

CITY OF MARSHALL

344 W. MAIN ST.
MARSHALL, MN 56258
Project MER-2019 - MERIT Center Road Course - Phase 2
Final Pay Request No. 12

Contractor:

R&G Construction Co. 2694 County Road 6 Marshall, MN 56258

Contract Amounts

 Original Contract
 \$2,712,530.50

 Contract Changes
 \$159,505.62

 Revised Contract
 \$2,872,036.12

Revised Contract	\$2,872,036.12
Work Certified To Date	
Base Bid Items	\$2,776,896.93
Backsheet	\$0.00
Change Order	\$95,139.19
Supplemental Agreement	\$0.00
Work Order	\$0.00
Material On Hand	\$0.00
Total	\$2,872,036.12

Contract No.

Vendor No. 01-2112

For Period:

8/29/2020 - 9/18/2020

Warrant #

Date ___

 Funds Encumbered

 Original
 \$2,712,530.50

 Additional
 \$159,505.62

 Total
 \$2,872,036.12

	Work Certified This Request	Work Certified To Date	Less Amount Retained	Less Previous Payments	Amount Paid This Request	Total Amount Paid To Date
MER-2019	\$7,651.25	\$2,872,036.12	\$0.00	\$2,859,372.20	\$12,663.92	\$2,872,036.12
		\$12,663.92				

I hereby certify that a Final Examination has been made of the noted Contract, that the Contract has been completed, that the entire amount of Work Shown in this Final Voucher has been performed and the Total Value of the Work Performed in accordance with, and pursuant to, the terms of the Contract is as shown in this Final Voucher.

Approved By

County/City/Project Engineer

10-13-2020

Date

Approved By R&G Construction Co.

Contractor 9 25 2020

Date

#12Final-MERIT 2)
12,663,92
9-18-2020
493-42600-55130/MER-2019
#12Final-Merit Ph 2)

MER-2019 Payment Summa	ry
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No.	From Date	To Date	Work Certified Per Request	Amount Retained Per Request	Amount Paid Per Request
1	04/02/2019	05/31/2019	\$332,203.35	\$16,610.17	\$315,593.18
2	06/01/2019	06/27/2019	\$319,490.59	\$15,974.53	\$303,516.06
3	06/28/2019	08/02/2019	\$399,295.25	\$19,964.76	\$379,330.49
4	08/03/2019	08/15/2019	\$540,930.64	\$27,046.53	\$513,884.11
5	08/16/2019	08/30/2019	\$137,009.55	\$6,850.48	\$130,159.07
6	08/31/2019	10/04/2019	\$479,474.56	\$23,973.73	\$455,500.83
7	10/05/2019	11/04/2019	\$566,933.60	\$28,346.68	\$538,586.92
8	11/05/2019	02/18/2020	\$1,200.00	(\$83,236.13)	\$84,436.13
9	02/19/2020	03/23/2020	\$4,800.00	\$96.00	\$4,704.00
10	03/24/2020	06/23/2020	\$17,208.75	(\$50,589.37)	\$67,798.12
11	06/24/2020	08/28/2020	\$65,838.58	(\$24.71)	\$65,863.29
12	08/29/2020	09/18/2020	\$7,651.25	(\$5,012.67)	\$12,663.92

Totals: \$2,872,036.12 \$0.00 \$2,872,036.12

MFR-2019 Funding Category Report

Funding	Work	Less	Less	Amount Paid	Total
Category	Certified	Amount	Previous	This	Amount Paid
No.	To Date	Retained	Payments	Request	To Date
001	2,872,036.11	0.00	2,859,372.19	12,663.92	2,872,036.11

Totals: \$2,872,036.11 \$0.00 \$2,859,372.19 \$12,663.92 \$2,872,036.11

MER-2019 Funding Source Report

Accounting No.	Funding Source	Amount Paid Revised This Contract Request Amount		Funds Encumbered To Date	Paid To Contractor To Date
493	Local	12,663.92	2,872,036.12	2,872,036.12	2,872,036.11

Totals: \$12,663.92 \$2,872,036.12 \$2,872,036.12 \$2,872,036.11

Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
ALTE	RNATE B								
63	2105.504	GEOTEXTILE FABRIC TYPE 5	SY	\$1.40	2650	0	\$0.00	3010	\$4,214.00
64	2105.507	COMMON EXCAVATION	CY	\$6.00	1700	0	\$0.00	1700	\$10,200.00
65	2105.522	SELECT GRANULAR BORROW (CV)	CY	\$17.00	850	0	\$0.00	1004	\$17,068.00
66	2211.507	AGGREGATE BASE (CV) CLASS 5 MODIFIED (P)	CY	\$24.00	1100	0	\$0.00	1004	\$24,096.00
67	2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3;B)	TON	\$91.49	320	0	\$0.00	355.58	\$32,532.01
68	2360.509	TYPE SP 12.5 WEARING COURSE MIX (3;C)	TON	\$103.72	480	0	\$0.00	433.8	\$44,993.74
69	2501.511	15" RC PIPE CULVERT CLASS V	LF	\$45.00	83	0	\$0.00	72	\$3,240.00
70	2501.515	15" RC PIPE APRON WITH SAFETY GATE	EACH	\$1,050.00	2	0	\$0.00	2	\$2,100.00
71	2511.507	RANDOM RIPRAP CLASS III	CY	\$80.00	5	0	\$0.00	0	\$0.00
72	2531.501	CONCRETE CURB & GUTTER DESIGN S518	LF	\$19.79	960	0	\$0.00	983	\$19,453.57
73	2564.531	SIGN PANELS TYPE C	SF	\$55.00	7	0	\$0.00	0	\$0.00
74	2573.502	SILT FENCE, TYPE MS	LF	\$1.85	300	0	\$0.00	300	\$555.00
75	2575.501	SEEDING	ACRE	\$900.00	0.3	0	\$0.00	0.3	\$270.00
1	2575.508	SEED MIXTURE 25-141	LB	\$3.00	15	0	\$0.00	15	\$45.00
76	2575.511	MULCH MATERIAL TYPE 1	TON	\$200.00	0.6	0	\$0.00	0.6	\$120.00
77	2575.519	DISK ANCHORING	ACRE	\$150.00	0.3	0	\$0.00	0.3	\$45.00
		Tota	ls For S	ection ALTE	RNATE B:		\$0.00		\$158,932.32
ALTE	ERNATE C								
		SAWING BIT							

Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
78	2104.513	PAVEMENT (FULL DEPTH)	LF	\$3.00	60	0	\$0.00	0	\$0.00
79	2105.504	GEOTEXTILE FABRIC TYPE 5	SY	\$1.40	1600	0	\$0.00	1554	\$2,175.60
80	2105.507	COMMON EXCAVATION	СҮ	\$6.00	790	0	\$0.00	790	\$4,740.00
81	2105.522	SELECT GRANULAR BORROW (CV)	СҮ	\$17.00	450	0	\$0.00	518	\$8,806.00
82	2211.507	AGGREGATE BASE (CV) CLASS 5 MODIFIED	CY	\$24.00	560	0	\$0.00	518	\$12,432.00
83	2360.509	TYPE SP 12.5 WEARING COURSE MIX (3;C)	TON	\$98.76	270	0	\$0.00	268.2	\$26,487.43
84	2501.511	15" RC PIPE CULVERT CLASS V	LF	\$45.00	52	0	\$0.00	40	\$1,800.00
85	2501.515	15" RC PIPE APRON WITH SAFETY GATE	EACH	\$1,050.00	2	0	\$0.00	2	\$2,100.00
86	2511.507	RANDOM RIPRAP CLASS III	СҮ	\$80.00	5	0	\$0.00	0	\$0.00
87	2564.531	SIGN PANELS TYPE C	SF	\$55.00	7	0	\$0.00	7	\$385.00
88	2573.502	SILT FENCE, TYPE MS	LF	\$1.85	550	0	\$0.00	550	\$1,017.50
89	2575.501	SEEDING	ACRE	\$1,000.00	0.1	0	\$0.00	0.1	\$100.00
2	2575.508	SEED MIXTURE 25-141	LB	\$3.00	7	0	\$0.00	7	\$21.00
90	2575.511	MULCH MATERIAL TYPE 1	TON	\$400.00	0.2	0	\$0.00	0.2	\$80.00
91	2575.519	DISK ANCHORING	ACRE	\$300.00	0.1	0	\$0.00	0.1	\$30.00
92	2582.502	4" WHITE PARKING STRIPING	LIN FT	\$0.95	120	0	\$0.00	120	\$114.00
93	2597.601	COLD STORAGE BUILDING	LS	\$85,310.00	1	0	\$0.00	1	\$85,310.00
		Tota	ls For S	ection ALTE	RNATE C:		\$0.00		\$145,598.53
Base	Bid								
3	2021.501	MOBILIZATION	LS	\$41,300.00	1	0	\$0.00	1	\$41,300.00
		REMOVE							

Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
4	2104.505	BITUMINOUS PAVEMENT	SY	\$2.00	1300	0	\$0.00	1300	\$2,600.00
5	2104.507	REMOVE GRAVEL PAVEMENT	CY	\$2.00	1250	0	\$0.00	676	\$1,352.00
6	2104.513	SAWING BIT PAVEMENT (FULL DEPTH)	LF	\$3.00	262	0	\$0.00	126	\$378.00
7	2104.609	REMOVE DRAIN TILE	LS	\$500.00	1	0	\$0.00	1	\$500.00
8	2105.504	GEOTEXTILE FABRIC TYPE 5	SY	\$1.40	29700	0	\$0.00	29823.5	\$41,752.90
9	2105.507	COMMON EXCAVATION	СҮ	\$2.75	85400	0	\$0.00	97029	\$266,829.75
10	2105.522	SELECT GRANULAR BORROW (CV)	CY	\$15.50	19000	0	\$0.00	18414.5	\$285,424.75
11	2105.601	COMMON CHANNEL EXCAVATION	LS	\$500.00	1	0	\$0.00	1	\$500.00
12	2211.507	AGGREGATE BASE (CV) CLASS 5 MODIFIED	CY	\$24.00	7300	0	\$0.00	9166.5	\$219,996.00
13	2301.601	CONCRETE PAVEMENT 8"	SY	\$66.12	6300	0	\$0.00	6326	\$418,275.12
14	2301.601	DIAMOND POLISHED CONCRETE PAVEMENT 8"	SQ YD	\$109.69	2800	0	\$0.00	2775	\$304,389.75
15	2301.638	DOWEL TO EXISTING	EACH	\$25.00	400	0	\$0.00	320	\$8,000.00
16	2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3;B)	TON	\$80.32	2500	0	\$0.00	2365.52	\$189,998.57
17	2360.509	TYPE SP 12.5 WEARING COURSE MIX (3;C)	TON	\$92.27	3700	0	\$0.00	3620.29	\$334,044.16
18	2501.511	15" RC PIPE CULVERT CLASS V	LF	\$42.00	290	0	\$0.00	272	\$11,424.00
19	2501.511	18" RC PIPE CULVERT CLASS III	LF	\$43.00	343	0	\$0.00	257.5	\$11,072.50

Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
20	2501.511	CULVERT CLASS	LF	\$57.00	344	0	\$0.00	320	\$18,240.00
21	2501.515	18" RC PIPE APRON W/ SAFETY GRATE	EACH	\$1,400.00	3	0	\$0.00	2	\$2,800.00
22	2501.515	15" RC PIPE APRON WITH SAFETY GATE	EACH	\$1,050.00	10	0	\$0.00	8	\$8,400.00
23	2501.515	24" RC PIPE APRON WITH SAFETY GATE	EACH	\$1,650.00	4	0	\$0.00	4	\$6,600.00
24	2501.602	OUTLET STRUCTURE	EACH	\$8,200.00	1	0	\$0.00	1	\$8,200.00
25	2502.501	4" PRECAST CONCRETE HEADWALL	EACH	\$400.00	8	0	\$0.00	15	\$6,000.00
26	2502.541	4" NON-PERF TP DRAIN	LF	\$7.00	250	0	\$0.00	264	\$1,848.00
27	2502.541	4" PERF PE PIPE DRAIN WITH SOCK	LF	\$6.00	4450	0	\$0.00	8994.4	\$53,966.40
28	2504.602	CONNECT TO EXISTING WATER MAIN	EACH	\$1,300.00	6	0	\$0.00	6	\$7,800.00
29	2504.602	HYDRANT	EACH	\$4,000.00	1	0	\$0.00	1	\$4,000.0
30	2504.602	8"X6" REDUCER	EACH	\$500.00	1	0	\$0.00	1	\$500.0
31	2504.602	8" PIPE BEND 22.5 DEGREE	EACH	\$500.00	1	0	\$0.00	1	\$500.00
32	2504.602	8" PIPE BEND 90 DEGREE	EACH	\$650.00	2	0	\$0.00	2	\$1,300.00
33	2504.602	6" GATE VALVE & BOX	EACH	\$1,600.00	1	0	\$0.00	1	\$1,600.00
34	2504.602	8" GATE VALVE & BOX	EACH	\$2,100.00	1	0	\$0.00	1	\$2,100.00
35	2504.602	8"X8" TAPPING VALVE & SLEEVE	EACH	\$4,100.00	1	0	\$0.00	1	\$4,100.0
36	2504.603	6" PVC WATERMAIN	LF	\$60.00	10	0	\$0.00	10	\$600.0
37	2504.603	8" PVC WATERMAIN	LF	\$34.00	1900	0	\$0.00	2063	\$70,142.0
38	2504.603	8" PVC WATERMAIN (DIRECTIONAL DRILLED)	LF	\$106.00	88	0	\$0.00	88	\$9,328.0
39	2505.601	GAS MAIN PROVISIONS	LS	\$200.00	1	0	\$0.00	1	\$200.0

Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
40	2511.507	RANDOM RIPRAP CLASS III	СҮ	\$70.00	50	0	\$0.00	45.8	\$3,206.00
41	2545.523	4" NON- METALLIC CONDUIT	LF	\$1.00	150	0	\$0.00	0	\$0.00
42	2554.505	PERMANENT BARRICADES	LF	\$65.00	24	0	\$0.00	0	\$0.00
43	2563.601	TRAFFIC CONTROL	LS	\$100.00	1	0	\$0.00	1	\$100.00
44	2564.531	SIGN PANELS TYPE C	SF	\$55.00	167	0	\$0.00	174	\$9,570.00
45	2573.501	STORM DRAIN INLET PROTECTION	LS	\$135.00	2	0	\$0.00	2	\$270.00
46	2573.501	STABILIZED CONSTRUCTION EXIT	LS	\$300.00	3	0	\$0.00	0	\$0.00
47	2573.502	SILT FENCE, TYPE MS	LF	\$1.85	2100	0	\$0.00	1677	\$3,102.45
48	2573.503	SEDIMENT CONTROL LOG TYPE COMPOST	LF	\$2.90	200	0	\$0.00	200	\$580.00
49	2575.501	SEEDING	ACRE	\$205.00	40	0	\$0.00	45.95	\$9,419.75
50	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SY	\$1.18	13800	0	\$0.00	13000	\$15,340.00
51	2575.508	SEED MIXTURE 25-141	LB	\$3.00	1500	0	\$0.00	1727.5	\$5,182.50
52	2575.508	SEED MIXTURE 33-261	LB	\$22.00	100	0	\$0.00	90	\$1,980.00
53	2575.511	MULCH MATERIAL TYPE 1	TON	\$142.50	80	0	\$0.00	60.31	\$8,594.18
54	2575.519	DISK ANCHORING	ACRE	\$45.00	40	0	\$0.00	44.45	\$2,000.25
55	2575.523	PERMANENT EROSION CONTROL BLANKET	SY	\$10.50	60	0	\$0.00	60	\$630.00
56	2582.502	4" SOLID LINE WHITE-PAINT	LIN FT	\$0.30	6800	0	\$0.00	7910	\$2,373.00
57	2582.502	4" WHITE PARKING STRIPING	LIN FT	\$0.95	1200	0	\$0.00	1775	\$1,686.25
58	2582.502	12" SOLID LINE WHITE-PAINT	LIN FT	\$7.20	50	0	\$0.00	12	\$86.40

Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
59	2582.502	4" DOUBLE SOLID LINE YELLOW-PAINT	LIN FT	\$0.60	3400	0	\$0.00	3639	\$2,183.40
60	2598.601	POND WATERFOWL DETERRENT	LS	\$6,000.00	1	0	\$0.00	1	\$6,000.00
61	2599.601	LOADING DOCK PROP	LS	\$54,000.00	-1	0	\$0.00	1	\$54,000.00
			Totals	For Section	Base Bid:		\$0.00		\$2,472,366.08
Chan	ge Order 1								
98	2105.604	INSTALL GEOTEXTILE FABRIC	SY	\$0.76	16952.5	0	\$0.00	16952.5	\$12,883.90
97	2105.604	GEOGRID	SY	\$2.10	1408	0	\$0.00	1408	\$2,956.80
94	2501.502	30" RC PIPE APRON	EACH	\$1,900.00	1	0	\$0.00	1	\$1,900.00
95	2503.511	30" RC PIPE SEWER CLASS III	LF	\$90.00	72.1	0	\$0.00	72.1	\$6,489.00
96	2506.502	CONST DRAINAGE STRUCTURE DES 72-4020	EACH	\$10,700.00	03 / 1	0	\$0.00	1	\$10,700.00
			Total	s For Chang	e Order 1:		\$0.00		\$34,929.70
Chan	ge Order 2								
99	2451.609	AGGREGATE FOUNDATION	TON	\$30.00	88.52	0	\$0.00	88.52	\$2,655.60
100	2531.507	6" REINFORCED CONCRETE DRIVEWAY PAVEMENT	SY	\$92.69	26.11	0	\$0.00	26.11	\$2,420.14
101	2550.601	ELECTRICAL SERVICE	LS	\$1,127.50	1	0	\$0.00	1	\$1,127.50
	<u>'</u>		Total	s For Chang	e Order 2:		\$0.00		\$6,203.24
Chan	ge Order 3								
102	2597.601	COLD STORAGE BUILDING	LS	\$2,294.52	1	0	\$0.00	1	\$2,294.52
			Total	s For Chang	e Order 3:		\$0.00		\$2,294.52
Chan	ge Order 5					TERM.			
103	2506.502	ADJUST FRAME & RING CASTING	EACH	\$400.00	1	0	\$0.00	1	\$400.00
			Total	s For Chang	e Order 5:		\$0.00		\$400.00
Chan	ge Order 6						TO THE STATE OF		
104	2575.508	SEED MIXTURE 25-142	LB	\$3.50	950	0	\$0.00	950	\$3,325.00

MER	R-2019 Pr	oject Item Status	3						
Line	Item	Description	Units	Unit Price	Contract Quantity	Quantity This Request	Amount This Request	Quantity To Date	Amount To Date
Totals For Change Order 6:							\$0.00		\$3,325.00
Change Order 7									
105	2356.504	BITUMINOUS SEAL COAT	SY	\$1.71	23600	0	\$0.00	23588	\$40,335.48
Totals For Change Order 7:							\$0.00		\$40,335.48
Change Order 8									
106	2123.510	DOZER	HOUR	\$175.00	6.5	6.5	\$1,137.50	6.5	\$1,137.50
107	2123.510	DOZER	HOUR	\$160.00	4	4	\$640.00	4	\$640.00
108	2123.510	DOZER	HOUR	\$185.00	31.75	31.75	\$5,873.75	31.75	\$5,873.75
Totals For Change Order 8:							\$7,651.25		\$7,651.25
Chan	ge Order 9								
109	9999.999	FINAL RECONCILING CHANGE ORDER	LUMP SUM	\$64,345.91	1	0	\$0.00	0	\$0.00
	Totals For Change Order 9:						\$0.00		\$0.00
	Project Totals:						\$7,651.25		\$2,872,036.12

MER	MER-2019 Contract Changes						
No.	Туре	Date	Explanation	Estimated Amount	Amount Paid To Date		
CO1	Change Order	8/29/2019	Alter pond outlet to prepare future drainage project. Move fabric to subgrade from between base and sub-base. Install geogrid between base and sub-base from Sta. 10+50 to approximately Sta. 14+50.	\$34,929.70	\$34,929.70		
CO2	Change Order	10/4/2019	1) Aggregate foundation for watermain pipe support due to poor soils. 2) 5' x 47' x 6" continually reinforced concrete apron at MERIT Cold Storage building. Price includes 1/2" rebar connecting building slab to apron slab. 3) Increase electric service panel at MERIT Cold Storage building from 100A to 200A. Price includes increasing wire size to 250-3/0-250 URD wire, three 2" conduits, one 3" conduit, and associated clamps, fittings and labor.	\$6,203.24	\$6,203.24		
CO3	Change Order	10/4/2019	MERIT Cold Storage Building additions or changes, per guidance from MERIT staff. Install 2-inch foundation insulation, install 2" x 6" blocking to slope garage floor, addition of windows to garage doors, and addition of window to entry door.	\$2,294.52	\$2,294.52		
CO4	Change Order	10/29/2019	Time Extension only - Final Completion Date from 10/11/2019 to 06/19/2020 due to wet conditions and additional contract quantities.	\$0.00	\$0.00		
CO5	Change Order	11/4/2019	Adjust existing storm manhole in new pavement.	\$400.00	\$400.00		
CO6	Change	6/23/2020	Substituted 25-142 seed mixture in lieu of 25-141 due to	\$3,325.00	\$3,325.00		

No.	Туре	Date	Explanation	Estimated Amount	Amount Paid To Date
	Order		higher alfalfa content.		
CO7	Change Order	6/24/2020	Chip seal surface of a new pavement areas. Final Completion Date extended from 6/19/2020 (Change Order 4) to 9/11/2020 to accommodate for Pearson Bros. schedule.	\$40,356.00	\$40,335.48
CO8	Change Order	9/11/2020	Dozer hours for extra work done at the future gun range site. D6R 6.50 Hours - Shaping Inside of the Track to Drain to the West D6K 4.00 Hours - Shaping Inside of the Track to Drain to the West D7R 31.75 Hours - Shaping Inside of the Gun Berm	\$7,651.25	\$7,651.25
CO9	Change Order	9/18/2020	Final Reconciling Change Order No. 9	\$64,345.91	\$0.00
Contract Change Totals:				\$159,505.62	\$95,139.19