



October 28th, 2021

BUT-Five Points Roundabout

PID 106129; Butler County Contract 2021-05

Addendum No. 01

Change Note: *“The closure duration for the Post - Phase will begin at 7:00pm Friday and will reopen at 6:00 am on the second Monday (10 days)”.*

Change Note: **“Special: “Contract Time Line”**

Description: *This project will have a completion date of **July 22, 2022** with liquidated damages set in specification 108.07.*

Contract start date: December 6, 2021

Construction start date: March 7, 2022

Contract completion: July 22, 2022”

Add Note:

“Special: “Roadway LSM 50 Backfill Requirements”

Description: *Any object, conduit, pipe or structure removed or installed within the existing or proposed roadway limits and any existing or proposed driveway limits will require LSM 50 as backfill. Limits of LSM-50 shall extend two feet past the edge of berm or the edge of driveway and to the top of the subgrade.*

For removals: backfill the entire void left by the removal with LSM-50.

For storm sewers (box culverts and concrete arches excepted), sanitary lines and water main: backfill the conduit or water main with granular material up to no more than one foot above the top of the conduit or water main. The trench width shall be a maximum of 1ft outside the limits of the pipe. Compact the granular material as per the ODOT CMS. Backfill the remainder of the void with high slump LSM-50.

For any other object or structure backfill the entire void with LSM-50.

All cost(s) associated with the LSM-50 backfill requirement are is paid for under 613E41200 Low Strength Mortar Backfill.”

Add Note:

Special: “Coordination with Other Contractors”

Other contractors may be present installing the sanitary sewer replacement on Hamilton Mason Road. No additional compensation will be provided for working around other contractors. “

Add Sanitary Sewer Plans (for information only, to be performed by others):

FIVE POINTS SANITARY SEWER REPLACEMENT FOR THE BUTLER COUNTY WATER AND SEWER DEPARTMENT HAMILTON, BUTLER COUNTY, OHIO

Add Item 615E10000 Roads For Maintaining Traffic, Lump Sum

Updated Engineer’s Estimate = \$2,515,405

Clarifications:

Q1: Will a Work Site Traffic Supervisor be required per the proposal note?

A1: Yes.

Q2: Can office calculations be made available to bidding contractors?

A1: No.

Attached Revised “Schedule Of Prices”

**Please e-mail or call our office when you have received this Addendum.
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Melissa Taylor; 513-785-4115**

ADDENDUM #1						
FIVE POINTS ROUNDABOUT						
Contract 2021-05 - Schedule of Prices						
Report Date: 10/28/2021						
Line	Number	Description	Unit	Contract Quantity	Unit Price	Total
DRAINAGE-01						
46	602E20000	CONCRETE MASONRY	CY	1		
47	605E13300	6" UNCLASSIFIED PIPE UNDERDRAINS	FT	100		
48	605E14000	6" BASE PIPE UNDERDRAINS	FT	2,420		
49	611E00510	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	FT	290		
50	611E04400	12" CONDUIT, TYPE B	FT	326		
51	611E04600	12" CONDUIT, TYPE C	FT	93		
52	611E07400	18" CONDUIT, TYPE B	FT	34		
53	611E07600	18" CONDUIT, TYPE C	FT	198		
54	611E10400	24" CONDUIT, TYPE B	FT	130		
55	611E52302	19" X 30" CONDUIT, TYPE B, 706.04	FT	36		
56	611E52504	24" X 38" CONDUIT, TYPE C, 706.04	FT	179		
58	611E98150	CATCH BASIN, NO. 3	EACH	7		
59	611E98151	CATCH BASIN, NO. 3, AS PER PLAN	EACH	6		
60	611E98540	CATCH BASIN, NO. 2-4	EACH	2		
61	611E98690	CATCH BASIN, MISC.: Conduit Connection to Existing Catch Basin	EACH	5		
62	611E99574	MANHOLE, NO. 3	EACH	3		
63	611E99586	MANHOLE, NO. 3 WITH 108" BASE I.D. AND 12" WEIR	EACH	1		
64	895E10040	MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4	EACH	1		
143	611E99710	PRECAST REINFORCED CONCRETE OUTLET	EACH	1		
159	611E99654	MANHOLE ADJUSTED TO GRADE	EACH	8		
168	613E41200	LOW STRENGTH MORTAR BACKFILL	CY	317		
					TOTAL: DRAINAGE-01	
ENVIROMENTAL / REMEDIATION-01						
42	690E65010	SPECIAL - WORK INVOLVING SOLID WASTE	TON	50		
44	690E65024	SPECIAL - WORK INVOLVING REGULATED WATER	GAL	100		
156	690E98400	SPECIAL - Monitoring for Petroleum Contaminated Soils	LS	1		
157	690E98000	SPECIAL - Laboratory Analysis for Petroleum Contaminated Soils	EACH	2		

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Line	Number	Description	Unit	Contract Quantity	Unit Price	Total
158	690E98800	SPECIAL - Disposal of Petroleum Contaminated Soils	TON	75		
				TOTAL: ENVIROMENTAL / REMEDIATION-01		
EROSION CONTROL-01						
28	601E32204	ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FABRIC	CY	4		
29	659E00300	TOPSOIL	CY	620		
30	659E00501	SEEDING AND MULCHING, CLASS 1, AS PER PLAN	SY	5,123		
31	659E14001	REPAIR SEEDING AND MULCHING, AS PER PLAN	SY	211		
32	659E15001	INTER-SEEDING, AS PER PLAN	SY	211		
33	659E20000	COMMERCIAL FERTILIZER	TON	0.59		
34	659E31000	LIME	ACRE	0.87		
35	659E35000	WATER	MGAL	24		
36	832E15000	STORM WATER POLLUTION PREVENTION PLAN This item includes all costs associated with the development, implementation, inspection and the required documentation of a Storm Water Pollution Prevention Plan for the Project described in this Contract. all of the specifications and requirements of ODOT supplemental specification 832 shall apply.	LS	1		
37	832E15002	STORM WATER POLLUTION PREVENTION INSPECTIONS	LS	1		
38	832E15010	STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	LS	1		
39	832E30000	EROSION CONTROL This item is for the installation of Storm Water BMPS as defined in appendix "F" of ODOT supplemental specifications 832. The Contractor shall enter \$1.00 in the unit price column and \$45,000.00 in the total column. If the Contractor neglects to enter the correct figure(s) the Contractors bid will be corrected and the process for "Mistake In Bid" shall follow. No work will be recognized or paid under this item unless agreed upon and approved by an authorized representative of the Butler County Engineer's Office.	EACH	45,000		
40	900E20000A	SPECIAL: TURF REINFORCEMENT	SY	146		
142	601E21050	TIED CONCRETE BLOCK MAT, TYPE 1	SY	2		
149	659E00100	SOIL ANALYSIS TEST	EACH	1		
150	691E00500	SPECIAL - HERBICIDE FOR WEED CONTROL	SY	5,123		
				TOTAL: EROSION CONTROL-01		
INCIDENTALS						
122	614E11000	MAINTAINING TRAFFIC	LS	1		

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123	619E16010	FIELD OFFICE, TYPE B	MNTH	9		
124	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LS	1		
125	624E10000	MOBILIZATION	LS	1		
126	802E00001	PREMIUM ON INDUSTRIAL INSURANCE	LS	1		
127	802E00002	PREMIUM ON BID BOND	LS	1		
128	802E00003	CONTINGENCIES The Contractor shall enter \$1.00 in the unit price column and \$85,000.00 in the total column. If the Contractor neglects to enter the correct figure(s), the Contractor's bid will be corrected and the process for "Mistake in Bid" shall follow. This item will be used in the event that there are change orders in the Contract. No work will be paid or recognized under this item unless agreed upon in writing by an authorized representative of the Butler County Engineer's Office.	EA	85,000		
					TOTAL: INCIDENTALS	
LIGHTING-01						
77	625E00450	CONNECTION, FUSED PULL APART	EACH	11		
78	625E00480	CONNECTION, UNFUSED PERMANENT	EACH	25		
79	625E10491	LIGHT POLE, CONVENTIONAL, AS PER PLAN	EACH	11		
80	625E14500	LIGHT POLE FOUNDATION	EACH	11		
81	625E23200	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE	FT	3,306		
82	625E23400	NO. 10 AWG POLE AND BRACKET CABLE	FT	1,080		
83	625E25500	CONDUIT, 3", 725.04	FT	696		
84	625E26253	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED), AS PER PLAN	EACH	11		
85	625E32000	GROUND ROD	EACH	12		
86	625E34001	POWER SERVICE, AS PER PLAN	EACH	1		
87	625E36000	PLASTIC CAUTION TAPE	FT	696		
88	625E40000	SPECIAL - MAINTAIN EXISTING LIGHTING	LS	1		
89	625E75400	LIGHT POLE REMOVED	EACH	1		
146	625E30700	PULL BOX, 725.08, 18"	EACH	13		
					TOTAL: LIGHTING-01	
MAINTENANCE OF TRAFFIC-01						
107	614E11110	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	HOUR	96		

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Line	Number	Description	Unit	Contract Quantity	Unit Price	Total
108	614E11300	SPECIAL - WORK ZONE TRAFFIC SIGNAL	EACH	1		
109	614E12336	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	EACH	2		
110	614E13312	BARRIER REFLECTOR, TYPE 2 Bi-Directional	EACH	68		
111	614E13360	OBJECT MARKER, TWO WAY	EACH	68		
112	614E18000	MAINTAINING TRAFFIC, MISC.: Tapered End Section	EACH	5		
113	614E21000	WORK ZONE CENTER LINE, CLASS I	MILE	0.4		
114	614E22000	WORK ZONE EDGE LINE, CLASS I, 4"	MILE	0.89		
115	614E24000	WORK ZONE DOTTED LINE, CLASS I	FT	776		
116	614E25000	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I	FT	45		
117	614E26000	WORK ZONE STOP LINE, CLASS I	FT	51		
118	614E30000	WORK ZONE ARROW, CLASS I	EACH	2		
119	615E20000	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	SY	1,810		
120	616E10000	WATER	MGAL	5		
121	622E41100	PORTABLE BARRIER, UNANCHORED	FT	1,610		
148	614E12600	REPLACEMENT DRUM	EACH	50		
166	614E18600	PORTABLE CHANGEABLE MESSAGE SIGN	SNMT	5		
167	614E18601	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	SNMT	20		
171	615E10000	ROADS FOR MAINTAINING TRAFFIC	LS	1		
				TOTAL: MAINTENANCE OF TRAFFIC-01		
PAVEMENT-01						
65	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE	SY	3,029		
66	301E46000	ASPHALT CONCRETE BASE, PG64-22	CY	838		
67	304E20000	AGGREGATE BASE	CY	913		
68	407E20000	NON-TRACKING TACK COAT	GAL	633		
69	441E50000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	CY	320		
70	441E50300	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	CY	205		
71	451E14011	9" REINFORCED CONCRETE PAVEMENT, CLASS QC 1P, AS PER PLAN	SY	456		
72	609E12000	COMBINATION CURB AND GUTTER, TYPE 2	FT	2,272		

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Line	Number	Description	Unit	Contract Quantity	Unit Price	Total
73	609E18000	COMBINATION CURB AND GUTTER, TYPE 3	FT	66		
74	609E26000	CURB, TYPE 6	FT	324		
75	609E31001	COMBINATION CURB AND GUTTER, TYPE 9, AS PER PLAN	FT	393		
76	609E72000	CONCRETE MEDIAN	SY	298		
145	451E20000	REINFORCED CONCRETE PAVEMENT, MISC.: (Stamped) As Per Plan	SY	3		
162	452E10010	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	SY	40		
TOTAL: PAVEMENT-01						
PAVEMENT-02						
144	254E01001	PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN	SY	66		
TOTAL: PAVEMENT-02						
ROADWAY-01						
1	201E11000	CLEARING AND GRUBBING	LS	1		
2	202E23000	PAVEMENT REMOVED	SY	113		
3	202E23010	PAVEMENT REMOVED, ASPHALT	SY	6,919		
4	202E30000	WALK REMOVED	SF	281		
5	202E30800	TRAFFIC ISLAND REMOVED	SY	73		
6	202E32000	CURB REMOVED	FT	2,201		
7	202E35100	PIPE REMOVED, 24" AND UNDER	FT	1,216		
8	202E35200	PIPE REMOVED, OVER 24"	FT	116		
9	202E58100	CATCH BASIN REMOVED	EACH	16		
16	203E10000	EXCAVATION	CY	574		
17	203E20000	EMBANKMENT	CY	3,283		
18	204E10000	SUBGRADE COMPACTION	SY	5,683		
19	204E13000	EXCAVATION OF SUBGRADE	CY	1,931		
20	204E30020	GRANULAR MATERIAL, TYPE C	CY	1,931		
21	204E45000	PROOF ROLLING	HOUR	6		
22	204E50000	GEOTEXTILE FABRIC	SY	5,793		
26	638E10480	FIRE HYDRANT REMOVED	EACH	1		

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Line	Number	Description	Unit	Contract Quantity	Unit Price	Total
27	878E25000	INSPECTION AND COMPACTION TESTING OF UNBOUND MATERIALS	LS	1		
41	690E50350	SPECIAL - MAILBOX REMOVED AND RESET	EACH	12		
141	607E30000	FENCE, SNOW	FT	96		
169	202E67000	REGULATED UNDERGROUND STORAGE TANK REMOVED	EACH	7		
170	202E11201	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN Building Foundation and Footing	LS	1		
					TOTAL: ROADWAY-01	
ROADWAY-02						
23	608E12000	5" CONCRETE WALK	SF	4,121		
24	608E52000	CURB RAMP	SF	1,965		
25	608E53020	DETECTABLE WARNING	SF	162		
152	204E10000	SUBGRADE COMPACTION	SY	616		
					TOTAL: ROADWAY-02	
TRAFFIC CONTROL-01						
92	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST	FT	250		
93	630E03101	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	FT	306		
94	630E80100	SIGN, FLAT SHEET	SF	299.5		
95	630E08600	SIGN POST REFLECTOR	EACH	10		
96	630E87520	REMOVAL OF POLE MOUNTED SIGN AND REERECTION	EACH	7		
97	630E84900	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	EACH	4		
98	630E86002	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	EACH	4		
99	644E00100	EDGE LINE, 4"	MILE	0.3		
100	644E00300	CENTER LINE	MILE	0.33		
103	644E01514	DOTTED LINE, 8"	FT	49		
104	644E20800	YIELD LINE	FT	91		
105	644E00400	CHANNELIZING LINE, 8"	FT	213		
147	621E00100	RPM	EACH	89		
165	644E01300	LANE ARROW	EACH	2		
					TOTAL: TRAFFIC CONTROL-01	

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TRAFFIC CONTROL-02						
101	644E00600	CROSSWALK LINE	FT	344		
153	630E03100	GROUND MOUNTED SUPPORT, NO. 3 POST	FT	75		
154	630E03101	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	FT	75		
155	630E80100	SIGN, FLAT SHEET	SF	82.5		
				TOTAL: TRAFFIC CONTROL-02		
TRAFFIC SIGNALS-01						
106	632E90300	SIGNALIZATION, MISC.: Removal of Traffic Signal Installation, As Per Plan	LS	1		
				TOTAL: TRAFFIC SIGNALS-01		
WATER WORK-02						
163	638E10800	VALVE BOX ADJUSTED TO GRADE	EACH	11		
164	638E98000	WATER WORK, MISC.: Water Services Abandon to Main	EACH	7		
				TOTAL: WATER WORK-02		
				TOTAL: BASE BID		
ALTERNATE#1						
129	611E04400	12" CONDUIT, TYPE B	FT	38		
130	611E07400	18" CONDUIT, TYPE B	FT	101		
131	611E13400	30" CONDUIT, TYPE B	FT	45		
133	611E16400	36" CONDUIT, TYPE B	FT	64		
134	611E16600	36" CONDUIT, TYPE C	FT	227		
160	611E10400	24" CONDUIT, TYPE B	FT	234		
				TOTAL: ALTERNATE #1		
ALTERNATE #2						
135	611E04401	12" CONDUIT, TYPE B, AS PER PLAN 706.01	FT	38		
136	611E07401	18" CONDUIT, TYPE B, AS PER PLAN 707.24	FT	101		

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Contract 2021-05 - Schedule of Prices							
Report Date: 10/28/2021							
Line	Number	Description	Unit	Contract Quantity	Unit Price	Total	
137	611E13401	30" CONDUIT, TYPE B, AS PER PLAN 706.01	FT	45			
139	611E16401	36" CONDUIT, TYPE B, AS PER PLAN 706.01	FT	64			
140	611E16601	36" CONDUIT, TYPE C, AS PER PLAN 706.01	FT	227			
161	611E10401	24" CONDUIT, TYPE B, AS PER PLAN 706.01	FT	234			
				TOTAL: ALTERNATE #2			
				BASE BID / ALTERNATE #1			
				BASE BID / ALTERNATE #2			