AGENDA ITEM or FINAL CONTRACT REVIEW SUBMITTAL FORM

Agenda Item: Funding Agreement; UGRWCD; Shady Island Project

Action Requested: County Manager Signature

Parties to the Agreement: Upper Gunnison River Water Conservancy District

Term Begins: **Term Ends:** **Grant Contract #:**

Summary:

Funding Agreement between UGRWCD and Gunnison County for Shady Island

Fiscal Impact: $40,000

Submitted by: Cathie Pagano **Submitter's Email Address:** cpagano@gunnisoncounty.org

Finance Review: (●) Required ( ) Not Required

Comments:
No concerns. kw

Reviewed by: GUNCOUNTY1\kweak Discharge Date: 4/10/2019

County Attorney Review: (●) Required ( ) Not Required

Comments:
ok db 4/11/19

Reveiwed by: GUNCOUNTY1\dBaumgarten Discharge Date: 4/11/2019 Certificate of Insurance Required Yes ( ) No (●)

County Manager Review:

Comments:

Reveiwed by: GUNCOUNTY1\mbirnie Discharge Date: 4/11/2019

(●) Consent Agenda ( ) Regular Agenda ( ) Worksession Time Allotted: 0

Agenda Date: 4/16/2019

Revised April 2015

FUNDING AGREEMENT

This Funding Agreement is made and entered into between the Upper Gunnison River Water Conservancy District (District) and The Board of County Commissioners of the County of Gunnison, Colorado, a Colorado political subdivision, (Grantee) effective as of the date of the District's execution hereof.

RECITALS

A. The District is a Water Conservancy District created pursuant to the Water Conservancy Act, §37-45-101, *et seq*., Colorado Revised Statutes.

B. The District was established to conserve the waters within the District in order to accomplish the greatest possible use for irrigation, domestic, municipal, industrial, mining, and all other beneficial purposes, and to defend and protect the waters of the District.

C. A mission of the District is to encourage the in-basin beneficial use and maintenance of high quality standards for the water resources of the basin.

D. The District has determined that an appropriate means to effect its purposes and accomplish its mission is to provide financial assistance to persons constructing projects that enhance water supply and stream conditions within the District.

E. The District has adopted an amended policy for consideration of financial assistance requests (Policy).

F. Grantee proposes to perform the Shady Island River Park Project described in *EXHIBIT A* attached hereto (Project) and has made application to the District for financial assistance pursuant to and in compliance with the District's Policy.

G. The Project is consistent with the purposes and the mission of the District.

H. The District has reviewed the Project pursuant to its Policy and desires to assist with the funding of the Project subject to the terms and conditions of this Agreement, and Grantee desires to receive such financial assistance from the District as provided in this Agreement.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing recitals and the reciprocal promises contained in this Agreement, the District and Grantee agree as follows.

1. Grantee's Project Plan and Use of Grant Money.

1.1 The total cost of the Project approved for a funding contribution by the District is estimated by Grantee to be $1,389,135.00 as documented in *EXHIBIT A*.

1.2 The grant amount awarded to Grantee by the District is $40,000.00. The grant funds advanced by the District to Grantee shall be used only for services, materials, and labor for work identified as "UGRWCD Funds" in the Project budget in the Application for Funding attached as *EXHIBIT A* approved by the District in awarding the grant (Funded Work).

1.3 The estimated date for commencement of the Project is. The estimated date for the completion of the Project is .

2. District's Financial Assistance.

2.1 The grant funds will be paid to Grantee as follows: Upon completion of the Funded Work, Grantee shall submit a Request for Payment together with an itemized statement for expenditures on the Funded Work. Such statement shall include invoices for materials received and labor and services performed on the Funded Work and paid for by Grantee, or to be paid upon receipt of funds from the District.

2.2 The Request for Payment shall include:

2.2.1 A representation and warranty by Grantee that the Funded Work is complete and that all amounts due and payable for the Funded Work have been paid or, alternatively, a covenant that such amounts will be paid with the funds advanced to Grantee by the District in response to the Request for Payment.

2.2.2 A representation and warranty by Grantee that all work done on the Funded Work has been completed in a good and workmanlike manner and in accordance with the specifications contained in *EXHIBIT A*.

2.3 After review of the Request for Payment, the District may:

2.3.1 Require such additional documentation as the District deems necessary;

2.3.2 Conduct a joint inspection of the Project with Grantee to review work

completed and to verify that the Funded Work is complete in accordance with *EXHIBIT A*;

2.3.3 Make adjustments to the amount of funds requested by Grantee in its sole discretion.

2.4 The District shall disburse the grant amount, or so much thereof as is approved, within thirty days after approval of the Request for Payment by the District.

3. Grantee's Additional Responsibilities and Liabilities.

3.1 Grantee shall be responsible for making all Agreements and assuring the acquisition of all interests in property or other rights and all permits or other governmental approvals needed to complete the Project.

3.2 Grantee shall be responsible for the acts, errors and omissions of Grantee and its employees, consultants, agents, and any other persons employed or retained on behalf of Grantee in connection with the Project and for the acts, errors and omissions of the Project's owners and users. Grantee agrees to indemnify, hold harmless, and defend the District and its directors, officers, employees, agents, and attorneys for the actions, errors and omissions of Grantee and Grantee's employees, consultants, agents, and any other persons employed or retained on behalf of Grantee in the performance of this Agreement and for the acts, errors and omissions of the Project's owners and users. The parties recognize that the District is a governmental entity subject to the provisions of the Colorado Governmental Immunity Act, § 24-10-101, *et seq*., Colorado Revised Statutes.

3.3 Grantee warrants performance of this Agreement and the completion of all work required for the Funded Work. Grantee and any persons working on its behalf shall at all times comply with all applicable local, state, and federal laws and regulations. Not by way of limitation of the foregoing, it is specifically agreed that neither Grantee nor any persons working on its behalf on the Project shall discriminate against any person because of age, race, sex, national origin, ancestry, disability, or religion.

4. Authorized Representatives, Addresses.

4.1 The District designates Frank J. Kugel, General Manager, as its representative to act for the District in connection with this Agreement. All communication with the District shall be directed to:

Frank J. Kugel, General Manager
210 West Spencer, Suite B
Gunnison, CO 81230
Telephone: (970) 641-6065
fkugel@ugrwcd.org

4.2 All communication with Grantee shall be directed to:

Cathie Pagano
221 N. Wisconsin #D
Gunnison, CO 81230
Telephone: (970) 641-7985
cpagano@gunnisoncounty.org

5. Miscellaneous.

5.1 Assignment. The Agreement involves the grant of public money for public purposes. Consequently, this Agreement shall not be assigned by Grantee without the District's prior written approval, which may be withheld in the District's sole discretion.

5.2 Binding Effect. This Agreement shall be immediately binding upon both parties and their respective successors, if any.

5.3 No Partnership, Joint Venture or Third Party Beneficiaries. This Agreement is not intended to and does not create any partnership, joint venture or similar relationship between the District and Grantee or any other persons or entities. The enforcement of the terms and conditions of this Agreement and all rights of action relating to such enforcement shall be strictly reserved to the District and Grantee, and nothing contained in this Agreement shall give or allow any claim or right of action whatsoever by any other or third person or entity. It is the express intent of the parties to this Agreement that any person or entity receiving services or benefits under this Agreement shall be deemed an incidental beneficiary only.

5.4 Additional Limitations on the District's Responsibilities. The District's involvement with the Project's construction and operation shall be limited to payment of the stated sum in the form of a grant to Grantee. The District shall not be responsible for or in control of the Project's feasibility, implementation, operation, maintenance, repair, or replacement.

5.5 Publicity. Grantee agrees that the District may publicize the Project in local media or otherwise, including, without limitation, photographs, costs, and participants, for the purpose of promoting the District's grant program and its benefits.

5.6 Remedies. If Grantee is in breach or default of any obligation under this Agreement, the District may give Grantee written notice of such breach or default. Upon receipt of such notice, within thirty days Grantee shall both cure such breach or default and provide the District evidence of such cure. If Grantee fails to cure any such breach or default within thirty days, the District may terminate this Agreement and Grantee shall be required to promptly repay to the District the full amount of any grant funds received. As part of any judgment in an action for breach or for enforcement of this Agreement, the District shall be awarded its attorneys' fees and litigation costs.

5.7 Notices. All notices required or appropriate pursuant to this Agreement shall be given in writing to the parties' designated representatives at the addresses stated in paragraph 4. Notices shall be deemed received upon hand delivery or three days after first class mailing thereof with return receipt requested or confirmed delivery of electronic mail.

5.8 Entire Agreement/Amendments. This Agreement is the complete integrated understanding between the parties. No prior or contemporaneous addition, deletion, or other amendment to this Agreement shall have any force or effect unless stated in writing approved and executed by both parties.

IN WITNESS WHEREOF, the Parties hereto have accepted, made and executed this Agreement upon the terms, conditions and provisions stated herein.

Upper Gunnison River Water Conservancy District	Gunnison County
_____	_____
By: Frank J. Kugel, General Manager Date	By: Matthew Birnie, County Manager Date

EXHIBIT A

UPPER GUNNISON RIVER WATER CONSERVNCY DISTRICT
2019 GRANT APPLICATION

Date Received (for UGRWCD use only):_____

Project Title: Shady Island River Park Project

Applicant: Gunnison County

Contact Information:
Name: Cathie Pagano **Address**: 221 N. Wisconsin #D
Gunnison, Co. 81230

Phone: 970-641-7985 **Fax:** 970-641-8585 **Email**: cpagano@gunnisoncounty.org

Estimated Start and Completion Date: Permitting 6/19, Construction 8/19. Final completion of proposed work for this grant 11/20. Total project completion 11/21.

Total Project Cost: >$1.3 million (Phase 1 and Phase 2). See the detailed Xcel budget at the last page of this application.

Amount of Funding Request: $40,000

Budget and Schedule:

Task	Description	Start Date		Completion Date	UGRWCD Funds	Other Funding Cash	Other Funding In-Kind	Total
1.	Phase 1 Planning, public engagement	6/18		10/18		$30,000 GOCO Grant		$30,000
2.	Phase 1 development of new water supply	5/19		11/19	$20,000	$25,000		$45,000
3.	Phase 1 measures to improve instream water quality- bathroom	9/19		11/20	$20,000			$20,000
4.	Phase 2 Instream improvements and restoration	9/19		11/20		$50,000 CWCB Restoration		$50,000
5.	Construction-electric utility	1/19		11/20		$30,000 MetRec		$30,000
6.	Nature paths/signage	6/20		11/20		$10,000 Trout Unlimited		$10,000
7.	Land Use permitting and public process	5/19		11/19		$25,000 County		$25,000
	Column Totals				$40,000	$145,000		$210,000

Project Description: Gunnison County purchased a 10-acre parcel less than one mile north of the City of Gunnison in 2017. The parcel, known as Shady Island, will provide access to and use of the Gunnison River for residents and visitors. The parcel was approved in 2006 for a sixteen-lot residential subdivision development. Currently, river users access the Gunnison River via the North Bridge site. The North Bridge site is an unpermitted site that is a dirt parking area within the CDOT highway right-of-way. There is no infrastructure at the site. There are two porta-potties and limited trash service which do not accommodate the existing demand during the busy summer season which can see upwards of 60 vehicles (including vans, trucks, trailers, boats, etc.) all day, every day parked at the 0.5 acre site. Commercial and private boaters utilize this site as access for river trips. The current North Bridge site does not have any opportunity for river access for anglers, walkers and riparian and fisheries habitat have been heavily impacted by the heavy use of the site.

Our community members value maintaining a high quality experience and maintaining our natural resources in a responsible and sustainable manner. The current North Bridge site is not sustainable nor is it a good experience for our community. The site is congested, chaotic and does not have the necessary infrastructure (bathrooms, trash service, parking areas, unloading and prep zones) to accommodate users. The Shady Island River Park would be the only park in the north Gunnison area that will encourage new users and will also accommodate users of the existing North Bridge site.

Shady Island includes 730 linear feet of river front access along the Gunnison River, a 980 linear feet side channel within the property and abundant mature trees including spruce, cottonwoods and willows. Located 1.5 miles from the City of Gunnison and adjacent to Hwy 135, the property provides community access to a beautiful site of natural amenities and opportunities to connect with nature while providing safe access to the Gunnison River. This site is an opportunity to replace the existing North Bridge site while providing additional recreational sites and amenities within close proximity to population areas.

The County will implement watershed management actions, including restoration and protection of riparian habitat. The County plans to develop the Shady Island parcel to create riverside boat access, recreation amenities, improvements to riparian, wildlife and in-stream fish habitat. The goal of the proposed concept is to improve access to the Gunnison River for both boating and angling and restore riparian, stream and fisheries habitat. The Park also includes camping, picnic, play areas, and improved parking. Pockets of existing vegetation will remain along the shoreline to help buffer different use zones (boat ramp vs. fishing area). Adding undulation to the shoreline will help create more habitat variety. The Gunnison River channel through the project area is largely a uniform riffle. The riparian and instream restoration and improvements will help to mitigate many of the impacts caused by the heavy recreation use in this area.

The project phasing is as follows:
Phase 1: Site prep; infrastructure for water; sewer, electric; boat ramp; install and pave parking areas, staging areas; one pre-fab multi-stall bathroom (second to follow in Phase 2); river, riparian, and habitat restoration. Habitat restoration on the south bank includes installation of boulder clusters to create more opportunity for in-channel habitat. In addition to these boulder clusters other treatments will be considered for near shore habitat such as short ribs/vanes if needed or a softer treatment such as cobble toe coyer mats. Planting vegetation along the south bank will also provide overhead shade to create cover and holding water for fish while enhancing wade-in angling from the north bank.

To provide slope retention along the north shoreline (the bank most impacted by use) bank stabilization will be crucial. This will include adding undulation to the shoreline for habitat variety as well as low

profile, in-stream boulder clusters so boaters can stage and maneuver towards exiting the river at the boat ramp. Hardened access will be intentionally dispersed through the existing vegetation with clear pathways by bouldered in stepping-stones for river and angling access. Pockets of existing vegetation will remain along the shoreline to help buffer different use zones (boat ramp vs. fishing area). It is the project intent to keep and maintain as much natural and existing vegetation as possible throughout the River Park.

The installation of 36 trailer parking spaces and 43 vehicle spaces is also included in phase 1. The boat ramp is for larger craft; small craft (kayaks, SUPs, peds) will utilize small craft access area upstream of the boat ramp. Pedestrian access will include trail and walkway improvements and routes to riverbank for fishing opportunities. Phase 1 enables development of infrastructure, parking areas, boat ramp, supporting a vision that is long term, restores river ecology, and is sustainable.

Phase 2: Second pre-fab multi-stall bathroom, picnic pavilions; campground; picnic tables; remaining trails and signage, highway access (pedestrian under or overpass).

The County is working with Dan Brauch, Aquatic Biologist at Colorado parks and Wildlife to develop a detailed habitat restoration plan. The County will continue to work with Colorado Parks and Wildlife and the Upper Gunnison River Water Conservancy District to monitor the restoration of the riparian and stream habitat at Shady Island. The County will contract with outside consultants to develop the final implementation plan and ensure that it achieves habitat restoration objectives. Restoration success will be measured by completion of the project, conservation and restoration of riparian habitat and, floodplain connectivity that may otherwise have been lost due to residential development. A large canopy of riparian trees (cottonwoods, willows) preserved will also be measured, along with the distance of streambank restored and protected.

The County will develop a new water supply source and improve the existing water supply. The proposed improvements include new water supply, and sewer services. The new public water supply system will consist of a new well and some type of water treatment plant. Water monitoring and final analysis with Groundwater under Direct Influence (GWUDI) will determine the type of water treatment required. If a water plant is required, it will include disinfection and possibly higher level treatment for ground water under the direct influence of surface water (GWUDI), in accordance with Colorado Department of Public Health and Environment standards. Additionally, distribution piping and appurtenances to serve the proposed restroom buildings and central campground spigots will also be installed. Final system design consideration will include environmental constraints (e.g., floodplain, wetlands, ground water) and permitting, load projections and seasons of use. The water infrastructure will require engineering, materials, and installation.

The County will improve instream water quality by installing two restroom buildings which will be served by a gravity sewer connection to the existing North Gunnison Sewer District main. Final system design consideration will include environmental constraints (e.g., floodplain, wetlands, ground water) and permitting, load projections and seasons of use. The restrooms connection to the North Gunnison Sewer District main will require engineering, materials, and installation. At the current North Bridge site there are limited porta-potties for use by the public and it is likely that many users are not using those services. Modern restrooms near the river access site and the parking area will encourage users to utilize those amenities. Human waste and the lack of adequate sanitation have become increasingly critical in the Gunnison Valley as recreation users increase and those sites become overwhelmed. The Shady Island River Park project will improve water quality through adequate sanitation measures.

Partners in the project to date include Colorado Parks and Wildlife, U.S. Bureau of Reclamation, Gunnison County Metropolitan Recreation District, Trout Unlimited, Upper Gunnison River Water Conservancy District, City of Gunnison, Western Colorado University, Upper Gunnison River Water Conservancy District, and Trout Unlimited.

Evaluation:

Appropriateness:
This application is consistent with the District's mission—the aim of the project is to create access to the Gunnison River for all users in a location that is sustainable and does not negatively impact natural riparian resources. The Shady Island River Park project will greatly improve conditions and reduce impacts from the existing North Bridge site.

The Shady Island River Park project will improve instream water quality, protect areas of riparian habitat, and provide a water supply for the park.

Staff consulted with Frank Kugel, Executive Director of the UGRWCD on the proposed restoration work. The UGRWCD *Strategic Management Plan* was referenced for restoration work. The restoration work comports with *Goal 5: improve instream water supplies for environmental purposes* and *Goal 6; Protect water quality in a manner that is consistent with the District's other responsivities, including protecting and encouraging the beneficial use of water within the District.*

The restoration and conservation of Shady Island as a river park will complement other restoration work that has occurred on the Gunnison River, particularly at the City's Van Tuyl ranch. The Shady Island site is the connector noted in the "Assessment of Riparian and Aquatic Habitat Associated with the upper Gunnison River, Gunnison County, Colorado," as an area that is non-functioning or at risk. It is critical to work cooperatively between agencies and private landowners to address these riparian areas. The restoration of the Shady Island site will help Gunnison County begin to address other sites connected via trail or river to this parcel of land.

County staff has reviewed "Assessment of Riparian and Aquatic Habitat Associated with the upper Gunnison River, Gunnison County, Colorado," prepared by Bio-Environs, December 2010. The report noted, "…a loss of approximately 50% of the riparian forests areas from 1950 to 2005 primarily as a result of increased housing and we also documented several segments constituting about 17% of the linear streambank riparian zones within this reach that have lost or impaired functions." Shady Island River Park is being converted from an approved subdivision (which has not yet been developed) into a river park, which will greatly reduce floodplain connectivity, the numbers of riparian trees, and vegetation that is eliminated when residences are built. Undeveloped lands are identified as having the highest functioning riparian areas—the park will have limited development and will respect and improve the riparian habitat. The report includes the following recommendations:

- Maintain riparian zones below Almont Canyon, particularly large, intact zones. The upstream (from Gunnison) zones function to dissipate flood energy, maintain water quality and provide some degree of water storage for areas in the vicinity and downstream.
- Preservation of urban riparian forests to protect water quality and reduce flood impacts.
- Design and restore riparian zones in residential areas.

The report notes that the area of stream bank north and south of North Bridge is at risk or non-functioning:

"The approximately 8200 linear foot section of river encompasses the establishment of RV resorts, private residences, existing and developing subdivision lots along the streambank, and the North Bridge. The reach extends approximately 0.75 miles to the north and 0.75 miles south of North Bridge. Many of the developed areas are established within the active floodplain of the river in this reach of the river channel. The segment includes one irrigation diversion structure on the east bank and one irrigation return feature where the Clark Stream enters the river along the west bank to the south of the North Bridge. This segment is situated at a point in the upper Gunnison River valley where the alluvial plain of the upper Gunnison River joins that of the Ohio Creek valley which extends from the north causing a large increase and a broadening the alluvial plain that comprises the valley floor."

Creating a well-designed river access site will mitigate many of the existing impacts. The restoration of the Shady Island riparian area and creation of specific access points will improve the habitat along the Gunnison River.

Shady Island River Park is envisioned as one component of a future river corridor system that begins in Almont (10 miles north of the City of Gunnison) with a new river access and redesigned campground on US Forest Service land, continuing to Shady Island as the next river access point approximately seven miles to the south. The river corridor would continue through the City of Gunnison with possible pull out points at Tomichi Riverpark or Lazy K Park. The river corridor would then continue to the Gunnison Whitewater Park, approximately five miles from Shady Island and continue to McCabe's take-out (administered by the National Park Service). This river park system would be a catalytic amenity for the community and demonstrate cross-agency collaboration. There is support for this concept from the federal agencies and the Sustainable Tourism and Outdoor Recreation Committee.

Project Description: See above.

Budget: See above.

Funding: See above.

Milestones and Timelines

Implement Phase 1 of Shady Island River Park Project including (also see table above):

- Site preparation including grubbing and clearing: removal of old utilities (septic tanks, etc.)
- Install infrastructure for water, sewer
- River, riparian, and habitat restoration
- Installation of larger boulders to provide slope retention along shoreline
- Thin key areas along shoreline to allow limited access to river in controlled areas
- Reduce slope in key areas and install larger boulders to provide slope retention
- Harden river bank for stability and safe access to in key areas
- Maintain existing vegetation between access areas to act as a buffer and maintain riparian habitat
- Add undulation to shoreline to create more habitat variety
- Install boat ramp for large craft (rafts, etc.)
- Install beach and small craft access (kayaks, canoes, SUPs)
- Install and gravel staging areas
- Install portable toilets (for Phase one only)
- Plan and budget for Phase two implementation (2021)

- Pave parking area; permanent bathrooms, picnic pavilions, campground; picnic tables; trails, highway access (pedestrian under or overpass)

Technical Adequacy:
The County has a track record of achieving results and will work with experienced professionals to achieve technical success for this project.

Project Effectiveness:
The County will install improvements to the water and sewer utility infrastructure; removing old septic tanks, etc., drilling new wells or installing a new water plant and tying into the Gunnison Sewer District main. All these updated amenities will result in improved water quality, and development of a new water supply.

The cost of the project more than outweighs the improvements to water quality, the improvements to the riparian habitat restoration, and the significant increase for community access to open space and the river corridor.

Applicant's Capability:
The Gunnison River and its tributaries are the lifeblood of Gunnison County. Whether it is domestic, agricultural or recreational use, the river is a part of our everyday lives. Preserving and restoring the habitat of the Gunnison River is a priority of Gunnison County, along with public access to the river corridor. The County has worked on numerous projects over the years with partners throughout the county on river and water projects. Projects include: Working with the City of Gunnison, Western Colorado University and the Upper Gunnison River Water Conservancy District on the development of an instream whitewater recreational amenity, instream fish habitat improvement, a permanent irrigation diversion improvement as well as an instream recreational water right at the Gunnison Whitewater Park.

Working in partnership with the Bureau of Reclamation, Colorado Parks and Wildlife and a private landowner to develop the Tomichi Creek State Wildlife Area.

Working with the Federal Highway Administration and the U.S. Forest Service to make improvements to river access on the Taylor River as part of the Taylor River Road paving project.

Staffing for the design and planning of the Shady Island River Park will primarily be from the Gunnison County Community Development, Sustainable Operations, and Public Works departments. Staff will serve as project management, primarily lead by the Director of Sustainable Operations who has a depth of experience in project management and implementation. Staff time for project implementation and management is expected to be 200 hours, along with 80 hours of in kind work by Public Works.

Cost Effectiveness:
The overall proposed improvements for the River Park are an important investment in our community. The investment reflects several community goals: access to recreation and open space, economic prosperity for tourism economy, appropriate infrastructure to mitigate water quality impacts from recreation (i.e. bathrooms and adequate parking). Overall, this is an important long term investment in our community that will improve recreation access, water quality, and infrastructure.

Participation

The project team developed a diverse array of public outreach opportunities throughout the planning process. To reach a broad demographic, special meetings and presentations were organized to host specific groups. These groups included government and nonprofit stakeholders (City of Gunnison, Trout Unlimited, Upper Gunnison River Water Conservancy District, Colorado Parks and Wildlife), neighboring property owners, boating community, river outfitters and guides, general public, youth and the Latino community.

The project team met with government and nonprofit stakeholders to seek advice on water, riparian, fisheries and wildlife habitat. Seven stakeholders attended including the Upper Gunnison River Water Conservancy District; CPW staff aquatic biologist and district wildlife manager, representatives from Trout Unlimited's local and regional offices, City of Gunnison manager, and Gunnison County staff. The stakeholders discussed:

The project team conducted three different outreach phases to allow the public to provide comment and feedback on updated designs for the park. Outreach included site visits, email, written notices and presentations with conceptual alternatives supported by image boards. Participants voted on program elements and provided comments on cards and through one on one conversations. The process focused on inclusivity and resulted in obtaining great ideas, comments, concerns and broad support from the public.

Four staff and stakeholder meetings were held throughout the master plan process and included Gunnison County staff, City of Gunnison staff, Colorado Parks and Wildlife representatives, Trout Unlimited representatives and Upper Gunnison River Water Conservation District representatives. Guides and owners from local river outfitters (rafting and fishing) were included in some of the stakeholder review sessions as well.

Colorado Parks and Wildlife, Trout Unlimited and Upper Gunnison River Water Conservancy District will provide consulting on wildlife and instream habitat improvement. Outside professionals will be retained for final engineering and implementation of the project. These professionals include expertise in landscape and recreation riverside amenity design, fluvial geomorphology and infrastructure engineering. Team members to date include:
Cathie Pagano: Gunnison County Director of Community Development
John Cattles: Gunnison County Director of Sustainable Operations
Rachael Sabbato: Gunnison County Community Planner
Marlene Crosby: Gunnison County Director of Public Works
Michael Pelletier: Gunnison County GIS
J Wenum: Colorado Parks and Wildlife (CPW) Area Wildlife Manager
Chris Parmeter: CPW Division Wildlife Manager
Brandon Diamond: CPW Division Wildlife Manager
Dan Brauch: CPW Aquatic Biologist
Jesse Kruthaupt: Trout Unlimited
Frank Kugel: Upper Gunnison River Water Conservancy District
Russ Forrest: Manager, City of Gunnison
Landscape Design Firm: Sprout Studio
Riverside Design: Recreation, Engineering, and Planning (REP)
Engineering Firm: SGM

Upper Gunnison River Water Conservancy District Grant February 2019								
Budget Estimate								
Fair and Reasonable Estimate								
Prepared Date:	**Feb-19**							
Name of Applicant:	**Gunnison County**							
Name of Water Project:	**Shady Island River Park Project**							
	Public river recreation access and boat launch							
Construction								
Task 1 - Land acquisition, Planning, and Engineering								
Sub-task	Unit	Quantity	Unit Cost	Total Cost	**In-Kind Funds**	**FIF Funds**	**Matching Funds**	
Land acquisition	EA	1	1,000,000	$ 1,000,000		$ -	$ 1,000,000	CTY
In-stream improvements & water engineering	EA	1	$ 40,000	$ 40,000		$ 40,000	$ -	includes onsite project management
Land use permitting and public process	EA	1		$ -	$ 10,000			County staff time
Civil Engineering/ surveying	EA	1	40,000	$ 40,000			$ 40,000	CTY 2018
Construction phase 1								
Sub-task	Unit	Quantity	Unit Cost	Total Cost		**FIF Funds**	**Matching Funds**	
well	ft.	100	$ 150.00	$ 15,000		$ 15,000		
water distribution	ln.ft.	200	$ 100.00	$ 20,000			$ 20,000	UGRWCD
sewer service	ln.ft.	450	$ 75.00	$ 33,750		$ 13,750	$ 20,000	UGRWCD
boat ramp prep & paving	ton	145.00	$ 128.00	$ 18,560		$ 18,560		
Road base and prep	ton	654.00	$ 45.00	$ 29,430			$ 29,430	CTY CIP 2020
Parking lot prep. (2 lots)	ton	2787.00	$ 45.00	$ 125,415			$ 125,415	CTY CIP 2020
Underground electric lines	ln.ft.	800	$ 65.00	$ 52,000		$ 22,000	$ 30,000	Metrec
gravel path	ln.ft.	1500	$ 6.00	$ 9,000			$ 9,000	TU
sidewalk paving (ADA path)	sq.yd.	130	$ 33.00	$ 4,290			$ 4,290	
Concrete abutments	ea.	2	$ 4,000.00	$ 8,000			$ 8,000	
Traffic bridge	sq.ft.	420	$ 150.00	$ 63,000			$ 63,000	CTY CIP
Streambank improvements (boulders)	ea.	80	$ 275.00	$ 22,000		$ 22,000		
Fish habitat improvements (boulders/other)	ea.	50	$ 275.00	$ 13,750		$ 13,750		
clearing and grubbing	ea.	1	$ 20,000.00	$ 20,000			$ 20,000	
Clean up buried tanks/ old utilities…	ea.	1	$ 20,000.00	$ 20,000			$ 20,000	
Pre-fab restroom	ea.	1	$ 70,000.00	$ 70,000		$ 70,000	$ -	
TOTAL				$ 534,195	$ 10,000	$ 215,060	$ 1,389,135	