

October 15, 2019

RE: Page Avenue and Ferguson Avenue Intersection Improvements City of Pagedale, MO Addendum #1

To All Prospective Bidders,

This Addendum, consisting of 4 pages, is issued to correct the original documents as noted below, and is hereby made a part of the contract documents.

- 1. Revised signal head and mast arm pay items and quantities on the Bid Form and on page 7 of 55 to match tabulation on sheet 43 of 55.
- 2. Revise Note 1 on page 40 of 55 to read "The City of Pagedale"
- 3. Changed the location of signal head "82" from a mast arm mount to a post mount to match tabulation on sheet 43 of 55.

Prime contractors must include the enclosed revised Bid Form in their bidding proposal. If a contractor has already submitted their proposal, the contractor shall have the option to submit a revised complete proposal package or submit just the revised Bid Form which shall be incorporated into their original submittal. All revised submittals shall be submitted by the deadline listed in the original proposal. All original Bid Forms shall be void and any bids submitted without the revised Bid Form will not be accepted.

Thank You,

Lochmueller Group

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Lorne Jackson, PE Project Manager

Attachments

**411 North 10th Street, Suite 200 St. Louis, Missouri 63101** PHONE: 314.621.3395

# PAGE AVENUE AND FERGUSON AVENUE INTERSECTION IMPROVEMENTS BID FORM

Route: <u>Page Avenue (Route 180)</u> County: <u>St. Louis</u> Agency: <u>City of Pagedale</u> Project No.: <u>STP-5402 (613)</u>

CONTRACTOR NAME

• FOR COMPLETE INFORMATION COVERING THESE ITEMS, REFERENCE PLANS & SPECIFICATIONS.

## <u>The undersigned Bidder acknowledges receipt of the following addenda listed by number</u> and date appearing on each addendum:

Addendum Number & Date Received:

Addendum #1 - Issued 10-15-19

(PAGE 1 OF 4)

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
NUMBER		-		UNITPRICE	EXTENDED PRICE
2022010	REMOVAL OF IMPROVEMENTS	1	LS		
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	1018	SY		
4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	709	TONS		
4071005	ТАСК СОАТ	493.92	GAL		
5024008	CONCRETE BASE ( 8 IN. NON-REINF)	48	SY		
604-13.01	SINGLE CURB INLET, TRAPPED	1	EA		
604-13.02	DOUBLE CURB INLET, TRAPPED	1	EA		
604-20.23	REBUILD MANHOLE	1	EA		
604-20.30	ADJUSTING MANHOLE	5	EA		
604-99.01	MANHOLE (SPECIAL), 72"	1	EA		
6083006	6 IN. CONCRETE MEDIAN STRIP	17.6	SY		
6085008	PAVED APPROACH, 8 IN.	181	SY		
6091010	CONCRETE CURB (6 IN. HEIGHT AND UNDER) TYPE S	1258	LF		
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	52	LF		
611-20.95	GROUT FOR ABANDONED SEWERS	2	CY		
6169901	TRAFFIC CONTROL		LS		
6181000	MOBILIZATION	1	LS		
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	6174	SY		
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	1	LS		
726-23.12	12" CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	37	LF		
726-23.18	18" CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	8	LF		
8061007A	CURB INLET CHECK	3	EA		
8061019	SILT FENCE	427	LF		
	LANDSCAPING ITEMS	L		1	
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
NUMBER				UNITFRICE	EXTENDED PRICE
603-99.90		2320	SY		
6089905A	EXPOSED AGGREGATE CONCRETE SIDEWALK	65	SY		
803-10.00	SODDING	1248	SY		
8041000	TOPSOIL	529	CY		
8049907A	PLANTING SOIL MIXTURE	158	CY		
808-90.54	AMELANCHIER X GRANDIFLORA (MULTI-TRUNK) 10' HT.	3	EA		
808-90.55	CERCIS CANADENSIS 'FOREST PANSY' (SINGLE TRUNK) 12' HT.	3	EA		
808-90.56	CERCIS CANADENSIS 'FOREST PANSY' (MULTI-TRUNK) 12' HT.	6	EA		

(PAGE 2 OF 4)

ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
808-90.57	SYRINGA RETICULATA 'IVORY SILK' 10' HT.	3	EA		
8089907	COMPOST MULCH	40	CY		
820-90.23	VIBURNUM X RHYTIDOPHYLLOIDES 'ALLEGHANY'	20	EA		
820-90.46	ROSA 'RADRAZZ' KNOCK OUT	37	EA		
820-90.47	ILEX VERTICILLATA 'NANA' RED SPRITE	37	EA		
820-90.48	ILEX VERTICILLATA 'JIM DANDY'	8	EA		
840-90.06	NARCISSUS 'KING ALFRED'	1260	EA		
840-90.07	HEMEROCALLIS X 'STELLA DE ORO'	118	EA		
840-90.38	LIRIOPE MUSCARI	700	EA		
820-90.49	JUNIPERUS SABINA 'ARCADIA'	67	EA		
840-90.64	PEROVSKIA ATRIPLICIFOLIA 'LITTLE SPIRE'	184	EA		
840-90.65	VERBENA PERUVIANA 'AZTEC WILD ROSE'	180	EA		
SPECIFIC	BICYCLE / PEDESTRIAN ITEMS				
ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
6081010	CONCRETE CURB RAMP	55	SY		
6081012	TRUNCATED DOMES	74	SF		
6086004	CONCRETE SIDEWALK, 4 IN.	647	SY		
6209902B	PREFORMED THERMOPLASTIC PAVEMENT MARKING, BIKE LANE SYMBOL W/ STRAIGHT ARROW	3	EA		
6209902C	PREFORMED THERMOPLASTIC PAVEMENT MARKING, SHARED LANE SYMBOL	5	EA		
SPECIFIC	SIGNALS / LIGHTING /SIGNING / STRIPING ITEMS				
ITEM NUMBER	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1600	LF		
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	1720	LF		
6206124A	24 IN. WHITE WATERBORNE PAVEMENT MARKING PAINT, TYPE P BEADS	370	LF		
6209902A	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LEFT/RIGHT ARROW	11	EA		
9011115	BRACKET ARM, 15 FT.	4	EA		
9011311	LUMINAIRE, LED-A	4	EA		
9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	1	EA		
9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	18	LF		
9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	19	LF		
9014004	CONDUIT, 4 IN. RIGID, PUSHED	201	LF		
9016110	PULL BOX, PREFORMED CLASS 1	3	EA		

(PAGE 3 OF 4)

ITEM	SIGNALS / LIGHTING /SIGNING / STRIPING ITEMS (CONTINUED) DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
<b>NUMBER</b> 9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	1930	LF		
9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 240/120 VOLT SERVICE, LIGHTING ONLY	1	EA		
9019902A	REMOVE EXISTING LIGHT POLE FOUNDATION	1	EA		
9019902C	POLE FOUNDATION (12 FT. MOUNTING HEIGHT)	21	EA		
9019902D	LIGHT POLE ASSEMBLY	21	EA		
9020213	SIGNAL HEAD, TYPE 3S	3	EA		
9020513	SIGNAL HEAD, TYPE 3B	5	EA		
9020514	SIGNAL HEAD, TYPE 4B	4	EA		
9020811	SIGNAL HEAD, TYPE 1S, PEDESTRIAN	6	EA		
9022708	POST, SIGNAL 8 FT.	4	EA		
9023130	POST, TYPE CL, 30 FT. ARM	1	EA		
9023135	POST, TYPE CL, 35 FT. ARM	2	EA		
9023145	POST, TYPE CL, 45 FT. ARM	1	EA		
9024283	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER	1	EA		
9024920	DETECTOR, PUSH BUTTON	6	EA		
9024975	VIDEO DETECTION SYSTEM	1	EA		
9025200	CONDUIT, 2 IN., TRENCH	45	LF		
9025300	CONDUIT, 3 IN. TRENCH	317	LF		
9027300	CONDUIT, 3 IN. PUSHED	332	LF		
9028100	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	380	LF		
9028208	CABLE, 8 AWG 1 CONDUCTOR, POWER	120	LF		
9028302	CABLE, 12 AWG 2 CONDUCTOR	850	LF		
9028308	CABLE, 16 AWG 2 CONDUCTOR	1440	LF		
9028310	CABLE, 16 AWG 5 CONDUCTOR	1550	LF		
9028311	CABLE, 16 AWG 7 CONDUCTOR	3070	LF		
9028611	POWER SUPPLY ASSEMBLY, TYPE 1 WITH 120V LIGHTING CONTROL CABINET	1	EA		
9028811	PULL BOX, PREFORMED CLASS 2	3	EA		
9028812	PULL BOX, PREFORMED CLASS 3	1	EA		
9029100	BASE, CONCRETE	12	CY		
9029902A	NETWORK CONNECTED SIGNAL MONITOR	1	EA		
9029902B	RELOCATE EXISTING COMMUNICATION EQUIPMENT	1	EA		
9031270A	2 IN. PSST POST - 12 GA.	13	LF		
9035004A	SH-FLAT SHEET	87	SF		
9039902A	REMOVE AND RELOCATE GROUND MOUNT SIGN	6	EA		

(PAGE 4 OF 4)

ITEM	SIGNALS / LIGHTING /SIGNING / STRIPING ITEMS (CONTINUED) DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENDED PRICE
NUMBER		QUANTITY	UNIT	UNITPRICE	EXTENDED PRICE
9109902A	FIBER OPTIC PIGTAIL, SM, FURNISH AND INSTALL	4	EA		
9109902B	FIBER OPTIC JUMPER, SM, FURNISH AND INSTALL	4	EA		
9109902C	FIBER OPTIC SPLICE	26	EA		
9109902D	WALL-MOUNTED INTERCONNECT CENTER, FURNISH AND INSTALL	1	EA		

TOTAL BASE BID \$

The quantities shown on the above itemized bid form are estimated and are furnished to be used as a basis for preparing the bid and bid comparison. The City reserves the right to increase or decrease the quantities based on the submitted unit prices. Final payment will be made on the measured quantites.

UMBER	DESCRIPTION	UNIT	QUANTITY	ITEM NUMBER	DESCRIPTION	UNIT	QUANTITY	195 PE	ORNE JACKSI NUMBI 20030
2022010	REMOVAL OF IMPROVEMENTS	LS	1	9011115	BRACKET ARM, 15 FT.	EA	4	1997	ROFES
3040504	TYPE 5 AGGREGATE FOR BASE (4 IN. THICK)	SY	1018	9011311	LUMINAIRE, LED-A	EA	4	DISC	
4030109	ASPHALTIC CONCRETE MIXTURE PG 70-22 (SP125CLP MIX)	TONS	709	9012230	BASE MOUNTED CONTROL STATION 240 VOLT - 4 CIRCUIT	EA	1		
4071005	TACK COAT	GAL	494	9013002	CONDUIT, 2 IN. RIGID, IN TRENCH	LF	18	HESPI I hereby the doc. to be a seal are this she be created to the this she created to the this she this created to the this created to the the the the the the the the the the	spec iments uthor l
5024008	CONCRETE BASE ( 8 IN. NON-REINF)	SY	48	9013004	CONDUIT, 4 IN. RIGID, IN TRENCH	LF	19	seal are this she hereby a	: limi set. c disclo
603-99.90	IRRIGATION SYSTEM	SY	2320	9014004	CONDUIT, 4 IN. RIGID, PUSHED	LF	201	responsion other Dr	-owing
604-13.01	SINGLE CURB INLET, TRAPPED	EA	1	9016110	PULL BOX, PREFORMED CLASS 1	EA	3	Estimote other do	is. Re cumen
604-13.02	DOUBLE CURB INLET, TRAPPED	EA	1	9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	504	or inter for any	ided t
604-20.23	REBUILD MANHOLE	EA	1	9017407	CABLE-CONDUIT, 1 IN., 2 CONDUCTORS AND 1 BARE NEUTRAL, 8 AWG	LF	1930	survey	
604-20.30	ADJUSTING MANHOLE	EA	5	9018612	POWER SUPPLY ASSEMBLY, TYPE 2, 24//120 VOLT SERVICE, LIGHTING ONLY	EA	1		
604-99.01	MANHOLE (SPECIAL), 72"	EA	1	9019902A	REMOVE EXISTING LIGHT POLE FOUNDATION	EA	1		
6081010	CONCRETE CURB RAMP	SY	55	9019902C	POLE FOUNDATION (12 FT. MOUNTING HEIGHT)	EA	21	NO	
6081012	TRUNCATED DOMES	SF	74	9019902D	LIGHT POLE ASSEMBLY	EA	21	Ldi	
6083006	6 IN. CONCRETE MEDIAN STRIP	SY	18	9020213	SIGNAL HEAD, TYPE 3S	EA	3	SCR	
6085008	PAVED APPROACH, 8 IN.	SY	181	9020513	SIGNAL HEAD, TYPE 38	EA	5	S B	
6086004	CONCRETE SIDEWALK, 4 IN.	SY	647	9020514	SIGNAL HEAD, TYPE 4B	EA	4	\$10	
6089905A	EXPOSED AGGREGATE CONCRETE SIDEWALK	SY	65	9020811	SIGNAL HEAD, TYPE 1S, PEDESTRIAN	EA	6	3EV I	
6091010	CONCRETE CURB (6 IN, HEIGHT AND UNDER) TYPE S	LF	1258	9022708	POST, SIGNAL 3 FT.	EA	4	" <u>-</u>	++
6092011	INTEGRAL CURB (6 IN. HEIGHT AND UNDER) TYPE A	LF	52	9023130	POST, TYPE CL, 30 FT, ARM	EA	1	iii iii	++
611-20.95	GROUT FOR ABANDONED SEWERS	CY	2	9023135	POST, TYPE CL, 35 FT. ARM	EA	2	u u	
6169901	TRAFFIC CONTROL	LS	1	9023145	POST, TYPE CL, 45 FT. ARM	EA	1	DAT	
6181000	MOBILIZATION	LS	1	9024283	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER	EA	1		
6205901A	4 IN. YELLOW HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	LF	1600	9024920	DETECTOR, PUSH BUTTON	EA	6	REV	
6205902A	6 IN. WHITE HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, TYPE L BEADS	LF	1720	9024975	VIDEO DETECTION SYSTEM	EA	1		
6206124A	24 IN. WHITE HIGH BOILD WATERBORNE PAREMENT MARKING PAINT, TYPE P BEADS	LF	370	9025200	CONDUIT, 2 IN, TRENCH	LF	45	<b>2</b>	1
6209902A	PREFORMED THERMOPLASTIC PAVEMENT MARKING PAIN, THE P BLADS	EA	11	9025300	CONDUIT, 2 IN, TRENCH	LF	317	1 33	) õ
6209902A	PREFORMED THERMOPOLISTIC PAVEMENT MARKING, BIKE LANE SYMBOL W/ STRAIGHT ARROW	EA	3	9027300	CONDUIT, 3 IN. PUSHED	LF	332		ÉΕ
6209902C	PREFORMED THERMOPOLISTIC PAVEMENT MARKING, SHALE DALE STUDDE W/ STRAIGHT ARROW	EA	5	9028100	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	380		3
6221001	COLDMILLING BITUMINOUS PAVEMENT FOR REMOVAL OF SURFACING (3 IN. THICK OR LESS)	SY	6174	9028208	CABLE, 8 AWG 1 CONDUCTOR, POLE AND BRACKET	LF	120	∕≩	REET.
6274000	CONTRACTOR FURNISHED SURVEYING AND STAKING	LS	1	9028302	CABLE, 12 AWG 2 CONDUCTOR	UF	850	( ÷	THE
726-23.12	12" CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TYPE)	LS	37	9028302		LF	1440	1/ 91	1, <sup>±</sup>
	12 CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TIPE) 18° CLASS III REINFORCED CONCRETE PIPE CULVERT (GASKET TIPE)		8		CABLE, 16 AWG 2 CONDUCTOR	LF	1440		
726-23.18		LF		9028310	CABLE, 16 AWG 5 CONDUCTOR		1550		411 N
803-10.00	SODDING	SY	1248	9028311	CABLE, 16 AWG 7 CONDUCTOR	LF	3070		1 4
8041000	TOPSOL	CY	529	9028611	POWER SUPPLY ASSEMBLY, TYPE 1 WITH 120V LIGHTING CONTROL CABINET	EA	1		1
8049907A	PLANTING SOIL MIXTURE	CY	158	9028811	PULL BOX, PREFORMED CLASS 2	EA	3	Ψv	<u>_</u>
8061007A	CURB NLET CHECK	EA	3	9028812	PULL BOX, PREFORMED CLASS 3	EA	1	A F	ž I
8061019	SILT FENCE	LF	427	9029100	BASE, CONCRETE	CY	12.0	Z	Į.
808-90.54	AMELANCHIER X GRANDIFLORA (MULTI-TRUNK) 10' HT.	EA	3	9029902A	NETWORK CONNECTED SIGNAL MONITOR	EA	1	FERGUSON AVE	1
808-90.55	CERCIS CANADENSIS FOREST PANSY' (SINGLE TRUNK) 12' HT.	EA	3	9029902B	RELOCATE EXISTING COMMUNICATION EQUIPMENT	EA	1		21
808-90.56	CERCIS CANADENSIS FOREST PANSY' (MULTI-TRUNK) 12' HT.	EA	6	9031270A	2 IN. PSST POST - 12 GA.	LF	13	EB	Ξĺ
808-90.57	SYRINGA RETICULATA 'IVORY SILK' 10' HT.	EA	3	9035004A	SH-FLAT SHEET	SF	87		
8089907	COMPOST MULCH	CY	40	9039902A	REMOVE AND RELOCATE GROUND MOUNT SIGN	EA	6	AND	śΙ
820-90.23	VIBURNUM X RHYTIDOPHYLLOIDES 'ALLEGHANY'	EA	20	9109902A	FIBER OPTIC PIGTAIL, SM, FURNISH AND INSTALL	EA	4		:
820-90.46	ROSA RADRAZZ' KNOCK OUT	EA	37	9109902B	FIBER OPTIC JUMPER, SM, FURNISH AND INSTALL	EA	4	PAGE AVE.	3
820-90.47	ILEX VERTICILLATA 'NANA' RED SPRITE	EA	37	9109902C	FIBER OPTIC SPLICE	EA	26	A N	21
820-90.48	ILEX VERTICILLATA 'JIM DANDY'	EA	8	9109902D	WALL-MOUNTED INTERCONNECT CENTER, FURNISH AND INSTALL	EA	1	ı H H	1 1
840-90.06	NARCISSUS KING ALFRED	EA	1260					AG	4
840-90.07	HEMEROCALLIS X 'STELLA DE ORO'	EA	118					PROJ	
840-90.38	LIRIOPE MUSCARI	EA	700					STP-	
820-90.49	JUNIPERUS SABINA 'ARCADIA'	EA	67					MSD	
840-90.64	PEROVSKIA ATRIPLICIFOLIA 'LITTLE SPIRE'	EA	184					18M	SD- D BAS
840-90.65	VERBENA PERUVIANA 'AZTEC WILD ROSE'	EA	180						17.



