipment Procurement for the La Verne Shops

Engineering & Operations Committee

Item 8-4

August 20, 2018

Current Action

- Appropriate \$2.81 million
- Award \$2,169,716.24 equipment procurement contract to Gosiger West for a vertical machining center for the La Verne Shops
- Authorize increase of \$200,000 to agreement with Richard Brady & Associates, for a new NTE total of \$646,000

Location Map



La Verne Shops



La Verne Shops - Background



- 24/7 Emergency response
- Rehabilitation and replacement projects
- O&M support
- Agency support
- DWR support

La Verne Shops Upgrades Program

- Completed

- Stage 1 - Refurbished and replaced 12 pieces of shop equipment (2006)
- Stage 2 - Upgraded existing machine and fabrication shops (2011)
- Stage 3 - Expanded coating shop building (2013)

- In Progress

- Stage 4
 - Expanded fabrication and machine shop buildings
 - Building completion projects
- Stage 5 – Fabrication and machine shop equipment procurement

Benefits of a Vertical Machining Center



Increase Shop Capabilities

- Machine larger equipment
- Machine multiple projects simultaneously
- Reduced set up time
- Faster production and enhanced flexibility

Meet Future Needs

- Metropolitan R&R projects
- Drought response projects
- DWR projects

Vertical Machining Center Projects



Scope of This Action

- Procure vertical machining center
- Integrate new equipment into final building completion project
 - Elect. & mech. support system modifications
 - Floor & foundation design

Bid Results – Vertical Machining Center

Specifications No. 1922

Bids received:	May 31, 2018
No. of bidders:	4
Low bidder:	Gosiger West*
Low bid:	\$2,169,716.24
Range of bids:	\$2.2 million to \$2.6 million
Range of est. cost:	\$1.3 million to \$1.8 million

* Low bidder deemed non-responsive

Engineering Design Services

- Richard Brady & Associates
 - Design of bldg. completion project currently underway
- Scope of Work
 - Incorporate machine installation into design of bldg. improvements
 - Prepare drawings & specifications
 - Develop construction cost estimate
- SBE participation level - 20%
- Increase of \$200,000 to agreement, for new NTE total of \$646,000

Requested Funds

Procurement Contract

Gosiger West

\$2,169,716

Labor

Contract admin. & PM

33,000

Submittals review

31,000

Inspection & testing

64,000

Prof. Services (Richard Brady & Assoc.)

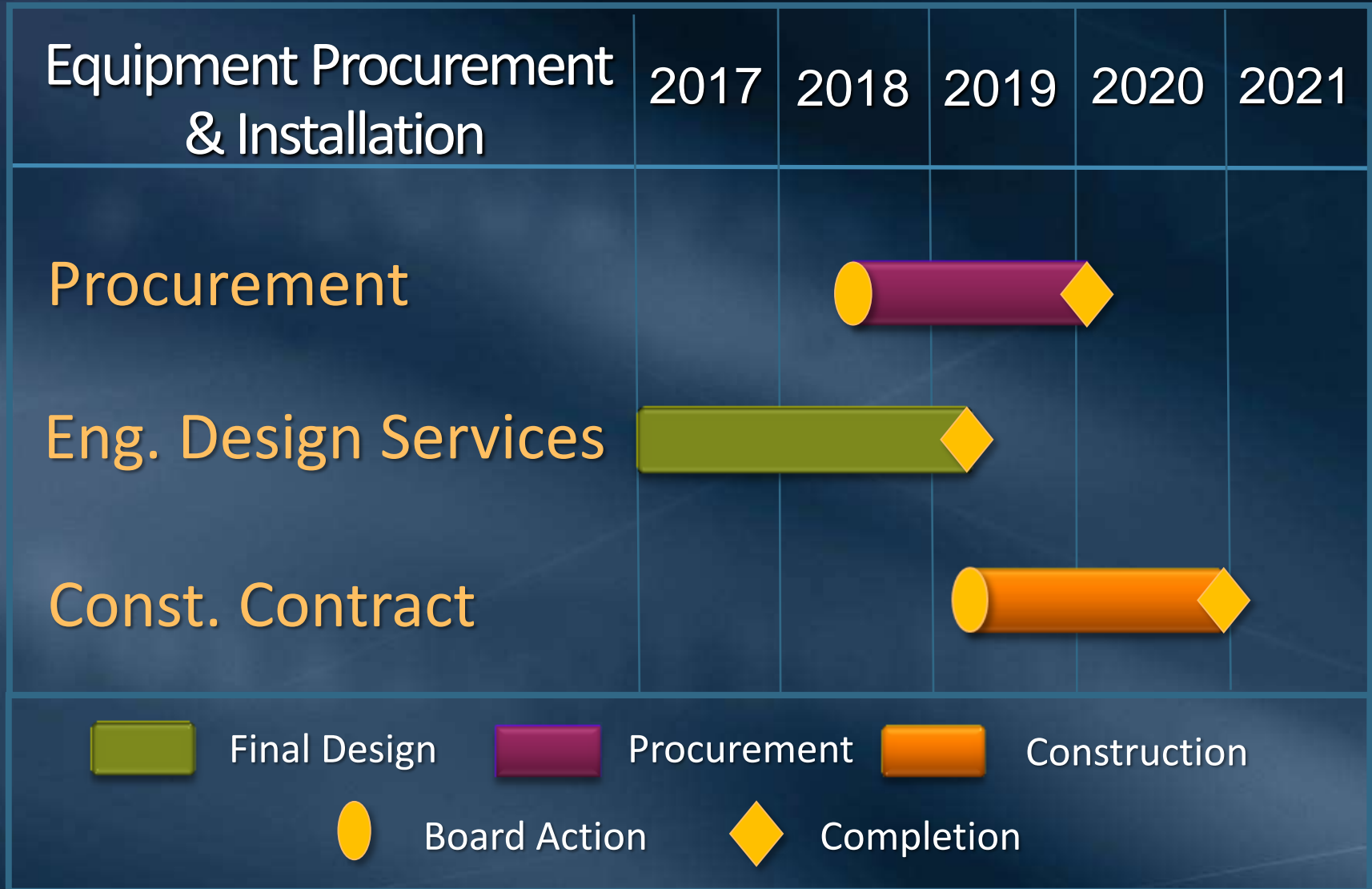
200,000

Remaining Budget

312,284

Total \$2,810,000

Project Schedule



Board Options

● Option #1

- Adopt CEQA determination that the proposed action has been previously addressed in the certified EIR, SOC & MMRP, and that no further analysis is required
- Appropriate \$2.81 million
- Award \$2,169,716.24 contract to Gosiger West for a vertical machining center
- Authorize increase of \$200,000 to agreement with Richard Brady & Associates, for a new NTE total of \$646,000, for the La Verne Shops Upgrades

Board Options

- Option #2
 - Do not award the procurement contract or authorize the agreement

Staff Recommendation

- Option #1

