

Accounts Receivable

The Ohio Department of Transportation

In Account With:

City of Columbus
901 Dublin Road
Columbus, Ohio 43215

Address questions concerning this invoice to:

Adam Makuley
Ohio Department of Transportation
Division of Finance
Phone: 614-387-7658

Invoice Number	FAP Number	PID	Project #	Project Description	County	District
F14147	E040(827)	77565	0267(11)	Bridge Rehab	Franklin	D06

Description of Work Done:

Rehabilitation of structure FRA-23-12.11, Fourth Street over railroads and Interstate Route 670 ramps, by redecking and repainting structural steel. Project includes limited resurfacing and sidewalk improvements, lying within the City of Columbus, Franklin County.

The City of Columbus Public Utilities agrees to assume and bear 100% of the entire cost of the improvement, less the amount of Federal-aid and State funds set aside by the Director of Transportation of the State of Ohio and the financing of this project.

Costs to the City of Columbus Public Utilities:	Construction Contract Costs	\$21,045.15
	Less Deposit	-\$15,790.00
	Construction Inspection Costs	\$1,290.04
	Less Deposit	\$0.00
	Balance	\$6,545.19

Amount Due State of Ohio

\$6,545.19

Please Return Bottom Portion of Invoice with Payment

Make Check Payable To:

The Treasurer of the State of Ohio
C/O The Ohio Department of Transportation

Invoice Number:	F14147
Amount Due:	\$6,545.19

Remit To:

Division of Finance - Accounts Receivable
1980 West Broad Street
Columbus, Ohio 43223

Manager, Project Accounting

Date _____

Project #	Part Code	Ref #	Item (Short) Description	Unit Price	Reference Bid Quantity	Reference Bid Amount	Reference Paid-to-Date Quantity	Reference Paid-to-Date Amount
~Part Code 1~								
80% Federal/20% State								
110267	FRA77565-1	1	CLEARING AND GRUBBING	3,000.00	1.00	\$3,000.00	1.00	\$3,000.00
110267	FRA77565-1	2	PORTIONS OF STRUCTURE REMOVED	750.00	4	\$3,000.00	4	\$3,000.00
110267	FRA77565-1	3	PAVEMENT REMOVED	90	8	\$720.00	8	\$720.00
110267	FRA77565-1	4	WALK REMOVED	3.50	2,360.00	\$8,260.00	2,776.50	\$9,717.75
110267	FRA77565-1	5	CURB REMOVED	14.00	273	\$3,822.00	762.3	\$10,672.20
110267	FRA77565-1	8	REMOVAL MISC.:	1,300.00	1	\$1,300.00	1	\$1,300.00
110267	FRA77565-1	9	EXCAVATION	30.00	30.00	\$900.00	30	\$900.00
110267	FRA77565-1	10	SUBGRADE COMPACTION	10.00	47	\$470.00	46	\$460.00
110267	FRA77565-1	11	IMPACT ATTENUATOR, TYPE 3 UNIDIRECTIONAL	19,600.00	1	\$19,600.00	1	\$19,600.00
110267	FRA77565-1	12	5" CONCRETE WALK	7.25	2,423.00	\$17,566.75	2,965.20	\$21,497.70
110267	FRA77565-1	13	CONCRETE BARRIER, SINGLE SLOPE, TYPED, AS PER PLAN	188.00	34.00	\$6,392.00	34.00	\$6,392.00
110267	FRA77565-1	14	CONCRETE BARRIER END SECTION, TYPE D, REINFORCED, AS PER	1,090.00	1.00	\$1,090.00	1.00	\$1,090.00
110267	FRA77565-1	15	EROSION CONTROL	1	1,000.00	\$1,000.00	7,042.96	\$7,042.96
110267	FRA77565-1	16	PAVEMENT PLANING, ASPHALT CONCRETE	12.00	1,026.00	\$12,312.00	1,593.30	\$19,119.60
110267	FRA77565-1	17	PATCHING PLANED SURFACE	20.00	154.00	\$3,080.00	0.00	\$0.00
110267	FRA77565-1	18	ASPHALT CONCRETE BASE, PG64-22	250.00	6.00	\$1,500.00	6.00	\$1,500.00
110267	FRA77565-1	19	AGGREGATE BASE	168.00	8	\$1,344.00	9.6	\$1,612.80
110267	FRA77565-1	20	TACK COAT	2	81.00	\$162.00	75.00	\$150.00
110267	FRA77565-1	21	TACK COAT FOR INTERMEDIATE COURSE	2	13	\$26.00	3	\$6.00
110267	FRA77565-1	22	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG64-22	400.00	14	\$5,600.00	13	\$5,200.00
110267	FRA77565-1	23	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	380	50.00	\$19,000.00	49.80	\$18,924.00
110267	FRA77565-1	24	CURB, TYPE 6	42.00	197	\$8,274.00	762.3	\$32,016.60
110267	FRA77565-1	25	DISCONNECT EXISTING CIRCUIT	40.00	2	\$80.00	2	\$80.00
110267	FRA77565-1	26	CONNECTION, FUSED PULL APART	50.00	8	\$400.00	7	\$350.00
110267	FRA77565-1	27	CONNECTION, UNFUSED PULL APART	50.00	8	\$400.00	7	\$350.00
110267	FRA77565-1	28	LIGHT POLE, CONVENTIONAL	1,975.00	5	\$9,875.00	5	\$9,875.00
110267	FRA77565-1	30	LIGHT POLE ANCHOR BOLTS ON STRUCTURE, AS PER PLAN	60	5	\$300.00	5	\$300.00
110267	FRA77565-1	32	NO. 4 AWG 5000 VOLT DISTRIBUTION CABLE	3.5	4,170.00	\$14,595.00	4,170.00	\$14,595.00
110267	FRA77565-1	33	NO. 10 AWG POLE AND BRACKET CABLE	1.3	720.00	\$936.00	623.00	\$809.90
110267	FRA77565-1	34	CONDUIT, 3", 725.04	22.00	110.00	\$2,420.00	50.00	\$1,100.00
110267	FRA77565-1	35	LUMINAIRE, CONVENTIONAL, AS PER PLAN	375	5.00	\$1,875.00	7.00	\$2,625.00
110267	FRA77565-1	36	TRENCH, 24" DEEP	7.50	110	\$825.00	56	\$420.00
110267	FRA77565-1	39	STRUCTURE GROUNDING SYSTEM	3,250.00	1	\$3,250.00	1	\$3,250.00
110267	FRA77565-1	40	SPECIAL - MAINTAIN EXISTING LIGHTING	5,200.00	1	\$5,200.00	1	\$5,200.00
110267	FRA77565-1	41	LUMINAIRE REMOVED	50.00	5	\$250.00	7	\$350.00
110267	FRA77565-1	42	LUMINAIRE SUPPORT REMOVED	125	5	\$625.00	7	\$875.00
110267	FRA77565-1	44	CONDUIT, MISC.:	22	2,200.00	\$48,400.00	2,200.00	\$48,400.00
110267	FRA77565-1	45	SPECIAL - MISC.:	11.46	2,180.00	\$24,982.80	2,228.00	\$25,532.88
110267	FRA77565-1	46	GROUND MOUNTED SUPPORT, NO. 2 POST	7.75	14	\$108.50	10	\$77.50
110267	FRA77565-1	49	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	30	5	\$150.00	6	\$180.00
110267	FRA77565-1	50	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	745.00	1	\$745.00	1	\$745.00
110267	FRA77565-1	51	SIGN, FLAT SHEET	25.00	12	\$300.00	41.75	\$1,043.75

Project #	Part Code	Ref #	Item (Short) Description	Unit Price	Reference Bid Quantity	Reference Bid Amount	Reference Paid-to-Date Quantity	Reference Paid-to-Date Amount
110267	FRA77565-1	54	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	30	1	\$30.00	1	\$30.00
110267	FRA77565-1	55	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	30.00	2	\$60.00	2	\$60.00
110267	FRA77565-1	56	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL	60	1	\$60.00	1	\$60.00
110267	FRA77565-1	57	REMOVAL OF POLE MOUNTED SIGN AND REERECTION	30	7	\$210.00	7	\$210.00
110267	FRA77565-1	58	REMOVAL OF LUMINAIRE AND DISPOSAL	20	2	\$40.00	2	\$40.00
110267	FRA77565-1	59	REMOVAL OF SIGN WIRING AND DISPOSAL	20	1	\$20.00	1	\$20.00
110267	FRA77565-1	60	REMOVAL OF SIGN SERVICE AND DISPOSAL	300.00	1.00	\$300.00	1.00	\$300.00
110267	FRA77565-1	61	EDGE LINE	3,000.00	0.45	\$1,350.00	0.21	\$630.00
110267	FRA77565-1	62	LANE LINE	1,250.00	0.33	\$412.50	0.39	\$487.50
110267	FRA77565-1	63	CHANNELIZING LINE	1.75	1,697.00	\$2,969.75	486.5	\$851.38
110267	FRA77565-1	64	STOP LINE	6.50	50	\$325.00	48	\$312.00
110267	FRA77565-1	65	CROSSWALK LINE	2.65	104	\$275.60	51.5	\$136.48
110267	FRA77565-1	66	TRANSVERSE/DIAGONAL LINE	5.65	90	\$508.50	76	\$429.40
110267	FRA77565-1	67	LANE ARROW	105.00	5	\$525.00	3	\$315.00
110267	FRA77565-1	74	EDGE LINE, TYPE A3	12,000.00	0.1	\$1,200.00	0.2	\$2,400.00
110267	FRA77565-1	75	LANE LINE, TYPE A3	4,000.00	0.2	\$800.00	0.2	\$800.00
110267	FRA77565-1	76	CHANNELIZING LINE, TYPE A3	38.00	15.00	\$570.00	21	\$798.00
110267	FRA77565-1	77	TRANSVERSE/DIAGONAL LINE, TYPE A3	20.00	300	\$6,000.00	120	\$2,400.00
110267	FRA77565-1	78	LANE ARROW, TYPE A3	900.00	2	\$1,800.00	0	\$0.00
110267	FRA77565-1	79	DOTTED LINE, 4", TYPE A3	12	70	\$840.00	98	\$1,176.00
110267	FRA77565-1	80	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	55	40	\$2,200.00	180.5	\$9,927.50
110267	FRA77565-1	81	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	2,300.00	2	\$4,600.00	2	\$4,600.00
110267	FRA77565-1	82	DETOUR SIGNING	10,700.00	1	\$10,700.00	1	\$10,700.00
110267	FRA77565-1	83	WORK ZONE RAISED PAVEMENT MARKER	5.55	640	\$3,552.00	637	\$3,535.35
110267	FRA77565-1	84	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	230	10	\$2,300.00	15	\$3,450.00
110267	FRA77565-1	85	BARRIER REFLECTOR, TYPE B	7.5	225	\$1,687.50	174	\$1,305.00
110267	FRA77565-1	86	OBJECT MARKER, ONE WAY	13.5	61	\$823.50	31	\$418.50
110267	FRA77565-1	87	MAINTAINING TRAFFIC, MISC.:	1,660.00	2	\$3,320.00	0	\$0.00
110267	FRA77565-1	88	MAINTAINING TRAFFIC, MISC.:	16,000.00	1	\$16,000.00	1	\$16,000.00
110267	FRA77565-1	89	MAINTAINING TRAFFIC, MISC.:	14	656	\$9,184.00	0	\$0.00
110267	FRA77565-1	90	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	64	47	\$3,008.00	12	\$768.00
110267	FRA77565-1	91	WORK ZONE LANE LINE, CLASS I	6,000.00	0.15	\$900.00	0.52	\$3,120.00
110267	FRA77565-1	92	WORK ZONE LANE LINE, CLASS I, 740.06, TYPE I	5,849.62	0.53	\$3,100.30	0.611	\$3,574.12
110267	FRA77565-1	93	WORK ZONE EDGE LINE, CLASS I	2,000.00	0.3	\$600.00	0.525	\$1,050.00
110267	FRA77565-1	94	WORK ZONE EDGE LINE, CLASS I, 740.06, TYPE I	6,712.57	0.76	\$5,101.55	0.653	\$4,383.31
110267	FRA77565-1	95	WORK ZONE CHANNELIZING LINE, CLASS I, 740.06, TYPE I	1.3	2,672.00	\$3,473.60	1,618.00	\$2,103.40
110267	FRA77565-1	96	WORK ZONE DOTTED LINE, CLASS I, 740.06, TYPE I	1.74	222	\$386.28	168	\$292.32
110267	FRA77565-1	97	WORK ZONE TRANSVERSE/DIAGONAL LINE, CLASS I	3.00	84	\$252.00	390	\$1,170.00
110267	FRA77565-1	98	WORK ZONE STOP LINE, CLASS I, 740.06, TYPE I	4.56	60	\$273.60	76	\$346.56
110267	FRA77565-1	99	WORK ZONE ARROW, CLASS I, 740.06, TYPE I	191.24	6	\$1,147.44	7	\$1,338.68
110267	FRA77565-1	100	WATER	62	1	\$62.00	0	\$0.00
110267	FRA77565-1	101	CALCIUM CHLORIDE	325	1	\$325.00	0	\$0.00
110267	FRA77565-1	102	PORTABLE CONCRETE BARRIER, 32"	13.00	490	\$6,370.00	569	\$7,397.00
110267	FRA77565-1	103	PORTABLE CONCRETE BARRIER, 32", BRIDGE MOUNTED	17.00	1,120.00	\$19,040.00	1,117.00	\$18,989.00
110267	FRA77565-1	104	PORTABLE CONCRETE BARRIER, "Y" CONNECTOR	1,800.00	1.00	\$1,800.00	1.00	\$1,800.00

Project #	Part Code	Ref #	Item (Short) Description	Unit Price	Reference Bid Quantity	Reference Bid Amount	Reference Paid-to-Date Quantity	Reference Paid-to-Date Amount
110267	FRA77565-1	105	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER	204,000.00	1	\$204,000.00	1	\$204,000.00
110267	FRA77565-1	106	WEARING COURSE REMOVED	7	3,099.00	\$21,693.00	3,038.50	\$21,269.50
110267	FRA77565-1	107	EPOXY COATED REINFORCING STEEL	0.94	367,311.00	\$345,272.34	367,810.50	\$345,741.87
110267	FRA77565-1	108	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING	7.00	100	\$700.00	0	\$0.00
110267	FRA77565-1	109	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	18	181	\$3,258.00	172	\$3,096.00
110267	FRA77565-1	110	CLASS S CONCRETE, MISC.:	960.00	54.5	\$52,320.00	93.5	\$89,760.00
110267	FRA77565-1	112	CLASS C CONCRETE, ABUTMENT	1,000.00	9	\$9,000.00	11.5	\$11,500.00
110267	FRA77565-1	113	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	14.00	1,651.00	\$23,114.00	1,651.00	\$23,114.00
110267	FRA77565-1	114	SEALING CONCRETE BRIDGE DECKS WITH HMMW RESIN	12.50	238	\$2,975.00	29.6	\$370.00
110267	FRA77565-1	115	STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN	3.05	7,228.00	\$22,045.40	8,052.00	\$24,558.60
110267	FRA77565-1	116	WELDED STUD SHEAR CONNECTORS	3	10,434.00	\$31,302.00	10,443.00	\$31,329.00
110267	FRA77565-1	117	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	6	48,413.00	\$290,478.00	48,413.00	\$290,478.00
110267	FRA77565-1	118	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT	2.00	48,413.00	\$96,826.00	48,413.00	\$96,826.00
110267	FRA77565-1	119	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT	1.90	48,413.00	\$91,984.70	48,413.00	\$91,984.70
110267	FRA77565-1	120	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT	1.80	48,413.00	\$87,143.40	48,413.00	\$87,143.40
110267	FRA77565-1	121	GRINDING FINS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL	80	40	\$3,200.00	206	\$16,480.00
110267	FRA77565-1	122	FINAL INSPECTION REPAIR	270	45	\$12,150.00	8	\$2,160.00
110267	FRA77565-1	123	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL	430	145	\$62,350.00	145	\$62,350.00
110267	FRA77565-1	124	REFURBISH BEARING DEVICE, AS PER PLAN	1,150.00	16	\$18,400.00	16	\$18,400.00
110267	FRA77565-1	125	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	5,600.00	1	\$5,600.00	1	\$5,600.00
110267	FRA77565-1	126	RAILING (CONCRETE PARAPET WITH TWIN STEEL TUBE RAILING),	155	605	\$93,775.00	605	\$93,775.00
110267	FRA77565-1	127	SCUPPERS, INCLUDING SUPPORTS	1,256.00	4	\$5,024.00	6	\$7,536.00
110267	FRA77565-1	128	PATCHING CONCRETE STRUCTURE, AS PER PLAN	103	251	\$25,853.00	192	\$19,776.00
110267	FRA77565-1	129	REINFORCED CONCRETE APPROACH SLABS (T=13")	206	13	\$2,678.00	15.6	\$2,113.60
110267	FRA77565-1	131	VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED	49.25	563	\$27,727.75	568	\$27,974.00
110267	FRA77565-1	132	VANDAL PROTECTION FENCE, 12' CURVED, COATED	86.4	560	\$48,384.00	561	\$48,470.40
110267	FRA77565-1	133	QC/QA CONCRETE, CLASS QSC2, SUPERSTRUCTURE (DECK)	585	981	\$573,885.00	1,042.40	\$609,804.00
110267	FRA77565-1	134	QC/QA CONCRETE, CLASS QSC2, SUPERSTRUCTURE (PARAPET), AS PER	650	79	\$51,350.00	79	\$51,350.00
110267	FRA77565-1	135	QC/QA CONCRETE, CLASS QSC2, SUPERSTRUCTURE	315	138	\$43,470.00	138	\$43,470.00
110267	FRA77565-1	136	SPECIAL - PREMIUM ON RAILROADS' PROTECTIVE PUBLIC LIABILITY	11,400.00	1	\$11,400.00	1	\$11,400.00
110267	FRA77565-1	200	REMOVAL MISC.:	1,050.00	1	\$1,050.00	0	\$0.00
110267	FRA77565-1	201	12" CONDUIT, TYPE B	113	60	\$6,780.00	69	\$7,797.00
110267	FRA77565-1	202	CATCH BASIN, NO. 3A	2,600.00	1	\$2,600.00	1	\$2,600.00
110267	FRA77565-1	203	INLET RECONSTRUCTED TO GRADE	1,800.00	1	\$1,800.00	2	\$3,600.00
110267	FRA77565-1	8001	AGREED LUMP SUM	6,805.00	0	\$0.00	1	\$6,805.00
110267	FRA77565-1	8003	AGREED LUMP SUM	3,052.25	0	\$0.00	1	\$3,052.25
110267	FRA77565-1	8004	AGREED LUMP SUM	3,642.00	0	\$0.00	1	\$3,642.00
110267	FRA77565-1	8005	AGREED LUMP SUM	685.63	0	\$0.00	1	\$685.63
110267	FRA77565-1	8006	QC / QA	28,184.96	0	\$0.00	1	\$28,184.96
110267	FRA77565-1	8007	104.02 ADJUSTMENT	1,963.53	0	\$0.00	1	\$1,963.53
110267	FRA77565-1	8008	AGREED LUMP SUM	1,838.30	0	\$0.00	1	\$1,838.30
110267	FRA77565-1	8009	AGREED LUMP SUM	2,401.00	0	\$0.00	1	\$2,401.00
110267	FRA77565-1	8010	CONTRACT PERFORMANCE BOND	1,407.00	0	\$0.00	1	\$1,407.00
110267	FRA77565-1	9000	FORCE ACCOUNT	28,649.75	0	\$0.00	1	\$28,649.75
110267	FRA77565-1	9001	FORCE ACCOUNT	4,334.77	0	\$0.00	1	\$4,334.77

Project #	Part Code	Ref #	Item (Short) Description	Unit Price	Reference Bid Quantity	Reference Bid Amount	Reference Paid-to-Date Quantity	Reference Paid-to-Date Amount
110267	FRA77565-1	9002	FORCE ACCOUNT	962.36	0	\$0.00	1	\$962.36
110267	FRA77565-1	9003	FORCE ACCOUNT	7,595.79	0	\$0.00	1	\$7,595.79
110267	FRA77565-1	9004	FORCE ACCOUNT	3,842.00	0	\$0.00	1	\$3,842.00
110267	FRA77565-1	9005	FORCE ACCOUNT	846	0	\$0.00	1	\$846.00
110267	FRA77565-1	9006	FORCE ACCOUNT	6,082.74	0	\$0.00	1	\$6,082.74
110267	FRA77565-1	9007	FORCE ACCOUNT	1,772.95	0	\$0.00	1	\$1,772.95
110267	FRA77565-1	9008	FORCE ACCOUNT	1,372.20	0	\$0.00	1	\$1,372.20
110267	FRA77565-1	9010	FORCE ACCOUNT	3,250.00	0	\$0.00	1	\$3,250.00
110267	FRA77565-1	9011	FORCE ACCOUNT	10,095.87	0	\$0.00	1	\$10,095.87
110267	FRA77565-1	9013	AGREED LUMP SUM	22,718.65	0	\$0.00	1	\$22,718.65
110267	FRA77565-1	9014	AGREED LUMP SUM	8,969.19	0	\$0.00	1	\$8,969.19
110267	FRA77565-1	9015	FORCE ACCOUNT	327.59	0	\$0.00	1	\$327.59
110267	FRA77565-1	9016	FORCE ACCOUNT	2,854.47	0	\$0.00	1	\$2,854.47
110267	FRA77565-1	9017	FORCE ACCOUNT	1,232.65	0	\$0.00	1	\$1,232.65
110267	FRA77565-1	9019	AGREED LUMP SUM	9,613.50	0	\$0.00	1	\$9,613.50
TOTAL COSTS FOR PROJECT 1						<u>\$2,632,227.76</u>		<u>\$2,909,232.36</u>
~Part Code 2~								
100% City of Columbus Public Utilities								
110267	FRA77565-2	9009	AGREED LUMP SUM	12,082.66	0	\$0.00	0	\$0.00
110267	FRA77565-2	9012	AGREED LUMP SUM	12,082.66	0	\$0.00	1	\$12,082.66
110267	FRA77565-2	9018	FORCE ACCOUNT	7,560.85	0	\$0.00	1	\$7,560.85
TOTAL COSTS FOR PROJECT 2						<u>\$0.00</u>		<u>\$19,643.51</u>
~Alternate Items~								
100% City of Columbus Public Service								
Difference of Alternate Items								
TOTAL COSTS OF ALTERNATE DIFFERENCES						\$6,725.00		\$4,195.00
						<u>\$6,725.00</u>		<u>\$4,195.00</u>
Incidental Items - Shared Costs								
110267	FRA77565-1	137	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT BOND	32,700.00	1	\$32,700.00	1	\$32,700.00
110267	FRA77565-1	138	MAINTAINING TRAFFIC	48,000.00	1	\$48,000.00	1	\$48,000.00
110267	FRA77565-1	139	FIELD OFFICE, TYPE B	1,700.00	12	\$20,400.00	14	\$23,800.00
110267	FRA77565-1	140	CONSTRUCTION LAYOUT STAKES	4,700.00	1	\$4,700.00	1	\$4,700.00
110267	FRA77565-1	141	MOBILIZATION	100,000.00	1	\$100,000.00	1	\$100,000.00
TOTAL COSTS OF INCIDENTALS						<u>\$205,800.00</u>		<u>\$209,200.00</u>

	Part Code 1	Part Code 2	Alternate Items	Total
Bid Amount	\$ 2,632,227.76	\$ -	\$6,725.00	\$ 2,638,952.76
Bid Percentage	100.00%	0.00%	0.00%	100.00%
Bid Incidental Amount	\$ 205,800.00	\$ -	\$ -	\$ 205,800.00
Bid Incidental Percentage	100.00%	0.00%	0.00%	100.00%
Actual Amount	\$ 2,909,232.36	\$19,643.51	\$4,195.00	\$ 2,933,070.87
Actual Percentage	99.33%	0.67%	0.00%	100.00%
Actual Incidental Amount	\$207,798.36	\$1,401.64	\$ -	\$209,200.00
Actual Incidental Percentage	99.33%	0.67%	0.00%	100.00%
Total Contract Costs	\$ 3,117,030.72	\$21,045.15	\$4,195.00	\$ 3,142,270.87
Less Federal Share	\$ (2,493,624.58)	\$ -	\$ -	\$ (2,493,624.58)
Less State Share	\$ (623,406.14)	\$ -	\$ -	\$ (623,406.14)
Total Railroad Costs	\$ 203,882.23	\$ -	\$ -	\$ 203,882.23
Less Federal Share	\$ (163,105.78)	\$ -	\$ -	\$ (163,105.78)
Less State Share	\$ (40,776.45)	\$ -	\$ -	\$ (40,776.45)
Total Consultant Costs	\$ 34,647.30	\$ 233.70	\$ -	\$ 34,881.00
Less Federal Share	\$ (27,717.84)	\$ -	\$ -	\$ (27,717.84)
Less State Share	\$ (6,929.46)	\$ -	\$ -	\$ (6,929.46)
Total Inspection Costs	\$ 156,606.02	\$ 1,056.34	\$ -	\$ 157,662.36
Less Federal Share	\$ (125,284.82)	\$ -	\$ -	\$ (125,284.82)
Less State Share	\$ (31,321.20)	\$ -	\$ -	\$ (31,321.20)
Total Project Costs	\$ 3,512,166.27	\$22,335.19	\$4,195.00	\$ 3,538,696.46
Less Federal Share	\$ (2,809,733.02)	\$ -	\$ -	\$ (2,809,733.02)
Less State Share	\$ (702,433.25)	\$ -	\$ -	\$ (702,433.25)
Total Local Share	\$ -	\$22,335.19	\$4,195.00	\$ 26,530.19

Costs to the City of Columbus Public Utilities:

Total Contract Costs	\$ 3,142,270.87
Total Railroad Costs	\$ 203,882.23
Total Consultant Costs	\$ 34,881.00
Total Inspection Costs	\$ 157,662.36
Total Project Costs	\$ 3,538,696.46
Less Federal Share	\$ (2,809,733.02)
Less State Share	\$ (702,433.25)
Less Columbus Public Service Share	\$ (4,195.00)
Total Columbus Public Utilities Share	\$ 22,335.19
Less Deposit	\$ (15,790.00)
Total Due from Columbus Public Utilities	\$ 6,545.19

**EXTRA WORK CHANGE ORDER**
Ohio Department of Transportation**DOUBLE Z CONSTRUCTION COMPANY**
Change Order Approved 06/13/2012

ALT ID	Change Order Number	County/Route/Section	Contract ID	Federal Number
110267	003	FRA-23-12.11	FRA77565	E040(827)

I hereby agree to the Contract changes set forth in this Change Order and release the Department from any further obligation for compensation for any known or suspected substantive direct and indirect costs incurred except as mutually agreed and described in the Explanation of Necessity.

Execution of this Change Order does not invalidate any provisions of the Contract nor release the Surety from any of the terms or conditions stated therein.

Change Order Grand Total \$12,082.66

DOUBLE Z CONSTRUCTION COMPANY (Contractor)

By Contractor

Recommended by

Title

Date

Title

Date

Approved by

Acknowledged by (Local Agency)

Title

Date

Title

Date

Questions	Yes	No
Is this change order emergency work?		No
Is this change order a claim?		No
Is this change order funded by a Central Office program?		No
If so, is this change order above the specified threshold amount for that program?		
If so, has this change order been approved by the Program Manager?		
Is this change order a final measurement?		

Attach copy of written concurrence.

**EXTRA WORK CHANGE ORDER**

Ohio Department of Transportation

DOUBLE Z CONSTRUCTION COMPANY

Change Order Approved 06/13/2012

Line Item	Proj Nbr	Item Code	Unit	Quantity	Unit Price	Additions	Non - Performance
Description							
9012	FRA77565-2	990E30000	LS	1	\$12,082.66	\$12,082.66	
AGREED LUMP SUM Lightpole & Foundation Replacement(2-each)							
Grand Totals						\$12,082.66	\$0.00
Change Order Grand Total						\$12,082.66	

Proj Nbr	State Acct Code	State Funding Code	Funding Source Code	Funding Source Desc	Source Part %
FRA77565-2	4BG7	465876	LOCL	CITY AND VILLAGE FUNDS	100

Explanation Type	Line Item	Proj Nbr	Explanation of Necessity
ITM	9012	FRA77565-2	This extra work was requested by the City of Columbus and is 100 Pct Local funded. It consists of replacing 2- each existing ground mounted lightpoles, and foundations at north end of the project adjacent to the structure. The existing foundations are non-standard design and do not match the required anchor bolt pattern. New 24" dia. x 6 Ft deep foundations, ground rods and replacement pull box will be required. This work was formerly in the project, detailed in the plan drawings and deleted by addendum #8. This extra work is not on the CPM critical path, and shall not delay or extend the project completion date. The agreed lump sum is based on state average unit prices for the additional non-bid items and an estimated labor & equipment necessary to set-up and remove lane closure during the performance of the extra work. The itemized costs per the attached cost analysis are as noted: 1) 2-ea. light pole conventional AT12B32.5 \$6,367.12 2) 2-ea. light pole foundations 24"x 6 ft deep \$2,827.86 3) 2-ea. existing foundations removed \$459.28 4) 2-ea. ground rods \$280.00 5) 1-ea. pullbox 18 in. \$600.00 6) LS. lane closure for maintenance of traffic \$1,548.40 Total cost \$12,082.66

Change Order Reason Code	Change Order Description(s)
22	OWNER REQUEST CHANGE

**EXTRA WORK CHANGE ORDER**
Ohio Department of Transportation**DOUBLE Z CONSTRUCTION COMPANY**

Change Order Approved 12/21/2012

ALT ID	Change Order Number	County/Route/Section	Contract ID	Federal Number
110267	010	FRA-23-12.11	FRA77565	E040(827)

I hereby agree to the Contract changes set forth in this Change Order and release the Department from any further obligation for compensation for any known or suspected substantive direct and indirect costs incurred except as mutually agreed and described in the Explanation of Necessity.

Execution of this Change Order does not invalidate any provisions of the Contract nor release the Surety from any of the terms or conditions stated therein.

Change Order Grand Total \$11,975.56

DOUBLE Z CONSTRUCTION COMPANY (Contractor)

By Contractor

Recommended by

Title Date

Title Date

Approved by

Acknowledged by (Local Agency)

Title Date

Title Date

Questions	Yes	No
Is this change order emergency work?		No
Is this change order a claim?		No
Is this change order funded by a Central Office program?		No
If so, is this change order above the specified threshold amount for that program?		
If so, has this change order been approved by the Program Manager?		
Is this change order a final measurement?		

Attach copy of written concurrence.

**EXTRA WORK CHANGE ORDER**
Ohio Department of TransportationDOUBLE Z CONSTRUCTION COMPANY
Change Order Approved 12/21/2012

Line Item	Proj Nbr	Item Code	Unit	Quantity	Unit Price	Additions	Non - Performance
	Description						
9015	FRA77565-1	990E20000	LS	1	\$327.59	\$327.59	
	FORCE ACCOUNT ERECT EXIT SIGN						
9016	FRA77565-1	990E20000	LS	1	\$2,854.47	\$2,854.47	
	FORCE ACCOUNT SIGN MODIFICATION						
9017	FRA77565-1	990E20000	LS	1	\$1,232.65	\$1,232.65	
	FORCE ACCOUNT VANDAL FENCE-GAP CLOSING.						
9018	FRA77565-2	990E20000	LS	1	\$7,560.85	\$7,560.85	
	FORCE ACCOUNT EXISTING CONDUIT RELOCATION-CITY OF COLUMBUS						
Grand Totals						\$11,975.56	\$0.00
Change Order Grand Total						\$11,975.56	

Proj Nbr	State Acct Code	State Funding Code	Funding Source Code	Funding Source Desc	Source Part %
FRA77565-1	4PF7	465876	L1C	BRIDGE ON/OFF SYSTEM	80
	4BG7	465876	LOCL	CITY AND VILLAGE FUNDS	100
	4PS7	465876	OHIO	STATE OF OHIO FUNDS	20
FRA77565-2	4BG7	465876	LOCL	CITY AND VILLAGE FUNDS	100

Explanation Type	Line Item	Proj Nbr	Explanation of Necessity
ITM	9015	FRA77565-1	THIS EXTRA WORK CHANGE ORDER WAS REQUIRED TO INSTALL A DOWN EXIT SIGN ALONG I670 EXIT RAMP TO 3RD AVE. THERE WAS NOT A DOCUMENTED ACCIDENT REPORT. THIS WORK DID NOT AFFECT THE CPM SCHEDULE. BACKUP DOCUMENTATION IS ATTACHED.
	9016	FRA77565-1	THIS EXTRA WORK CHANGE ORDER WAS REQUIRED TO MODIFY THE EXISTING SIGNAGE OF THE OVERHEAD SIGN ATTACHED TO THE 4TH STREET BRIDGE. ADDITIONAL WORK WAS PERFORMED TO REMOVED THE EXISTING LIGHTING AND REINSTALL THE SIGN. THE PLANS DID NOT PROVIDE THE NEW STANDARD REFLECTIVE SIGN WITHOUT LIGHTING. THIS WORK DID NOT AFFECT THE CPM SCHEDULE. BACKUP DOCUMENTATION IS ATTACHED.
	9017	FRA77565-1	THIS EXTRA WORK CHANGE ORDER WAS REQUIRED TO CLOSE THE VANDAL FENCE GAP AT THE END OF THE BRIDGE PARAPET; UNPROTECTED WITHOUT ANY VANDAL FENCING. THIS WORK DID NOT AFFECT THE CPM SCHEDULE. THE AGREED LUMP SUM PRICE IS FAIR AND REASONABLE. BACKUP DOCUMENTATION IS ATTACHED.

**EXTRA WORK CHANGE ORDER**

Ohio Department of Transportation

DOUBLE Z CONSTRUCTION COMPANY

Change Order Approved 12/21/2012

Explanation Type	Line Item	Proj Nbr	Explanation of Necessity
ITM	9018	FRA77565-2	THIS EXTRA WORK CHANGE ORDER WAS REQUIRED TO SHIFT THE EXISTING UTILITY CONDUITS WITHIN BAY 2 TO FIT THE PROPOSED 5" DIAMETER CONDUITS. THIS WORK DID NOT AFFECT THE CPM SCHEDULE. THE AGREED LUMP SUM PRICE IS FAIR AND REASONABLE. BACKUP DOCUMENTATION IS ATTACHED.

Change Order Reason Code	Change Order Description(s)
03	CHANGES - PREVENT