AGENDA ITEM or FINAL CONTRACT REVIEW SUBMITTAL FORM

Agenda Item: Request for Late Opening; Cottonwood Pass

Action Requested: Motion

Parties to the Agreement:

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

Summary:

The FHWA has obligated United to have Cottonwood open for traffic by Memorial Day. United has requested a June 17th opening. Winter snow may impact both dates.

Fiscal Impact:

Submitted by: Marlene D. Crosby **Submitter's Email Address:** mcrosby@gunnisoncounty.org

Finance Review: ○ Required ◉ Not Required

Comments:

Reviewed by: Discharge Date:

County Attorney Review: ◉ Required ○ Not Required

Comments:
ok db 1/30/19

Reveiwed by: Discharge Date: 1/30/2019 Certificate of Insurance Required

Yes ○ No ◉

County Manager Review:

Comments:

Reveiwed by: GUNCOUNTY1\mbirnie Discharge Date: 1/31/2019

○ Consent Agenda ◉ Regular Agenda ○ Worksession Time Allotted: 15

Agenda Date: 2/5/2019

Revised April 2015

Quantities To Date

COTTONWOOD PASS

ITEM #	ITEM DESCRIPTION	CONTRACT AMOUNT	UOM	CONTRACT QTY	QUANTITY VARIANCE: ANTICIPATED CONTRACT QTY	VARIANCE	% DIF
1	MOBILIZATION	3,840,000.00	LSU	1.00	1.00	0.00	100%
11	FIBER ROLL	112,700.00	LF	49000.00	65000.00	16000.00	133%
12	CHECK DAM	27,000.00	EA	300.00	300.00	0.00	100%
22	ROADWAY EXCAVATION	1,798,593.50	CY	327017.00	350000.00	22983.00	107%
23	SUBEXCAVATION	201,000.00	CY	6700.00	22830.73	16130.73	341%
24	WASTE	51,100.00	CY	14600.00	0.00	-14600.00	0%
25	RD OBLITERN, METHOD 1	222,700.00	SY	52400.00	64400.00	12000.00	123%
26	PLACE RIPRAP, METHOD B, CL 2	286,000.00	CY	2200.00	2200.00	0.00	100%
27	PLACE RIPRAP, METHOD B, CL 3	14,000.00	CY	100.00	469.82	369.82	470%
28	BOULDER	28,000.00	EA	200.00	51.00	-149.00	26%
29	ROCK BUTTRESS, MECH-PLACE	444,600.00	CY	3420.00	5000.00	1580.00	146%
30	AGGREGATE BASE	1,614,240.00	CY	33630.00	33630.00	0.00	100%
31	ASPHALT CONCRETE PVMT	3,580,080.00	TON	42620.00	42620.00	0.00	100%
32	ANTISTRIP ADDITIVE, TY3	78,810.00	TON	426.00	426.00	0.00	100%
33	FOG SEAL	28,700.00	TON	82.00	82.00	0.00	100%
34	PRIME COAT, METHOD 1	156,560.00	SY	195700.00	195700.00	0.00	100%
35	BLOTTER	11,340.00	TON	270.00	270.00	0.00	100%
36	TACK COAT	56,700.00	TON	84.00	84.00	0.00	100%
37	24" PIPE CULVERT	1,190,000.00	LF	8500.00	8424.16	-75.84	99%
38	36" PIPE CULVERT	72,500.00	LF	290.00	530.10	240.10	183%
39	END SECT-24" PIPE CULV	94,400.00	EA	320.00	320.00	0.00	100%
40	END SECT-36" PIPE CULV	5,080.00	EA	8.00	10.00	2.00	125%
41	UNDERDRAIN SYSTEM	386,100.00	LF	11700.00	17386.50	5686.50	149%
58	PLACE TOPSOIL	301,000.00	ACR	86.00	90.00	4.00	105%
59	SEEDING, HYD METHOD	146,200.00	ACR	86.00	90.00	4.00	105%
92	OPT Y - MARKER	588.00	EA	7.00	13.00	6.00	186%
93	OPT Y - GENERAL LABOR	2,640.00	HRS	80.00	40.00	-40.00	50%
94	OPT Y - CONDUIT	511,500.00	LF	68200.00	68200.00	0.00	100%
95	OPT Y - UTILITY BOX, PULL BOX	18,850.00	EA	26.00	31.00	5.00	119%
96	CMO #2 - INDIVIDUAL TREE REMOVAL	37,200.00	EA	400.00	638.00	238.00	160%
97	CMO#3 - SEEDING HYDRAULIC METHOD	875.00	LSU	1.00	1.00	0.00	100%
98	CMO#4 - MOBILIZATION	8,603.46	LSU	1.00	1.00	0.00	100%
99	CMO#4 - CONTRACTOR QC	4,230.00	LSU	1.00	1.00	0.00	100%
100	CMO#4 - CONTRACTOR TESTING	6,285.00	LSU	1.00	1.00	0.00	100%
101	CMO#4 - WATERING FOR DUST CONTROL	4,418.00	LSU	1.00	1.00	0.00	100%
102	CMO#5 - SUBEXCAVATION	145,611.00	CY	5393.00	1197.00	-4196.00	22%
103	CMO#5 - SPECIAL ROCK EMBANKMENT	290,246.40	CY	6046.80	21354.49	15307.69	353%
104	CMO#5 - PRICE ADD ROCK BUTTRESS	19,322.00	CY	1932.20	1932.20	0.00	100%
105	CMO#5 - CURB, CONCRETE, 14" DEPTH	94,722.60	LF	2255.30	1455.00	-800.30	65%
106	CMO#5 - PAVED DITCH, ASPHALT	85,701.40	LF	2255.30	2255.30	0.00	100%
107	CMO#5 - ROCK DUMP TRUCK 20 CY	12,600.00	HRS	60.00	113.00	53.00	188%
108	CMO#5 - SIGN SYSTEM, USFS BROWN	72,795.00	EA	115.00	115.00	0.00	100%
109	CMO#5 - TEM TRAFFIC CONTROL	3,675.00	LF	700.00	700.00	0.00	100%
		$ 20,604,860.03					

Remaining Quantities

Item	Planned	UOM	Remaining	Total on Completion
Excavation	327,017	CY	5,000	350,000
Underdrain System	11,700	LF	3,527	17,387
24" Pipe Culvert	8,500	LF	760	8,424
36" Pipe Culvert	290	LF	163	530
Fiber Conduit	68,200	LF	6,000	68,200
Rock Buttress	3,420	CY	1,580	5,000
Subexcavation	6,700	CY	500	24,027
Sub-Grade Finishing	186,362	SY	83,393	186,362
Road Base	33,630	CY	11,223	33,630
Asphalt Pavement	42,620	TON	42,620	42,620

Misc. Remaining

Rip Rap Run Downs
Stacked Boulder Inlets
Rock Ditches
Topsoil

2019 Anticipated Traffic Control Costs May 25th to June 27th						
Item	**Quantity**	**Days**	**Nights**	**Total Days**	**Cost**	
TCS	2	1	1	35	$ 750.00	$ 52,500.00
TCM	6	3	3	10	$ 250.00	$ 15,000.00
Assistant TCS	2	1	1	35	$ 24.00	$ 1,680.00
Flaggers	16	8	8	35	$ 288.00	$ 161,280.00
Pilot Car	2	1	1	35	$ 274.00	$ 19,180.00
					Total	**$ 249,640.00**

Benefits of an extended closure:
Safety for both public and contractor
All items will progress faster
Road surface will be safe for public travel
Cost savings to the project

Quantities To Date

COTTONWOOD PASS

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