

SUMMARY OF QUANTITIES
INTERSTATE 55 (I-55) AT CENTRAL AVENUE

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY	FUNDING BREAKDOWN - 90% FEDERAL, 10% STATE																
				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHT-ING 0021	TRAF. SIGNAL 0021									
50202901	COFFERDAM (LOCATION-1)	EACH	1				1													
50202902	COFFERDAM (LOCATION-2)	EACH	1				1													
50300225	CONCRETE STRUCTURES	CU YD	6945.6			4742.4	616.5	917.8	668.9											
50300255	CONCRETE SUPERSTRUCTURE	CU YD	7963.2			4169.3	2242.7	1551.2												
50300260	BRIDGE DECK GROOVING	SQ YD	19548			9439	5800	4309												
50300300	PROTECTIVE COAT	SQ YD	32553			17566	8375	6005	607											
50500305	ERECTING STRUCTURAL STEEL	L SUM	1			0.81	0.11	0.08												
50500505	STUD SHEAR CONNECTORS	EACH	80,513			47,410	9533	23570												
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	2,977,420			1,616,230	687,000	593,530	80,660											
50800515	BAR SPLICERS	EACH	5187			2699	770	1718												
50900105	ALUMINUM RAILING, TYPE L	FOOT	2888.2			257.5	1334.3	971.4	325.0											
51200957	FURNISHING METAL SHELL PILES 12" X 0.250"	FOOT	48,293			40,138		2799	5356											
51202305	DRIVING PILES	FOOT	48,293			40,138		2799	5356											
51203200	TEST PILE METAL SHELLS	EACH	27			19		6	2											
51500100	NAME PLATES	EACH	3			1	1	1												
* 51603000	DRILLED SHAFT IN SOIL	CU YD	611.9					611.9												
* 51604000	DRILLED SHAFT IN ROCK	CU YD	8.1					8.1												
52000110	PREFORMED JOINT STRIP SEAL	FOOT	460			350.0		110.0												
52100210	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	128					46	82											
52100220	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	58					20	38											
52100230	ERECTING ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	17					17												
52100520	ANCHOR BOLTS, 1"	EACH	652			268	132	252												
52100530	ANCHOR BOLTS, 1 1/4"	EACH	16			8	8													
52100540	ANCHOR BOLTS, 1 1/2"	EACH	112			36	76													
52100560	ANCHOR BOLTS, 2"	EACH	16			16														

* - INDICATES SPECIALTY ITEM
** - SEE BILL OF MATERIALS FOR INDIVIDUAL RETAINING WALL QUANTITIES

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				ROAD 0003	LAND SCAPE 0003	BRIDGE SNO16-0724 0013	BRIDGE SNO16-3240 0013	BRIDGE SNO16-3241 0013	RETAIN WALLS 0040	LIGHT-ING 0021	TRAF. SIGNAL 0021									
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1																
54213693	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	1	1																
54247130	GRATING FOR CONCRETE FLARED ENDSECTION 24"	EACH	1	1																
54247190	GRATING FOR CONCRETE FLARED ENDSECTION 48"	EACH	1	1																
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	9	9																
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	3990	3990																
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	310	310																
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	17	17																
550A0640	STORM SEWERS, CLASS A, TYPE 3 12"	FOOT	6	6																
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	140	140																
55100100	STORM SEWER REMOVAL 4"	FOOT	11	11																
55100200	STORM SEWER REMOVAL 6"	FOOT	25	25																
55100300	STORM SEWER REMOVAL 8"	FOOT	129	129																
55100400	STORM SEWER REMOVAL 10"	FOOT	296	296																
55100500	STORM SEWER REMOVAL 12"	FOOT	906	906																
55100800	STORM SEWER REMOVAL 16"	FOOT	23	23																
55200900	STORM SEWERS JACKED IN PLACE, 24"	FOOT	81	81																
58700300	CONCRETE SEALER	SQ FT	53649.0			41371	4368	7910												
59000200	EPOXY CRACK INJECTION	FOOT	65.7					66												
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	893					268	625											
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	45	45																
60108300	PIPE UNDERDRAINS 8" (SPECIAL)	FOOT	8226	8226																
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	15	15																
60200205	CATCH BASINS, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3																

TYLIN INTERNATIONAL	USER NAME = #USER#	DESIGNED - AZ	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CENTRAL AVENUE OVER I-55 SUMMARY OF QUANTITIES	F.A.I. RTE. I-55	SECTION 0711.2R & 1011.LBR	COUNTY COOK	TOTAL SHEETS 741	SHEET NO. 5
	PLOT SCALE = #SCALE#	DRAWN - AZ	REVISED -			CONTRACT NO. 60999				
	PLOT DATE = 4/29/2011	CHECKED - DMJ	REVISED -			FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				
DATE - 03/25/2011		REVISED -	SCALE: NONE		SHEET NO. OF SHEETS STA. TO STA.					