

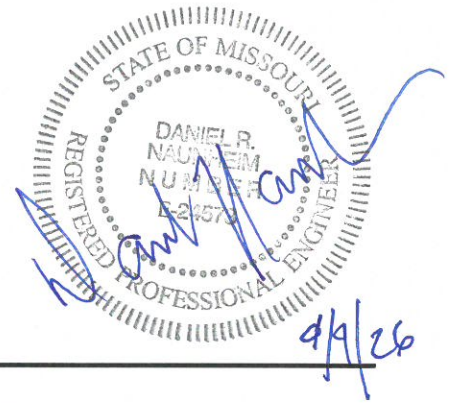
## ADDENDUM NO. 1

**Project Redbird South Phase 3**

**ST-0059**

**JEFFERSON COUNTY, MISSOURI**

**April 9<sup>th</sup>, 2026**



This addendum forms a part of the bidding and contract documents and modifies the original bidding documents. Acknowledge receipt of this addendum in the space provided on this bid form. **FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.**

### **PROJECT SPECIFICATIONS:**

ST-0059 Updated Bid Items: Item Number 006 and 007 TYPE 5 AGGREGATE FOR BASE (6-IN THICK) AND TYPE 5 (8-IN THICK). These items are being revised on both the plans and bid forms to address inconsistencies between the total and the sheet takeoff quantity. Also, please note that the Item Number of line 070 has been revised from 9017002 to 9017008 CABLE, 8WG 1 CONDUCTOR. We are also deleting duplicate Item Number 048.

Please remove the following pages in the specifications: Bid Form pages 14, 15, and 16 and replace with ADD1-14, ADD1-15, and ADD1-16, remove Agreement Form pages 27, 28, and 29, and replace with ADD1-27, ADD1-28, and ADD1-29.

### **PROJECT PLANS:**

ST-0059 Updated Bid Items: Item Number 006 and 007 TYPE 5 AGGREGATE FOR BASE (6-IN THICK) AND TYPE 5 (8-IN THICK). These items are being revised on both the plans and bid forms to address inconsistencies between the total and the sheet takeoff quantity. Also, please note that the Item Number of line 070 has been revised from 9017002 to 9017008 CABLE, 8WG 1 CONDUCTOR. This has been changed in the bid forms. Remove plan pages 2A and 2B.2 and replace with 2A REV1 (04/09/2026), and 2B.2 REV1 (04/09/2026).

### **Bidder Questions:**

We will also be posting a document with answers to questions we have received.

**REDBIRD (SOUTH) PHASE 3**

LINE NO.	ITEM NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
		<b>ROADWAY ITEMS:</b>				
001	2013000	CLEARING AND GRUBBING	ACRE	1		
002	2022010	REMOVAL OF IMPROVEMENTS	L.S.	1		
003	2031000	CLASS "A" EXCAVATION	C.Y.	4044		
004	2036000	COMPACTING EMBANKMENT	C.Y.	1332		
005	3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	S.Y.	177		
006	3040506	TYPE 5 AGGREGATE FOR BASE (6 IN. THICK)	S.Y.	497		
007	3049905	TYPE 5 AGGREGATE FOR BASE (8 IN. THICK)	S.Y.	7386		
008	3049905A	TYPE 5 AGGREGATE FOR BASE (12 IN. THICK)	S.Y.	1907		
009	4011207	BITUMINOUS PAVEMENT MIXTURE PG70-22, (BP-1)	TON	235		
010	4011209	BITUMINOUS PAVEMENT MIXTURE PG64-22, (BP-1)	TON	259		
011	4013000	BITUMINOUS PAVEMENT MIXTURE PG64-22 (BASE)	TON	1332		
012	4071005	TACK COAT	GAL.	480		
013	5021312	CONCRETE PAVEMENT (12 INCH NON-REINFORCED, 15 FT. JOINTS)	S.Y.	7013		
014	5024006	CONCRETE BASE (6 IN. NON-REINF)	S.Y.	137		
015	5029905	MISC. {CONCRETE PAVEMENT (8 IN. NON-REINFORCED, 15 FT. JOINTS, STAMPED/COLORED)}	S.Y.	497		
016	6044011	PIPE COLLAR, TYPE A	E.A.	1		
017	6061060	MGS GUARDRAIL	L.F.	100		
018	6061061	MGS GUARDRAIL, 8 FT. POSTS, 6 FT. - 3 IN. SPACING	L.F.	250		
019	6061070	MGS VERTICAL CONCRETE BARRIER TRANSITION	E.A.	1		
020	6063014	TYPE A CRASHWORTHY END TERMINAL (MASH)	EA.	3		
021	6071012A	CHAIN-LINK FENCE (60 IN.)	L.F.	259		
022	6081000	CONCRETE MEDIAN	S.Y.	452		
023	6083008	8" CONCRETE MEDIAN STRIP	S.Y.	727		
024	6089906	MISC. {3 IN. CONCRETE MEDIAN STRIP (STAMPED/COLORED)}	S.Y.	168		
025	6091011	CONCRETE CURB (OVER 6 IN. HEIGHT) TYPE S	L.F.	230		
026	6091060	PAVED DITCH	S.Y.	52		
027	6096020	FURNISHING TYPE 2 ROCK DITCH LINER	C.Y.	110		
028	6096042	PLACING TYPE 2 ROCK DITCH LINER	C.Y.	110		
029	6161005	CONSTRUCTION SIGNS	S.Y.	375		
030	6161025	CHANNELIZER (TRIM-LINE)	E.A.	85		
031	6161030	TYPE 3 MOVEABLE BARRICADE	E.A.	10		

032	6161070	TUBULAR MARKER	E.A.	55		
033	6169901	MISC. {LUMP SUM TEMPORARY TRAFFIC CONTROL}	L.S.	1		
034	6173100	CONCRETE TRAFFIC BARRIER, TYPE D	L.F.	102		
035	6181000	MOBILIZATION	L.S.	1		
036	6181020	ADDITIONAL MOBILIZATION FOR SEEDING	E.A.	4		
037	6191000	PAVEMENT EDGE TREATMENT	L.F.	335		
038	6200009	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN., WHITE	L.F.	2826		
039	6200012	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12 IN., WHITE	L.F.	41		
040	6200015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN., WHITE	L.F.	145		
041	6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	EA.	5		
042	6200042A	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24 IN. X 36 IN., YIELD LINE TRIANGLE	EA.	24		
043	6200051	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT/RT FISH HOOK ARROW	EA.	1		
044	6205301B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., WHITE	L.F.	11190		
045	6205303B	TEMPORARY REMOVABLE MARKING TAPE 4 IN., YELLOW	L.F.	13310		
046	6206000D	4 IN. WHITE CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)	L.F.	1010		
047	6206001D	4 IN. YELLOW CLASS 1 PAVEMENT MARKING PAINT (18-MIL, TYPE P BEADS)	L.F.	1010		
048	6209902	PREFORMED THERMOPLASTIC PAVEMENT MARKING, COMBINATION STR/LT FISH HOOK ARROW	EA.	2		
049	6209903	MISC. {PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN., YELLOW}	L.F.	2932		
050	6209903A	MISC. {PREFORMED THERMOPLASTIC PAVEMENT MARKING, 6 IN., WHITE WITH 1.5 IN. CONTRAST, BLACK}	L.F.	165		
051	6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	S.Y.	735		
052	6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	L.S.	1		
053	7261030	30 IN. PIPE GROUP A	L.F.	23		
054	8025006	MULCHING	ACRE	1		
055	8041000	TOPSOIL	C.Y.	484		
056	8061005	ROCK DITCH CHECK	L.F.	532		
057	8061016	SEDIMENT REMOVAL	C.Y.	16		
058	8061017	TEMPORARY SEEDING AND MULCHING	ACRE	1		
059	8061019	SILT FENCE	L.F.	421		
060	9011030	LIGHTING POLE, 30 FT., TYPE AT	EA.	6		
061	9011106	BRACKET ARM, 6 FT.	EA.	2		
062	9011108	BRACKET ARM, 8 FT.	EA.	3		
063	9011112	BRACKET ARM, 12 FT.	EA.	1		
064	9011311	LUMINAIRE, LED-A	EA.	6		

065	9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	EA.	1		
066	9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	L.F.	595		
067	9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	L.F.	93		
068	9014004	CONDUIT, 4 IN. RIGID, PUSHED	L.F.	388		
069	9016110	PULL BOX, PREFORMED CLASS 1	EA.	7		
070	9017008	CABLE, 8 AWG 1 CONDUCTOR	L.F.	3350		
071	9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	L.F.	430		
072	9017208	WIRE, 8 AWG, BARE NEUTRAL	L.F.	1630		
073	9018230	POLE FOUNDATION (30 FT. MOUNTING HEIGHT)	EA.	6		
074	9018610	POWER SUPPLY ASSEMBLY, TYPE 1, 240/120 VOLT SERVICE, LIGHTING ONLY	EA.	1		
075	9031010	CONCRETE FOOTINGS, EMBEDDED	C.Y.	1		
076	9031210	STRUCTURAL STEEL POSTS	LB.	700		
077	9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	EA.	7		
078	9031270A	2 IN. PSST POST - 12 GA.	L.F.	336		
079	9031271A	DRIVEN POST ANCHOR FOR 2 IN. PSST - 12 GA.	EA.	27		
080	9031272A	2.25 IN. PSST POST INSERT (6 FT.) - 12 GA.	EA.	7		
081	9031280	2.5 IN. PSST POST - 12 GA.	L.F.	103		
082	9031281A	DRIVEN POST ANCHOR FOR 2.5 IN. PSST - 7 GA.	EA.	7		
083	9035004A	SH-FLAT SHEET	S.F.	170		
084	9035011A	ST-STRUCTURAL	S.F.	55		
085	9035069A	SHF-FLAT SHEET FLUORESCENT	S.F.	156		
		<b>LANDSCAPING ITEMS:</b>				
86	8059919	SEEDING	ACRE	0.9		
<b>TOTAL</b>			<b>NUMBERS:</b>			
			<b>WRITTEN:</b>			

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		<b>LANDSCAPING ITEMS:</b>				
86	8059919	SEEDING	ACRE	0.9		
<b>TOTAL</b>			<b>NUMBERS:</b>			
			<b>WRITTEN:</b>			





# Bidder Questions

1. We believe that line number 070 Cable, 2 AWG 1 Conductor is labeled wrong for this project. According to the wire schedule on Sheet C11.2, this line number description should be Cable, 8 AWG 1 Conductor, which account for both of the split-phase conductors (240V) branch lighting conductors that feed the bottom of the light poles. This coincides with the approximated quantity of 8 AWG “bare neutral” that is to be used as the equipment ground for each lighting circuit. This conductor is technically not a neutral, but is an equipment ground and needs to be insulated with green insulation. We would like this changed before the bid opening in an addendum, as there is significant cost differences between the two wire gauges (sizes) and usage of 2 AWG wire for the branch lighting circuitry would be overkill. **YES**
2. Can the contractor have the option to install a Type 2 Power Supply in lieu of the Type 1 Power Supply that is designed? **Please bid project as plans show, Changes of this type can be discussed with the awarded contractor however you should be prepared to build as plans show.**
3. It would be more logical to run 4” trenched conduit from the lighting controller, directly to pull box #6. This would thereby make pull box #6 your main distribution pull box and would circumvent the contractor having to run a second circuit in and back out of pole L5. **See Answer 2**
4. Phases 2-5 have temp tape installation to shift traffic but I do not see a line for existing pavement marking removals & then for the temporary tape removals needed as well. **Per General Notes on sheet C9.2, All Traffic Control Items which are not included in the pay items are to be considered incidental.**
5. I do not see anywhere in the specs where this is an incidental item, (it is typically a line item; line 6207001 pavement Marking Removals and 6207002 Pavement Marking removal symbols.) **Per General Notes on sheet C9.2, All Traffic Control Items which are not included in the pay items are to be considered incidental.**
6. Please advise. Also, add if water blasting or truck/hand grinding is allowed for existing pavement marking removals. **Grinding will be allowed on existing pavement. Any pavement marking removals on new pavement will need to be performed without damaging the pavement.**

7. Also, lines 43 and 48 and 48 all have Pref Thpl PM Combination Fish Hook Arrows. Line 48 may be a duplicate, but what differentiates lines 43 & 48? **Line 43 is a STR/LT/RT Fish Hook Arrow and line 48 is a STR/LT Fish Hook Arrow.**
  
8. Is line 48 suppose to be contrast? **No.**
  
9. What should the total be for these arrows? 3 or 5 total? **Line 43 is a STR/LT/RT Fish Hook Arrow and line 48 is a STR/LT Fish Hook Arrow. Neither Fish Hook Arrow line is contrast. There is a total of 3 different installation locations.**