FED. RD. DIVISION	STATE	PROJECT	
2	OHIO	I-1102 (6) I-1103 (18)	

14
458

CUYAHOGA & LAKE COUNTIES
CUY-I-15.91
LAK-I- 0.00

GENERAL SUMMARY

ITEM	SEC. C-42 I-90-1(20)18																															100% STATE SEC. C-41	100% STATE SEC. C-42	ITEM	95.47% 50.27% Sec. C-41 I-271-6(5)260 QUANTITY	4.53% 49.73% Sec. C-42 I-90-1(20)18 QUANTITY	TOTAL QUANTITY	UNIT	DESCRIPTION
	48	49	50	250	251	257	258	264	266	267	268	281	282	291	292	299	300	301	312	313	326	327	358	359	362	363	364	365	366	429	23	~~211~~ (41) 23	~~264~~ (45) 47	TYPE CODE 7221					
																																						ROADWAY
E-1																																		E-1	821,003	1,348,116	2,169,119	Cu.Yds.	Roadway Excavation, Method "B", as per Plan
E-1																																		E-1	215,097	99,757	314,854	Sq.Yds.	Compacted Subgrade
E-4																																		E-4	91,294		91,294	Cu.Yds.	Borrow
I-124.03																															421		354 715	I-124.03	421	~~421~~ ← (1069)		1,490	Lin.Ft.	New 12" Water Main, Cast Iron, Cement Lined, ASA Class 25
I-124.03																																	4 4	I-124.03		8 ~~8~~		8	Each	12" Fittings - 22°30' Bends, Class 250, Cast Iron
E-8				1,744	1,333																													E-8	1,742	3,077	4,819	Sq.Yds.	Removal and Disposal of Existing Pavement, as per plan
E-9																																		E-9	Lump	Lump	Lump	Lump	Removal of Trees and Stumps
E-11																																		E-11	5,695	6,189	11,884	M Gals.	Water
I-124.03																																2	2 2	I-124.03	2 ~~2~~	4 ~~4~~	6	Each	12" Fittings - Plugs, Class 250, Cast Iron
I-8																														8				I-8	17		28	Each	Monument Assemblies, Standard
I-8																														12			(1,050)	I-8	26	12	38	Each	Centerline Reference Monuments, as per Plan
I-124.03																																4	4 6	I-124.03	4 ~~4~~	10 ~~10~~	14	Each	12" Fittings - Special Connectors, Wrought Iron to Cast Iron Pipe, as per plan
I-15	393.93	1,188.99	2,248.51	175.00	50.00	450.00	50.00				874.58	1,471.64	378.36	415.49	384.51	1,194.67	1,153.23	394.68	612.92			537.50											(550)	I-15	~~14,600.00~~	~~3,900.00~~	28,580.08	Lin.Ft.	Guard Rail, Steel Beam Standard Type (Deep).
I-124.03																																116	148 134	I-124.03	116 ~~116~~	282 ~~282~~	398	Lin.Ft.	New 12" Water Main, using Extra-Strong galvanized wrought iron pipe, as per plan
																																	(14,050) (12,900.08)	I-16		4	4	Each	Inlets Abandoned
I-16			1		2	1																												I-16	3		3	Each	Manholes Abandoned
I-125																														9821				I-125	14.358	9.821	24.179	Miles	Edge Lines, 4"
I-125																														2557				I-125	5.305	2.557	7.862	Miles	Lane Lines, 6"
I-125																																		I-125	Lump	Lump	Lump	Lump	Curb and Island Marking
I-127																																		I-127	160	244	404	Each	Delineators Post Mounted, Type B-1, as per plan
I-125																																		I-125	.629	.961	1.590	Miles	Barrier Lines, 4"
L-1																																		L-1	16,086	19,432	35,518	Cu.Yds.	Topsoil Stockpiled
L-3																																		L-3	42,843	49,990	92,833	Sq.Yds.	Placing Stockpiled Topsoil (12" Thick)
L-6																																		L-6	1,338	994	2,332	Units	Roadside Cleanup
L-9																																		L-9	739,589	489,278	1,228,867	Sq.Yds.	Seeding and Protecting, as per Plan
L-9																																		L-9	68.26	46.44	114.70	Tons	Commercial Fertilizer (12-12-12)
L-9																																		L-9	10.40	13.90	24.30	Tons	Agricultural Liming Material
L-10	7,796	1,343	1,134		8	8	8		281	1,475	50	112	933		1,192			6		55	23		10	16	16	3	7	15					L-10	18,488	26,556	45,044	Sq.Yds.	Sodding, as per plan
L-10					20	57	25							46			65	8																L-10	318	221	539	Sq.Yds.	Sodding for Special Berm and Slope Protection, as per plan
T-10																																		T-10	800	600	1400	Cu.Yds.	Traffic Compacted Surface Course for Maintaining Traffic
M-10																																		M-10	16	12	28	Tons	Furnishing and Applying Calcium Chloride for Maintaining Traffic
T-35																																		T-35	50		50	Cu.Yds.	Asphaltic Concrete Surface Course or Approved Bituminous Pre-mixed Surface Course for Maintaining Traffic
S-15																																		S-15	Lump		Lump	Lump	Temporary Run-Around Road, using Class B Pavement as per Plan
S-15			Lump																															S-15		Lump	Lump	Lump	Temporary Run-Around Road, using Class A Pavement, as per plan
S-25								418																										S-25	593	418	1,011	Lin.Ft.	4" Asbestos-Cement Conduit, Sec. M-206.14, as per Plan
Special																																		Special	Lump		Lump	Lump	Plugging Gas Well
SS-18																																30,740	(30740)	SS-18	~~39,355~~ (8615)	17,310	56,665	Lin.Ft.	Fence, Type "D"
Special																																		Special		2	2	Each	Interstate and Defense Highway Sign, Furnished and Erected
																																						BUILDING REMOVALS
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-17-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of Two Story Frame Residence, Parcel No. 41-18-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of Garage, Parcel No. 41-18-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of Two Story Frame Residence, Parcel No. 41-19-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Brick Residence, Parcel No. 41-22-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-23-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Brick Residence, Full Basement, Parcel No. 41-26-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of 2 Frame Buildings, Parcel No. 41-25-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of Two Story Frame Residence, Parcel No. 41-20-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One & One-half Story Block Residence, Parcel No. 41-24-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of 2 Frame Storage Buildings, Parcel No. 41-24-LA
S-24																																						
S-24																																		S-24	Lump		Lump	Lump	Removal of Frame Shed, Parcel No. 41-39-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One & One-half Story Frame Residence, Parcel No. 41-39-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Block Outbuilding, Parcel No. 41-40-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One & One-half Story Frame Residence, Parcel No. 41-40-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-42-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-43-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-44-LA
S-24																																						
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Block & Frame Residence, Parcel No. 41-45-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-47-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-48-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Brick & Frame Residence, Parcel No. 41-86-LA
S-24																																		S-24	Lump		Lump	Lump	Removal of One Story Frame Residence, Parcel No. 41-87-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One & One-half Story Frame Residence, Parcel No. 41-111-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of Frame Shed, Parcel No. 41-111-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of Concrete Garage, Parcel No. 41-110-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One & One-half Story Brick Residence, Parcel No. 41-109-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of Concrete Block Building, Parcel No. 41-109-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One Story Frame Shed, Parcel No. 42-113-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One Story Frame Shed, Parcel No. 42-114-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One & One-half Story Concrete Block Garage & Barn, Parcel No. 42-115-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of Frame Shed, Parcel No. 42-115-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of Concrete Block Pump House, Parcel No. 42-115-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One Story Brick Residence, Parcel No. 42-117-LA
S-24																																		S-24		Lump	Lump	Lump	Removal of One Story Brick Residence, Parcel No. 42-118-LA

ROADWAY CONTINUED ON SHEET No. 17A18

REVISIONS	
3-31-60	Grade Raise for 16'-4" Br. Cl.
9.15.60	REV.-

MICHAEL BAKER, JR., CONSULTING ENGINEERS
ROCHESTER, PENNSYLVANIA

STATE HIGHWAY NO. I
C-41 & C-42
GENERAL SUMMARY

Designed	Drawn	Traced	Checked	Reviewed Date	Revised
B.P.	E.C.	E.C.	J.M.		11-24-61 11-19-62 R.S.C.