Pitkin County Healthy Rivers
530 East Main Street Suite 301
Aspen Colorado 81611
970 920 5191 office
970 379 865 cell
pitkincountyrivers.com

ROBINSON DIVERSION MODIFICATION PROJECT
DELIVERABLE DOCUMENTATION AND
REQUEST FOR PAYMENT

GRANTEE: PITKIN COUNTY BOARD OF COUNTY COMMISSIONERS
GRANT AGREEMENT NUMBER
CMS 166931
ORIGINAL CMS 139268
$171,216.00

CONTENTS:

Confirmation:

Pitkin County confirms all matching commitments have been fulfilled. Payments have been 100% completed for Tasks 2, 4 and 5 and 100% of the project payments have fulfilled for the entire project.

Description of Work

Mobilization, Site Restoration and Construction Management : Task 2

Contractor mobilized heavy equipment to the site in early December 2020. Regular inspections and construction management by Engineers, Ditch Company and Pitkin County occurred throughout the project.

Engineered Riffle and Bank Improvements : Task 4 see photos contained in the final report below

The project's lower grade control structure crest elevation is approximately 3 feet lower that the original structure. This grade difference was made up through the middle of the project reach in an engineered riffle, which has a slope between 1.5 and 2%. Habitat boulders were installed along the right and left sides of the channel to provide aquatic habitat as well as hydraulic roughness. A deeper channel was left open in the middle of the river to provide a clear lane for watercraft. Both river banks were improved with regrading, sporadic boulders and heavily planted with willows. The riffle was built per plan, with the exception of a several of the habitat boulders, which were repositioned during construction after observing site conditions. A 1- to 2-foot-thick sand lens was discovered during the riffle construction along the right side of the channel. The channel was over-excavated in this location to remove the sand and backfilled with the appropriately sized cobble.

Lower Grade Control : Task 5 see photos contained in final report below

The lower grade was constructed per plan, with the exception of a minor (~3 foot) downstream shift of the river right tie in point to better match in with the bank improvements. The location and elevations of the structure were verified with RTK GPS survey equipment. The lower grade control was designed to maintain stability of the river's longitudinal profile previously provided by the original boulder grade control in this location, as well as form an anchor point for the engineered riffle immediately upstream. See Figure 6 below for a photo of the completed structure.

FINAL REPORT:

Construction of the Robinson Diversion Modification Project was successfully completed in spring 2021. The in-channel work was completed by the USACE in-water work deadline of April 1, 2021 and the construction site restoration was completed in April and May 2021. Installation of the metal fabricated catwalk was installed in July 2021. See the included as-built survey map.

Figure 1 - Completed in-channel work in early April 2021. Grade controls and engineered riffle on river left and the headgate and ditch improvements on river right.

The Roaring Fork has likely peaked for 2021, with a max flow of 1,770 cfs in the project reach on June 5, 2021. See Figure 2 for the hydrograph since May 1st. This is less than half the normal peak for the project reach. The County's consultant team has been monitoring the site through runoff, taking water surface elevation measurements and making general observations. The project reach appears to have remained stable during runoff and is functioning as designed. The County will be performing a more thorough inspection during low water in the fall.

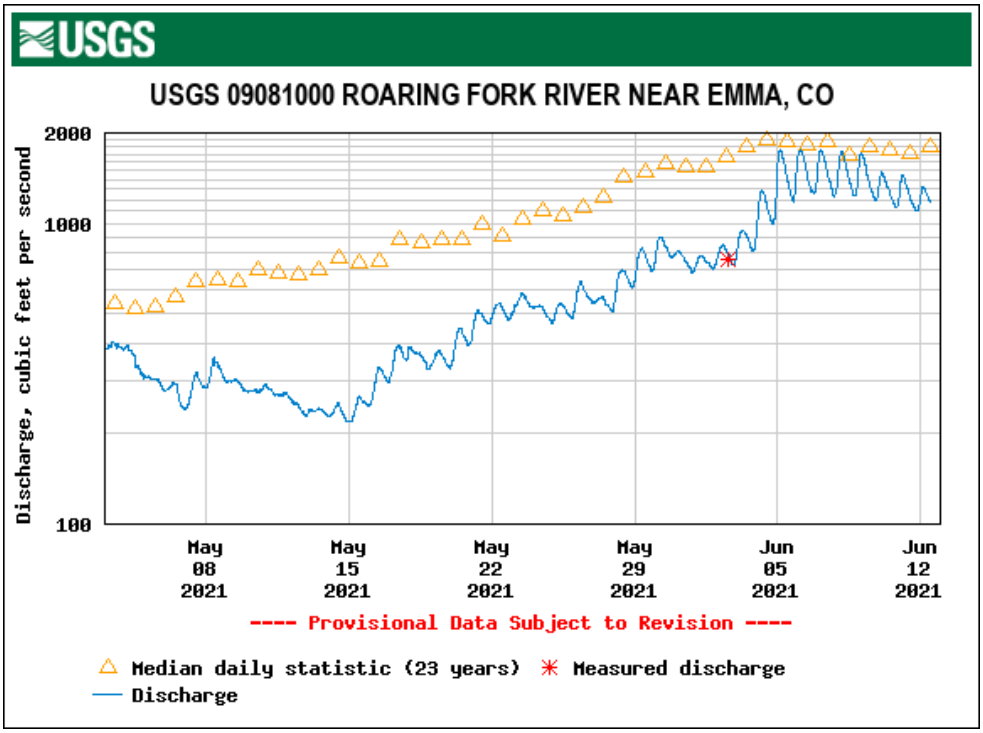

Figure 2 - Hydrograph through project reach since May 1st

There were four major components of the project, the upper grade control, the engineered riffle, the lower grade control, and the new headgate and ditch improvements. An overall layout of the project can be seen in the stamped plans and the as-built survey map. Each component is discussed in more detail below.

Task 1 – Project Planning, Design and Permitting – Not funded by this grant

Task 2 – Mobilization, Site Restoration and Construction Management - Funded by this grant

Contractor mobilized heavy equipment to the site in early December 2020. Regular inspections and construction management by Engineers, Ditch Company and Pitkin County occurred throughout the project.

Task 3 - Upper Grade Control – Not funded by this grant

The upper grade control structure was constructed per plan and verified with RTK GPS survey equipment. The structure was designed to provide a stable control for water directed into the Robinson Diversion as well as define the starting point of the engineered riffle. The grade control crest elevation was built at existing river grade and backfilled with alluvium to function similar to the head of natural riffle. Habitat boulders were installed upstream and downstream of the wings to provide hydraulic roughness and aquatic habitat. To date, water delivered to the Robinson Diversion has been successful for a wide range of river flows (200 to 1800 cfs), so no modifications are anticipated at this time. See Figure 3 for an aerial photo of the constructed structure.

Figure 3 - Upper grade control as constructed, looking upstream. Taken on April 6, 2021 (~250 cfs)

Task 4 - Engineered Riffle and Bank Improvements – Funded by this grant

The project's lower grade control structure crest elevation is approximately 3 feet lower that the original structure. This grade difference was made up through the middle of the project reach in an engineered riffle, which has a slope between 1.5 and 2%. Habitat boulders were installed along the right and left sides of the channel to provide aquatic habitat as well as hydraulic roughness. A deeper channel was left open in the middle of the river to provide a clear lane for watercraft. Both river banks were improved with regrading, sporadic boulders and heavily planted with willows. The riffle was built per plan, with the exception of a several of the habitat boulders, which were repositioned during construction after observing site conditions. A 1- to 2-foot-thick sand lens was discovered during the riffle construction along the right side of the channel. The channel was over-excavated in this location to remove the sand and backfilled with the appropriately sized cobble. The construction was verified with RTK GPS survey equipment. See Figure 4 and Figure 5 for photos of the constructed engineered riffle.

Figure 4 - Engineered riffle, looking downstream. Taken April 6, 2021 (~250 cfs)

Figure 5 - Engineered riffle, looking upstream. Taken April 6, 2021 (~250 cfs)

Task 5 - Lower Grade Control Structure – Funded by this grant.

The lower grade was constructed per plan, with the exception of a minor (~3 foot) downstream shift of the river right tie in point to better match in with the bank improvements. The location and elevations of the structure were verified with RTK GPS survey equipment. The lower grade control was designed to maintain stability of the river's longitudinal profile previously provided by the original boulder grade control in this location, as well as form an anchor point for the engineered riffle immediately upstream. See Figure 6 below for a photo of the completed structure.

Figure 6 - Lower Grade control as constructed, looking upstream. Taken on April 6, 2021 (~250 cfs)

Task 6 - Robinson Diversion Headgate Improvements – Not funded by this grant

As part of the project design, the original headgate was moved upstream to a new location. This placed the headgate at the hydraulic control in the river, providing the ditch company with more precise control of water entering the ditch. It also allowed the headwall to be configured in a way to reduce debris and sediment accumulation in front of the headgate. The rebuilt ditch inlet was narrowed to provide more width in the main river channel and defined maintenance access points were established. The concrete structure, gates, and ditch improvements were constructed per plan and verified with RTK GPS survey equipment.

Figure 7 - New Robinson Diversion headgate and improved inlet ditch - Taken on April 6, 2021

Conclusion

Overall, the project has been a success to date. Thanks to an outstanding contractor and a well thought out design, construction went as smoothly as these complex river project can go (especially considering local COVID restrictions), with all elements installed per plan within the USACE allowed in-water work window. Due to the low water year the project has not seen a true high water test, but the County will continue to monitor the site and are committed to the long term success of the project. A copy of the monitoring plan is included with this submittal.

Since completion of construction, the project has seen praise from the local community. The diversion was previously referred to as "Anderson Falls" and changed from year to year depending on boulder shifting and maintenance activities. The project reach was avoided by many commercial and private rivers users because of the potential navigation hazard. Commercial whitewater outfitters are now taking more duckie and raft trips through the reach. Commercial fish guides are also floating the reach more and taking clients on wading trips specifically to the project reach to take advantage of the increased aquatic habitat elements. The Robinson Diversion's water delivery is also working well and the Ditch Company are very pleased and appreciative of the improvements.

Figure 8 - Commercial inflatable kayak customer paddling through the lower grade control

Pitkin County would like to thank the Colorado Water Conservation Board for the financial support of the project, without which construction would likely have been delayed for further fundraising. Pitkin County looks forward to working with the CWCB on future projects to further improve the aquatic and riparian conditions of the Roaring Fork Valley.

Sincerely,

Lisa MacDonald
Pitkin County Healthy Rivers Administrator and Project Manager

AS-BUILT SURVEY

PROFESSIONAL ENGINEER STAMP

COLORADO LICENSED
QUINN L DONNELLY
56481
11/09/2020
PROFESSIONAL ENGINEER

ROBINSON DIVERSION MODIFICATION
AS-BUILT BASE MAP

No.	REVISION/UPDATE	Date

CLIENT NAME AND ADDRESS

Pitkin County Government
530 E. Main St.
Suite 301
Aspen, CO 81611

DESIGN FIRM NAME AND ADDRESS

RiverRestoration
P.O. Box 248
Carbondale, CO 81623
www.RiverRestoration.org

PROJECT NAME AND ADDRESS

ROBINSON DITCH MODIFICATION
Roaring Fork River
El Jebel, CO 81621

Project	Sheet
38043	AB01
Date: MAY 2021	
Scale: 1"=20' (FULL SIZE)	

ROBINSON DIVERSION MODIFICATION PROJECT

Monitoring Plan

Original - August 2020
Revision 1 – October 2020
Revision 2 – December 2020 – (added Obermeyer Properties as a stakeholder and as key personnel).

Prepared by:
RiverRestoration
P.O. Box 248
Carbondale, CO 81623

Contents

Figures

1. Project Goals

Modifications to the existing Robinson Diversion are proposed to improve downstream navigation, improve fish passage, and reduce in-channel maintenance conducted by the Robinson Ditch Company. The diversion is located on the Roaring Fork River between El Jebel and Basalt, CO. Proposed modifications and additions are designed to benefit recreational/commercial boaters in the community and reduce impacts to the aquatic environment associated with the configuration and maintenance of the existing structure. Primary project components include:

- Reconfiguring the existing main channel boulder grade control at the downstream end of the site
- Regrading the existing alluvial riffle between the two boulder grade control structures.
- Regrading the existing alluvial "island" to better separate the main channel from the diversion channel
- Constructing a new main channel boulder grade control at the upstream end of the site to maintain water surface elevations for diversion water delivery.
- Removal of the metal gates at the existing headgate – concrete headwall to remain.
- Constructing a new headgate for the diversion channel at the upstream end of the diversion inlet channel.

The focus of the plan presented herein is to evaluate the project effects to the aquatic environments. For this plan, effects to the aquatic environment will be characterized through three project objectives listed as follows:

a) Provide **boat** passage for typical river users that is in character with this Class II-III reach of the Roaring Fork River from Wingo Bridge to Hooks Bridge.
b) Maintain existing or improve on pre-project **fish passage** conditions the project reach.
c) Maintain **channel stability** through the project reach at or better than its current levels, with emphasis on protecting infrastructure in or adjacent to the Roaring Fork River.

2. Monitoring Plan Goals

A monitoring and adaptive management program shall be implemented for evaluation of the performance and efficacy of the project. An active monitoring plan is proposed to evaluate the in-channel improvements. The primary goals of this monitoring plan are as follows:

a) Assess the ability of the in-channel modification to maintain **boat passage** for river users.
b) Assess **fish passage** for resident species.
c) Monitor **channel stability** in regard to aggradation, degradation, deposition, scour and lateral erosion/migration.

a) Boat Passage

Boat passage performance is a function of both the hydraulic characteristics within the project reach and the perceived level of difficulty of the active community users. The International Scale of River Difficulty (ISRD) is a rating system for rivers based upon the consensus of river users of the degree of difficulty in passage (American Whitewater, 1998). Rivers are ascribed ratings from Class I (easiest) to Class VI (extreme difficulty) based on

the difficulty of the rapid hydraulics, remoteness of the river, and objective hazards. This reach of the Roaring Fork River, defined as from Wingo Bridge to Hooks Bridge, is characteristic of a Class III reach. Notable features that contribute to this rating include: the CO-82 bypass bridge upstream of Basalt, the Pitkin County Healthy Rivers Whitewater Park, and the existing Robinson Diversion structure. There are several other diversion structures and bridges through the river reach that require Class III comparable equipment and skill set.

The performance metric for boat passage will be the categorization of the in-channel improvements as **Class II** at typical spring/summer/fall flows with a potential bump to Class III during higher runoff flows. Due to the subjectivity of the ISRD, the community survey of boaters and river users will be analyzed to ascertain the consensual rating of the whitewater features. Failure to meet the Class II/III distinction will launch adaptive management to assess the problem and explore solutions.

Boat passage through the project reach is only required when water levels in the river reach (Wingo to Hooks) are sufficient to allow typical watercraft (rafts and dories) to float the river reach.

b) Fish passage

Successful fish passage will achieve the velocities, depths, and vertical drops to the same degree as the existing or baseline river conditions across all flow rates typical to the project reach. Target species for passage are those locally present in the river: brown trout, rainbow trout, mountain whitefish, sculpin, and bluehead suckers. Particular attention will be paid to low seasonal flows that often occur during critical spawning and juvenile fish distribution periods in late summer/early fall and later winter/early spring.

Maintaining acceptable fish passage shall be defined as the ability of the proposed channel modifications to permit passage of the target species.

c) Channel Stability

Components of channel stability for the project reach will be defined as:

Aggradation – is the raising or elevating of a channel bed or other low-lying parts of a stream channel through the process of alluvial deposition and typically refers to a reach-scale alteration to the channel morphology; conceptually it is the vertical component of accretion. (Osterkamp, 2008)

Degradation – is the lowering of a channel bed or other low-lying parts of a stream channel through the process of erosion and typically refers to a reach-scale alteration to the channel morphology; conceptually it is the opposite of the vertical component of aggradation (Osterkamp, 2008)

Deposition – is the constructive process of accumulation into beds or irregular masses of loose sediment or other rock material by any natural agent; it is especially the mechanical settling of sediment from suspension or tractive movement in water. Deposition refers to a localized and potentially transient process. (Osterkamp, 2008)

Scour – is the degradation of river banks and/or bed that is localized to a specific area due to a sudden change in the parameters associated with the river (i.e. change in geometry, slope, flow, or placement of a structure, etc.) and may be transient.
Lateral erosion/migration – is the failure and removal of channel bank materials through several geomorphic processes. Lateral erosion can be caused by the physical action of flowing water and the sediment that is carries. It can also be caused by human or natural causes related to the bank itself, including groundwater/saturated soils, vegetation removal, or human or animal traffic.

Channel stability will be monitored from approximately 200 feet downstream of the lower grade control structure to approximately 250 feet upstream of the upper grade control structure. Changes in channel geometry over time associated with the processes defined above will be evaluated on a case by case basis. The evaluation, which will include stakeholder input, will include:

i. Potential effects on hydraulics, i.e. boat passage and fish passage.
ii. Potential impacts to adjacent infrastructure and river banks.
iii. Potential impacts for the overall geomorphologic regime of the reach (i.e. adverse change in aggradation or degradation patterns or channel planform).

Monitoring is proposed to be conducted periodically for five years following the completion of construction. Results of monitoring will be summarized in a technical memo submitted to the US Army Corps of Engineers (USACE) and Colorado Parks and Wildlife (CPW) by December 31st of each year. A copy of the tech memo will also be submitted to Obermeyer Properties for review and comment no less than fifteen (15) days prior to its annual submittal to the US Army Corps of Engineers (USACE) and Colorado Parks and Wildlife (CPW). See Obermeyer Properties' contact info in Section 9. This memorandum will detail the monitoring site, data collection methods, and adaptive management strategy for the project.

3. Description of Monitoring Site

The monitoring site is illustrated in attachment Figure A1. Proposed improvements include removing the existing metal headgate, constructing a new headgate for the diversion channel, constructing a new main channel boulder grade control at the upstream end of the site, reconfiguring the existing main channel boulder grade control at the downstream end of the site, regrading the alluvial riffle between the two boulder grade control structures, and regrading the existing alluvial "island" to better separate the main channel from the diversion channel. The project goal is to remove the navigation hazard posed by the existing diversion headgate, enhance fish passage, and stabilize the alluvial island banks.

4. Data Collection

Site observations and photo documentation will be performed at least once per year, in late September/early October during low water. Annual data collection will typically include general site observation performed by Pitkin County and Robinson Ditch company staff or representative. CPW staff will be invited to evaluate fish passage performance. An online community survey through the County's website will also be performed annually. The County will conduct cross-section surveys of the project site. These will occur every other year (i.e.

Years 2 and 4), or if runoff peak flow rate exceeds the 10-year event (7,300 cfs). Baseline topographic data has been collected on the project site to document pre-project conditions and as-built survey will be performed post construction.

a) **General observations** recorded shall include:
   - Date of survey
   - Weather conditions
   - Approximate flow rate
   - Photo documentation
   - Written observations of site conditions.
   - Other pertinent information.

   Written notes shall include channel characteristics, hydraulic conditions, significant bank/bed changes as the general conditions of the site. The observer will also document, with photographs, controlled or uncontrolled drainage, vegetation, erosion, and other supplemental data that would aid in the annual monitoring technical memo.

   Approximate flows at the site will be based on the US Geological Survey (USGS) gage number 09081000 (Roaring Fork River near Emma, CO). Discharge determination should be performed the day of the site visit.

b) **Photo monitoring** should resemble preceding imagery as closely as possible for continuity. The use of GPS coordinates could be implemented for monitoring convenience. Collected photographs at each cross-section will include the minimum of 1) left edge of project (LEP) to right edge of project (REP); 2) Center of channel to upstream; 3) Center of channel to downstream; and 4) REP to LEP.

c) **Community surveys -** will be performed to assess the community's opinion on the ability for river users to pass through the reach. Pitkin County staff will contact and interview a variety of river users, including commercial and private boaters and anglers, to discuss the project reach and receive feedback. The community survey results will be the primary tool used for evaluating the established **boat passage** as discussed in the monitoring goals section above.

d) **Cross-section and Profile surveys** will be performed to monitor general aggradation, degradation, or alterations to the boulder structures and channel morphology. Surveys will be performed with a level and line technique, auto-level, total station, survey grade GPS, sounder, or other terrestrial methods suitable to collect riverbed bathymetry based on the flow conditions at time of survey. Major breaks in grade, vegetation, bed material, and bed form shall be noted in descriptions. Manmade and other unique features shall be noted. Water surface profiles will be recorded along the left and right bank. Water depths will be recorded at key locations. Survey tolerances for topography are 0.05 feet vertical accuracy.

   The team will survey a total of 7 cross-sections: 1 cross-section through the downstream control riffle crest, 1 cross-section through the downstream pool, 1 cross-section through

each of the two boulder grade control structures, 2 cross-sections through the center rifle and 1 cross-section across the river adjacent to the new headgate structure. The team will also survey 2 profiles, 1 along the top of the center island and 1 along the diversion inlet channel. See Figure 1 for the cross-section and profile locations.

The cross-section and profile locations shall be documented electronically in AutoCAD and input into the survey equipment, so the same location is surveyed each time for direct comparisons. All cross-section surveys shall be closed to better than 0.05 feet vertical and 1.0 feet total distance.

5. Reporting

A monitoring technical memo will be developed to detail monitoring efforts and report on the status of the overall project. The technical memo will be submitted by December 31st of each year for the duration of the monitoring efforts. The first report will be completed by December 31, 2021.

The report will include the following:

- General observations and photographs documenting **channel stability** and **fish passage.**
- Community survey overall results – **boat passage** evaluation will be primarily based on this information.
- If performed in that particular year, cross-section, and profile plots of each surveyed cross-section to document **channel stability** of the project reach through the course of the monitoring period.

The technical memo will also make recommendations for adaptive management of the project reach. These recommendations will be presented to the project's collaborators and a plan will be developed to implement needed changes to the project reach. See the adaptive management discussion below.

6. Adaptive Management

Adaptive management framework will be implemented following construction to evaluate the performance of the project in regards to **fish passage**, **boat passage** and **channel stability** described in the Monitor Plan Goals section, learn from the evaluation, develop a strategy to accordingly adjust monitoring efforts or physical changes to the project site, and implement changes before the next monitoring cycle.

If physical modifications are required on the project site, alterations would be made during the regular in-water work period of August 15th to September 30th unless otherwise coordinated with project stakeholder and state/federal regulatory agencies. Any performed modifications will be monitored in the next monitoring cycle to evaluate the effectiveness of selected alteration methods and adjusted structural performance thresholds.

The Pitkin County Healthy Rivers program will provide funding and resources as available to monitor and adaptively manage the project. Adaptive management will be a collaborative process with the project stakeholders following communication of annual monitoring efforts and

results. Likely stakeholders include Pitkin County, Eagle County, Robinson Ditch Company, CPW, Obermeyer Properties, and local river users.

7. Key Personnel

Robinson Ditch company and Pitkin County staff and their selected representatives will conduct periodic observations of the site to evaluate its channel stability performance. CPW staff will be invited to visit the site annually in the fall to evaluate the fish passage performance. Obermeyer Properties (the property owner on the south side of the river and bank) and its selected representatives will also be invited to participate in each of the periodic observations of the site by the Robinson Ditch company and Pitkin County staff to evaluate its channel stability performance, the annual CPW staff site visits to evaluate the fish passage performance, and will also be given the opportunity to will review the annual report and be consulted before any changes to the project are made. See Obermeyer Properties' contact information below. Local river users, and commercial whitewater and fishing guides will be contacted by Pitkin County staff each fall to evaluate the boat passage performance of the project improvements. Pitkin County will hire a hydrographic surveyor to perform cross section surveys, when required.

8. References

Fisheries (2016). "Adapting adaptive management for testing the effectiveness of stream restoration: an intensively monitored watershed example." *Fisheries* 41(2): 84-89.

Osterkamp, W. R., (2008), Annotated Definitions of Selected Geomorphic Terms and Related Terms of Hydrology, Sedimentology, Soil Science and Ecology: Reston, Virginia, Open File Report 2008-1217, pp 49

9. Contact Information

Notice/Contact information for Obermeyer Properties, LP

c/o Klaus Obermeyer and Mark Whalen
115 Aspen Airport Business Center
Aspen, CO 81611
Obermeyer: Tel: 970-925-5060; E-Mail: AP@obermeyer.com
Whalen: Tel: (970) 309-4743; E-Mail: mwhalen@obermeyer.com

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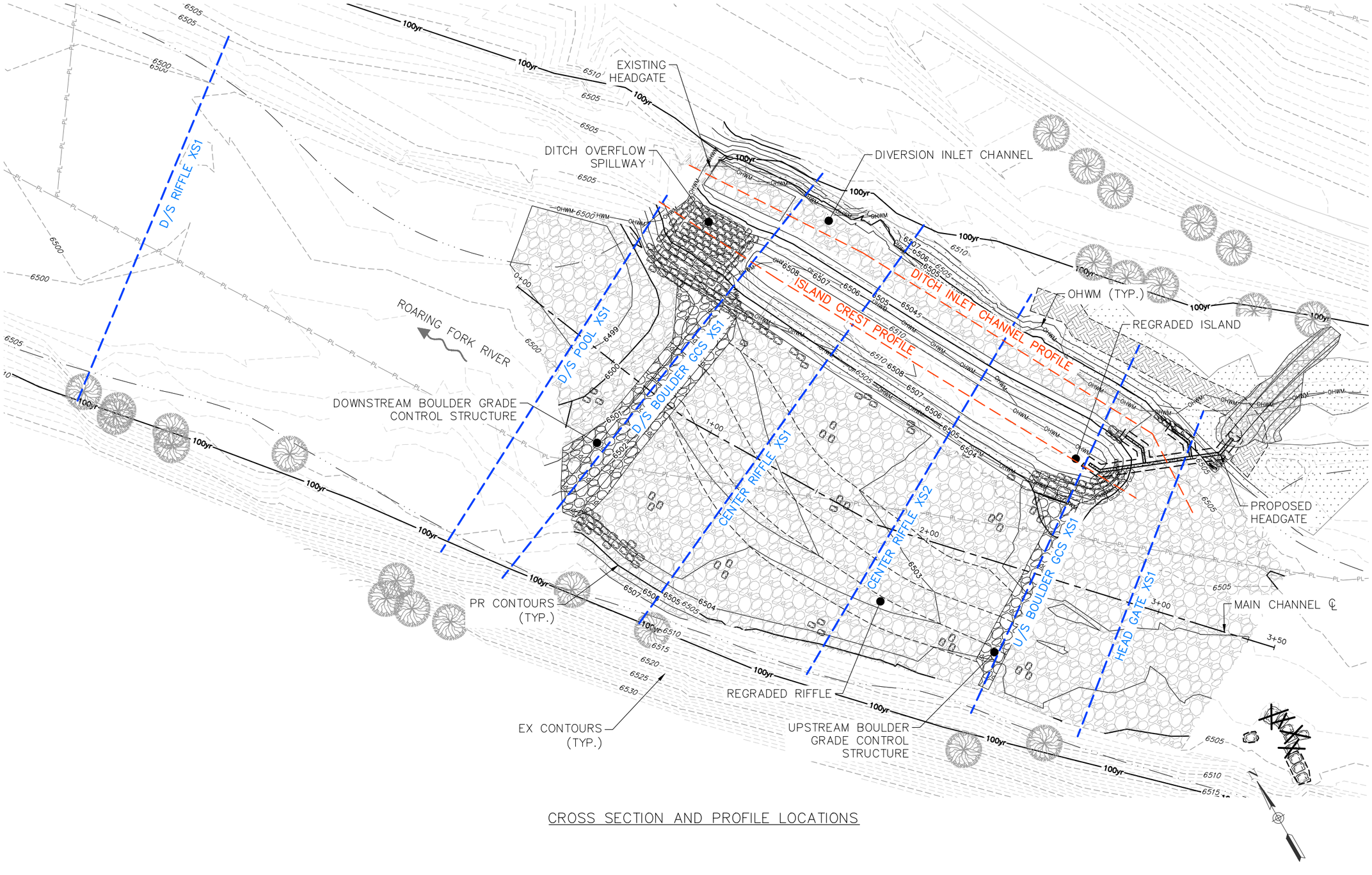

CROSS SECTION AND PROFILE LOCATIONS

CONSTRUCTION SET

PROFESSIONAL ENGINEER STAMP

ROBINSON DIVERSION MODIFICATION

CROSS SECTION MAP

No.	REVISION/UPDATE	Date

CLIENT NAME AND ADDRESS

Pitkin County
Courthouse Plaza
530 E. Main St. - 3rd Floor
Aspen, CO 81611

DESIGN FIRM NAME AND ADDRESS

RiverRestoration
P.O. Box 248
Carbondale, CO 81623
www.RiverRestoration.org

PROJECT NAME AND ADDRESS

ROBINSON DITCH MODIFICATION
Roaring Fork River
El Jebel, CO 81621

Project	Sheet
38043	Fig 1
Date: OCTOBER 2020	
Scale: 1"=20' (FULL-SIZE)	

INVOICE

Diggin It River Works, Inc.

INVOICE NUMBER: RDPC-001
INVOICE DATE: 12/08/2020

CONTRACT NUMBER: RFP 208.20

PROJECT: ROBINSON DIVERSION MODIFICATION
BUDGET LINE #12332100.531000.10168

BILL TO: PITKIN COUNTY
530 E. MAIN ST.
ASPEN, CO 81611
ATTN: PROCUREMENT

LINE #	QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1	LS	Mobilization /Bonding, Insurance	$35,000	$35,000.00
		PAYMENT DUE 11/30/2020		
			SUBTOTAL	**$35,000.00**
			RETENTION	-$1,750.00
			TOTAL	**$33.250.00**

CONTRACT TOTAL	$717,490.00
TOTAL COMMITMENT	$717490.00
LESS: MONIES REC'D	0.00
REMAINING	$717,490.00
INVOICE RDPC-001	$33.250.00
COMMITMENT REMAINING	**$684,240.00**

Make Checks Payable to:

Diggin It River Works, Inc.,

REMIT TO:
Diggin It River Works, Inc.,
PO Box 1249
Basalt, CO 81621

TERM: DUE UPON RECEIPT OF INVOICE

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702 PAGE ONE OF 2 PAGES

TO OWNER: PITKIN COUNTY
PROJECT: Robinson Ditch Diversion Project

APPLICATION NO: 6
PERIOD TO: 3/1/2021
PROJECT NOS: 220.20

Distribution to:
X OWNER
ENGINEER
CONTRACTOR

FROM CONTRACTOR:
DIGGIN RIVER WORKS, INC

VIA ENGINEER:

CONTRACT FOR: 717490

CONTRACT DATE: 11/25/2020

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM			$ 717,490.00
2. Net change by Change Orders			$ 0.00
3. CONTRACT SUM TO DATE (Line 1 ± 2)			$ 717,490.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)			$ 555,135.60
5. RETAINAGE:			
a. 5 % of Completed Work (Column D + E on G703)	$	$27,756.78	
b. % of Stored Material (Column F on G703)	$	Included in above	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)			$ 27,756.78
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)			$ 527,378.82
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)			$ 432,752.17
8. CURRENT PAYMENT DUE			$ 94,626.65
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$		190,111.18

CONTRACTOR:

By: Date:

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$0.00	
Total approved this Month		
TOTALS	$0.00	$0.00
NET CHANGES by Change Order	$0.00	

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 6
APPLICATION DATE: 3/1/2021
PERIOD TO: 3/1/2021
ENGINEER'S PROJECT NO: 220.20
RETAINAGE 5%

A	B	C	D	E	F	G	H	I	J
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED FROM PREVIOUS APPLICATION (D + E)	WORK COMPLETED THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G ÷ C)	BALANCE TO FINISH (C - G)	RETAINAGE (IF VARIABLE RATE)
	GENERAL								
1	Mobilization/demobilization/bonding/insurance	$ 65,000	$52,000.00			$52,000.00	80%	$13,000.00	$2,600.00
2	Approvals	$ 4,000	$4,000.00			$4,000.00	100%	$0.00	$200.00
3	Traffic control	$ 8,500	$5,700.00			$5,700.00	67%	$2,800.00	$285.00
4	Construction survey and stake	$ 10,000	$10,000.00			$10,000.00	100%	$0.00	$500.00
5	Erosion and sediment control	$ 5,000	$3,000.00			$3,000.00	60%	$2,000.00	$150.00
6	Site Access	$ 5,000	$4,000.00			$4,000.00	80%	$1,000.00	$200.00
7	Care of Water Practices	$ 130,000	$104,000.00	$20,000.00		$124,000.00	95%	$6,000.00	$6,200.00
8	Protect in Place	$ 1,000	$500.00			$500.00	50%	$500.00	$25.00
						$0.00		$0.00	$0.00
	UPPER Grade Control Structure					$0.00		$0.00	$0.00
9	Unclassified Excavation and stockpile	$ 12,150	$12,150.00			$12,150.00	100%	$0.00	$607.50
10	Alluvial Grading	$ 6,725	$2,690.00			$2,690.00	40%	$4,035.00	$134.50
11	Hauloff and Disposal	$ 5,400	$925.00			$925.00	17%	$4,475.00	$46.25
12	Furnish Boulder	$ 17,160	$17,160.00			$17,160.00	100%	$0.00	$858.00
13	Place Boulder	$ 18,480	$10,323.60			$10,323.60	56%	$8,156.40	$516.18
						$0.00		$0.00	$0.00
	Lower Grade Control Structure					$0.00		$0.00	$0.00
14	Debris Removal and Disposal	$ 2,500	$2,500.00			$2,500.00	100%	$0.00	$125.00
15	Unclassified Excavation and Stockpile	$ 15,000	$15,000.00			$15,000.00	100%	$0.00	$750.00
16	Alluvial Grading	$ 10,700	$10,700.00			$10,700.00	100%	$0.00	$535.00
17	Hauloff and Disposal	$ 4,300	$4,300.00			$4,300.00	100%	$0.00	$215.00
18	Remove and Stockpile Existing Boulder	$ 3,600	$3,600.00			$3,600.00	100%	$0.00	$180.00
19	Furnish Boulder	$ 12,525	$12,525.00			$12,525.00	100%	$0.00	$626.25
20	Place Boulder	$ 40,700	$40,700.00			$40,700.00	100%	$0.00	$2,035.00
						$0.00		$0.00	$0.00
	Engineered Riffle and Bank Improvements					$0.00		$0.00	$0.00
21	Unclassified Excavation and Stockpile	$ 24,125	$14,475.00	$4,825.00		$19,300.00	80%	$4,825.00	$965.00
22	Remove and Stockpile Existing Boulder	$ 450				$0.00		$450.00	$0.00
23	Alluvial Grading	$ 9,425	$5,655.00			$5,655.00	60%	$3,770.00	$282.75
24	Hauloff and Disposal	$ *14,700*				$0.00		$14,700.00	$0.00
25	Course Alluvium Grading	$ 6,900				$0.00		$6,900.00	$0.00
26	Furnish Boulder	$ 45,300	$45,300.00			$45,300.00	100%	$0.00	$2,265.00
27	Place Boulder	$ 61,900		$48,782.00		$48,782.00	79%	$13,118.00	$2,439.10
28	Erosion Control Blanket	$ -				$0.00		$0.00	$0.00
29	Furnish and Install Topsoil	$ -				$0.00		$0.00	$0.00
30	Type 1 Seed Mix (Upland)	$ -				$0.00		$0.00	$0.00
31	Type 2 Seed Mix (Riparian)	$ 1,197				$0.00		$1,197.00	$0.00
32	*Transplant Willows and Cottonwoods*	$ 6,725				$0.00		$6,725.00	$0.00
						$0.00		$0.00	$0.00
	Robinson Diversion Headgate Improvements								
33	Existing Headgate Removal and Disposal	$ 400	$400.00			$400.00	100%	$0.00	$20.00
34	Unclassified Excavation and Stockpile	$ 16,275	$16,275.00			$16,275.00	100%	$0.00	$813.75
35	Hauloff and Disposal	$ 4,600	$4,600.00			$4,600.00	100%	$0.00	$230.00
36	Cast in Place Concrete with Structural Steel	$ 65,000	$39,000.00	$26,000.00		$65,000.00	100%	$0.00	$3,250.00
37	Furnish and Install Headgate	$ 20,400				$0.00		$20,400.00	$0.00
38	*Furnish and Install Headgate Safety Equipment*	$ 4,250				$0.00		$4,250.00	$0.00
39	Structural Backfill	$ -				$0.00		$0.00	$0.00
40	Furnish Boulder	$ 11,550	$11,550.00			$11,550.00	100%	$0.00	$577.50
41	Place Boulder	$ 15,400				$0.00		$15,400.00	$0.00
42	Alluvial Grading	$ 11,675				$0.00		$11,675.00	$0.00
43	Erosion Control Blanket	$ 1,566				$0.00		$1,566.00	$0.00
44	Furnish and Install Topsoil	$ 1,200				$0.00		$1,200.00	$0.00
45	*Type 1 Seed Mix (Upland)*	$ *1,200*				$0.00		$1,200.00	$0.00
46	Type 2 Seed Mix (Riparian)	$ 2,187				$0.00		$2,187.00	$0.00
47	Transplant Willows and Cottonwoods	$ 2,425				$0.00		$2,425.00	$0.00
						$0.00		$0.00	$0.00
	ADDED November 18,2020					$0.00		$0.00	$0.00
48	*Vehicle Tracking Pad/Construction Entrance*	$ 2,500	$2,500.00			$2,500.00	100%	$0.00	$125.00
49	Replace 6-inch Concrete Sidewalk	$ 7,200				$0.00		$7,200.00	$0.00
50	Replace Concrete Curb and Gutter	$ 1,200				$0.00		$1,200.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
	GRAND TOTALS	**$717,490.00**	**$455,528.60**	**$99,607.00**	**$0.00**	**$555,135.60**	**1645%**	**$162,354.40**	**$27,756.78**

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702 PAGE ONE OF 2 PAGES

TO OWNER: PITKIN COUNTY
PROJECT: Recreational In-Channel Diversion Project

APPLICATION NO: 4
PERIOD TO: 2/17/2021
PROJECT NOS: 220.2

Distribution to:
X OWNER
ENGINEER
CONTRACTOR

FROM CONTRACTOR:
DIGGIN RIVER WORKS, INC

VIA ENGINEER:

CONTRACT FOR: $ 698.851.00
CONTRACT DATE: 11/25/2020

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM			$ 717,490.00
2. Net change by Change Orders			$ 0.00
3. CONTRACT SUM TO DATE (Line 1 ± 2)			$ 717,490.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)			$ 455,528.60
5. RETAINAGE:			
a. 5 % of Completed Work (Column D + E on G703)	$	$22,776.43	
b. % of Stored Material (Column F on G703)	$	Included in above	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)			$ 22,776.43
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)			$ 432,752.17
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)			$ 215,873
8. CURRENT PAYMENT DUE			$ 216,878.92
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$		284,737.83

CONTRACTOR:

By: Brian Barackman Date: 02/18/2021

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$0.00	
Total approved this Month		
TOTALS	$0.00	$0.00
NET CHANGES by Change Order	$0.00	

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 5
APPLICATION DATE: 2/17/2021
PERIOD TO: 2/17/2021
ENGINEER'S PROJECT NO: 220.20
RETAINAGE 5%

A	B	C	D	E	F	G	H	I	J
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED FROM PREVIOUS APPLICATION (D + E)	WORK COMPLETED THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G ÷ C)	BALANCE TO FINISH (C - G)	RETAINAGE (IF VARIABLE RATE)
	GENERAL								
1	Mobilization/demobilization/bonding/insurance	$ 65,000	$52,000.00			$52,000.00	80%	$13,000.00	$2,600.00
2	Approvals	$ 4,000	$1,600.00	$2,400.00		$4,000.00	100%	$0.00	$200.00
3	Traffic control	$ 8,500	$1,700.00	$4,000.00		$5,700.00	67%	$2,800.00	$285.00
4	Construction survey and stake	$ 10,000		$10,000.00		$10,000.00	100%	$0.00	$500.00
5	Erosion and sediment control	$ 5,000	$2,000.00	$1,000.00		$3,000.00	60%	$2,000.00	$150.00
6	Site Access	$ 5,000	$3,000.00	$1,000.00		$4,000.00	80%	$1,000.00	$200.00
7	Care of Water Practices	$ 130,000	$78,000.00	$26,000.00		$104,000.00	80%	$26,000.00	$5,200.00
8	Protect in Place	$ 1,000		$500.00		$500.00	50%	$500.00	$25.00
						$0.00		$0.00	$0.00
	UPPER Grade Control Structure					$0.00		$0.00	$0.00
9	Unclassified Excavation and stockpile	$ 12,150		$12,150.00		$12,150.00	100%	$0.00	$607.50
10	Alluvial Grading	$ 6,725		$2,690.00		$2,690.00	40%	$4,035.00	$134.50
11	Hauloff and Disposal	$ 5,400		$925.00		$925.00	17%	$4,475.00	$46.25
12	Furnish Boulder	$ 17,160	$17,160.00			$17,160.00	100%	$0.00	$858.00
13	Place Boulder	$ 18,480		$10,323.60		$10,323.60	56%	$8,156.40	$516.18
						$0.00		$0.00	$0.00
	Lower Grade Control Structure					$0.00		$0.00	$0.00
14	Debris Removal and Disposal	$ 2,500		$2,500.00		$2,500.00	100%	$0.00	$125.00
15	Unclassified Excavation and Stockpile	$ 15,000	$11,250.00	$3,750.00		$15,000.00	100%	$0.00	$750.00
16	Alluvial Grading	$ 10,700		$10,700.00		$10,700.00	100%	$0.00	$535.00
17	Hauloff and Disposal	$ 4,300		$4,300.00		$4,300.00	100%	$0.00	$215.00
18	Remove and Stockpile Existing Boulder	$ 3,600	$2,700.00	$900.00		$3,600.00	100%	$0.00	$180.00
19	Furnish Boulder	$ 12,525	$12,525.00			$12,525.00	100%	$0.00	$626.25
20	Place Boulder	$ 40,700		$40,700.00		$40,700.00	100%	$0.00	$2,035.00
						$0.00		$0.00	$0.00
	Engineered Riffle and Bank Improvements					$0.00		$0.00	$0.00
21	Unclassified Excavation and Stockpile	$ 24,125		$14,475.00		$14,475.00	60%	$9,650.00	$723.75
22	Remove and Stockpile Existing Boulder	$ 450				$0.00		$450.00	$0.00
23	Alluvial Grading	$ 9,425		$5,655.00		$5,655.00	60%	$3,770.00	$282.75
24	Hauloff and Disposal	$ *14,700*				$0.00		$14,700.00	$0.00
25	Course Alluvium Grading	$ 6,900				$0.00		$6,900.00	$0.00
26	Furnish Boulder	$ 45,300	$45,300.00			$45,300.00	100%	$0.00	$2,265.00
27	Place Boulder	$ 61,900				$0.00		$61,900.00	$0.00
28	Erosion Control Blanket	$ -				$0.00		$0.00	$0.00
29	Furnish and Install Topsoil	$ -				$0.00		$0.00	$0.00
30	Type 1 Seed Mix (Upland)	$ -				$0.00		$0.00	$0.00
31	Type 2 Seed Mix (Riparian)	$ 1,197				$0.00		$1,197.00	$0.00
32	*Transplant Willows and Cottonwoods*	$ 6,725				$0.00		$6,725.00	$0.00
						$0.00		$0.00	$0.00
	Robinson Diversion Headgate Improvements								
33	Existing Headgate Removal and Disposal	$ 400		$400.00		$400.00	100%	$0.00	$20.00
34	Unclassified Excavation and Stockpile	$ 16,275		$16,275.00		$16,275.00	100%	$0.00	$813.75
35	Hauloff and Disposal	$ 4,600		$4,600.00		$4,600.00	100%	$0.00	$230.00
36	Cast in Place Concrete with Structural Steel	$ 65,000		$39,000.00		$39,000.00	60%	$26,000.00	$1,950.00
37	Furnish and Install Headgate	$ 20,400				$0.00		$20,400.00	$0.00
38	*Furnish and Install Headgate Safety Equipment*	$ 4,250				$0.00		$4,250.00	$0.00
39	Structural Backfill	$ -				$0.00		$0.00	$0.00
40	Furnish Boulder	$ 11,550		$11,550.00		$11,550.00	100%	$0.00	$577.50
41	Place Boulder	$ 15,400				$0.00		$15,400.00	$0.00
42	Alluvial Grading	$ 11,675				$0.00		$11,675.00	$0.00
43	Erosion Control Blanket	$ 1,566				$0.00		$1,566.00	$0.00
44	Furnish and Install Topsoil	$ 1,200				$0.00		$1,200.00	$0.00
45	*Type 1 Seed Mix (Upland)*	$ *1,200*				$0.00		$1,200.00	$0.00
46	Type 2 Seed Mix (Riparian)	$ 2,187				$0.00		$2,187.00	$0.00
47	Transplant Willows and Cottonwoods	$ 2,425				$0.00		$2,425.00	$0.00
						$0.00		$0.00	$0.00
	ADDED November 18,2020					$0.00		$0.00	$0.00
48	*Vehicle Tracking Pad/Construction Entrance*	$ 2,500		$2,500.00		$2,500.00	100%	$0.00	$125.00
49	Replace 6-inch Concrete Sidewalk	$ 7,200				$0.00		$7,200.00	$0.00
50	Replace Concrete Curb and Gutter	$ 1,200				$0.00		$1,200.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
	GRAND TOTALS	**$717,490.00**	**$227,235.00**	**$228,293.60**	**$0.00**	**$455,528.60**	**1630%**	**$261,961.40**	**$22,776.43**

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702 PAGE ONE OF 2 PAGES

TO OWNER: PITKIN COUNTY
PROJECT: Recreational In-Channel Diversion Project

APPLICATION NO: 3
PERIOD TO: 1/13/2021
PROJECT NOS: 220.2

Distribution to:
X OWNER
ENGINEER
CONTRACTOR

FROM CONTRACTOR:
DIGGIN RIVER WORKS, INC

VIA ENGINEER:

CONTRACT FOR: $ 698.851.00

CONTRACT DATE: 11/25/2020

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM			$ 717,490.00
2. Net change by Change Orders			$ 0.00
3. CONTRACT SUM TO DATE (Line 1 ± 2)			$ 717,490.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)			$ 227,235.00
5. RETAINAGE:			
a. 5 % of Completed Work (Column D + E on G703)	$	$11,361.75	
b. % of Stored Material (Column F on G703)	$	Included in above	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)			$ 11,361.75
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)			$ 215,873.25
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)			$ 106,770
8. CURRENT PAYMENT DUE			$ 109,103.25
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$		501,616.75

CONTRACTOR:

By: *Brian Barackman* Date: *1/13/21*

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$0.00	
Total approved this Month		
TOTALS	$0.00	$0.00
NET CHANGES by Change Order	$0.00	

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 2
APPLICATION DATE: 12/12/2020
PERIOD TO: 12/12/12/2020
ENGINEER'S PROJECT NO: 220.20
RETAINAGE 5%

A	B	C	D	E	F	G	H	I	J
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED FROM PREVIOUS APPLICATION (D + E)	WORK COMPLETED THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G ÷ C)	BALANCE TO FINISH (C - G)	RETAINAGE (IF VARIABLE RATE)
	GENERAL								
1	Mobilization/demobilization/bonding/insurance	$ 65,000	$52,000.00			$52,000.00	80%	$13,000.00	$2,600.00
2	Approvals	$ 4,000	$1,600.00			$1,600.00	40%	$2,400.00	$80.00
3	Traffic control	$ 8,500	$1,700.00			$1,700.00	20%	$6,800.00	$85.00
4	Construction survey and stake	$ 10,000				$0.00		$10,000.00	$0.00
5	Erosion and sediment control	$ 5,000	$2,000.00			$2,000.00	40%	$3,000.00	$100.00
6	Site Access	$ 5,000	$3,000.00			$3,000.00	60%	$2,000.00	$150.00
7	Care of Water Practices	$ 130,000	$52,000.00	$26,000.00		$78,000.00	60%	$52,000.00	$3,900.00
8	Protect in Place	$ 1,000				$0.00		$1,000.00	$0.00
						$0.00		$0.00	$0.00
	UPPER Grade Control Structure					$0.00		$0.00	$0.00
9	Unclassified Excavation and stockpile	$ 12,150				$0.00		$12,150.00	$0.00
10	Alluvial Grading	$ 6,725				$0.00		$6,725.00	$0.00
11	Hauloff and Disposal	$ 5,400				$0.00		$5,400.00	$0.00
12	Furnish Boulder	$ 17,160		$17,160.00		$17,160.00	100%	$0.00	$858.00
13	Place Boulder	$ 18,480				$0.00		$18,480.00	$0.00
						$0.00		$0.00	$0.00
	Lower Grade Control Structure					$0.00		$0.00	$0.00
14	Debris Removal and Disposal	$ 2,500				$0.00		$2,500.00	$0.00
15	Unclassified Excavation and Stockpile	$ 15,000		$11,250.00		$11,250.00	75%	$3,750.00	$562.50
16	Alluvial Grading	$ 10,700				$0.00		$10,700.00	$0.00
17	Hauloff and Disposal	$ 4,300				$0.00		$4,300.00	$0.00
18	Remove and Stockpile Existing Boulder	$ 3,600		$2,700.00		$2,700.00	75%	$900.00	$135.00
19	Furnish Boulder	$ 12,525		$12,525.00		$12,525.00	100%	$0.00	$626.25
20	Place Boulder	$ 40,700				$0.00		$40,700.00	$0.00
						$0.00		$0.00	$0.00
	Engineered Riffle and Bank Improvements					$0.00		$0.00	$0.00
21	Unclassified Excavation and Stockpile	$ 24,125				$0.00		$24,125.00	$0.00
22	Remove and Stockpile Existing Boulder	$ 450				$0.00		$450.00	$0.00
23	Alluvial Grading	$ 9,425				$0.00		$9,425.00	$0.00
24	Hauloff and Disposal	*$ 14,700*				$0.00		$14,700.00	$0.00
25	Course Alluvium Grading	$ 6,900				$0.00		$6,900.00	$0.00
26	Furnish Boulder	$ 45,300		$45,300.00		$45,300.00	100%	$0.00	$2,265.00
27	Place Boulder	$ 61,900				$0.00		$61,900.00	$0.00
28	Erosion Control Blanket	$ -				$0.00		$0.00	$0.00
29	Furnish and Install Topsoil	$ -				$0.00		$0.00	$0.00
30	Type 1 Seed Mix (Upland)	$ -				$0.00		$0.00	$0.00
31	Type 2 Seed Mix (Riparian)	$ 1,197				$0.00		$1,197.00	$0.00
32	*Transplant Willows and Cottonwoods*	$ 6,725				$0.00		$6,725.00	$0.00
						$0.00		$0.00	$0.00
	Robinson Diversion Headgate Improvements								
33	Existing Headgate Removal and Disposal	$ 400				$0.00		$400.00	$0.00
34	Unclassified Excavation and Stockpile	$ 16,275				$0.00		$16,275.00	$0.00
35	Hauloff and Disposal	$ 4,600				$0.00		$4,600.00	$0.00
36	Cast in Place Concrete with Structural Steel	$ 65,000				$0.00		$65,000.00	$0.00
37	Furnish and Install Headgate	$ 20,400				$0.00		$20,400.00	$0.00
38	*Furnish and Install Headgate Safety Equipment*	$ 4,250				$0.00		$4,250.00	$0.00
39	Structural Backfill	$ -				$0.00		$0.00	$0.00
40	Furnish Boulder	$ 11,550				$0.00		$11,550.00	$0.00
41	Place Boulder	$ 15,400				$0.00		$15,400.00	$0.00
42	Alluvial Grading	$ 11,675				$0.00		$11,675.00	$0.00
43	Erosion Control Blanket	$ 1,566				$0.00		$1,566.00	$0.00
44	Furnish and Install Topsoil	$ 1,200				$0.00		$1,200.00	$0.00
45	*Type 1 Seed Mix (Upland)*	*$ 1,200*				$0.00		$1,200.00	$0.00
46	Type 2 Seed Mix (Riparian)	$ 2,187				$0.00		$2,187.00	$0.00
47	Transplant Willows and Cottonwoods	$ 2,425				$0.00		$2,425.00	$0.00
						$0.00		$0.00	$0.00
	ADDED November 18,2020					$0.00		$0.00	$0.00
48	*Vehicle Tracking Pad/Construction Entrance*	$ 2,500				$0.00		$2,500.00	$0.00
49	Replace 6-inch Concrete Sidewalk	$ 7,200				$0.00		$7,200.00	$0.00
50	Replace Concrete Curb and Gutter	$ 1,200				$0.00		$1,200.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
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						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
	GRAND TOTALS	**$717,490.00**	**$112,300.00**	**$114,935.00**	**$0.00**	**$227,235.00**	**650%**	**$490,255.00**	**$11,361.75**

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702 PAGE ONE OF 2 PAGES

TO OWNER: PITKIN COUNTY
PROJECT: Recreational In-Channel Diversion Project

APPLICATION NO: 4
PERIOD TO: 2/17/2021
PROJECT NOS: 220.2

Distribution to:
X OWNER
ENGINEER
CONTRACTOR

FROM CONTRACTOR:
DIGGIN RIVER WORKS, INC

VIA ENGINEER:

CONTRACT FOR: $ 698.851.00
CONTRACT DATE: 11/25/2020

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM			$ 717,490.00
2. Net change by Change Orders			$ 0.00
3. CONTRACT SUM TO DATE (Line 1 ± 2)			$ 717,490.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)			$ 455,528.60
5. RETAINAGE:			
a. 5 % of Completed Work (Column D + E on G703)	$	$22,776.43	
b. % of Stored Material (Column F on G703)	$	Included in above	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)			$ 22,776.43
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)			$ 432,752.17
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)			$ 215,873
8. CURRENT PAYMENT DUE			$ 216,878.92
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$		284,737.83

CONTRACTOR:

By: Brian Barackman Date: 02/18/2021

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$0.00	
Total approved this Month		
TOTALS	$0.00	$0.00
NET CHANGES by Change Order	$0.00	

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 5
APPLICATION DATE: 2/17/2021
PERIOD TO: 2/17/2021
ENGINEER'S PROJECT NO: 220.20
RETAINAGE 5%

A	B	C	D	E	F	G	H	I	J
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED FROM PREVIOUS APPLICATION (D + E)	WORK COMPLETED THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G ÷ C)	BALANCE TO FINISH (C - G)	RETAINAGE (IF VARIABLE RATE)
	GENERAL								
1	Mobilization/demobilization/bonding/insurance	$ 65,000	$52,000.00			$52,000.00	80%	$13,000.00	$2,600.00
2	Approvals	$ 4,000	$1,600.00	$2,400.00		$4,000.00	100%	$0.00	$200.00
3	Traffic control	$ 8,500	$1,700.00	$4,000.00		$5,700.00	67%	$2,800.00	$285.00
4	Construction survey and stake	$ 10,000		$10,000.00		$10,000.00	100%	$0.00	$500.00
5	Erosion and sediment control	$ 5,000	$2,000.00	$1,000.00		$3,000.00	60%	$2,000.00	$150.00
6	Site Access	$ 5,000	$3,000.00	$1,000.00		$4,000.00	80%	$1,000.00	$200.00
7	Care of Water Practices	$ 130,000	$78,000.00	$26,000.00		$104,000.00	80%	$26,000.00	$5,200.00
8	Protect in Place	$ 1,000		$500.00		$500.00	50%	$500.00	$25.00
						$0.00		$0.00	$0.00
	UPPER Grade Control Structure					$0.00		$0.00	$0.00
9	Unclassified Excavation and stockpile	$ 12,150		$12,150.00		$12,150.00	100%	$0.00	$607.50
10	Alluvial Grading	$ 6,725		$2,690.00		$2,690.00	40%	$4,035.00	$134.50
11	Hauloff and Disposal	$ 5,400		$925.00		$925.00	17%	$4,475.00	$46.25
12	Furnish Boulder	$ 17,160	$17,160.00			$17,160.00	100%	$0.00	$858.00
13	Place Boulder	$ 18,480		$10,323.60		$10,323.60	56%	$8,156.40	$516.18
						$0.00		$0.00	$0.00
	Lower Grade Control Structure					$0.00		$0.00	$0.00
14	Debris Removal and Disposal	$ 2,500		$2,500.00		$2,500.00	100%	$0.00	$125.00
15	Unclassified Excavation and Stockpile	$ 15,000	$11,250.00	$3,750.00		$15,000.00	100%	$0.00	$750.00
16	Alluvial Grading	$ 10,700		$10,700.00		$10,700.00	100%	$0.00	$535.00
17	Hauloff and Disposal	$ 4,300		$4,300.00		$4,300.00	100%	$0.00	$215.00
18	Remove and Stockpile Existing Boulder	$ 3,600	$2,700.00	$900.00		$3,600.00	100%	$0.00	$180.00
19	Furnish Boulder	$ 12,525	$12,525.00			$12,525.00	100%	$0.00	$626.25
20	Place Boulder	$ 40,700		$40,700.00		$40,700.00	100%	$0.00	$2,035.00
						$0.00		$0.00	$0.00
	Engineered Riffle and Bank Improvements					$0.00		$0.00	$0.00
21	Unclassified Excavation and Stockpile	$ 24,125		$14,475.00		$14,475.00	60%	$9,650.00	$723.75
22	Remove and Stockpile Existing Boulder	$ 450				$0.00		$450.00	$0.00
23	Alluvial Grading	$ 9,425		$5,655.00		$5,655.00	60%	$3,770.00	$282.75
24	Hauloff and Disposal	$ *14,700*				$0.00		$14,700.00	$0.00
25	Course Alluvium Grading	$ 6,900				$0.00		$6,900.00	$0.00
26	Furnish Boulder	$ 45,300	$45,300.00			$45,300.00	100%	$0.00	$2,265.00
27	Place Boulder	$ 61,900				$0.00		$61,900.00	$0.00
28	Erosion Control Blanket	$ -				$0.00		$0.00	$0.00
29	Furnish and Install Topsoil	$ -				$0.00		$0.00	$0.00
30	Type 1 Seed Mix (Upland)	$ -				$0.00		$0.00	$0.00
31	Type 2 Seed Mix (Riparian)	$ 1,197				$0.00		$1,197.00	$0.00
32	*Transplant Willows and Cottonwoods*	$ 6,725				$0.00		$6,725.00	$0.00
						$0.00		$0.00	$0.00
	Robinson Diversion Headgate Improvements								
33	Existing Headgate Removal and Disposal	$ 400		$400.00		$400.00	100%	$0.00	$20.00
34	Unclassified Excavation and Stockpile	$ 16,275		$16,275.00		$16,275.00	100%	$0.00	$813.75
35	Hauloff and Disposal	$ 4,600		$4,600.00		$4,600.00	100%	$0.00	$230.00
36	Cast in Place Concrete with Structural Steel	$ 65,000		$39,000.00		$39,000.00	60%	$26,000.00	$1,950.00
37	Furnish and Install Headgate	$ 20,400				$0.00		$20,400.00	$0.00
38	*Furnish and Install Headgate Safety Equipment*	$ 4,250				$0.00		$4,250.00	$0.00
39	Structural Backfill	$ -				$0.00		$0.00	$0.00
40	Furnish Boulder	$ 11,550		$11,550.00		$11,550.00	100%	$0.00	$577.50
41	Place Boulder	$ 15,400				$0.00		$15,400.00	$0.00
42	Alluvial Grading	$ 11,675				$0.00		$11,675.00	$0.00
43	Erosion Control Blanket	$ 1,566				$0.00		$1,566.00	$0.00
44	Furnish and Install Topsoil	$ 1,200				$0.00		$1,200.00	$0.00
45	*Type 1 Seed Mix (Upland)*	$ *1,200*				$0.00		$1,200.00	$0.00
46	Type 2 Seed Mix (Riparian)	$ 2,187				$0.00		$2,187.00	$0.00
47	Transplant Willows and Cottonwoods	$ 2,425				$0.00		$2,425.00	$0.00
						$0.00		$0.00	$0.00
	ADDED November 18,2020					$0.00		$0.00	$0.00
48	*Vehicle Tracking Pad/Construction Entrance*	$ 2,500		$2,500.00		$2,500.00	100%	$0.00	$125.00
49	Replace 6-inch Concrete Sidewalk	$ 7,200				$0.00		$7,200.00	$0.00
50	Replace Concrete Curb and Gutter	$ 1,200				$0.00		$1,200.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
	GRAND TOTALS	**$717,490.00**	**$227,235.00**	**$228,293.60**	**$0.00**	**$455,528.60**	**1630%**	**$261,961.40**	**$22,776.43**

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702 PAGE ONE OF 2 PAGES

TO OWNER: PITKIN COUNTY
PROJECT: Recreational In-Channel Diversion Project

APPLICATION NO: 3
PERIOD TO: 1/13/2021
PROJECT NOS: 220.2

Distribution to:
X OWNER
ENGINEER
CONTRACTOR

FROM CONTRACTOR:
DIGGIN RIVER WORKS, INC

VIA ENGINEER:

CONTRACT FOR: $ 698.851.00

CONTRACT DATE: 11/25/2020

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM			$ 717,490.00
2. Net change by Change Orders			$ 0.00
3. CONTRACT SUM TO DATE (Line 1 ± 2)			$ 717,490.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)			$ 227,235.00
5. RETAINAGE:			
a. 5 % of Completed Work (Column D + E on G703)	$	$11,361.75	
b. % of Stored Material (Column F on G703)	$	Included in above	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)			$ 11,361.75
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)			$ 215,873.25
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)			$ 106,770
8. CURRENT PAYMENT DUE			$ 109,103.25
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$		501,616.75

CONTRACTOR:

By: *Brian Barackman* Date: *1/13/21*

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$0.00	
Total approved this Month		
TOTALS	$0.00	$0.00
NET CHANGES by Change Order	$0.00	

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 2
APPLICATION DATE: 12/12/2020
PERIOD TO: 12/12/12/2020
ENGINEER'S PROJECT NO: 220.20
RETAINAGE 5%

A	B	C	D	E	F	G	H	I	J
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED VALUE	WORK COMPLETED FROM PREVIOUS APPLICATION (D + E)	THIS PERIOD	MATERIALS PRESENTLY STORED (NOT IN D OR E)	TOTAL COMPLETED AND STORED TO DATE (D+E+F)	% (G ÷ C)	BALANCE TO FINISH (C - G)	RETAINAGE (IF VARIABLE RATE)
	GENERAL								
1	Mobilization/demobilization/bonding/insurance	$ 65,000	$52,000.00			$52,000.00	80%	$13,000.00	$2,600.00
2	Approvals	$ 4,000	$1,600.00			$1,600.00	40%	$2,400.00	$80.00
3	Traffic control	$ 8,500	$1,700.00			$1,700.00	20%	$6,800.00	$85.00
4	Construction survey and stake	$ 10,000				$0.00		$10,000.00	$0.00
5	Erosion and sediment control	$ 5,000	$2,000.00			$2,000.00	40%	$3,000.00	$100.00
6	Site Access	$ 5,000	$3,000.00			$3,000.00	60%	$2,000.00	$150.00
7	Care of Water Practices	$ 130,000	$52,000.00	$26,000.00		$78,000.00	60%	$52,000.00	$3,900.00
8	Protect in Place	$ 1,000				$0.00		$1,000.00	$0.00
						$0.00		$0.00	$0.00
	UPPER Grade Control Structure					$0.00		$0.00	$0.00
9	Unclassified Excavation and stockpile	$ 12,150				$0.00		$12,150.00	$0.00
10	Alluvial Grading	$ 6,725				$0.00		$6,725.00	$0.00
11	Hauloff and Disposal	$ 5,400				$0.00		$5,400.00	$0.00
12	Furnish Boulder	$ 17,160		$17,160.00		$17,160.00	100%	$0.00	$858.00
13	Place Boulder	$ 18,480				$0.00		$18,480.00	$0.00
						$0.00		$0.00	$0.00
	Lower Grade Control Structure					$0.00		$0.00	$0.00
14	Debris Removal and Disposal	$ 2,500				$0.00		$2,500.00	$0.00
15	Unclassified Excavation and Stockpile	$ 15,000		$11,250.00		$11,250.00	75%	$3,750.00	$562.50
16	Alluvial Grading	$ 10,700				$0.00		$10,700.00	$0.00
17	Hauloff and Disposal	$ 4,300				$0.00		$4,300.00	$0.00
18	Remove and Stockpile Existing Boulder	$ 3,600		$2,700.00		$2,700.00	75%	$900.00	$135.00
19	Furnish Boulder	$ 12,525		$12,525.00		$12,525.00	100%	$0.00	$626.25
20	Place Boulder	$ 40,700				$0.00		$40,700.00	$0.00
						$0.00		$0.00	$0.00
	Engineered Riffle and Bank Improvements					$0.00		$0.00	$0.00
21	Unclassified Excavation and Stockpile	$ 24,125				$0.00		$24,125.00	$0.00
22	Remove and Stockpile Existing Boulder	$ 450				$0.00		$450.00	$0.00
23	Alluvial Grading	$ 9,425				$0.00		$9,425.00	$0.00
24	Hauloff and Disposal	*$ 14,700*				$0.00		$14,700.00	$0.00
25	Course Alluvium Grading	$ 6,900				$0.00		$6,900.00	$0.00
26	Furnish Boulder	$ 45,300		$45,300.00		$45,300.00	100%	$0.00	$2,265.00
27	Place Boulder	$ 61,900				$0.00		$61,900.00	$0.00
28	Erosion Control Blanket	$ -				$0.00		$0.00	$0.00
29	Furnish and Install Topsoil	$ -				$0.00		$0.00	$0.00
30	Type 1 Seed Mix (Upland)	$ -				$0.00		$0.00	$0.00
31	Type 2 Seed Mix (Riparian)	$ 1,197				$0.00		$1,197.00	$0.00
32	*Transplant Willows and Cottonwoods*	$ 6,725				$0.00		$6,725.00	$0.00
						$0.00		$0.00	$0.00
	Robinson Diversion Headgate Improvements								
33	Existing Headgate Removal and Disposal	$ 400				$0.00		$400.00	$0.00
34	Unclassified Excavation and Stockpile	$ 16,275				$0.00		$16,275.00	$0.00
35	Hauloff and Disposal	$ 4,600				$0.00		$4,600.00	$0.00
36	Cast in Place Concrete with Structural Steel	$ 65,000				$0.00		$65,000.00	$0.00
37	Furnish and Install Headgate	$ 20,400				$0.00		$20,400.00	$0.00
38	*Furnish and Install Headgate Safety Equipment*	$ 4,250				$0.00		$4,250.00	$0.00
39	Structural Backfill	$ -				$0.00		$0.00	$0.00
40	Furnish Boulder	$ 11,550				$0.00		$11,550.00	$0.00
41	Place Boulder	$ 15,400				$0.00		$15,400.00	$0.00
42	Alluvial Grading	$ 11,675				$0.00		$11,675.00	$0.00
43	Erosion Control Blanket	$ 1,566				$0.00		$1,566.00	$0.00
44	Furnish and Install Topsoil	$ 1,200				$0.00		$1,200.00	$0.00
45	*Type 1 Seed Mix (Upland)*	*$ 1,200*				$0.00		$1,200.00	$0.00
46	Type 2 Seed Mix (Riparian)	$ 2,187				$0.00		$2,187.00	$0.00
47	Transplant Willows and Cottonwoods	$ 2,425				$0.00		$2,425.00	$0.00
						$0.00		$0.00	$0.00
	ADDED November 18,2020					$0.00		$0.00	$0.00
48	*Vehicle Tracking Pad/Construction Entrance*	$ 2,500				$0.00		$2,500.00	$0.00
49	Replace 6-inch Concrete Sidewalk	$ 7,200				$0.00		$7,200.00	$0.00
50	Replace Concrete Curb and Gutter	$ 1,200				$0.00		$1,200.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
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						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
	GRAND TOTALS	**$717,490.00**	**$112,300.00**	**$114,935.00**	**$0.00**	**$227,235.00**	**650%**	**$490,255.00**	**$11,361.75**

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702 PAGE ONE OF 2 PAGES

TO OWNER: PITKIN COUNTY
PROJECT: Robinson Ditch Diversion Project

APPLICATION NO: 6
Distribution to:
X OWNER
ENGINEER
CONTRACTOR

PERIOD TO: 3/24/2021

FROM CONTRACTOR:
DIGGIN RIVER WORKS, INC

VIA ENGINEER:

PROJECT NOS: 220.20

CONTRACT FOR: 717490

CONTRACT DATE: 11/25/2020

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet, AIA Document G703, is attached.

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

1. ORIGINAL CONTRACT SUM			$ 717,490.00
2. Net change by Change Orders			$ 0.00
3. CONTRACT SUM TO DATE (Line 1 ± 2)			$ 717,490.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703)			$ 692,315.85
5. RETAINAGE:			
a. 5 % of Completed Work (Column D + E on G703)	$	$34,615.79	
b. ____ % of Stored Material (Column F on G703)	$	Included in above	
Total Retainage (Lines 5a + 5b or Total in Column I of G703)			$ 34,615.79
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total)			$ 657,700.06
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)			$ 527,378.82
8. CURRENT PAYMENT DUE			$ 130,321.24
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$		59,789.94

CONTRACTOR:

By: Date: April 14.21

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	$0.00	
Total approved this Month		
TOTALS	$0.00	$0.00
NET CHANGES by Change Order	$0.00	

CONTINUATION SHEET

AIA DOCUMENT G703

PAGE OF PAGES

AIA Document G702, APPLICATION AND CERTIFICATION FOR PAYMENT, containing
Contractor's signed certification is attached.
In tabulations below, amounts are stated to the nearest dollar.
Use Column I on Contracts where variable retainage for line items may apply.

APPLICATION NO: 7
APPLICATION DATE: 4/10/2021
PERIOD TO: 4/10/2021
ENGINEER'S PROJECT NO: 220.20
RETAINAGE 5%

A ITEM NO.	B DESCRIPTION OF WORK	C SCHEDULED VALUE	D WORK COMPLETED FROM PREVIOUS APPLICATION (D + E)	E WORK COMPLETED THIS PERIOD	F MATERIALS PRESENTLY STORED (NOT IN D OR E)	G TOTAL COMPLETED AND STORED TO DATE (D+E+F)	H % (G ÷ C)	I BALANCE TO FINISH (C - G)	J RETAINAGE (IF VARIABLE RATE)
	GENERAL								
1	Mobilization/demobilization/bonding/insurance	$ 65,000	$52,000.00	$13,000.00		$65,000.00	100%	$0.00	$3,250.00
2	Approvals	$ 4,000	$4,000.00			$4,000.00	100%	$0.00	$200.00
3	Traffic control	$ 8,500	$5,700.00	$2,800.00		$8,500.00	100%	$0.00	$425.00
4	Construction survey and stake	$ 10,000	$10,000.00			$10,000.00	100%	$0.00	$500.00
5	Erosion and sediment control	$ 5,000	$3,000.00	$2,000.00		$5,000.00	100%	$0.00	$250.00
6	Site Access	$ 5,000	$4,000.00	$1,000.00		$5,000.00	100%	$0.00	$250.00
7	Care of Water Practices	$ 130,000	$124,000.00	$6,000.00		$130,000.00	100%	$0.00	$6,500.00
8	Protect in Place	$ 1,000	$500.00	$500.00		$1,000.00	100%	$0.00	$50.00
						$0.00		$0.00	$0.00
	UPPER Grade Control Structure					$0.00		$0.00	$0.00
9	Unclassified Excavation and stockpile	$ 12,150	$12,150.00			$12,150.00	100%	$0.00	$607.50
10	Alluvial Grading	$ 6,725	$2,690.00	$4,035.00		$6,725.00	100%	$0.00	$336.25
11	Hauloff and Disposal	$ 5,400	$925.00	$725.00		$1,650.00	31%	$3,750.00	$82.50
12	Furnish Boulder	$ 17,160	$17,160.00			$17,160.00	100%	$0.00	$858.00
13	Place Boulder	$ 18,480	$10,323.60	$7,553.00		$17,876.60	97%	$603.40	$893.83
						$0.00		$0.00	$0.00
	Lower Grade Control Structure					$0.00		$0.00	$0.00
14	Debris Removal and Disposal	$ 2,500	$2,500.00			$2,500.00	100%	$0.00	$125.00
15	Unclassified Excavation and Stockpile	$ 15,000	$15,000.00			$15,000.00	100%	$0.00	$750.00
16	Alluvial Grading	$ 10,700	$10,700.00			$10,700.00	100%	$0.00	$535.00
17	Hauloff and Disposal	$ 4,300	$4,300.00			$4,300.00	100%	$0.00	$215.00
18	Remove and Stockpile Existing Boulder	$ 3,600	$3,600.00			$3,600.00	100%	$0.00	$180.00
19	Furnish Boulder	$ 12,525	$12,525.00			$12,525.00	100%	$0.00	$626.25
20	Place Boulder	$ 40,700	$40,700.00			$40,700.00	100%	$0.00	$2,035.00
						$0.00		$0.00	$0.00
	Engineered Riffle and Bank Improvements					$0.00		$0.00	$0.00
21	Unclassified Excavation and Stockpile	$ 24,125	$19,300.00	$4,825.00		$24,125.00	100%	$0.00	$1,206.25
22	Remove and Stockpile Existing Boulder	$ 450		$450.00		$450.00	100%	$0.00	$22.50
23	Alluvial Grading	$ 9,425	$5,655.00	$3,770.00		$9,425.00	100%	$0.00	$471.25
24	Hauloff and Disposal	$ *14,700*		$4,533.25		$4,533.25	31%	$10,166.75	$226.66
25	Course Alluvium Grading	$ 6,900		$6,900.00		$6,900.00	100%	$0.00	$345.00
26	Furnish Boulder	$ 45,300	$45,300.00			$45,300.00	100%	$0.00	$2,265.00
27	Place Boulder	$ 61,900	$48,782.00	$10,864.00		$59,646.00	96%	$2,254.00	$2,982.30
28	Erosion Control Blanket	$ -				$0.00		$0.00	$0.00
29	Furnish and Install Topsoil	$ -				$0.00		$0.00	$0.00
30	Type 1 Seed Mix (Upland)	$ -				$0.00		$0.00	$0.00
31	Type 2 Seed Mix (Riparian)	$ 1,197		$1,197.00		$1,197.00	100%	$0.00	$59.85
32	*Transplant Willows and Cottonwoods*	$ 6,725		$6,725.00		$6,725.00	100%	$0.00	$336.25
						$0.00		$0.00	$0.00
	Robinson Diversion Headgate Improvements								
33	Existing Headgate Removal and Disposal	$ 400	$400.00			$400.00	100%	$0.00	$20.00
34	Unclassified Excavation and Stockpile	$ 16,275	$16,275.00			$16,275.00	100%	$0.00	$813.75
35	Hauloff and Disposal	$ 4,600	$4,600.00			$4,600.00	100%	$0.00	$230.00
36	Cast in Place Concrete with Structural Steel	$ 65,000	$65,000.00			$65,000.00	100%	$0.00	$3,250.00
37	Furnish and Install Headgate	$ 20,400		$20,400.00		$20,400.00	100%	$0.00	$1,020.00
38	*Furnish and Install Headgate Safety Equipment*	$ 4,250		$4,250.00		$4,250.00	100%	$0.00	$212.50
39	Structural Backfill	$ -				$0.00		$0.00	$0.00
40	Furnish Boulder	$ 11,550	$11,550.00			$11,550.00	100%	$0.00	$577.50
41	Place Boulder	$ 15,400		$15,400.00		$15,400.00	100%	$0.00	$770.00
42	Alluvial Grading	$ 11,675		$11,675.00		$11,675.00	100%	$0.00	$583.75
43	Erosion Control Blanket	$ 1,566		$1,566.00		$1,566.00	100%	$0.00	$78.30
44	Furnish and Install Topsoil	$ 1,200		$1,200.00		$1,200.00	100%	$0.00	$60.00
45	*Type 1 Seed Mix (Upland)*	$ *1,200*		$1,200.00		$1,200.00	100%	$0.00	$60.00
46	Type 2 Seed Mix (Riparian)	$ 2,187		$2,187.00		$2,187.00	100%	$0.00	$109.35
47	Transplant Willows and Cottonwoods	$ 2,425		$2,425.00		$2,425.00	100%	$0.00	$121.25
						$0.00		$0.00	$0.00
	ADDED November 18,2020					$0.00		$0.00	$0.00
48	*Vehicle Tracking Pad/Construction Entrance*	$ 2,500	$2,500.00			$2,500.00	100%	$0.00	$125.00
49	Replace 6-inch Concrete Sidewalk	$ 7,200				$0.00		$7,200.00	$0.00
50	Replace Concrete Curb and Gutter	$ 1,200				$0.00		$1,200.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
						$0.00		$0.00	$0.00
	GRAND TOTALS	**$717,490.00**	**$555,135.60**	**$137,180.25**	**$0.00**	**$692,315.85**	**1927%**	**$25,174.15**	**$34,615.79**