

AGENDA MEMORANDUM First Reading for the City Council Meeting of January 21, 2020 Second Reading for the City Council Meeting of January 28, 2020

- DATE: December 16, 2019
- TO: Peter Zanoni, City Manager
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Construction Contract Award

North Padre Island Beach Access Roads – Newport Pass Road and Zahn

CAPTION:

Ordinance awarding a construction contract to R.S. Parker Construction, LLC for reconstruction of Newport Pass Road and Zahn Road with new concrete pavement in the amount of \$1,337,185.02, located in Council District 4, effective upon issuance of notice to proceed, funding is available from Street Bond 2014, Proposition 2 and Water Utility Capital Program funds; and the FY 2020 Capital Budget is amended to add this project.

SUMMARY:

This motion approves a construction contract with R.S. Parker Construction, LLC in the amount of \$1,337,185.02 for reconstruction of Newport Pass Road from SH-361 to the beach and Zahn Road from the brick pavers to the beach with a water line extension included on Zahn Road.

BACKGROUND AND FINDINGS:

Newport Pass Road and Zahn Road are existing 2-lane beach access roads with roadside ditches located northeast of Park Road 22 along State Highway 361. In addition to normal

roadway distresses, beach access roads experience erosion damage from high tides for the sections nearest to the beach. Newport Pass Road also received damage from Hurricane Harvey that required temporary improvements to restore safe travel, for which reimbursement has been requested from FEMA.

Improvements to both beach access roads are proposed under the Bond 2014 Proposition 2 Beach Access Road Project under Bond language description as follows:

"This project includes reconstruction of Beach Access Roads on North Padre Island, including Beach Access Road 3A, and consideration will be given to other beach access roads for which the City has the responsibility of maintaining as funding allows."

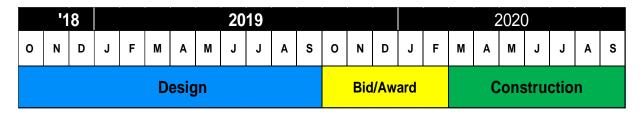
Improvement to both Beach Access Road 3a and 2 projects are complete. Based on the current bids, sufficient funds are available to complete the scope of work for Newport Pass and Zahn Roads, both of which fall under the Bond 2014 project description.

Listed below are the proposed improvements to the Beach Access Roads:

- **Newport Pass Road** Restoration and full depth repairs for the entire length from State Highway 361 to the beach
- Zahn Road Full reconstruction of the last approximate 800 LF of roadway nearest to the beach. The remaining section (approximately 2500 LF) will be programmed into the City's Street Preventative Maintenance Program (SPMP) for future surface treatment.

Construction will be planned to avoid spring break and peak summer periods.

PROJECT TIMELINE:



Project schedule reflects City Council award in January 2020 with anticipated completion in September 2020.

COMPETITIVE SOLICITATION PROCESS

On November 8, 2019 the City received six bids. The project was bid for Base Bid (Zahn Road), Additive Alternative 1 (Newport Pass Road) and Additive Alternate 2 (stamped/stained concrete in existing paver area). Bidders were informed that bid comparisons would be based on Base Bid plus Additive Alternate 1.

The City analyzed the bids in accordance with the contract documents and determined R.S. Parker Construction is the lowest responsive and responsible bidder. A summary of the bids is provided below.

BID SUMMARY			
CONTRACTOR	BASE BID (ZAHN ROAD)	ADD ALT #1 (NEWPORT PASS)	ADD ALT #2 (stamped/stained concrete)
R.S. Parker Construction	\$545,295.00	\$791,890.02	\$152,145.00
JE Construction Services	\$593,663.00	\$746,394.70	\$82,939.00
Bay Ltd.	\$644,530.00	\$924,445.00	\$28,810.00
Mako Contracting	\$792,677.85	\$1,080,484.40	\$223,727.50
Diamond X Contracting	\$777,502.50	\$1,145,146.00	\$271,100.00
Clark Pipeline Services	\$1,126,560.75	\$1,319,533.41	\$52,644.20
Engineer's opinion of probable construction cost	\$542,833.75	\$736,607.00	\$42,250.00

ALTERNATIVES:

The alternative is not to award the construction contract to the low-bidder, R.S. Parker Construction, LLC. Another alternative is to cancel the project. Either alternative would delay the project and conflict with City Council's goal to expedite street projects.

FISCAL IMPACT:

The item proposes to award a construction contract to R.S. Parker Construction in the amount of \$1,337,185.02 for the construction phase of the North Padre Island Beach Access Roads – Newport Pass Road and Zahn Road project. Project funds are available in Street Bond 2014, Proposition 2 and Water Utility Capital Improvement Program funds. The project is located in City Council District 4 and the contract is effective upon issuance of notice to proceed. The attached Ordinance will amend the FY 2020 Capital Improvement Program budget to add this project.

Funding Detail:

Fund: Street Bond 2015 General Obligation Bond 14 (Fund 3551) Mission Elem: Street Pavement Maintenance (ME 051) North Padre Island Beach Access Newport Pass Road (Proj H17013) Project No.: Construction (Account #550910) Account: Activity: H17013-01-3551-EXP Amount: \$1,322,536.15 Fund: Water 2012A Revenue Bond (Fund 4089) Mission Elem: Distribute Water (ME 041) North Padre Island Beach Access Newport Pass Road (Proj H17013) Project No.: Account: Construction (Account #550910) Activity: H17013-01-4089-EXP

Amount: \$14,648.87

RECOMMENDATION:

Staff recommends awarding the construction contract for the reconstruction of North Padre Island Beach Access Roads – Newport Pass Road and Zahn Road to R.S. Parker Construction in the amount of \$1,337,185.02. The construction duration is planned for 25 months from issuance of the Notice to Proceed to begin construction in January 2020 to February 2022.

LIST OF SUPPORTING DOCUMENTS:

Ordinance Location Map Bid Tab