



Shaw Aquatics Center Resurfacing Project

Council Meeting of June 10, 2019

The Bids

Three bids received:

▶ Cascade Industrial Services	\$186,653.11
▶ Anderson PoolWorks	\$285,215.20
▶ Lee Contractors	\$387,632.99

Recommended Bid Selection and Why

After careful review of each bid and the proposed process, it is recommended that the bid be awarded to Anderson Poolworks for the following reasons:

- ▶ 25 years of experience in the pool industry
- ▶ Proven process that will last 15-20 years with little to no maintenance
- ▶ Quality of products to be used
- ▶ Positive references for the company's work
- ▶ Long-term cost effectiveness of the proposed surfacing project

Products and Processes

- ▶ Painting of pools is no longer recommended due to the inability of paint to withstand pool conditions, which include chemicals, as well as water.
- ▶ Plaster is now the preferred method, due to its superior durability. The City's experience supports this, as painting the pool has been done in the past, only to have it fail multiple times.

Cost Break Down Over 20 Years

Paint vs Plaster

Paint Process

- ▶ Resurface and paint now \$186,653.11
- ▶ New paint every 4 years at \$40,000 per coating
- ▶ Resurface and paint at year 20 for \$190,000
- ▶ Anticipated 3% increase in cost each year
- ▶ Total estimated cost would be \$745,000 at year 20
 - ▶ Does not include cost to empty and fill pool at each painting

Plaster

- ▶ Resurface and plaster now \$285,215.20
- ▶ Replaster every 15 years \$140,000
- ▶ Estimated additional chemicals \$300/yr.
- ▶ Anticipated 3% increase in cost each year
- ▶ Total estimated cost would be \$511,000 at year 20

Fiscal Impact

Total cost of bid is \$285,215.20, which would be funded as follows:

- ▶ \$19,000 General Fund (re-allocation of 2019 pool deck budget)
- ▶ \$182,000 Lodging Tax Fund (approved in 2018 and 2019 budgets)
- ▶ \$84,215.20 Public Facilities Reserve Fund:
 - * \$47,700 REET Fund (left over from 2018 pool boiler project)
 - * \$36,515.20 Reserve Fund
- ▶ \$14,261 Contingency (5%) Reserve Fund

Recommendation

- ▶ Award bid to Anderson Poolworks in the amount of \$285,215.20
- ▶ Approve project contingency budget of 5% (\$14,261)
- ▶ Authorize City Manager to execute change orders not to exceed total project budget, including contingency amount.

Questions?



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