



CITY COUNCIL ACTION FORM

DEPARTMENT Parks and Recreation		DATE 4/4/22
---	--	-----------------------

ITEM

Consent Agenda
Council Action - Approve entering into a contract with Recreation Engineering and Planning upon legal team review.

BACKGROUND

The River corridor master plan sets a timeline for improvement and maintenance projects. It calls out to have the existing boat ramp converted to a pedestrian beach. The project was budgeted to be offset with grant money. The City received a grant for \$75,000 from OEDIT and has budgeted \$350,000 for the project. This CAF to to approve entering into contract with REP for design and engineering to better determine construction costs.

Excerpt from Master Plan addressing the Boat Ramp Beach:

Boat Ramp Beach

In many ways the 1988 construction of the boat ramp paved the way for the Whitewater Park project 12 years later. The boat ramp was completed along with the boat chute at the Salida low head dam in order to encourage river users to float down to town. Over the years the boat ramp has served as the central feature of the river corridor in town, literally and figuratively. However, at this point in time the boatramp has outlived its utility. With the number of park users the boat ramp has simply become too busy to safely back trailers down. Park users now would be better served with a more pedestrian friendly area that could become a signature feature of the park.

The below concept plan envisions an area that improves pedestrian flow through the area as well as creates a beach and seating area at the boat ramp hole. This concept envisions a lively swimming and sunbathing area while allowing people to move from the upper trail to the trail along the river and vice versa. Maintaining ADA compliant access at this location is critical as mobility challenged park users utilize the boatramp for access to the river.





CITY COUNCIL ACTION FORM

DEPARTMENT Parks and Recreation	PRESENTED BY Diesel Post - Parks and Recreation Director	DATE 7/19/22
---	--	------------------------

Timeline:

Whitewater Park Capital Improvements				
Proposed Timeline				
	2022	2023	2024	2025
TASK				
Scout Wave Rework	Final Design/Permit-Construction			
Boat Ramp Beach		Design/Permit-Construction		
Bank Improvements		Design/Permit-Construction	Construction	
Bridge Hole Rework			Design/Permit	Construction
Slalom Course		Design/Construction		
Raft Tie Off Anchors		Install		
Signage	Planning/Install			
Memorials	Ongoing			

FISCAL NOTE

Contract total:	\$39,975
Contingency (10%)	-\$3,997

Expense Total:	\$43,972
-----------------------	----------

Budgeted:	
Other Parks Projects	+\$350,000

Grant:	
OEDIT	+\$75,000

Budget/grant Total:	+\$425,000
----------------------------	------------

Balance:	+\$381,028
-----------------	------------



CITY COUNCIL ACTION FORM

DEPARTMENT	PRESENTED BY	DATE
Parks and Recreation	Diesel Post - Parks and Recreation Director	7/19/22

STAFF RECOMMENDATION

To approve a entering into contract with the REP for professional services for the amount of \$39,975.

SUGGESTED MOTION

A Councilperson should move to “combine and approve the items on the consent agenda.”



***Scope of Work for Permitting, Final Design and
Construction Engineering Services
Boat Ramp Plaza, Bank Improvements, & Slalom Course
Salida, Colorado, Arkansas River***

***By Recreation Engineering & Planning (REP)
September 14, 2022***

The following scope of work is for professional services to complete remaining regulatory permitting tasks, final design, and construction oversight for the Salida Boat Ramp Plaza project, as well as design and construction oversight for additional terraced rock bank improvements in the whitewater park and poles, wires, and gates for improved slalom course infrastructure. The project is located in downtown Salida at the existing boat ramp on the Arkansas River, and upstream and downstream along the existing whitewater park. The project includes recreational, river access, pathway, community space, and slalom course improvements.

Conceptual level design plans for the boat ramp plaza were completed by REP in June of 2021. This scope includes all anticipated remaining required professional services through construction of the boat ramp plaza as well as additional bank improvements and slalom course improvements. Construction is anticipated fall of 2023.

Fees are estimated not to exceed, only actual hours and expenses will be billed. Hours will be billed at REP's standard engineer rate, \$145/hr. See attached fee estimate for hours and expense breakdown by task.

Task 1 – Topographic Survey

Salida based Landmark Surveying & Mapping will complete a detailed topographic survey of the project area to be used for design and floodplain modeling.

Task 1 Fee: \$5,000

Task 2 – Regulatory Permitting

Prepare and submit a USACE 404 permit and required permit level design plans and supporting information.

Prepare and submit a City of Salida Floodplain Development Permit application and required floodplain modeling and no-rise certification.

Provide responses to agency questions and requests on as-needed basis to support permit submittals up to a total of **20 hours**. Additional requests, clarifications, studies, meetings, or rebuttal following permit submittal to agencies in excess of 20 hours will be an additional fee. If necessary, REP can provide a fee estimate to complete additional services at that time.



Task 2 Fee: \$9,425

Task 3 – Final Design Plans, Specifications, Quantities, & Bid Assistance

Includes development of final design plans, specifications, and quantities for bidding, sealed by REP.

This does not include any major design modifications resulting from permitting requests or other reasons. If additional services are needed due to a major change, REP will provide a fee estimate to complete the additional services at that time.

This does not include contract documents (to be provided and administered by the City of Salida). REP will provide bidding assistance by answering bidder questions, review and approve prospective contractor experience, and attend a pre-bid meeting.

Task 3 Fee: \$13,050

Task 4 - Construction Engineering Services

Field engineering, inspection/observation, review of materials, aid in quantity/pay request approval, attendance at pre-construction meeting, answering contractor questions (RFI's), etc. Includes site visits during construction by REP engineers to inspect work quality and conformance with design intent and specifications.

REP to be notified of anticipated schedule for critical review items including initial stone setting, grouting and forming with sufficient advance notice.

This does not include additional construction services that may be required based on differing site conditions, contractor error, or other unforeseen changes / challenges during construction. If changes arise that require time in excess of the estimated amount, REP will provide a fee estimate to complete the additional work at that time.

Task 4 Fee: \$11,600

Estimated Expense: \$900

Total Task 1 - 4 Fee (including expenses): \$39,975

	Name	Gary Lacy, PE	Mike Harvey	Mason Lacy, PE	Riley Gelatt, PE	Spencer Lacy	Landmark Surveying & Mapping		
	Role	Project Engineer	Project Manager / Lead Designer	Project Engineer	Project Engineer	Graduate Engineer			
	Billing Rate	\$ 145.00	\$ 145.00	\$ 145.00	\$ 145.00	\$ 145.00			
								Total Hrs	Total Fee
Salida Boat Ramp Plaza, Bank Improvements, & Slalom Course									
Task 1	Topographic Survey								
	Detail topographic survey of the project area						\$ 5,000.00		\$ 5,000
	TOTAL Task 1	0	0	0	0	0	\$ 5,000.00		\$ 5,000
Task 2	Regulatory Permitting								
	USACE 404 Permit Application			5	20			25	\$ 3,625
	Floodplain modeling & no-rise analysis			15	5			20	\$ 2,900
	Responses to agencies		5	5	10			20	\$ 2,900
	TOTAL Task 2	0	5	25	35	0		65	\$ 9,425
Task 3	Final Design								
	Final Design & Construction Documents	10	15	10	40	10		85	\$ 12,325
	Bidding Assistance		5					5	\$ 725
	TOTAL Task 3	10	20	10	40	10		90	\$ 13,050
Task 4	Construction Services								
	Construction Engineering Services	40	40					80	\$ 11,600
	TOTAL Task 4	40	40	0	0	0		80	\$ 11,600
	Reimbursable Expenses							Expenses:	\$ 900
	Total	50	65	35	75	10		235	\$ 39,075
								Total Expenses:	\$ 900
Note: The fees are estimated not to exceed. Each item will be billed at the hourly rates.								TOTAL PROJECT COSTS: \$ 39,975	