July 24, 2008

SUBJECT: FAI Route 363

Project ACIM-055-6 (232) 255 Section (26, 26HB-1 & 114)R-2

Will County

Contract No. 60363

Item No. 1X, August 1, 2008 Letting

Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised pages 4 7, 12, 13, 17 & 21 23 of the Schedule of Prices.
- Revised the entire Table of Contents to the Special Provisions.
- 3. Revised pages 6 13, 66 68, 72, 73 & 210 of the Special Provisions.
- 4. Added pages 288 302 to the Special Provisions.
- 5. Revised sheets 2, 6, 8, 10 12, 16 18, 25, 44, 45, 48, 62, 74, 89, 99, 104, 110, 118, 137, 138, 141, 142, 148, 150, 199, 209, 220, 264 266, 269, 276, 286, 319 & 415 of the Plans.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Eric E. Harm Interim Bureau Chief Bureau of Design and Environment

By: Ted B. Walschleger, P. E.

Tete alse by P.E.

Engineer of Project Management

cc: Diane O'Keefe, Region 1, District 1; N. R. Stoner; Mike Renner; R. E. Anderson: Estimates

TBW:MS:jc

State Job # - C-91-263-97 PPS NBR - 1-70856-0500

County Name - WILL- Code - 197 - District - 1 - -

Project Number	Route
ACIM-0556/232/255	FAI 55

ltem Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
X0324044	EROS CON TEMP P SL DR	EACH	11.000				
X0324045	SED CON STAB CON EN R	EACH	6.000				
X0324387	LUM SFTY C ASSEMBLY	EACH	83.000				
X0324413	CON EM ST 2.5 PVC S40	FOOT	420.000				
X0324775	SED CON STAB CON EN M	SQ YD	300.000				
X0325239	TEMP PAVT 10	SQ YD	10,431.000				
* X0325035	PT NEW COM MA&P <40FT	EACH	2.000				
* X0325037	PAINT NEW SIGNAL POST	EACH	3.000				
X0325733	TEMP ASPHALT WEDGE	SQ YD	305.000				
X0325775	WET RF TEM TAPE T3 4	FOOT	140,833.000				
* X0325837	WET RF TEM TAPE T3 6	FOOT	2,053.000				
X0325840	WET RF TEM TAPE T3 12	FOOT	6,298.000				
X0325841	WET RF TEM TAPE T3 24	FOOT	407.000				
X0325842	WET RF TEM TAPE T3 LS	SQ FT	318.000				
X0325864	BR APPROACH PVT REM	SQ YD	438.000				
X0325876	WET RF TEM TAPE T3 8	FOOT	4,135.000				
X0326015	LT P CIP VL SHOREWOOD	EACH	48.000				
			* REVISED : JULY 21, 2008				

State Job # - C-91-263-97 PPS NBR - 1-70856-0500

County Name - WILL- - Code - 197 - -

District -

Section Number - (26,26HB-1&114)R-2

1 - -

Project Number	Route	
ACIM-0556/232/255	FAI 55	

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
X0326016	ELCBL C LT 2C 10	FOOT	415.000				
X0326017	CONC MEDIAN SURF 5 SP	SQ FT	13,720.000				
X0326018	JUN BOX EMS NM21X11X8	EACH	2.000				
X0326019	LTPA 47.5MH 6DA	EACH	2.000				
X0326020	UTILTY PROTECTION PAD	SQ YD	675.000				
X0326021	UD 4#6#6GXLPUSE 1 1/4	FOOT	9,860.000				
X0326107	WET RF TEM TAPE T3 5	FOOT	9,457.000				
X0326108	EC C EPR RHW3C#10#10G	FOOT	400.000				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
* X0326164	PAINT M A&P UND 40	EACH	1.000				
* X0326165	STORM SEW WM REQ 72	FOOT	25.000				
X2800500	INLET PROTECTION SPL	EACH	8.000				
X4021000	TEMP ACCESS- PRIV ENT	EACH	26.000				
X4022000	TEMP ACCESS- COM ENT	EACH	13.000				
X4023000	TEMP ACCESS- ROAD	EACH	12.000				
X6060500	CORRUGATED MED REM	SQ FT	785.000				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
X6700410	ENGR FLD OFF A SPL	CAL MO	34.000				
X6700600	ENGR FIELD LAB SPL	CAL MO	24.000				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			* REVISED : JULY 21, 2008				

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County Name - WILL- - Code - 197 - -

District -

Section Number - (26,26HB-1&114)R-2

1 - -

 Project Number
 Route

 ACIM-0556/232/255
 FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
X7011015	TR C-PROT EXPRESSWAYS	L SUM	1.000				
X7013820	TR CONT SURVEIL EXPWY	CAL DA	273.000				
X7330105	OSS WALKWAY TY A	FOOT	48.000				
X8050015	SERV INSTALL POLE MT	EACH	1.000				
X8160395	UD 3#2 #4G EPRRHW1.5	FOOT	17,100.000				
X8250110	LTG CT RCD C-TY SCADA	EACH	1.000				
X8420090	REM EXIST SIGN LUM	EACH	4.000				
X8420140	REM EX LU & LUM SALV	EACH	12.000				
X8420200	REM EX LT TOWER & SAL	EACH	4.000				
X8420300	LGTING FDN REM LT TOW	EACH	4.000				
X8450100	REMOV EX LT CONT/SALV	EACH	1.000				
X8730027	ELCBL C GROUND 6 1C	FOOT	589.000				
X8730250	ELCBL C 20 3C TW SH	FOOT	313.000				
Z0001050	AGG SUBGRADE 12	SQ YD	86,009.000				
* DELETED							
* Z0007601	BLDG REMOV NO 1	L SUM	1.000				
			* REVISED : JULY 21, 2008				

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County Name - WILL- - Code - 197 - -

District -

Section Number - (26,26HB-1&114)R-2

1 - -

 Project Number
 Route

 ACIM-0556/232/255
 FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				
Z0016200	DECK SLAB REP (PART)	SQ YD	110.000				
Z0018500	DRAINAGE STR CLEANED	EACH	1.000				
* Z0018700	DRAINAGE STR REMOVED	EACH	32.000				
Z0030250	IMP ATTN TEMP NRD TL3	EACH	6.000				
Z0030350	IMP ATTN REL NRD TL3	EACH	16.000				
* Z0049901	R&D NON-FR ASB BLD 1	L SUM	1.000				
Z0064600	SELECTIVE CLEARING	ACRE	2.400				
Z0065745	SLOT DR 12" W/2.5" SL	FOOT	381.000				
Z0076600	TRAINEES	HOUR	5,000.000		0.800		4,000.000
Z0077700	WOOD FENCE REM & RE-E	FOOT	438.000				
20100110	TREE REMOV 6-15	UNIT	1,706.000				
20100210	TREE REMOV OVER 15	UNIT	1,125.000				
20101000	TEMPORARY FENCE	FOOT	4,375.000				
20101100	TREE TRUNK PROTECTION	EACH	121.000				
20101350	TREE PRUN OVER 10	EACH	11.000				
			* REVISED : JULY 21, 2008				

State Job # - C-91-263-97 PPS NBR - 1-70856-0500

County Name - WILL- Code - 197 - District - 1 - -

Project Number	Route
ACIM-0556/232/255	FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
44003510	MEDIAN REMOVAL (PD)	SQ FT	2,608.000				
44004000	PAVED DITCH REMOVAL	FOOT	75.000				
44004250	PAVED SHLD REMOVAL	SQ YD	12,059.000				
44201741	CL D PATCH T2 8	SQ YD	32.000				
44201745	CL D PATCH T3 8	SQ YD	39.000				
44201747	CL D PATCH T4 8	SQ YD	1,083.000				
44201771	CL D PATCH T4 10	SQ YD	71.000				
44201869	CL D PATCH T4 18	SQ YD	352.000				
48101200	AGGREGATE SHLDS B	TON	1,118.000				
48101500	AGGREGATE SHLDS B 6	SQ YD	3,968.000				
48101600	AGGREGATE SHLDS B 8	SQ YD	4,020.000				
* 48203029	HMA SHOULDERS 8	SQ YD	9,150.000				
48203049	HMA SHOULDERS 13	SQ YD	7,695.000				
50100200	REM EXIST STRUCT	L SUM	1.000				
50102400	CONC REM	CU YD	123.000				
			* REVISED : JULY 21, 2008				

State Job # - C-91-263-97 PPS NBR - 1-70856-0500

County Name - WILL- - Code - 197 - -

District - 1 - -

Project Number	Route	
ACIM-0556/232/255	FAI 55	

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
50104400	CONC HDWL REM	EACH	10.000				
* 50105220	PIPE CULVERT REMOV	FOOT	3,090.000				
50200100	STRUCTURE EXCAVATION	CU YD	2,276.000				
50200400	ROCK EXC STRUCT	CU YD	2,619.000				
50300225	CONC STRUCT	CU YD	563.400				
50300255	CONC SUP-STR	CU YD	347.000				
50300260	BR DECK GROOVING	SQ YD	1,379.000				
50300300	PROTECTIVE COAT	SQ YD	2,153.000				
50300510	RUSTICATION FINISH	SQ FT	2,591.000				
50500105	F & E STRUCT STEEL	L SUM	1.000				
50500405	F & E STRUCT STEEL	POUND	1,640.000				
50500505	STUD SHEAR CONNECTORS	EACH	3,204.000				
* 50800105	REINFORCEMENT BARS	POUND	57,500.000				
50800205	REINF BARS, EPOXY CTD	POUND	118,750.000				
50800515	BAR SPLICERS	EACH	60.000				
			* REVISED : JULY 21, 2008				

State Job # - C-91-263-97 PPS NBR - 1-70856-0500

County Name - WILL- Code - 197 - District - 1 - -

Project Number	Route
ACIM-0556/232/255	FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
550A0200	STORM SEW CL A 1 54	FOOT	208.000				
550A0210	STORM SEW CL A 1 60	FOOT	427.000				
* 550A0230	STORM SEW CL A 1 72	FOOT	620.000				
550A0260	STORM SEW CL A 1 90	FOOT	146.000				
550A0340	STORM SEW CL A 2 12	FOOT	3,257.000				
550A0360	STORM SEW CL A 2 15	FOOT	1,729.000				
550A0380	STORM SEW CL A 2 18	FOOT	368.000				
550A0410	STORM SEW CL A 2 24	FOOT	5.000				
550A0420	STORM SEW CL A 2 27	FOOT	326.000				
550A0520	STORM SEW CL A 2 72	FOOT	209.000				
550A2410	SS RG CL A 1 42	FOOT	187.000				
550A2420	SS RG CL A 1 48	FOOT	131.000				
550A2540	SS RG CL A 2 18	FOOT	645.000				
550A2550	SS RG CL A 2 21	FOOT	345.000				
550A2560	SS RG CL A 2 24	FOOT	374.000				
			* REVISED : JULY 21, 2008			<u></u>	

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County Name - WILL- - Code - 197 - -

District - 1 - -

Project Number	Route
ACIM-0556/232/255	FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
60603800	COMB CC&G TB6.12	FOOT	32.000				
60605000	COMB CC&G TB6.24	FOOT	13,993.000				
60605400	COMB CC&G TB6.24 SPL	FOOT	75.000				
60616110	PAVED DITCH TA-30	FOOT	45.000				
60618300	CONC MEDIAN SURF 4	SQ FT	486.000				
60624600	CORRUGATED MED	SQ FT	458.000				
* 63000000	SPBGR TY A	FOOT	6,268.000				
63000005	SPBGR TY B	FOOT	357.000				
* 63100045	TRAF BAR TERM T2	EACH	11.000				
63100070	TRAF BAR TERM T5	EACH	2.000				
63100085	TRAF BAR TERM T6	EACH	4.000				
* 63100167	TR BAR TRM T1 SPL TAN	EACH	8.000				
63100169	TR BAR TRM T1 SPL FLR	EACH	3.000				
63200600	SPBGR REM SINGLE RAIL	FOOT	4,321.000				
63200700	SPBGR REM DOUBLE RAIL	FOOT	217.000				
			* REVISED : JULY 21, 2008				

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District - 1 - -

Section Number - (26,26HB-1&114)R-2

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 Route

 ACIM-0556/232/255
 FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	II	Total Price
63500105	DELINEATORS	EACH	206.000				
63500120	DELINEATOR REMOVAL	EACH	20.000				
63700157	CONC BAR 1F 32HT MOD	FOOT	87.000				
63700275	CONC BAR 2F 42HT	FOOT	46.000				
63700900	CONC BARRIER BASE	FOOT	135.000				
64200105	SHOULDER RUMBLE STRIP	FOOT	23,689.000				
66400105	CH LK FENCE 4	FOOT	10,712.000				
66405700	CH LK GATES 4X10 DBL	EACH	2.000				
66502300	WOV W FENCE REMOV	FOOT	7,090.000				
* 66502400	WOV W FENCE REM & RE	FOOT	334.000				
66600105	FUR ERECT ROW MARKERS	EACH	37.000				
66900400	SPL WAST GRD WAT DISP	GALLON	8,980.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	2.000				
66901000	BACKFILL PLUGS	CU YD	40.000				
67100100	MOBILIZATION	L SUM	1.000				
			* REVISED : JULY 21, 2008				

State Job # - C-91-263-97 PPS NBR - 1-70856-0500

County Name - WILL- - Code - 197 - -

District - 1 - -Section Number - (26,26HB-1&114)R-2
 Project Number
 Route

 ACIM-0556/232/255
 FAI 55

Item Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
67201000	SEAL ABAN WATER WELLS	EACH	2.000				
70101800	TRAF CONT & PROT SPL	L SUM	1.000				
70102550	TR CONT-PROT TEMP DET	EACH	2.000				
70103815	TR CONT SURVEILLANCE	CAL DA	270.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	48.000				
70300210	TEMP PVT MK LTR & SYM	SQ FT	88.000				
70300220	TEMP PVT MK LINE 4	FOOT	6,155.000				
70300240	TEMP PVT MK LINE 6	FOOT	484.000				
70300260	TEMP PVT MK LINE 12	FOOT	384.000				
70300280	TEMP PVT MK LINE 24	FOOT	13.000				
70400100	TEMP CONC BARRIER	FOOT	7,375.000				
70400200	REL TEMP CONC BARRIER	FOOT	12,249.000				
* 72000100	SIGN PANEL T1	SQ FT	573.000				
72000200	SIGN PANEL T2	SQ FT	131.000				
72000300	SIGN PANEL T3	SQ FT	1,221.000				
			* REVISED : JULY 21, 2008				

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	2
COMPLETION DATE PLUS WORKING DAYS	2
COORDINATION WITH ADJACENT CONTRACTS	3
WINTER WORK	3
FAILURE TO COMPLETE THE WORK ON TIME	3
RESTRICTION ON WORKING DAYS AFTER A COMPLETION DATE	4
MAINTENANCE OF ROADWAYS	4
ENGINEER'S FIELD OFFICE TYPE A (SPECIAL) AND LABORATORY (SPECIAL)	4
STATUS OF UTILITIES TO BE ADJUSTED	6
PROGRESS SCHEDULE	13
REINFORCEMENT BARS - STORAGE AND PROTECTION (BDE)	13
EROSION CONTROL	18
NLET FILTER CLEANING	18
EROSION AND SEDIMENT CONTROLS	18
ROADWAY	26
AGGREGATE SUBGRADE, 12" (300 MM)	26
POROUS GRANULAR EMBANKMENT, SUBGRADE	27
EMBANKMENT STABILITY	29
ANTI-STRIP ADDITIVE FOR HMA (DISTRICT ONE)	29
HOT MIX ASPHALT – DENSITY TESTING OF LONGITUDINAL JOINTS (D-1)	29
BITUMINOUS PRIME COAT FOR HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) (D-1)	31
FINE AGGREGATE FOR HOT-MIX ASPHALT (HMA) (DISTRICT ONE)	31
TEMPERATURE CONTROL FOR CONCRETE PLACEMENT (DISTRICT ONE)	31
AGGREGATE SURFACE COURSE FOR TEMPORARY ACCESS	31
AGGREGATE FOR CONCRETE BARRIER (DISTRICT ONE)	32
UTILITY PROTECTION PAD	33
BRIDGE APPROACH PAVEMENT REMOVAL	33
BRIDGE APPROACH PAVEMENT (SPECIAL)	33
AGGREGATE SHOULDERS, TYPE B	34
STEEL PLATE BEAM GUARDRAIL REMOVAL	34
CONCRETE MEDIAN SURFACE, 5" (SPECIAL)	35
WOVEN WIRE FENCE REMOVAL	35
CORRUGATED MEDIAN REMOVAL	36
REVISED 07/24/2008	

EMBANKMENT I	36
TEMPORARY PAVEMENT	37
WOOD FENCE TO BE REMOVED AND RE-ERECTED	38
CONSTRUCTION LAYOUT	38
DELINEATOR REMOVAL	38
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (SPECIAL)	38
RECLAIMED ASPHALT PAVEMENT (RAP) (DISTRICT ONE)	39
NON-SPECIAL WASTE WORKING CONDITIONS	
MAILBOX REMOVAL AND RELOCATION	45
LANDSCAPING	46
GENERAL REQUIREMENTS FOR WEED CONTROL SPRAYING	46
WEED CONTROL, TEASEL (POUND)	48
COMPOST FURNISH AND PLACE	49
PLANTING WOODY PLANTS	50
WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	51
SELECTIVE CLEARING	52
DRAINAGE AND UTILITIES	53
PIPE UNDERDRAINS (SPECIAL)	53
STORM SEWERS, RUBBER GASKET	53
DRAINAGE STRUCTURE TO BE REMOVED	54
MANHOLES, TYPE A, 6' DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	54
DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	54
DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	55
SANITARY MANHOLE REMOVAL AND REPLACEMENT	55
CLEANING EXISTING DRAINAGE STRUCTURES	57
CONCRETE HEADWALL REMOVAL OR FLARED END SECTION REMOVAL	58
PIPE CULVERT REMOVAL	58
PIPE UNDERDRAIN REMOVAL	58
STORM SEWER ADJACENT TO OR CROSSING WATER MAIN	58
SLOTTED DRAIN	59
WORK ZONE TRAFFIC CONTROL	
TRAFFIC CONTROL PLAN	60
TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	62
TEMPORARY INFORMATION SIGNING	62
KEEPING THE EXPRESSWAY OPEN TO TRAFFIC	63
REVISED 07/24/2008	

FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC	65
WORK ZONE TRAFFIC CONTROL (LUMP SUM PAYMENT)	66
TRAFFIC CONTROL AND PROTECTION (SPECIAL)	66
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	68
TRAFFIC CONTROL FOR WORK ZONE AREAS	71
TRAFFIC CONTROL SURVEILLANCE (EXPRESSWAYS)	71
STAGING AND INTERCHANGE RESTRICTIONS	72
WORK RESTRICTIONS	72
PAVEMENT MARKING REMOVAL	74
TEMPORARY PAVEMENT MARKING	74
WET REFLECTIVE TEMPORARY TAPE, TYPE III	74
ROADWAY LIGHTING (IDOT)	75
GENERAL ELECTRICAL REQUIREMENTS	75
LIGHTING CONTROLLER, RADIO CONTROL, DUPLEX, CONSOLE TYPE	77
ELECTRIC CONNECTION TO SIGN STRUCTURE	81
GROUND ROD	82
JUNCTION BOX EMBEDDED IN STRUCTURE	83
UNDERPASS LUMINAIRE, HPS, STAINLESS STEEL HOUSING	84
MAINTENANCE OF LIGHTING SYSTEMS	96
MAINTENANCE OF EXISTING LIGHTING SYSTEMS	96
LUMINAIRE	99
LUMINAIRE SAFETY CABLE ASSEMBLY	106
FOUNDATIONS	106
EXPOSED RACEWAYS	107
UNDERGROUND RACEWAYS	109
ELECTRIC UTILITY SERVICE CONNECTION (COMED)	110
ELECTRIC SERVICE INSTALLATION	111
TRENCH AND BACKFILL FOR ELECTRICAL WORK	111
UNIT DUCT	112
WIRE AND CABLE	113
COILABLE NON-METALLIC CONDUIT	115
REMOVAL OF EXISTING HIGH MAST LIGHT TOWER, SALVAGE	117
ROADWAY LIGHTING (VILLAGE OF SHOREWOOD FOR IL59)	117
ELECTRIC UTILITY SERVICE CONNECTION	117
LIGHT POLE, COMPLETE IN PLACE, VILLAGE OF SHOREWOOD	118
REVISED 07/24/2008	

LUMINAIRE, VILLAGE OF SHOREWOOD	118
FOUNDATION, 24" DIAMETER, OFFSET	124
FOUNDATION, 24" DIAMETER, SPECIAL	124
UNIT DUCT, 600V, 4/C #6 & 1/C #6 GND. (XLP TYPE-USE) IN 1 1/4" DIA. POLYETHYLENE	125
TRAFFIC SIGNAL SPECIFICATIONS	125
CALENDAR DAYS FOR TREE REMOVAL AND CLEARING	171
NORTHERN ILLINOIS GAS CO. INC. (PARCEL NUMBER 1DD0013-DED, 1DD0013TE-A	AND
1DD0013-TE-B) ADDITIONAL INSURED PARTIES:	171
NATURAL GAS PIPELINE CO. OF AMERICA (PARCEL NUMBER 1DD0005-DED ADDITION	
INSURED PARTIES:	171
CLEANING AND PAINTING NEW METAL STRUCTURES	172
DECK SLAB REPAIR	178
TEMPORARY SHEET PILING	184
MECHANICALLY STABILIZED EARTH RETAINING WALLS	185
TEMPORARY SOIL RETENTION SYSTEM	193
POROUS GRANULAR EMBANKMENT (SPECIAL)	194
DEMOLITION PLANS FOR REMOVAL OF EXISTING STRUCTURES	194
RUSTICATION FINISH	195
ALKALI-SILICA REACTION FOR CAST-IN-PLACE CONCRETE (BDE)	196
AUTOMATED FLAGGER ASSISTANCE DEVICES (BDE)	198
CEMENT (BDE)	200
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	202
EPOXY PAVEMENT MARKINGS (BDE)	210
CONTRACTOR'S DAILY WORK SCHEDULE	210
FENCE TO BE REMOVED AND RE-ERECTED	210
EQUIPMENT RENTAL RATES (BDE)	212
EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION (BDE)	213
HMA - HAULING ON PARTIALLY COMPLETED FULL-DEPTH PAVEMENT (BDE)	213
HOT-MIX ASPHALT - FIELD VOIDS IN THE MINERAL AGGREGATE (BDE)	215
HOT-MIX ASPHALT – PLANT TEST FREQUENCY (BDE)	216
HOT-MIX ASPHALT – TRANSPORTATION (BDE)	217
IMPACT ATTENUATORS, TEMPORARY (BDE)	218
MULTILANE PAVEMENT PATCHING (BDE)	220
NOTCHED WEDGE LONGITUDINAL JOINT (BDE)	220
PAYMENTS TO SUBCONTRACTORS (BDE)	221
REVISED 07/24/2008	

POLYUREA PAVEMENT MARKING (BDE)	222
PORTLAND CEMENT CONCRETE PLANTS (BDE)	229
REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)	230
REINFORCEMENT BARS (BDE)	230
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)	232
RETROREFLECTIVE SHEETING, NONREFLECTIVE SHEETING, AND TRANSLUCENT	OVERLAY
FILM FOR HIGHWAY SIGNS (BDE)	232
SEEDING (BDE)	238
SELF-CONSOLIDATING CONCRETE FOR CAST-IN-PLACE CONSTRUCTION (BDE)	239
SELF-CONSOLIDATING CONCRETE FOR PRECAST PRODUCTS (BDE)	243
SILT FILTER FENCE (BDE)	244
STEEL INSERTS AND BRACKETS CAST INTO CONCRETE (BDE)	244
STEEL PLATE BEAM GUARDRAIL (BDE)	245
STONE GRADATION TESTING (BDE)	245
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	245
SURFACE TESTING OF PAVEMENTS (BDE)	246
TEMPORARY EROSION CONTROL (BDE)	252
THERMOPLASTIC PAVEMENT MARKINGS (BDE)	252
TRAINING SPECIAL PROVISIONS	253
TYPE ZZ RETROREFLECTIVE SHEETING, NONREFLECTIVE SHEETING, AND TRAN	SLUCENT
OVERLAY FILM FOR HIGHWAY SIGNS (BDE)	256
UNINTERRUPTABLE POWER SUPPLY (UPS) (BDE)	260
VARIABLY SPACED TINING (BDE)	266
WATER BLASTER WITH VACUUM RECOVERY (BDE)	267
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)	267
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)	270
STORM WATER POLLUTION PREVENTION PLAN	274
KINDER/MORGAN GUIDELINES	284
ENGINEER'S FIELD OFFICE TYPE A (BDE)	288
BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE)	290
REGULATED FLOODWAY CONSTRUCTION PERMIT	301
PE\/ISED 07/24/2008	

Revise subparagraph (k) of this Article to read:

k) Two plain paper fax machine including maintenance and supplies. Revise subparagraph (I) of this Article to read:

I) One electric water cooler dispenser including water service.

Add the following subparagraphs to this Article:

n) One 1.2m x 1.8m (4 ft x 6 ft) chalkboard or dry erase board.

670.05 Engineer's Field Laboratory. Revise the first paragraph of this Article to read:

Engineer's Field Laboratory (Special). The field laboratory shall have a ceiling height of not less than 2 m (7 ft) and a floor space of not less than 93 sq m (1000 sq ft). The laboratory shall be provided with sufficient heat, natural and artificial light and air conditioning. Sanitary facilities and an electronic security system as specified for Engineer's Field Office Type A (Special) shall also be included. Doors and windows shall be equipped with locks approved by the Engineer.

Revise subparagraph (a) of this Article to read:

a) Two desks with minimum working surface 1.1 m x 750 mm (42 in. x 30 in.) each and two non-folding chairs with upholstered seats and backs.

Add the following subparagraphs to this Article:

j) One equipment cabinet of minimum inside dimension of 1100 mm (44") high x 600 mm (24 in) wide x 750 mm (30 in) deep with lock. The walls shall be of steel with a 2 mm (3/32 in) minimum thickness with concealed hinges and enclosed lock constructed in such a manner as to prevent entry by force. The cabinet assembly shall be permanently attached to a structural element of the field office in a manner to prevent theft of the entire cabinet.

670.07 Basis of Payment. Revise the fourth sentence of the first paragraph of this Article to read:

The building or buildings fully equipped, will be paid for at the contract unit price per calendar month or fraction thereof for ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL), or ENGINEER'S FIELD LABORATORY (SPECIAL).

STATUS OF UTILITIES TO BE ADJUSTED

Effective: January 30, 1987 Revised: July 1, 1994

Utilities companies involved in this project have provided the following estimated dates:

Name o	f Type	Location	Estimated Dates for
Utility			Start and
			Completion of
			Relocation or Adjustments
			Aujustments
	5 non-encased pipes will require		
	casing or concrete protective slabs		Concrete slabs
	due to new roadway pavement, construction activities, and increased	5 non-encased pipes along	included in Contract 60363 Scope.
Kinder	embankment and ground cover (36",	proposed SB Ramp Station	Completion by
Morgan	30", 36", 24", 36")	7022+00 to Sta 7018+00	October 15, 2008
Kinder	1 non-encased pipes will require		Concrete slabs
Morgan	casing or concrete protective slabs		included in Contract
	due to new roadway pavement,		60363 Scope.
	construction activities, and increased	1 non-encased pipe along SB	Completion by
Kinder	embankment and ground cover (36")	Ramp near Sta 7010+66	October 15, 2008 Encasements to be
Morgan			completed by Kinder
inorgan	2 non-encased pipes will require		Morgan. Estimated
	casing or concrete protective slabs	1 non-encased pipe along NB	Start of Work August
	due to new roadway pavement,	Ramp near Sta 8026+24 and 1	1, 2008, Estimated
	construction activities, and increased	non-encased pipe along NB Ramp	Completion by
Vindor.	embankment and ground cover (36")	near Sta. 8017+50.	October 15, 2008
Kinder Morgan	5 non-encased pipes may require casing or concrete protective slabs		
Worgan	due to new roadway pavement,		Concrete slabs
	construction activities, and added		included in Contract
	embankment. Minimum 3' of ground		60363 Scope.
	cover is maintained for final ditch	5 non-encased pipes along EFR	Completion by
Vindor.	cuts. (36", 30", 36", 24", 36").	Station 6521+00 to Sta 6524+00	October 15, 2008
Kinder Morgan	1 existing pipe partially encased under a roadway to be widened may		Encasements to be completed by Kinder
Worgan	require protective slab or encasing.		Morgan. Estimated
	Also proposed crossing of storm		Completion by
	sewer will be within ~2' vertical		October 15, 2008
	clearance of existing pipe (20")	IL59 Sta 7490+44	
Kinder	2 existing pipes partially encased		Encasements to be
Morgan	under a roadway to be widened may require protective slab or encasing.		completed by Kinder Morgan. Estimated
	Storm sewer will cross w/ approx 2'		Completion by
	clearance (40", 42")	IL59 Sta 7496+00 and 7496+32	October 15, 2008
			Estimated Start of
	Underground telephone utility to be		Work August 1,
	relocated to new EFR ROW due to		2008, Estimated
ATOT	access control requirements for	EFR Approx Station 6015+00 to	Completion by
AT&T	proposed NB Ramp	Station 6040+00	October 31, 2008

AT&T	If underground telephone utility was		
	not relocated in WFR Contract 60B97, then it must be relocated now		
	to new WFR ROW due to access	WFR Approx Station 5007+00 to	Completion by
	control requirements for proposed NB and SB Ramps	Station 5051+00 and to the west of proposed IL59 roadway	October 31, 2008 (If applicable)
AT&T	and OB Hampo	or proposed 1200 roddway	Estimated Start of
	Existing telephone line along south		Work August 1,
	side of Seil will be under new pavement, and also under ~20' of	Seil Road approximately Sta	2008, Estimated Completion by
	new embankment.	4015+00 to Sta 4020+00	October 31, 2008
AT&T	Existing Underground Controlled Environmental Vault (CEV) will be salvaged by AT&T due to construction of retaining wall along Seil Road. Per AT&T, the conduits leading from this CEV and adjacent		Estimated Start of
	SAI will be rerouted to the west along Seil Road. This utility will not cross		Work August 1, 2008, Estimated
	the retaining wall and will not require a sleeve per AT&T 2/25/08.	South side of Seil Road approximately Station 4015+00	Completion by October 31, 2008
AT&T	Existing telephone line along north side of Seil Road will have potential conflict with proposed storm sewers,		Estimated Otast of
	headwalls and a proposed box culvert at Station 4016+75. In addition, Seil Road near Station 4011+00 and to the east will raise in profile ~20' for new intersection with IL59.	Seil Road north side approximately Sta 4002+50 to 4020+00.	Estimated Start of Work August 1, 2008, Estimated Completion by October 31, 2008
AT&T			Estimated Start of
	Existing telephone line will be within proposed access control. Relocation is required.	Approximately Sta 2975+00 to 2981+00 along west edge of existing IL59	Work August 1, 2008, Estimated Completion by October 31, 2008
AT&T	Existing telephone line will cross under new pavement and embankment, and potential conflict with lateral IL59 storm sewers	Approximately Sta 2981+00 to Sta	Estimated Start of Work August 1, 2008, Estimated Completion by
AT&T	between 7484+50 and 7488+00 Existing telephone line will be under	2988+00 along west edge of IL59	October 31, 2008 Estimated Start of
AIGI	proposed curb and gutter and pavement, and will be in potential conflict with multiple proposed	Approximately Sta 2987+00 to Sta	Work August 1, 2008, Estimated Completion by
AT&T	drainage structures.	3019+76 along west edge of IL59	October 31, 2008 Estimated Start of
71101			Work August 1, 2008, Estimated
	Existing telephone line likely in conflict with proposed box culvert	Approximately Sta 2999+81 along west edge of IL59	Completion by October 31, 2008

AT&T	Existing telephone line in conflict with		
Alai	proposed box culvert 2998+26 and 2991+81, and potentially in conflict		Estimated Start of Work August 1,
	with proposed main drain. Also under proposed pavement near station 3002+80.	Approximately Sta 2998+00 to 3002+80 along east edge of IL59	2008, Estimated Completion by October 31, 2008
AT&T	Existing telephone line will be under proposed IL59 pavement and subgrade, and potential conflict with multiple proposed closed drainage system locations	Approximately Sta 3009+62 to 3020+00 along east edge of IL59	Estimated Start of Work August 1, 2008, Estimated Completion by October 31, 2008
Fiberoptic	Underground fiberoptic utility to be relocated to new EFR ROW due to access control requirements for proposed NB Ramp	EFR Approx Station 6015+00 to Station 6040+00	Estimated Start of Work August 1, 2008, Estimated Completion by October 31, 2008
	If underground fiberoptic utility was not relocated in WFR Contract 60B97, then it must be relocated now to new WFR ROW due to access control requirements for proposed NB	WFR Approx Station 5007+00 to Station 5051+00 and to the west	Completion by October 31, 2008 (If
Fiberoptic	and SB Ramps	of proposed IL59 roadway	applicable)
NICOR	If underground gas utility was not relocated in WFR Contract 60B97, then it must be relocated now to new WFR ROW due to access control requirements for proposed NB and SB Ramps	WFR Approx Station 5007+00 to Station 5051+00 and to the west of proposed IL59 roadway	Completion by October 31, 2008 (If applicable)
NICOR	Existing gas line along south edge of roadway will be covered by new widened and raised pavement. Potential conflict with culvert headwall at Station 4005+60, lateral storm sewer at 4008+35, 4011+07, 4011+81, 4012+62, and box culvert at 4016+75	Seil Road approx Sta 4050+60 to Station 4016+75	Estimated Start of Work August 1, 2008, Estimated Completion by October 31, 2008
NICOR	Near Sta 4011+00 and to the east, Seil will raise profile ~20 for new intersection with IL59. Access to telephone line will be impacted under new embankment.	Seil Road approx Sta 4011+00 to 4020+00	Estimated Start of Work August 1, 2008, Estimated Completion by October 31, 2008
NICOR	Existing gas line will be within	Approximately Sta 2975+00 to	Estimated Start of Work August 1, 2008, Estimated
	proposed access control. Relocation is required.	2981+00 along west edge of existing IL59	Completion by October 31, 2008
NICOR	Existing gas line will cross under new pavement and embankment, and potential conflict with lateral IL59 storm sewers between 7484+50 and 7488+00	Approximately Sta 2981+00 to Sta 2988+00 along west edge of IL59	Estimated Start of Work August 1, 2008, Estimated Completion by October 31, 2008

NICOR	Multiple potential conflicts with		Estimated Start of
MOOK	proposed roadway subgrade,		Work August 1,
	drainage structures, pipes and		2008, Estimated
	headwalls. Depth checks on gas	Existing west side of IL59 from	Completion by
	lines required.	2987+00 to 3020+00	October 31, 2008
NICOR			Estimated Start of
			Work August 1,
			2008, Estimated
	Potential conflict with proposed storm		Completion by
	sewer and box culvert	IL59 along east side 2998+85	October 31, 2008
NICOR			Estimated Start of
			Work August 1,
			2008, Estimated
	Potential conflict with proposed storm		Completion by
	sewer	IL59 along east side 3015+46	October 31, 2008
NICOR			Estimated Start of
			Work August 1,
			2008, Estimated
	Potential conflict with proposed		Completion by
NUCCE	junction chamber	IL59 along east side 3019+90	October 31, 2008
NICOR			Estimated Start of
			Work August 1, 2008, Estimated
	Potential conflict with proposed		
	Potential conflict with proposed maindrain	IL59 along east side 3020+53	Completion by October 31, 2008
	If these power poles were not	1239 along east side 3020+33	October 31, 2000
	relocated in WFR Contract 60B97,		
	then it must be relocated now to new		
	WFR ROW due to access control	WFR Approx Station 5007+00 to	Completion by
	requirements for proposed NB and	Station 5051+00 and to the west	October 31, 2008 (If
Com Ed	SB Ramps	of proposed IL59 roadway	applicable)
Com Ed	·		Estimated Start of
			Work August 1,
	Potential conflict with existing		2008, Estimated
	underground electric line and		Completion by
	proposed culvert/headwalls	Seil Station 4003+92 north edge	October 31, 2008
Com Ed	Existing light/powerpoles along Seil		Estimated Start of
	Road will conflict with new widened		Work August 1,
	pavement. Also near Sta 4011+00 to	Seil Road north and south edges	2008, Estimated
	the east, Seil will raise profile ~20' for new intersection with IL59.	of roadway between approx Sta. 4005+00 to Sta. 4020+00	Completion by
Cam Ed	new intersection with 1L59.	4005+00 to Sta. 4020+00	October 31, 2008
Com Ed			Estimated Start of Work August 1,
	Existing power poles and line will be	Approximately Sta 2975+00 to	Work August 1, 2008, Estimated
	within proposed access control.	2981+00 along west edge of	Completion by
	Removal or relocation required.	existing IL59	October 31, 2008
Com Ed	Tomovar or rollocation required.	CAUCATING ILOU	Estimated Start of
30 Lu			Work August 1,
			2008, Estimated
	Existing power poles and line will	Approximately Sta 2981+00 to Sta	Completion by
	cross over new pavement	2987+00 along west edge of IL59	October 31, 2008
			,

Com Ed			Estimated Start of
			Work August 1,
	Multiple light/power poles in conflict	ILEO clana cost side between	2008, Estimated
	Multiple light/power poles in conflict	IL59 along east side between STA. 7487+51 RT to 7513+59 RT	Completion by
Com Ed	with proposed pavement.	31A. 7467+31 KT to 7313+39 KT	October 31, 2008 Estimated Start of
Com Eu	Existing underground utility potential		Work August 1,
	conflict with proposed drainage		2008, Estimated
	structures and pipe. Power pole to be		Completion by
	removed.	IL59 STA 7503+57 RT	October 31, 2008
Com Ed			Estimated Start of
	Existing underground utility potential		Work August 1,
	conflict with proposed drainage		2008, Estimated
	structures and pipe. Power pole to be	IL59 STA 7509+42 to STA	Completion by
	removed.	7510+46	October 31, 2008
	Sanitary Force Main at Seil Road		Estimated Start of
Villaga -f	Station 4016+75 conflicts with		Work August 1,
Village of Shorewoo	proposed box culvert. Village (CBBEL) has indicated intention to		2008, Estimated
d	relocate portion of this force main.	Seil Station 4016+75	Completion by October 31, 2008
Village of	Near Sta 4011+00 and to the east,	Sell Station 4010+75	Estimated Start of
Shorewoo	Seil will raise profile ~20' for new		Work August 1,
d	intersection with IL59. Village		2008, Estimated
"	(CBBEL) has indicated study to	Seil Road Station 4011+00 and	Completion by
	encase existing force main.	east	October 31, 2008
Village of	Existing Sanitary Force Main along		
Shorewoo	WFR Sta 5045+00 crosses I-55,		
d	however, due to proposed full access		
	control for the NB/SB Ramps, this		Estimated Start of
	area is no longer accessible. Village		Work August 1,
	(CBBEL) is reviewing relocation options. Relocation is an option.		2008, Estimated Completion by
	Final resolution to be determined.	WFR Station 5045+00	October 31, 2008
Village of	Sanitary Sewer along IL59 east side	THE CLASSIC CO. LO.	0000001 01, 2000
Shorewoo	between Sta 7498+00 to Sta.		
d	7516+00 contains multiple conflicts		
	with new pavement, proposed		
	sewers, culverts, headwalls. Village		Estimated Start of
	(CBBEL) has indicated intention to		Work August 1,
	relocate portions of existing sanitary	II FO cost side Sta 7400:00 to Ota	2008, Estimated
	sewer along IL59 between 7498+00 to 7516+00.	IL59 east side Sta 7498+00 to Sta 7516+00	Completion by October 15, 2008
Village of	Future IL59 Sanitary Sewer must	7010100	Estimated Start of
Shorewoo	cross proposed main drain along east		Work August 1,
d	edge of proposed IL59. Village to		2008, Estimated
	install crossing structure to		Completion by
	accommodate storm sewer.	IL59 7513+42	October 15, 2008
Village of	Existing water main crossing IL59		
Shorewoo	potential conflict with proposed storm		Estimated Start of
d	sewer. Village (CBBEL) has		Work August 1,
	indicated intention to abandon		2008, Estimated
	portions of existing water main	II 50 Station 2011 : 00	Completion by
	bewteen 3010+09 to 3015+15.	IL59 Station 3011+09	October 15, 2008

October 15, 2008

Revised 07/24/2008

Village of	Existing water main will be under		
Shorewoo	proposed pavement and will cross		
d	under multiple proposed storm		Estimated Start of
	sewers. Village (CBBEL) has		Work August 1,
	indicated intention to abandon	Along IL59 east side from	2008, Estimated
	portions of existing water main	approximately 3010+09 to	Completion by
	bewteen 3010+09 to 3015+15.	3015+15	October 15, 2008

The above represents the best information available to the Department and is included for the convenience of the bidder. The applicable portions of Articles 105.07 and 107.31 of the Standard Specifications shall apply.

Utility Contact Information:

Com Ed Anthony Cox/ Rober Kniskern 1910 S. Briggs Joliet, IL 60433	Comcast Cable Tom Munar Right of Way Engineer 688 Industrial Drive Elmhurst, IL 60126 630-600-6316	NICOR Utility Conflicts Connie Lane Utility Consultant 1844 W. Ferry Road Naperville, IL 60563
Kinder Morgan/ NGPL Bob Jones/ Craig Howard 815-272-9110	Kinder Morgan/ NGPL Greg Smith Project Engineer 370 Van Gordon Street Lakewood, CO 80228 303-914-7848	NICOR Local Facility (Shorewood) Todd Hammer Area Manager Facility Services 1844 Ferry Road Naperville, IL 60563 630-983-8676 ext. 2567
AT&T Robert Hodorowicz 815-727-8299	AT&T Mike Carney 1000 Commerce Drive Oak Brook, IL 60523 630-573-6456	Water Main / Sanitary Lines Roger Barrowman Superintendent of Public Works Village of Shorewood 903 West Jefferson Shorewood, IL 60431 815-725-2150 ext 23 Notify: 48 hours prior to any Water Main or Sanitary Work VOS Representative to be present for any Water Main or Sanitary Work

PROGRESS SCHEDULE

<u>Description</u>. This work shall consist of preparing, revising and updating a detailed progress scheduled based upon the Critical Path Method (CPM). This work shall also consist of performing time impact analysis of the progress schedule based upon the various revisions and updates as they occur.

<u>Requirements</u>. The software shall produce an electronic progress schedule for submission to the department that is 100% compatible with Primavera SureTrak 3.0 Project Manager, published by Primavera Systems, Inc.

<u>Format</u>. The electronic schedule format shall contain the following:

Project Name: (Optional). Template: Construction.

Type: SureTrak: Native file format for stand-alone contracts.

Planning Unit: Days (calendar working). Number/Version: Original or updated number.

Start Date: Not later than ten days after execution of the contract. Must Finish Date: Completion date for completion date contracts.

Project Title: Contract number. Company Name: Contractor's name.

Calendars.

Completion Date Contracts. The base calendar shall show the proposed working days of the week and the proposed number of work hours per day.

Working Days Contracts. The base calendar shall show the distribution of working days according to the following table:

REINFORCEMENT BARS - STORAGE AND PROTECTION (BDE)

Effective: August 1, 2008

Revise Article 508.03 of the Standard Specifications to read:

"508.03 Storage and Protection. Reinforcement bars, when delivered on the job, shall be stored off the ground using platforms, skids, or other supports; and shall be protected from mechanical injury and from deterioration by exposure. Epoxy coated bars shall be stored on wooden or padded steel cribbing and all systems for handling shall have padded contact areas. The bars or bundles shall not be dragged or dropped.

When it is necessary to store epoxy coated bars outside for more than two months, they shall be protected from sunlight, salt spray, and weather exposure. The protection shall consist of covering with opaque polyethylene sheeting or other suitable opaque material. The covering shall be secured and allow for air circulation around the bars to minimize condensation under the cover.

When placed in the work the bars shall be free from dirt, detrimental scale, paint, oil, or other foreign substances. A light coating of rust will not be considered objectionable on black bars."

WORK ZONE TRAFFIC CONTROL (LUMP SUM PAYMENT)

Effective: February 1, 1996 Revised: January 1, 2007

Specific traffic control plan details and Special Provisions have been prepared for this contract. This work shall include all labor, materials, transportation, handling and incidental work necessary to furnish, install, maintain and remove all traffic control devices required as indicated in the plans and as approved by the Engineer.

Method of Measurement: All traffic control (except traffic control pavement marking) indicated on the traffic control plan details and specified in the Special Provisions will be measured for payment on a lump sum basis. Traffic control pavement markings will be measured per foot (meter).

Basis of Payment: All traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL).

SHORT TERM PAVEMENT MARKING, TEMPORARY PAVEMENT MARKING and WET REFLECTIVE TEMPORARY TAPE, TYPE III will be paid for separately.

TRAFFIC CONTROL AND PROTECTION (SPECIAL)

This special provision applies to traffic control and protection on the non interstate routes, arterials and frontage roads outside the limits of the mainline and ramps of I-55 (Interstate 55).

Traffic Control shall be in accordance with the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", and any special details and Highway Standards contained in the plans, the Traffic Specifications and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details and Recurring Special Provisions contained herein, relating to traffic control and protection on the arterials, cross streets and frontage roads outside the limits of the mainline and ramps of I-55 (Interstate 55).

The Contractor shall contact the District Bureau of Traffic at least 72 hours in advance of beginning work.

<u>STANDARDS</u>

701001	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 4.5 M (15') AWAY
701006	OFF-ROAD OPERATIONS, 2L, 2W, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701011	OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701101	OFF-ROAD OPERATIONS, MULTILANE, 4.5 M (15') TO 600 MM (24") FROM PAVEMENT EDGE
701201	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS >= 45 MPH
701301	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS >= 45 MPH
701326	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS >= 45 MPH
701331	LANE CLOSURE, 2L, 2W, WITH RUN-AROUND, FOR SPEEDS >= 45 MPH
701421	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH

701422	LANE CLOSURE, MULTILANE, FOR SPEEDS >= 45 MPH TO 55 MPH
701501	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701606	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801	LANE CLOSURE, MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES
704001	TEMPORARY CONCRETE BARRIER
780001	TYPICAL PAVEMENT MARKINGS

DETAILS

TC10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC11	RAISED REFLECTIVE PAVEMENT MARKERS
TC13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
TC16	PAVEMENT MARKING LETTERS AND SYMBOLS FOR TRAFFIC STAGING
TC22	ARTERIAL ROAD INFORMATION SIGN

Non-Interstate Lane Closures: All traffic control on arterials, cross-streets or side-streets will be subject to the approval of the Department. A Traffic Control Plan developed by the Contractor will need to be approved in writing by the Department at least forty-eight (48) hours in advance of commencing with the work. All lane closures shall be in accordance with the requirements of the Department, traffic control Special Provisions, the details as shown in the plans and as directed by the Engineer. The traffic control shall be done in a manner which will minimize the amount of disruption of traffic and all lanes shall remain open to traffic except where the need for a closure is specifically required to accomplish the work. The Contractor will be responsible for the maintenance of the Traffic Control per the approved traffic control plan and as directed by the Engineer. In no case will the Contractor be allowed to work on the opposite sides of the street at the same time. One side of the street must remain open for pedestrian traffic at all times.

Permanent or night-time closures will not be allowed on the 2-lane, 2-way non-interstate routes, arterials or frontage roads, which include IL Route 59, Seil Road and the East and West Frontage Roads. When IL Route 59 is widened to a 4-lane, 2-way roadway, single lane closures will be allowable as shown in the plans and as directed by the Engineer.

Lane closures will not be allowed on the 2-lane, 2 way non-interstate routes, arterials or frontage roads, which include IL Route 59, Seil Road and the East and West Frontage Roads between the dates of November 30 and April 1.

Method of Measurement: All traffic control for the non interstate routes, arterials and frontage roads of I-55 (Interstate 55), except for temporary concrete barrier wall, temporary pavement markings and temporary reflectors, will be measured for payment on a lump sum basis. The traffic control shall be performed as indicated on the Maintenance of Traffic plans and details, and as described and specified herein

<u>Basis of Payment:</u> This work will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL) regardless of the number of applications, which price shall be payment in full to complete the work as specified herein, as shown on the plans, and as directed by the Engineer.

The lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL) shall include the cost to apply these standards to complete construction operations at various stages of construction. Applications of Traffic Control and Protection Standards at various stages of construction will not be measured for payment. Application of Standards listed in this Special Provision and as shown in the plans, shall be included in the cost of the contract, and no additional compensation will be allowed. No additional compensation will be allowed for multiple applications of Traffic Control and Protection Standards.

TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) will be paid for separately. PAVEMENT MARKING and TEMPORARY PAVEMENT MARKING shall be paid for separately. TEMPORARY CONCRETE BARRIER shall be paid for separately. TEMPORARY RAISED REFLECTIVE PAVEMENT MARKERS, REPLACEMENT REFLECTORS, and BARRIER REFLECTORS shall be paid for separately.

TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)

Effective: 3/8/96 Revised: 1/1/07

This work shall include furnishing, installing, maintaining, replacing, relocating, and removing all traffic control devices used for the purpose of regulating, warning, or directing traffic. Traffic control and protection shall be provided as called for in the plans, applicable Highway Standards, District One Expressway details, Standards and Supplemental Specifications, these Special Provisions, or as directed by the Engineer.

General.

The governing factor in the execution and staging of work for this project is to provide the motoring public with the safest possible travel conditions on the expressway through the construction zone. The Contractor shall arrange his operations to keep the closing of lanes and/or ramps to a minimum.

The Contractor shall be responsible for the proper location, installation, and arrangement of all traffic control devices. Special attention shall be given to existing warning signs and overhead guide signs during all construction operations. Warning signs and existing guide signs with down arrows shall be kept consistent with the barricade placement at all times. The Contractor shall immediately remove, completely cover, or turn from the motorist's view all signs which are inconsistent with lane assignment patterns.

The Contractor shall coordinate all traffic control work on this project with adjoining or overlapping projects, including barricade placement necessary to provide a uniform traffic detour pattern. When directed by the Engineer, the Contractor shall remove all traffic control devices that were furnished, installed, or maintained by him under this contract, and such devices shall remain the property of the Contractor. All traffic control devices shall remain in place until specific authorization for relocation or removal is received from the Engineer.

Signs.

Prior to the beginning of construction operations, the Contractor will be provided a sign log of all existing signs within the limits of the construction zone. The Contractor is responsible for verifying the accuracy of the sign log. Throughout the duration of this project, all existing traffic Revised 07/24/2008

improving, correcting or modifying traffic control, installations or devices, including pavement markings. The Contractor shall dispatch additional men, materials and equipment as necessary to begin to correct, improve or modify the traffic control as directed, within one hour of notification by this surveillance person or by the Department. Upon completion of such corrections and/or revisions, the Contractor shall notify the Department's Communication Center at (847) 705-4612.

Method of Measurement.

Traffic Control Surveillance will be measured on calendar day basis. One calendar day is equal to a minimum of six (6) inspections. The inspections shall start within 4 hours after the lane is closed to traffic or a hazard exists within 10 foot from the edge of pavement and shall end when the lane closure or hazard is removed.

Basis of Payment.

Surveillance will be paid for at the contract unit price per calendar day or fraction thereof for TRAFFIC CONTROL SURVEILLANCE (EXPRESSWAYS). The price shall include all labor and equipment necessary to provide the required inspection and maintenance on the expressway and on all cross streets which are included in the project. The cost of the materials for the maintenance of traffic control devices shall be included in the traffic control pay items.

STAGING AND INTERCHANGE RESTRICTIONS

Coordination with adjacent Contracts will be required for the Contractor to develop and maintain project schedule. The adjacent contracts will be Contract 62895 (I-55 Widening and Resurfacing) and Contract 62416 (IL Route 59 –US 52 to Caton Farm Road).

Any and all stage and/or phase changes shall be coordinated between the Contractors of adjacent Contracts for the different projects so that the appropriate number of lanes and safe transitions are maintained in each direction on all roadways between Contracts.

WORK RESTRICTIONS

The Contractor shall be subject to the following work restrictions:

- Permanent or night-time closures will not be allowed IL Route 59 during Year 1 (2008) of construction. During Year 1 of construction, only temporary lane closures will be allowed on IL Route 59 for temporary pavement construction.
- IL Route 59 Side Street Closures will be allowed for reconstruction for a period of up to 14 consecutive days subject to the following restrictions:
 - Of the following side streets, no two (2) consecutive (adjacent) streets can be closed concurrently: Shorewood Lane, Meyers Street, Trout Street, Bass Street, Sarah Street, School Street, and Channahon Street
 - Amendodge Drive and Oakwood Drive must remain open to thru traffic at all times.

- o Clark Drive and Riffles Street shall be closed to thru traffic permanently in the Pre-Stage.
- The Contractor shall notify the Engineer a minimum of 2 weeks in advance of any IL Route 59 side street closures.
- A maximum of 25 working days will be allowed for the Stage 2 closure of Seil Road with Detour.
- The Contractor shall complete the temporary runaround pavement from Station 1011+15 to Station 1015+67 no earlier than 1 week prior to the start of Stage 3A.
- A maximum of 15 working days will be allowed to complete Stages 3A and 3B respectively.
- The existing NB and SB I-55 ramps shall not be permanently closed and taken out of service until the respective proposed ramp is completed and in service. Temporary ramp closures will be allowed by the Special Provision for KEEPING THE EXPRESSWAY OPEN TO TRAFFIC.
- The Contractor will be required to contact the Chicagoland Speedway and Route 66 Raceway, as listed below, to coordinate any lane closures along I-55 with the events that are scheduled at the speedway. The contact information is:

Mr. Ken Kohrs Director of Operations Chicagoland Speedway 500 Speedway Boulevard Joliet, IL 60433 (815) 722-3093

• Lane or ramp closures will not be allowed on I-55 during the dates listed below for these activities at the Chicagoland Speedway and Route 66 Raceway (Restrictions shall begin at 12:01 AM on Friday and end at 11:59 PM the following Monday):

2008:

- September 6-7 (INDY Event)
- June 5-8 (NHRA Event)

2009:

Dates to be requested by Contractor and coordinated with the Engineer

2010:

Dates to be requested by Contractor and coordinated with the Engineer

Should the Contractor fail to completely open, and keep open, the ramps to traffic in accordance with the above limitations; the Contractor shall be liable to the Department for liquidated damages as noted under the Special Provision, "Failure to Open Traffic Lanes to Traffic."

EPOXY PAVEMENT MARKINGS (BDE)

Effective: January 1, 2007

Revise Article 1095.04(a) of the Standard Specifications to read:

CONTRACTOR'S DAILY WORK SCHEDULE

Description:

The Contractor shall submit a daily work schedule to the Resident Engineer for the purpose of coordinating the Contractor's activities for the next working day. The daily schedule must be submitted by 3:00 pm the day before. This schedule is necessary for the Engineer to schedule inspection, testing and layout checking for the following day.

The schedule shall include the location and type of all work to be performed that day and all material deliveries. It shall identify all concrete pours, the concrete mix design numbers, and estimated number of cubic yards. The placement of bituminous materials shall be identified, including the mix design numbers, location and number of estimated tons to be placed. The Contractor shall identify all locations where survey verification is required and shall give sufficient advance notification to the Engineer so as not to cause delay.

Method of Measurement:

This coordination work will not be measured for payment.

Basis of Payment:

Preparation and submittal of the Contractor's Daily Work Schedule shall not be paid for separately, but shall be included in the cost of the contract items of work.

FENCE TO BE REMOVED AND RE-ERECTED

Description: This item shall include all materials, labor, and equipment necessary to remove the existing fence as directed by the Engineer, and store the fence, and subsequently re-erect the fence to existing or proposed location per the contract plans and to the satisfaction of the Engineer.

The Contractor shall photograph the existing fence before removal as documentation of the existing condition prior to re-erection. Any damage to, or loss of, the existing fence shall be repaired or replaced by the Contractor to the satisfaction of the Engineer.

Method of Measurement: FENCE TO BE REMOVED AND RE-ERECTED will be measured for payment in place, in feet.

Basis of Payment: This work will be paid for at the contract unit price per foot for FENCE TO BE REMOVED AND RE-ERECTED (OF THE TYPE SPECIFIED)

ENGINEER'S FIELD OFFICE TYPE A (BDE)

Effective: April 1, 2007 Revised: August 1, 2008

Revise Article 670.02 of the Standard Specifications to read:

"670.02 Engineer's Field Office Type A. Type A field offices shall have a minimum ceiling height of 7 ft (2 m) and a minimum floor space 450 sq ft (42 sq m). The office shall be provided with sufficient heat, natural and artificial light, and air conditioning.

The office shall have an electronic security system that will respond to any breach of exterior doors and windows. Doors and windows shall be equipped with locks. Doors shall also be equipped with dead bolt locks or other secondary locking device.

Windows shall be equipped with exterior screens to allow adequate ventilation. All windows shall be equipped with interior shades, curtains, or blinds. Adequate all-weather parking space shall be available to accommodate a minimum of ten vehicles.

Suitable on-site sanitary facilities meeting Federal, State, and local health department requirements shall be provided, maintained clean and in good working condition, and shall be stocked with lavatory and sanitary supplies at all times.

Sanitary facilities shall include hot and cold potable running water, lavatory and toilet as an integral part of the office where available. Solid waste disposal consisting of two waste baskets and an outside trash container of sufficient size to accommodate a weekly provided pick-up service.

In addition, the following furniture and equipment shall be furnished.

- (a) Four desks with minimum working surface 42 x 30 in. (1.1 m x 750 mm) each and five non-folding chairs with upholstered seats and backs.
- (b) One desk with minimum working surface 48 x 72 in. (1.2 x 1.8 m) with height adjustment of 23 to 30 in. (585 to 750 mm).
- (c) One four-post drafting table with minimum top size of 37 1/2 x 48 in. (950 mm x 1.2 m). The top shall be basswood or equivalent and capable of being tilted through an angle of 50 degrees. An adjustable height drafting stool with upholstered seat and back shall also be provided.
- (d) Two free standing four drawer legal size file cabinet with lock and an underwriters' laboratories insulated file device 350 degrees one hour rating.
- (e) One 6 ft (1.8 m) folding table with six folding chairs.
- (f) One equipment cabinet of minimum inside dimension of 44 in. (1100 mm) high x 24 in. (600 mm) wide x 30 in. (750 mm) deep with lock. The walls shall be of steel with a 3/32 in. (2 mm) minimum thickness with concealed hinges and enclosed lock constructed in such a manner as to prevent entry by force. The cabinet assembly shall be permanently attached to a structural element of the field office in a manner to prevent theft of the entire cabinet.
- (g) One refrigerator with a minimum size of 16 cu ft (0.45 cu m) with a freezer unit.
- (h) One electric desk type tape printing calculator.
- (i) A minimum of two communication paths. The configuration shall include:
 - (1) Internet Connection. An internet service connection using telephone DSL, cable broadband, or CDMA wireless technology. Additionally, an 802.11g/N wireless router shall be provided, which will allow connection by the Engineer and up to four Department staff.
 - (2) Telephone Lines. Three separate telephone lines.

Added 07/24/2008

- (j) One plain paper copy machine capable of reproducing prints up to 11 x 17 in. (280 x 432 mm) with an automatic feed tray capable of storing 30 sheets of paper. Letter size and 11 x 17 in. (280 x 432 mm) paper shall be provided.
- (k) One plain paper fax machine with paper.
- (I) Two telephones, with touch tone, where available, and a digital telephone answering machine, for exclusive use by the Engineer.
- (m) One electric water cooler dispenser.
- (n) One first-aid cabinet fully equipped.
- (o) One microwave oven, 1 cu ft (0.03 cu m) minimum capacity.
- (p) One fire-proof safe, 0.5 cu ft (0.01 cu m) minimum capacity.
- (q) One electric paper shredder.
- (r) One post mounted rain gauge, located on the project site for each 5 miles (8 km) of project length."

Revise the first sentence of the first paragraph of Article 670.07 of the Standard Specifications to read:

"The building or buildings fully equipped as specified will be paid for on a monthly basis until the building or buildings are released by the Engineer."

Revise the last sentence of the first paragraph of Article 670.07 of the Standard Specifications to read:

"This price shall include all utility costs and shall reflect the salvage value of the building or buildings, equipment, and furniture which become the property of the Contractor after release by the Engineer, except that the Department will pay that portion of the monthly long distance telephone bills that, when combined, exceed \$150."

Added 07/24/2008

BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE)

BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE)

Effective: September 1, 1990 Revised: January 1, 2007

Bldg. No.	Parcel No.	Location	Description
L	1000017	24110 W. SEIL RD. SHOTHER WOOD, IL 60404	I STORY FRAME WITH METAL GARLOTT

Discontinuance of Utilities: The Contractor shall arrange for the discontinuance of all utility services that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

Signs: Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR HIGHWAY CONSTRUCTION TO BE DEMOLISHED BY THE

VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

The Contractor has the option of removing the non-friable asbestos prior to demolition or demolishing the building(s) with the non-friable asbestos in place. Refer to the Special

Provisions titled "Asbestos Abatement (General Conditions)" and "Removal and Disposal of Non-Friable Asbestos Building No. <u>1</u> "contained herein.

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein. The lump sum unit price(s) for this work shall represent the cost of demolition and disposal assuming all non-friable asbestos is removed prior to demolition. Any salvage value shall be reflected in the contract unit price for this item.

<u>EXPLANATION OF BIDDING TERMS</u>: Two separate contract unit price items have been established for the removal of each building. They are:

- BUILDING REMOVAL NO. _ 1
- 2. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1

The Contractor shall have two options available for the removal and disposal of the non-friable asbestos.

The pay item for removal and disposal of non-friable asbestos will not be deleted regardless of the option chosen by the Contractor.

ASBESTOS ABATEMENT (GENERAL CONDITIONS): This work consists of the removal and disposal of non-friable asbestos from the building(s) to be demolished. All work shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), the Occupational Safety and Health Administration (OSHA), the Special Provision for "Removal and Disposal of Non-Friable Asbestos, Building No. 1," and as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages £1 thru £3. Also refer to the Materials Description Table on page 2 for a brief description and location of the various materials. Also included is a Materials Quantities Table on page 2. This table states the ACM is non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest, similar to the one shown on page _____, to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other

federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of the permit(s) shall be sent to the district office and the Engineer.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any asbestos removal or demolition activity. Separate notices shall be sent for the asbestos removal work and the building demolition if they are done as separate operations.

Asbestos Demolition/Renovation Coordinator Illinois Environmental Protection Agency Division of Air Pollution Control P. O. Box 19276 Springfield, Illinois 62794-9276 (217) 785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer except where otherwise specified herein.
- B. Submittals that shall be made prior to start of work:
 - 1. Submittals required under Asbestos Abatement Experience.
 - Submit documentation indicating that all employees have had medical examinations
 and instruction on the hazards of asbestos exposure, on use and fitting of
 respirators, on protective dress, on use of showers, on entry and exit from work
 areas, and on all aspects of work procedures and protective measures as specified
 in Worker Protection Procedures.
 - Submit manufacturer's certification stating that vacuums, ventilation equipment, and other equipment required to contain airborne fibers conform to ANSI 29.2.
 - Submit to the Engineer the brand name, manufacturer, and specification of all sealants or surfactants to be used. Testing under existing conditions will be required at the direction of the Engineer.
 - Submit proof that all required permits, site locations, and arrangements for transport and disposal of asbestos-containing or asbestos-contaminated materials, supplies, and the like have been obtained (i.e., a letter of authorization to utilize designated landfill).

- Submit a list of penalties, including liquidated damages, incurred through noncompliance with asbestos abatement project specifications.
- 7. Submit a detailed plan of the procedures proposed for use in complying with the requirements of this specification. Include in the plan the location and layout of decontamination units, the sequencing of work, the respiratory protection plan to be used during this work, a site safety plan, a disposal plan including the location of an approved disposal site, and a detailed description of the methods to be used to control pollution. The plan shall be submitted to the Engineer prior to the start of work.
- Submit proof of written notification and compliance with the "Notifications" paragraph.
- C. Submittals that shall be made upon completion of abatement work:
 - Submit copies of all waste chain-of-custodies, trip tickets, and disposal receipts for all asbestos waste materials removed from the work area;
 - Submit daily copies of work site entry logbooks with information on worker and visitor access;
 - Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units, and other engineering controls; and
 - Submit results of any bulk material analysis and air sampling data collected during the course of the abatement including results of any on-site testing by any federal, state, or local agency.

Certificate of Insurance:

- A. The Contractor shall document general liability insurance for personal injury, occupational disease and sickness or death, and property damage.
- B. The Contractor shall document current Workmen's Compensation Insurance coverage.
- C. The Contractor shall supply insurance certificates as specified by the Department,

Asbestos Abatement Experience:

- A. Company Experience. Prior to starting work, the Contractor shall supply evidence that he/she has been prequalified with the Illinois Capital Development Board and that he/she has been included on the Illinois Department of Public Health's list of approved Contractors.
- B. Personnel Experience:

- 1. For Superintendent, the Contractor shall supply:
 - a. Evidence of knowledge of applicable regulations in safety and environmental protection is required as well as training in asbestos abatement as evidenced by the successful completion of a training course in supervision of asbestos abatement as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to the Engineer prior to the start of work.
 - b. Documentation of experience with abatement work in a supervisory position as evidenced through supervising at least two asbestos abatement projects; provide names, contact, phone number, and locations of two projects in which the individual(s) has worked in a supervisory capacity.
- 2. For workers involved in the removal of asbestos, the Contractor shall provide training as evidenced by the participation and successful completion of an accredited training course for asbestos abatement workers as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to all employees who will be working on this project.

ABATEMENT AIR MONITORING: The Contractor shall comply with the following:

- A. Personal Monitoring. All personal monitoring shall be conducted per specifications listed in OSHA regulation, Title 29, Code of Federal Regulation 1926.58. All area sampling shall be conducted according to 40 CFR Part 763.90. All air monitoring equipment shall be calibrated and maintained in proper operating condition. Excursion limits shall be monitored daily. Personal monitoring is the responsibility of the Contractor. Additional personal samples may be required by the Engineer at any time during the project.
- B. Interior Non-Friable Asbestos-Containing Materials. The Contractor shall perform personal air monitoring during removal of all non-friable Transite and floor tile removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- C. Exterior Non-Friable Asbestos-Containing Materials. The Contractor shall perform personal air monitoring during removal of all non-friable cementitious panels, piping, roofing felts, and built up roofing materials that contain asbestos.

The Contractor shall conduct down wind area sampling to monitor airborne fiber levels at a frequency of no less than three per day.

- D. Air Monitoring Professional
 - All air sampling shall be conducted by a qualified Air Sampling Professional supplied by the Contractor. The Air Sampling Professional shall submit documentation of successful completion of the National Institute for Occupational

Safety and Health (NIOSH) course #582 - "Sampling and Evaluating Airborne Asbestos Dust".

Air sampling shall be conducted according to NiOSH Method 7400. The results of these tests shall be provided to the Engineer within 24 hours of the collection of air samples.

REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. : The Contractor has the option of removing and disposing of the non-friable asbestos prior to demolition of the building(s) or demolishing the building(s) with the non-friable asbestos in place.

Option #1 - If the Contractor chooses to remove all non-friable asbestos prior to demolition, the work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)".

Option #2 - If the Contractor chooses to demolish the building(s) with the non-friable asbestos in place, the following provisions shall apply:

- Continuously wet all non-friable ACM and other building debris with water during demolition.
- Dispose of all demolition debris as asbestos containing material by placing it in lined, covered transport haulers and placing it in an approved landfill.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1, as shown.

The cost for this work shall be determined as follows:

Option #1 - Actual cost of removal and disposal of non-friable asbestos.

Option #2 - The difference in cost between removing and disposing of the building if all non-friable asbestos is left in place and removing and disposing of the building assuming all non-friable asbestos is removed prior to demolition.

The cost of removing and disposing of the building(s), assuming all non-friable asbestos is removed first, shall be represented by the pay item "BUILDING REMOVAL NO. ! ".

Regardless of the option chosen by the Contractor, this pay item will not be deleted, nor will the pay item BUILDING REMOVAL NO. _____ be deleted.

50481

SECTION 1 1.1 Survey Summary Sheet

SITE INFORMATION:

FAS Route;	<u>1-55</u>	Address:	24110 W. Seil Road
County:	Will	Address:	
IDOT Job No:	R-91-032-01	City, State Zip	Shorewood, Illinois 60404
Section:	26HB-1BR	Property Type:	Single Family Residence
Parcel No:	1DD0017	Construction Date:	1973
IDOT Work Order No:	290	Building Size (sqft):	1,120 SF

As	bestos Containing	Materials		
Survey Date By Whom:	April 4, 2008 PSI, Inc. Stefan Clouse 100-09199	Firm Inspector IDPH License No.		
Results				
Number of Mate	erial Types Sampled:	9		
Number of San	ples Collected:	27		
Number of Mate	erials Testing Positive:	<u>4</u>		
Was Friable AC	M Found?	<u>No</u>		
Were Roofing Materials Sampled?		Yes		
Are There Unique State or Local Requirements?		Yes		
Laboratory Util	ized:			
Name: PSI, Inc. Address: 600 Vista Park Drive Pittsburgh, PA 15205				
Building Acces	s Limitations:	2 44 1		
We were un-able to enter the basement area at the time of our inspection due to the basement being flooded. This area should be inspected prior to any demolition activities taking place.				

Illinois Department of Transportation Work Order No. 290

PSI Project No. 047-5A163

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 1DD0017 Single Family Residence/ Garage 24110 W. Seil Road Shorewood, Illinois 60404

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

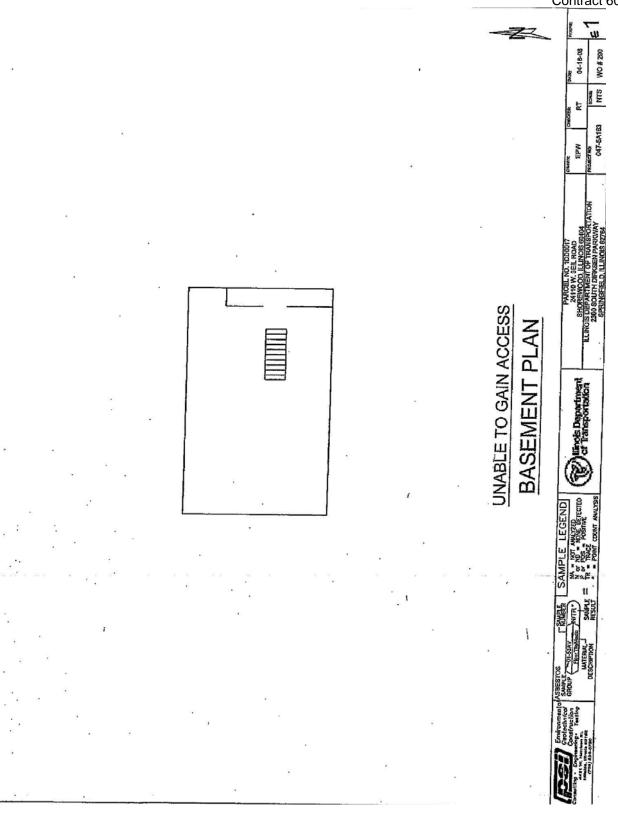
MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.	% ACM ³	# SAMPLES	QUANTITY (ENG/MET
01	Drywall and joint compound	Throughout	F	Fair	Drywall ND Joint Compound <1%*	3	2,500 s 232,3 sm
02	12" x 12" White self-stick vinyl floor tile	Kitchen	NF	Fair	ND	3	175 st
03	Yellow self stick vinyl sheet flooring	Kitchen	NF	Fair	20%	3	16.3 sm 175 sf
04	12" x 12" Brownish/ red vinyl floor tile/ mastic	Front foyer	NF	Fair	Floor Tile 3% Mastic ND	3	16.3 sm 25 sf
05	12" x 12" Green patterned self-stick vinyl floor tile	Bathroom	NF	Fair	ND ND	3	2.3 sm 55 sf
06	Asphalt roof shingles	Roof	NF	Fair	ND	3	5,1 sm 1,200 sf
07	Exterior flashing	Between house and basement alcove	NF	Fair	12%	3	111.5 sm 10 lf
08	Ceramic wall tile mastic	Bathroom	NF	Fair	ND .	3	3 Im 60 sf
09	Interior window caulk	S. Front room big window	NF	Fair	12%	3	5.6 sm 30 lf 9.1 lm
	RUANTITY OF ACM		·				200 sf 40 lf
STIMATED ABATEMENT COST						\$2,258,75	

F = Friable; NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Point Count Analysis

Friability is further defined in section 4. Either good, fair or poor.

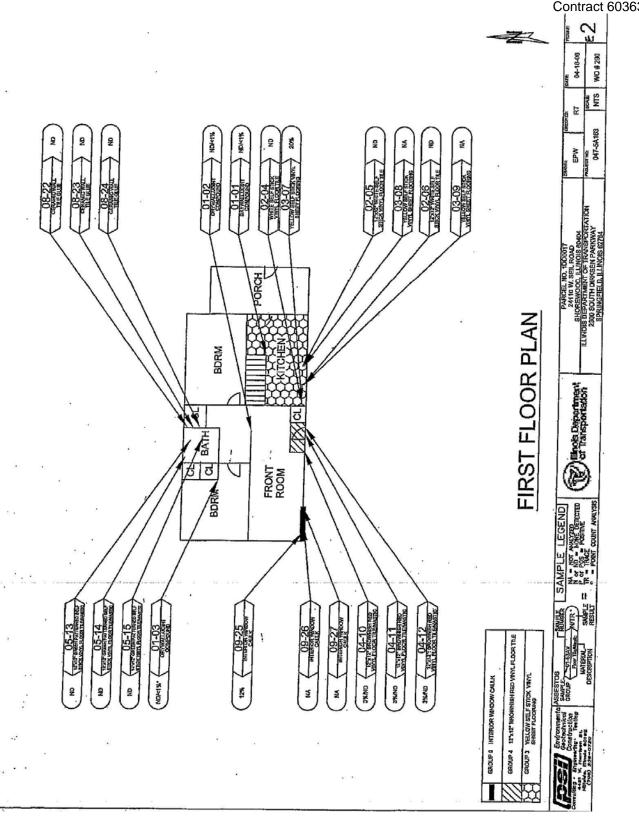
Illinois Department of Transportation Work Order No. 290

PSI Project No. 047-5A163 Page 2



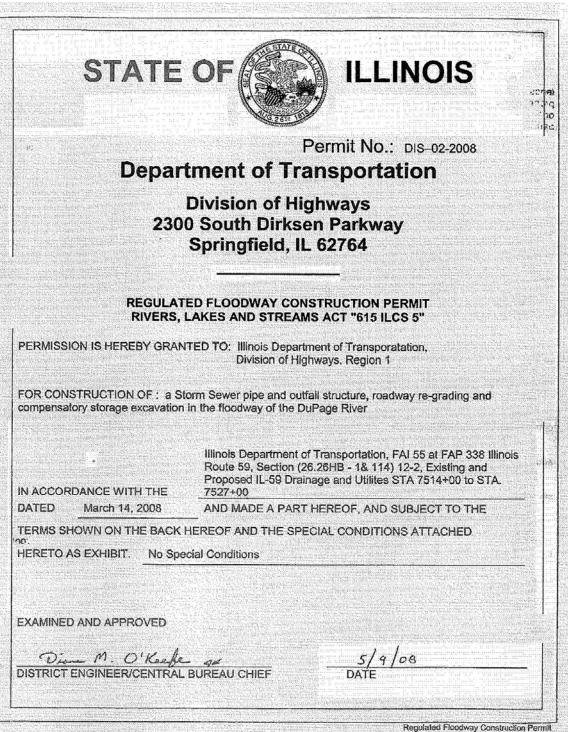
298

FAI 55 (I-55)
Project ACIM-055-6 (232) 255
Section (26, 26HB-1&114) R-2
Will County
Contract 60363



FAI 55 (I-55)
Project ACIM-055-6 (232) 255
Section (26, 26HB-1&114) R-2
Will County
Contract 60363 EXTERIOR PLASHING

REGULATED FLOODWAY CONSTRUCTION PERMIT



THIS PERMIT is subject to the following conditions:

- (a) This permit is granted in accordance with Rivers, Lakes And Streams Act "615 ILCS 5".
- (b) This permit does not convey title to the permittee or recognize title of the permittee to any submerged or other lands, and furthermore, does not convey, lease or provide any right or rights of occupancy or use of the public or private property on which the project or any part thereof will be located, or otherwise grant to the permittee any right or interest in or to the property, whether the property is owned or possessed by the State of Illinois or by any private or public party or parties.
- (c) This permitee does not release the permitee from liability for damage to persons or property resulting from the work covered by this permit, and does not authorize any injury to private property or invasion of private rights.
- (d) This permit does not relieve the permittee of the responsibility to obtain other federal, state or local authorizations required for the construction of the permitted activity; and if the permittee is required by law to obtain approval from any federal agency to do the work, this permit is not effective until the federal approval is obtained.
- (e) The permitee shall, at his own expense, remove all temporary piling, cofferdams, false work, and material incidental to the construction of the project, from floodway, river, stream or lake in which the work is done. If the permittee falls to remove such structures or materials, the state may have removal made at the expense of the permittee. If future need for public navigation or public interest of any character, by the state or federal government, necessitates changes in any part of the structure or structures, such changes shall be made by and at the expense of the permittee or his successors as required by the Department of Transportation or other properly constituted agency, within sixty (60) days from receipt of written notice of the necessity from the Department or other agency, unless a longer period of time is specifically authorized.
- (f) The execution and details of the work authorized shall be subject to the supervision and approval of the Department. Department personnel shall have right of access to accomplish this purpose.
- (g) Starting work on the construction authorized will be considered full acceptance by the permittee of the terms and conditions of the permit.
- (h) The Department in issuing this permit has relied upon the statements and representations made by the permittee; if any statement or representation made by the permittee is found to be false, the permit may be revoked at the option of the Department; and when a permit is revoked all rights of the permittee under the permit are voided.
- (i) If the project authorized by this permit is located in or along Lake Michigan or a meandered lake, the permittee and his successors shall make no claim whatsoever to any interest in any accretions caused by the project.
- (j) In Issuing this permit, the Department does not approve the adequacy of the design or structural strength or the structure or improvement.
 - (k) Noncompliance with the conditions stated herein will make this permit void.

(I) If the work permitted is not initiated on or before six years from the date of issuance as shown on the front of this form, this permit shall be void.

TAG