



# Missouri Department of Transportation Contractor's Pay Estimate Summary

December 9, 2019

Contract ID	Estimate Number	Pay Period Start	Pay Period End	Created Date	Estimate Type
190517-B01	0002	November 16, 2019	December 1, 2019	December 3, 2019	Progress

**Prepared For:**

**Reinhold Electric, Inc.**  
2511 Lemay Ferry Road  
St. Louis, MO 63125  
(314)631-1158FAX

**Prepared By:**

**Troy Project Office**  
111 Francis Drive  
Troy, MO 63379

Contract Information

Project Number	Federal Proj. Number	Project Description	Route	County	Location of Work
J2I3286	I-70-3(271)	ITS improvements	Various	VARIOUS	at several locations in Lincoln, Warren, and Montgomery counties

Original Contract Amount	Net Change Order Amount	Current Contract Amount	% of Current Contract Amount Complete	Original Completion Date	Current Completion Date	Actual Completion Date
\$106,730.40		\$106,730.40	49.32%	December 1, 2019	December 1, 2019	

Storm Water Information

Project Number	Authorized Acres	Open Acres	Disturbed Acres
J2I3286			

**Contract Total Pay For Estimate No. 002**

	To Date	Previous	This Estimate
190517-B01			
Total Earnings	\$52,638.00	\$21,598.00	\$31,040.00
Total Adjustments	\$0.00	\$0.00	\$0.00
	\$66,362.40	\$21,598.00	
<b>Contract Total Payable This Estimate:</b>			<b>\$44,764.40</b>

Approval Date	By User
December 4, 2019	Generated and Approved (and should be considered Draft) at the Project Office Level by foxd
December 4, 2019	Reviewed and Approved (and should be considered Draft) at the Resident Engineer Level by domzar
December 5, 2019	Reviewed and Approved at the Central Office Controllers Office Level by greggd1



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Totals by Job Numbers				
J2I3286		<b>To Date</b>	<b>Previous</b>	<b>This Estimate</b>
	Participating	\$52,638.00	\$21,598.00	\$31,040.00
	Non-Participating	\$0.00	\$0.00	\$0.00
	<b>Total Earnings</b>	<b>\$66,362.40</b>	<b>\$21,598.00</b>	<b>\$44,764.40</b>
	*Stockpiled Materials*	\$0.00	\$0.00	0
	*Stockpiled Materials are included in the Participating or Non-Participating amounts*			
	*Line Item Adjustments*	\$33,894.40	\$20,170.00	\$13,724.40
	*Line Item Adjustments are included in the Participating or Non-Participating amounts*			
	Contract Adjustments	\$0.00	\$0.00	\$0.00
	Incentive	\$0.00	\$0.00	\$0.00
	Disincentive	\$0.00	\$0.00	\$0.00
	Liquidated Damages	\$0.00	\$0.00	\$0.00
	Overrun Adjustments	\$0.00	\$0.00	\$0.00
	<b>Totals:</b>	<b>\$66,362.40</b>	<b>\$21,598.00</b>	
<b>Project Total Payable This Estimate:</b>				<b>\$44,764.40</b>

### Contract Adjustment

Entered By	Adj Type	Time Units	Rate	Amount	Comments
foxd		1	250	250	
System		-1	250	-250	System calculated liquidated damage or disincentive adjustment basis was '250.00'

### Line Item Adjustment

No Data Available

### Exceptions (Discrepancies) This Estimate Period

Discrepancy / Exception Description	User	Status
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9011062, Project Item Line Number 0120, Material Set 9011062, Material 0901LHXX - Highway Lighting Material, Acceptance Action Generic 0901LHXX is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9011106, Project Item Line Number 0130, Material Set 9011106, Material 1091LHLP - Highway Lighting Pole, Acceptance Action Generic 1091LHLP is insufficient.	foxd	Acknowledged
Estimate Exception Type: Exceeded Completion Time Exception: Contract 190517-B01, Time ID 00 DT, Time Type Completion Date, Current Completion Date 12/1/2019 12:00:00 AM.	foxd	Acknowledged



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**Exceptions (Discrepancies) This Estimate Period**

Discrepancy / Exception Description	User	Status
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 7032002, Project Item Line Number 0100, Material Set 703200296, Material 1005FACCNS..CA - Natural Sand for Conc Class A, Acceptance Action Generic 1005FACCNS..CA is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 7032002, Project Item Line Number 0100, Material Set 703200296, Material 1005GECMLS - Masonry Grade E LS/DO, Acceptance Action Generic 1005GECMLS is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9013004, Project Item Line Number 0160, Material Set 901300496, Material 1060EC - Electrical Conduit Material, Acceptance Action Generic 1060EC is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9017002, Project Item Line Number 0200, Material Set 901700296, Material 0901LHXX - Highway Lighting Material, Acceptance Action Generic 0901LHXX is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9017407, Project Item Line Number 0220, Material Set 901740796, Material 0901LHXX - Highway Lighting Material, Acceptance Action Generic 0901LHXX is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9011062, Project Item Line Number 0120, Material Set 9011062, Material 1091LHLP - Highway Lighting Pole, Acceptance Action Generic 1091LHLP is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9018245, Project Item Line Number 0230, Material Set 9018245, Material 0901LHPFSA - Foundation for Highway Lighting, Acceptance Action Generic 0901LHPFSA is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 7032002, Project Item Line Number 0100, Material Set 703200296, Material 100510..CPCMLD - PCCP or Masonry 1" Max LS/DO, Acceptance Action Generic 100510..CPCMLD is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9105200, Project Item Line Number 0270, Material Set 910520096, Material 1060EC - Electrical Conduit Material, Acceptance Action Generic 1060EC is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9108816, Project Item Line Number 0310, Material Set 9108816,	foxd	Acknowledged



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**Exceptions (Discrepancies) This Estimate Period**

Discrepancy / Exception Description	User	Status
Material 1062PBPF - Pull Box Preformed Poly Resin Fiber, Acceptance Action Generic 1062PBPF is insufficient.		
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 7032002, Project Item Line Number 0100, Material Set 703200296, Material 0501CCB.A - Concrete, Class B w/Air, Acceptance Action Generic 0501CCB.A is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9011106, Project Item Line Number 0130, Material Set 9011106, Material 0901LHXX - Highway Lighting Material, Acceptance Action Generic 0901LHXX is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9108202, Project Item Line Number 0300, Material Set 910820296, Material 0902TSXX - Traffic Signals Material, Acceptance Action Generic 0902TSXX is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 7032002, Project Item Line Number 0100, Material Set 703200296, Material 1005GDCMLD - Masonry Grade D LS/DO, Acceptance Action Generic 1005GDCMLD is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9017110, Project Item Line Number 0210, Material Set 901711096, Material 0901LHXX - Highway Lighting Material, Acceptance Action Generic 0901LHXX is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9013002, Project Item Line Number 0150, Material Set 901300296, Material 1060EC - Electrical Conduit Material, Acceptance Action Generic 1060EC is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9016110, Project Item Line Number 0190, Material Set 9016110, Material 1062PBPF - Pull Box Preformed Poly Resin Fiber, Acceptance Action Generic 1062PBPF is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9014004, Project Item Line Number 0170, Material Set 901400496, Material 1060EC - Electrical Conduit Material, Acceptance Action Generic 1060EC is insufficient.	foxd	Acknowledged
Estimate Exception Type: Insufficient Materials: Project J2I3286, Item 9107202, Project Item Line Number 0290, Material Set 910720296, Material 1060EC - Electrical Conduit Material, Acceptance Action Generic 1060EC is insufficient.	foxd	Acknowledged



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190517-B01	0002	November 16, 2019	December 1, 2019	December 3, 2019	Progress

**Items Paid This Estimate Period**

Project No.	Line No.	Item Code	Description	Unit Price	Unit	Quantity Overrun Adjustment	Previous Total Paid Quantity	Current Quantity ( This Estimate)	Quantity to Date	Amount This Estimate
J2I3286	0100	7032002		\$2,288.00	CUYD	0.00	0.00	0.00	0.00	\$4,118.40
	0120	9011062		\$3,338.00	EA	0.00	0.00	0.00	0.00	\$0.00
	0130	9011106		\$221.00	EA	0.00	0.00	0.00	0.00	\$221.00
	0140	9011313		\$780.00	EA	0.00	0.00	1.00	1.00	\$780.00
	0150	9013002		\$28.00	LF	0.00	0.00	0.00	0.00	\$0.00
	0160	9013004		\$18.00	LF	0.00	0.00	0.00	0.00	\$0.00
	0170	9014004		\$60.00	LF	0.00	0.00	0.00	0.00	\$0.00
	0180	9015010		\$6.00	LF	0.00	238.00	0.00	238.00	\$0.00
	0190	9016110		\$1,161.00	EA	0.00	0.00	0.00	0.00	\$0.00
	0200	9017002		\$2.00	LF	0.00	0.00	0.00	0.00	\$180.00
	0210	9017110		\$0.50	LF	0.00	0.00	0.00	0.00	\$55.00
	0220	9017407		\$3.00	LF	0.00	0.00	0.00	0.00	\$0.00
	0230	9018245		\$1,545.00	EA	0.00	0.00	0.00	0.00	\$0.00
	0240	9019902	MISC. 240-120V COMBINATION BASE- MOUNTED POWER SUPPLY & LIGHTING CONTROL STATION	\$7,700.00	EA	0.00	0.00	1.00	1.00	\$7,700.00
	0250	9103700		\$1,005.00	EA	0.00	0.00	5.00	5.00	\$5,025.00
	0260	9103715		\$9,320.00	EA	0.00	0.00	1.00	1.00	\$9,320.00
	0270	9105200		\$18.00	LF	0.00	0.00	0.00	0.00	\$0.00
	0290	9107202		\$115.00	LF	0.00	0.00	0.00	0.00	\$8,970.00
	0300	9108202		\$2.00	LF	0.00	0.00	0.00	0.00	\$180.00
	0310	9108816		\$1,405.00	EA	0.00	0.00	0.00	0.00	\$0.00
0340	9109902	MISC. FIBER OPTIC PIGTAIL, SM	\$100.00	EA	0.00	0.00	2.00	2.00	\$200.00	
0360	9109902	MISC. PATCH PANEL/INTERCONNECT CENTER	\$1,200.00	EA	0.00	0.00	1.00	1.00	\$1,200.00	



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**Items Paid This Estimate Period**

Project No.	Line No.	Item Code	Description	Unit Price	Unit	Quantity Overrun Adjustment	Previous Total Paid Quantity	Current Quantity ( This Estimate)	Quantity to Date	Amount This Estimate
J2I3286	0370	9109902	MISC. TYPE 7 POLE-MOUNTED CABINET	\$3,675.00	EA	0.00	0.00	1.00	1.00	\$3,675.00
	0380	9109903	MISC. FIBER OPTIC CABLE, 24 STRAND SINGLE MODE	\$6.28	LF	0.00	0.00	500.00	500.00	\$3,140.00
<b>Total Amount of Items Paid this Estimate -</b>										<b>\$44,764.40</b>

**Total Paid / All Items / All Estimates**

Project No.	Category	Line No.	Item Code	Description	Net Change Order	Bid Quantity	Unit	Quantity to Date	Unit Price	Amount Paid to Date
J2I3286	0001	0010	2022010		0.00	1	LS	0.00	\$500.00	\$0.00
	0001	0020	6161005		0.00	398	SQFT	0.00	\$1.00	\$0.00
	0001	0030	6161008		0.00	6	EA	0.00	\$25.00	\$0.00
	0001	0040	6161009		0.00	2	EA	0.00	\$10.00	\$0.00
	0001	0050	6161025		0.00	150	EA	0.00	\$5.00	\$0.00
	0001	0060	6161030		0.00	10	EA	0.00	\$20.00	\$0.00
	0001	0070	6161033		0.00	36	EA	0.00	\$10.00	\$0.00
	0001	0080	6161040		0.00	1	EA	0.00	\$250.00	\$0.00
	0001	0090	6181000		0.00	1	LS	0.00	\$3,500.00	\$0.00
	0001	0100	7032002		0.00	1.800	CUYD	1.80	\$2,288.00	\$4,118.40
	0001	0110	8059901	MISC. SEEDING - COOL SEASON MIXTURES	0.00	1	LS	0.00	\$1,000.00	\$0.00
	0020	0120	9011062		0.00	1	EA	1.00	\$3,338.00	\$3,338.00



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**Total Paid / All Items / All Estimates**

Project No.	Category	Line No.	Item Code	Description	Net Change Order	Bid Quantity	Unit	Quantity to Date	Unit Price	Amount Paid to Date
J213286	0020	0130	9011106		0.00	1	EA	1.00	\$221.00	\$221.00
	0020	0140	9011313		0.00	1	EA	1.00	\$780.00	\$780.00
	0020	0150	9013002		0.00	11	LF	11.00	\$28.00	\$308.00
	0020	0160	9013004		0.00	10	LF	10.00	\$18.00	\$180.00
	0020	0170	9014004		0.00	65	LF	65.00	\$60.00	\$3,900.00
	0020	0180	9015010		0.00	238	LF	238.00	\$6.00	\$1,428.00
	0020	0190	9016110		0.00	2	EA	2.00	\$1,161.00	\$2,322.00
	0020	0200	9017002		0.00	90	LF	90.00	\$2.00	\$180.00
	0020	0210	9017110		0.00	110	LF	110.00	\$0.50	\$55.00
	0020	0220	9017407		0.00	380	LF	380.00	\$3.00	\$1,140.00
	0020	0230	9018245		0.00	1	EA	1.00	\$1,545.00	\$1,545.00
	0020	0240	9019902	MISC. 240-120V COMBINATION BASE- MOUNTED POWER SUPPLY & LIGHTING CONTROL STATION	0.00	1	EA	1.00	\$7,700.00	\$7,700.00
	0050	0250	9103700		0.00	7	EA	5.00	\$1,005.00	\$5,025.00
	0050	0260	9103715		0.00	1	EA	1.00	\$9,320.00	\$9,320.00
	0050	0270	9105200		0.00	179	LF	179.00	\$18.00	\$3,222.00
	0050	0280	9105202		0.00	16	LF	0.00	\$20.00	\$0.00
	0050	0290	9107202		0.00	78	LF	78.00	\$115.00	\$8,970.00
	0050	0300	9108202		0.00	90	LF	90.00	\$2.00	\$180.00



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**Total Paid / All Items / All Estimates**

Project No.	Category	Line No.	Item Code	Description	Net Change Order	Bid Quantity	Unit	Quantity to Date	Unit Price	Amount Paid to Date
J2I3286	0050	0310	9108816		0.00	3	EA	3.00	\$1,405.00	\$4,215.00
	0050	0320	9109902	MISC. CCTV CAMERA POLE, 50 FT WITH LOWERING DEVICE	0.00	1	EA	0.00	\$29,110.00	\$0.00
	0050	0330	9109902	MISC. CONNECTOR HOUSING	0.00	1	EA	0.00	\$200.00	\$0.00
	0050	0340	9109902	MISC. FIBER OPTIC PIGTAIL, SM	0.00	2	EA	2.00	\$100.00	\$200.00
	0050	0350	9109902	MISC. INSTALL COMMUNICATION EQUIPMENT	0.00	1	EA	0.00	\$1,600.00	\$0.00
	0050	0360	9109902	MISC. PATCH PANEL/INTERCONNECT CENTER	0.00	1	EA	1.00	\$1,200.00	\$1,200.00
	0050	0370	9109902	MISC. TYPE 7 POLE-MOUNTED CABINET	0.00	1	EA	1.00	\$3,675.00	\$3,675.00
	0050	0380	9109903	MISC. FIBER OPTIC CABLE, 24 STRAND SINGLE MODE	0.00	500	LF	500.00	\$6.28	\$3,140.00

**The information below this line is supplemental to the Estimate and is provided for confirmation of detail, location and quantity of work.**

Project	Line No.	Item Code	Description	Location	DWR Date	User ID	Qty	Unit	From Station / LogMile	To Station / LogMile
J2I3286	0100	7032002	CLASS B CONCRETE (MISC)	U.S. 61 MEDIAN, EAST SIDE OF U.S. 61 NB, NEAR CCTV POLE, PB 1 & 2 AT WRIGHT CITY COMMUTER LOT	11/27/19	foxd	1.80	CUYD		
	0130	9011106	BRACKET ARM, 6 FT. OR 1.8 M	POLE 1-1	11/26/19	foxd	1.00	EA		
	0140	9011313	LUMINAIRE, LED-C	POLE 1-1	11/26/19	foxd	1.00	EA		
	0200	9017002	CABLE, 2 AWG 1 CONDUCTOR	Power source to Power supply/controller	11/22/19	foxd	90.00	LF		





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Project	Line No.	Item Code	Description	Location	DWR Date	User ID	Qty	Unit	From Station / LogMile	To Station / LogMile		
J2I3286	0210	9017110	CABLE, 10 AWG 1 CONDUCTOR, POLE AND BRACKET	LIGHT POLE 1-1	11/26/19	foxd	110.00	LF				
	0240	9019902	MISC.	Wright City Commuter lot	11/22/19	foxd	1.00	EA				
	0250	9103700	CCTV CAMERA ASSEMBLY, INSTALLED	I-70 Eastbound @ Mineola Hill Truck Parking	11/26/19	foxd	1.00	EA				
				I-70 Westbound @ East High Hill		foxd	1.00	EA				
				I-70 Westbound @ High Hill/Hwy F		foxd	1.00	EA				
				I-70 Westbound @ Mineola Hill Truck Parking		foxd	1.00	EA				
				I-70 Westbound @ Warrenton/Hwy 47		foxd	1.00	EA				
	0260	9103715	CCTV POLE FOUNDATION, 50 FT OR 15.2M MOUNTING HEIGHT, INSTALLED	U.S. 61 AT CHERRY ST. IN TROY, MO	11/27/19	foxd	1.00	EA				
	0290	9107202	CONDUIT, 4 IN., RIGID, PUSHED	existing fiber PB to PB 1	11/22/19	foxd	78.00	LF				
	0300	9108202	CABLE, 2 AWG, 1 CONDUCTOR, POWER	Existing Lighting PB to CCTV Control	11/26/19	foxd	90.00	LF				
	0340	9109902	MISC.	U.S. 61 at Cherry St. in Troy, MO.	11/26/19	foxd	2.00	EA				
	0360	9109902	MISC.	U.S. 61 at Cherry St. in Troy, MO.	11/26/19	foxd	1.00	EA				
	0370	9109902	MISC.	ON CCTV POLE	11/25/19	foxd	1.00	EA				
	0380	9109903	MISC.	EXISTING FIBER PB TO	11/25/19	foxd	500.00	LF				



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Project	Line No.	Item Code	Description	Location	DWR Date	User ID	Qty	Unit	From Station / LogMile	To Station / LogMile	
J213286				PB 1 : 110', PB 1 TO PB 2 : 130', PB 2 TO PB 3 : 205', PB 3 TO CCTV CONTROL: 50'							