

FED AID NO NHPP-0085(013)

CONCRETE PAVEMENT REHABILITATION

I-85 FROM US-15/501 TO EAST OF SR-1827 (MIDLAND TERRACE RD) IN DURHAM

		INTERSTATE IMPROVEMENT, INC.			DIAMOND SURFACE, INC.			PENHALL COMPANY	
		FARIBAULT, MN			ROGERS, MN			LOS ANGELES, CA	
ROADWAY ITEMS									
0001	0000100000-N	800	MOBILIZATION	Lump Sum		240000.00		425915.00	480000.00
0002	1737000000-E	SP	PATCHING CONC PVMT SPALLS	250 SF	425.00	106250.00	215.00	53750.00	250.00 62500.00
0003	1891000000-E	SP	GENERIC PAVING ITEM (SY) DIAMOND GRINDING PCC PAVEMENT	356,996 SY	4.50	1606482.00	5.31	1895648.76	6.37 2274064.52
0004	2752000000-E	SP	GENERIC PAVING ITEM (LF) SEALING EXISTING CONCRETE PAVEMENT JOINT S	683,643 LF	1.65	1128010.95	1.76	1203211.68	1.49 1018628.07
0005	4400000000-E	1110	WORK ZONE SIGNS (STAT)	524 SF	19.41	10170.84	9.90	5187.60	8.00 4192.00
0006	4405000000-E	1110	WORK ZONE SIGNS (PORT)	360 SF	10.59	3812.40	10.90	3924.00	9.00 3240.00
0007	4410000000-E	1110	WORK ZONE SIGNS (BARR)	20 SF	17.64	352.80	8.95	179.00	8.00 160.00
0008	4415000000-N	1115	FLASHING ARROW BOARD	2 EA	2352.56	4705.12	2450.00	4900.00	3000.00 6000.00
0009	4420000000-N	1120	PORTABLE CHANGE MSG SIGN	4 EA	10468.89	41875.56	10190.00	40760.00	10500.00 42000.00
0010	4422000000-N	1120	PORT CHANGE MSG SIGN (SHORT TERM)	44 DAY	76.46	3364.24	94.00	4136.00	75.00 3300.00
0011	4430000000-N	1130	DRUMS	200 EA	50.58	10116.00	48.75	9750.00	50.00 10000.00
0012	4445000000-E	1145	BARRICADES (TYPE III)	32 LF	29.41	941.12	30.00	960.00	32.00 1024.00
0013	4480000000-N	1165	TMA	2 EA	24701.87	49403.74	13500.00	27000.00	20000.00 40000.00
0014	4510000000-N	SP	LAW ENFORCEMENT	120 HR	82.34	9880.80	56.25	6750.00	65.00 7800.00
0015	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM (EA) PRESENCE LIGHTING	12 EA	5528.51	66342.12	4500.00	54000.00	4500.00 54000.00
0016	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM (EA) SEQUENTIAL FLASHING WARNING LIGHTS	32 EA	188.20	6022.40	112.50	3600.00	125.00 4000.00
0017	4600000000-N	SP	GENERIC TRAFFIC CONTROL ITEM (EA) WORK ZONE DIGITAL SPEED LIMIT SIGNS	2 EA	9998.38	19996.76	7375.00	14750.00	7500.00 15000.00
0018	4785000000-E	1205	12" COLD PLSTIC LINES TYPE ** 12" WHITE COLD APPLIED PLASTIC, TYPE II	694 LF	7.06	4899.64	7.50	5205.00	6.00 4164.00
0019	4800000000-N	1205	COLD APP PLAS CHAR TYPE * COLD APPLIED MSG ONLY, TYPE II	110 EA	235.26	25878.60	250.00	27500.00	200.00 22000.00
0020	4805000000-N	1205	COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC MERGE ARROW, TYPE II	25 EA	1176.28	29407.00	1250.00	31250.00	1000.00 25000.00
0021	4805000000-N	1205	COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC RT ARROW, TYPE II	45 EA	382.29	17203.05	407.00	18315.00	325.00 14625.00
0022	4805000000-N	1205	COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC STR ARROW, TYPE II	24 EA	382.29	9174.96	407.00	9768.00	325.00 7800.00
0023	4805000000-N	1205	COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC STRAIGHT RIGHT ARRO W, TYPE II	24 EA	441.10	10586.40	469.00	11256.00	325.00 7800.00
0024	4810000000-E	1205	PAINT PVMT MARKINGS 4"	203,338 LF	0.34	69134.92	0.37	75235.06	0.29 58968.02
0025	4815000000-E	1205	PAINT PVMT MARKINGS 6"	4,177 LF	0.65	2715.05	0.69	2882.13	0.55 2297.35
0026	4820000000-E	1205	PAINT PVMT MARKINGS 8"	23,010 LF	0.88	20248.80	0.94	21629.40	0.75 17257.50
0027	4825000000-E	1205	PAINT PVMT MARKINGS 12"	1,394 LF	2.35	3275.90	2.50	3485.00	2.00 2788.00
0028	4835000000-E	1205	PAINT PVT MKG LINES 24"	330 LF	4.71	1554.30	5.00	1650.00	4.00 1320.00
0029	4847100000-E	1205	POLYUREA LINES (6" *****) 6" BLACK POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	52,426 LF	1.14	59765.64	1.22	63959.72	1.00 52426.00
0030	4847100000-E	1205	POLYUREA LINES (6" *****) 6" WHITE POLYUREA (HIGHLY REFLECTIVE ELE MENTS)	117,641 LF	1.29	151756.89	1.38	162344.58	1.10 129405.10
0031	4847100000-E	1205	POLYUREA LINES (6" *****) 6" YELLOW POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	58,270 LF	1.29	75168.30	1.38	80412.60	1.10 64097.00

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CONCRETE PAVEMENT REHABILITATION

I-85 FROM US-15/501 TO EAST OF SR-1827 (MIDLAND TERRACE RD) IN DURHAM

				INTERSTATE IMPROVEMENT, INC.		DIAMOND SURFACE, INC.		PENHALL COMPANY	
				FARIBAULT, MN		ROGERS, MN		LOS ANGELES, CA	
0032	4847120000-E	1205 POLYUREA LINES (12" *****) 12" WHITE POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	22,514 LF	2.47	55609.58	2.63	59211.82	2.10	47279.40
0033	4855000000-E	1205 LINE REMOVAL 6" WIDE	228,337 LF	0.34	77634.58	0.37	84484.69	0.30	68501.10
0034	4865000000-E	1205 LINE REMOVAL 12" WIDE	22,514 LF	0.74	16660.36	0.79	17786.06	0.65	14634.10
0035	4900000000-N	1251 PERM RAISED PVMT MARKERS	214 EA	15.29	3272.06	16.25	3477.50	13.00	2782.00
0036	4905000000-N	1253 SNOWPLB PVMT MRKER	4,267 EA	34.70	148064.90	58.50	249619.50	39.00	166413.00
0037	5255000000-N	1413 PORTABLE LIGHTING	Lump Sum		75000.00		10625.00		10000.00
0038	6000000000-E	1605 TEMPORARY SILT FENCE	100 LF	17.64	1764.00	6.25	625.00	10.00	1000.00
0039	6071010000-E	SP WATTLE	100 LF	17.64	1764.00	12.50	1250.00	15.00	1500.00
CONTRACT TOTAL				TOTAL	4168265.78	TOTAL	4696394.10	TOTAL	4747966.16
ROADWAY ITEMS				SUB-TOTAL	4168265.78	SUB-TOTAL	4696394.10	SUB-TOTAL	4747966.16

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CONCRETE PAVEMENT REHABILITATION

I-85 FROM US-15/501 TO EAST OF SR-1827 (MIDLAND TERRACE RD) IN DURHAM

WAGMAN HEAVY CIVIL, INC. YORK, PA
DIAMOND CORING COMPANY, INC. CHICAGO, IL
CHESTER BROSS CONSTRUCTION COMPANY HANNIBAL, MO

ROADWAY ITEMS

Item ID	Description	Quantity	Unit	Rate	Amount	Rate	Amount	Rate	Amount
0001	800 MOBILIZATION	Lump Sum			230695.00		600000.00		550000.00
0002	SP PATCHING CONC PVMT SPALLS	250	SF	87.00	21750.00	114.40	28600.00	144.00	36000.00
0003	SP GENERIC PAVING ITEM (SY) DIAMOND GRINDING PCC PAVEMENT	356,996	SY	6.09	2174105.64	4.96	1770700.16	6.10	2177675.60
0004	SP GENERIC PAVING ITEM (LF) SEALING EXISTING CONCRETE PAVEMENT JOINT S	683,643	LF	2.06	1408304.58	2.15	1469832.45	1.94	1326267.42
0005	1110 WORK ZONE SIGNS (STAT)	524	SF	31.00	16244.00	7.90	4139.60	19.47	10202.28
0006	1110 WORK ZONE SIGNS (PORT)	360	SF	31.00	11160.00	8.70	3132.00	10.50	3780.00
0007	1110 WORK ZONE SIGNS (BARR)	20	SF	16.00	320.00	7.15	143.00	17.70	354.00
0008	1115 FLASHING ARROW BOARD	2	EA	4450.00	8900.00	1950.00	3900.00	5000.00	10000.00
0009	1120 PORTABLE CHANGE MSG SIGN	4	EA	9200.00	36800.00	8150.00	32600.00	18000.00	72000.00
0010	1120 PORT CHANGE MSG SIGN (SHORT TERM)	44	DAY	89.00	3916.00	75.00	3300.00	76.50	3366.00
0011	1130 DRUMS	200	EA	75.00	15000.00	39.00	7800.00	50.75	10150.00
0012	1145 BARRICADES (TYPE III)	32	LF	70.00	2240.00	24.00	768.00	29.50	944.00
0013	1165 TMA	2	EA	24600.00	49200.00	24300.00	48600.00	33000.00	66000.00
0014	SP LAW ENFORCEMENT	120	HR	55.00	6600.00	35.00	4200.00	70.00	8400.00
0015	SP GENERIC TRAFFIC CONTROL ITEM (EA) PRESENCE LIGHTING	12	EA	7000.00	84000.00	3600.00	43200.00	8000.00	96000.00
0016	SP GENERIC TRAFFIC CONTROL ITEM (EA) SEQUENTIAL FLASHING WARNING LIGHTS	32	EA	118.00	3776.00	90.00	2880.00	190.00	6080.00
0017	SP GENERIC TRAFFIC CONTROL ITEM (EA) WORK ZONE DIGITAL SPEED LIMIT SIGNS	2	EA	6660.00	13320.00	5900.00	11800.00	15000.00	30000.00
0018	1205 12" COLD PLSTIC LINES TYPE ** 12" WHITE COLD APPLIED PLASTIC, TYPE II	694	LF	6.83	4740.02	6.00	4164.00	7.65	5309.10
0019	1205 COLD APP PLAS CHAR TYPE * COLD APPLIED MSG ONLY, TYPE II	110	EA	158.00	17380.00	200.00	22000.00	177.00	19470.00
0020	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC MERGE ARROW, TYPE I I	25	EA	236.00	5900.00	1000.00	25000.00	265.50	6637.50
0021	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC RT ARROW, TYPE II	45	EA	236.00	10620.00	325.00	14625.00	265.50	11947.50
0022	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC STR ARROW, TYPE II	24	EA	289.00	6936.00	325.00	7800.00	324.50	7788.00
0023	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC STRAIGHT RIGHT ARRO W, TYPE II	24	EA	289.00	6936.00	375.00	9000.00	324.50	7788.00
0024	1205 PAINT PVMT MARKINGS 4"	203,338	LF	0.21	42700.98	0.29	58968.02	0.24	48801.12
0025	1205 PAINT PVMT MARKINGS 6"	4,177	LF	0.53	2213.81	0.55	2297.35	0.59	2464.43
0026	1205 PAINT PVMT MARKINGS 8"	23,010	LF	0.32	7363.20	0.75	17257.50	0.35	8053.50
0027	1205 PAINT PVMT MARKINGS 12"	1,394	LF	0.63	878.22	2.00	2788.00	0.71	989.74
0028	1205 PAINT PVT MKG LINES 24"	330	LF	3.15	1039.50	4.00	1320.00	3.54	1168.20
0029	1205 POLYUREA LINES (6" *****) 6" BLACK POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	52,426	LF	1.58	82833.08	0.97	50853.22	1.77	92794.02
0030	1205 POLYUREA LINES (6" *****) 6" WHITE POLYUREA (HIGHLY REFLECTIVE ELE MENTS)	117,641	LF	0.95	111758.95	1.10	129405.10	1.06	124699.46
0031	1205 POLYUREA LINES (6" *****) 6" YELLOW POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	58,270	LF	0.95	55356.50	1.10	64097.00	1.06	61766.20

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WAGMAN HEAVY CIVIL, INC.	DIAMOND CORING COMPANY, INC.	CHESTER BROSS CONSTRUCTION COMPANY
YORK, PA	CHICAGO, IL	HANNIBAL, MO

0032	4847120000-E	1205 POLYUREA LINES (12" *****) 12" WHITE POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	22,514	LF	2.38	53583.32	2.10	47279.40	2.36	53133.04
0033	4855000000-E	1205 LINE REMOVAL 6" WIDE	228,337	LF	0.58	132435.46	0.29	66217.73	0.65	148419.05
0034	4865000000-E	1205 LINE REMOVAL 12" WIDE	22,514	LF	1.25	28142.50	0.63	14183.82	1.42	31969.88
0035	4900000000-N	1251 PERM RAISED PVMT MARKERS	214	EA	5.25	1123.50	13.00	2782.00	5.90	1262.60
0036	4905000000-N	1253 SNOWPLB PVMT MRKER	4,267	EA	31.50	134410.50	29.50	125876.50	35.40	151051.80
0037	5255000000-N	1413 PORTABLE LIGHTING		Lump Sum		26000.00		196134.07		75000.00
0038	6000000000-E	1605 TEMPORARY SILT FENCE	100	LF	7.25	725.00	8.70	870.00	2.95	295.00
0039	6071010000-E	SP WATTLE	100	LF	10.00	1000.00	44.56	4456.00	25.00	2500.00
		CONTRACT TOTAL				TOTAL 4820407.76		TOTAL 4902969.92		TOTAL 5270527.44
		ROADWAY ITEMS				SUB-TOTAL 4820407.76		SUB-TOTAL 4902969.92		SUB-TOTAL 5270527.44

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CONCRETE PAVEMENT REHABILITATION

I-85 FROM US-15/501 TO EAST OF SR-1827 (MIDLAND TERRACE RD) IN DURHAM

TRIANGLE GRADING & PAVING INC

BURLINGTON, NC

ROADWAY ITEMS

Item ID	Description	Quantity	Unit	Rate	Total
0001	800 MOBILIZATION	Lump Sum			349000.00
0002	SP PATCHING CONC PVMT SPALLS	250	SF	1000.00	250000.00
0003	SP GENERIC PAVING ITEM (SY) DIAMOND GRINDING PCC PAVEMENT	356,996	SY	6.50	2320474.00
0004	SP GENERIC PAVING ITEM (LF) SEALING EXISTING CONCRETE PAVEMENT JOINT S	683,643	LF	1.45	991282.35
0005	1110 WORK ZONE SIGNS (STAT)	524	SF	7.90	4139.60
0006	1110 WORK ZONE SIGNS (PORT)	360	SF	8.70	3132.00
0007	1110 WORK ZONE SIGNS (BARR)	20	SF	7.15	143.00
0008	1115 FLASHING ARROW BOARD	2	EA	7500.00	15000.00
0009	1120 PORTABLE CHANGE MSG SIGN	4	EA	15000.00	60000.00
0010	1120 PORT CHANGE MSG SIGN (SHORT TERM)	44	DAY	75.00	3300.00
0011	1130 DRUMS	200	EA	150.00	30000.00
0012	1145 BARRICADES (TYPE III)	32	LF	24.00	768.00
0013	1165 TMA	2	EA	25000.00	50000.00
0014	SP LAW ENFORCEMENT	120	HR	55.00	6600.00
0015	SP GENERIC TRAFFIC CONTROL ITEM (EA) PRESENCE LIGHTING	12	EA	3600.00	43200.00
0016	SP GENERIC TRAFFIC CONTROL ITEM (EA) SEQUENTIAL FLASHING WARNING LIGHTS	32	EA	90.00	2880.00
0017	SP GENERIC TRAFFIC CONTROL ITEM (EA) WORK ZONE DIGITAL SPEED LIMIT SIGNS	2	EA	5900.00	11800.00
0018	1205 12" COLD PLSTIC LINES TYPE ** 12" WHITE COLD APPLIED PLASTIC, TYPE II	694	LF	6.50	4511.00
0019	1205 COLD APP PLAS CHAR TYPE * COLD APPLIED MSG ONLY, TYPE II	110	EA	150.00	16500.00
0020	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC MERGE ARROW, TYPE II	25	EA	225.00	5625.00
0021	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC RT ARROW, TYPE II	45	EA	225.00	10125.00
0022	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC STR ARROW, TYPE II	24	EA	275.00	6600.00
0023	1205 COLD APPL PLASTIC SYM TYPE ** COLD APPLIED PLASTIC STRAIGHT RIGHT ARRO W, TYPE II	24	EA	275.00	6600.00
0024	1205 PAINT PVMT MARKINGS 4"	203,338	LF	0.20	40667.60
0025	1205 PAINT PVMT MARKINGS 6"	4,177	LF	0.50	2088.50
0026	1205 PAINT PVMT MARKINGS 8"	23,010	LF	0.30	6903.00
0027	1205 PAINT PVMT MARKINGS 12"	1,394	LF	0.60	836.40
0028	1205 PAINT PVT MKG LINES 24"	330	LF	3.00	990.00
0029	1205 POLYUREA LINES (6" *****) 6" BLACK POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	52,426	LF	1.50	78639.00
0030	1205 POLYUREA LINES (6" *****) 6" WHITE POLYUREA (HIGHLY REFLECTIVE ELE MENTS)	117,641	LF	0.90	105876.90
0031	1205 POLYUREA LINES (6" *****) 6" YELLOW POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	58,270	LF	0.90	52443.00

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TRIANGLE GRADING & PAVING INC

BURLINGTON, NC

0032	4847120000-E	1205 POLYUREA LINES (12" *****) 12" WHITE POLYUREA (HIGHLY REFLECTIVE EL EMENTS)	22,514	LF	2.00	45028.00
0033	4855000000-E	1205 LINE REMOVAL 6" WIDE	228,337	LF	0.55	125585.35
0034	4865000000-E	1205 LINE REMOVAL 12" WIDE	22,514	LF	1.20	27016.80
0035	4900000000-N	1251 PERM RAISED PVMT MARKERS	214	EA	5.00	1070.00
0036	4905000000-N	1253 SNOWPLB PVMT MRKER	4,267	EA	30.00	128010.00
0037	5255000000-N	1413 PORTABLE LIGHTING	Lump Sum			2550000.00
0038	6000000000-E	1605 TEMPORARY SILT FENCE	100	LF	10.00	1000.00
0039	6071010000-E	SP WATTLE	100	LF	25.00	2500.00

CONTRACT TOTAL TOTAL 7360334.50

ROADWAY ITEMS SUB-TOTAL 7360334.50

BIDDERS IN ORDER

CONTRACT TOTAL

INTERSTATE IMPROVEMENT, INC.	1	4168265.78
DIAMOND SURFACE, INC.	2	4696394.10
PENHALL COMPANY	3	4747966.16
WAGMAN HEAVY CIVIL, INC.	4	4820407.76
DIAMOND CORING COMPANY, INC.	5	4902969.92
CHESTER BROSS CONSTRUCTION COMPANY	6	5270527.44
TRIANGLE GRADING & PAVING INC	7	7360334.50