CABINET EQUIPMENT

PAY ITEM	DMS P-JB-1	SPLICE BOX (I-1)	JUNCTION BOX P-JB-2	CONTROLLER (I-2)	CONTROLLER (I-3)	JUNCTION BOX P-JB-3	JUNCTION BOX P-JB-4	CONTROLLER 2.8	CONTROLLER 2.4A	TOTALS
SFP-GE-L SFP MODULE				2	2				1	5
WIRED COMMUNICATION DATA CONVERTOR	1		1			1				3
3000 LAYER 2 SWITCH				1	1					2
ETHERNET MODEM			1	1	1	1				4
OPTICAL ETHERNET TRANSCEIVER	1			1						2

CAMERAS AND VEHICLE DETECTORS

I.D.	TYPE	LOCATION	STA.	OFF.	MOUNT TO	LIGHT POLE FDN 24D	LIGHT POLE FDN 30D	LT TOWER FDN 48D
CCTV1	CCTV CAMERA SYSTEM	PR. I-70	141+40.67	172.34 RT	LT TR 80 W/CAM LOW SYS			16.5
VD1	RADAR VEH DETECT SYST	PR. I-70	141+08.26	52.4 RT	LT P A 30MH TEN MT	5.0		
CCTV2	CCTV CAMERA SYSTEM	PR. I-70	173+58.72	168.4 RT	LP 50 W/CAM LOW SYS		7.0	
VD2	RADAR VEH DETECT SYST	PR. I-70	188+47.76	77.1 RT	PR LIGHT POLE			
CCTV3	CCTV CAMERA SYSTEM	64W55E	126+62.08	88.6 LT	LT TR 80 W/CAM LOW SYS			16.5

	LIGHT POLE FDN 24D	LIGHT POLE FDN 30D	LT TOWER FDN 48D
TOTALS (FOOT)	5.0	7.0	33.0

CABINETS AND CONTROLLERS

I.D.	TYPE	LOCATION	STA.	OFF.	CONC FDN TY D SPL (FOOT)
DMS	TR MTD LED DYN MSG SN	PR. I-70	116+90.94	47.6 RT	
I-1	CONT CAB TYPE III SPL	PR. I-70	128+06.30	12.6 LT	3.5
I-2	CONT CAB TYPE III SPL	PR. I-70	141+20.58	159.0 RT	3.5
I-3	CONT CAB TYPE III SPL	PR. I-70	173+45.89	187.7 RT	3.5
(2.8)	EXISTING	70E55N	64+73.71	119.2 LT	
(2.4A)	BY OTHERS	SB I-55	121+84.56	198.7 LT	

SERVICE INSTALLATION, TYPE A — TOTAL 4 EACH

LOCATION	STA.	OFF.	SUBTOTALS
PR. I-70	117+08.84	92.8 RT	1
PR. I-70	140+80.91	160.5 RT	1
PR. I-70	174+98.35	249.7 RT	1
PR. I-70	188+87.24	299.9 RT	1

JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 18" X 18" X 10" — TOTAL 4 EACH

I.D.	LOCATION	STA.	OFF.	SUBTOTALS
P-JB-1	PR. I-70	116+78.39	48.3 RT	1
P-JB-2	PR. I-70	141+05.63	60.7 RT	1
P-JB-3	PR. I-70	188+47.60	80.0 RT	1
P-JB-4	70E55N	65+51.46	32.9 LT	1

JUNCTION BOX, STAINLESS STEEL, ATTACHED TO STRUCTURE, 20" X 20" X 8" — TOTAL EACH

I.D.	LOCATION	STA.	OFF.	SUBTOTALS
P-JB-3A	PR. I-70	192+33.96	52.5 RT	1
P-JB-3B	PR. I-70	193+83.07	51.4 RT	1
P-JB-3C	70E55N	52+01.98	25.9 LT	1

DOUBLE HANDHOLE — TOTAL 7 EACH

I.D.	LOCATION	STA.	OFF.	SUBTOTALS
P-DHH-1	PR. I-70	128+08.88	39.1 RT	1
P-DHH-2	PR. I-70	141+14.10	178.8 RT	1
P-DHH-3	PR. I-70	173+45.04	217.2 RT	1
P-DHH-5	PR. I-70	191+80.00	67.9 RT	1
P-DHH-6	PR. I-70	194+28.00	67.4 RT	1
P-DHH-7	70E55N	51+32.00	40.0 RT	1
P-DHH-8	70E55N	65+44.12	47.5 LT	1

PULL BOX ATTACHED TO STRUCTURE, AISI TYPE 316 STAINLESS STEEL NEMA 4X, 8" X 18" X 6" (HXWXD) — TOTAL 4 EACH

I.D.	LOCATION	STA.	OFF.	SUBTOTALS
P-PB-1	PR. I-70	192+45.03	52.9 RT	1
P-PB-2	PR. I-70	193+72.19	51.3 RT	1
P-PB-3	70E55N	52+15.84	26.0 LT	1
P-PB-4	70E55N	65+40.69	33.0 LT	1

HANDHOLE — TOTAL 10 EACH

I.D.	LOCATION	STA.	OFF.	SUBTOTALS
P-HH-1	PR. I-70	140+86.44	49.2 RT	1
P-HH-2	PR. I-70	148+36.66	279.2 RT	1
P-HH-3	PR. I-70	149+85.42	355.0 RT	1
P-HH-4	PR. I-70	154+88.46	281.2 RT	1
P-HH-5	PR. I-70	161+80.58	180.8 RT	1
P-HH-6	PR. I-70	167+86.53	142.7 RT	1
P-HH-7	PR. I-70	173+92.85	275.1 RT	1
P-HH-8	PR. I-70	179+00.27	118.1 RT	1
P-HH-9	PR. I-70	185+92.55	78.1 RT	1
P-HH-10	PR. I-70	188+46.59	93.8 RT	1

EXISTING ITS ITEMS (BY OTHERS) FOR INFORMATION ONLY

I.D.	TYPE	LOCATION	STA.	OFF.
E-HH-9	EXISTING HANDHOLE	70E55N	64+55.4	119.8 LT
E-HH-8	EXISTING HANDHOLE	70E55N	66+20.4	43.5 LT
E-HH-7	EXISTING HANDHOLE	70E55N	67+89.8	117.8 RT
E-HH-6	EXISTING HANDHOLE	55N64E	64+77.4	19.4 RT
E-HH-5	EXISTING HANDHOLE	55N64E	63+00.7	17.8 RT
E-HH-4	EXISTING HANDHOLE	55N64E	59+29.3	20.4 RT
E-HH-3	EXISTING HANDHOLE	55N64E	56+94.4	19.9 RT
E-HH-2	EXISTING HANDHOLE	55N64E	53+95.3	19.1 RT
E-HH-1	EXISTING HANDHOLE	SB I-55	114+10.8	179.2 RT
E-DHH-2	EXISTING DOUBLE HANDHOLE	70E55N	64+70.4	139.7 LT
E-DHH-1	EXISTING DOUBLE HANDHOLE	SB I-55	121+65.3	209.3 LT
E-JB-7	EXISTING JUNCTION BOX	PR. I-70	127+93.5	39.2 RT
E-JB-6	EXISTING JUNCTION BOX	55N64E	64+66.9	18.7 RT
E-JB-5	EXISTING JUNCTION BOX	55N64E	66+54.5	5.8 RT
E-JB-4	EXISTING JUNCTION BOX	55N64E	63+10.8	2.6 RT
E-JB-3	EXISTING JUNCTION BOX	55N64E	63+09.4	24.1 RT
E-JB-2	EXISTING JUNCTION BOX	55N64E	59+15.6	25.6 RT
E-JB-1	EXISTING CABINET	55N64E	57+03.2	25.4 RT
E-PB-102		PR. I-70	12793.86	9.6 RT
(2.4)EX		SB I-55	121+82.2	208.0 LT

NOTE:
LOCATIONS OF ALL EXISTING I.T.S ITEMS ARE APPROXIMATIONS. ACTUAL LOCATION TO BE VERIFIED IN THE FIELD

..\DBCONN-99-MOTIF1.DGN,..\DBCONN-11-BORDER.DGN,..\DBCONN-11-MOTIF1.DGN,..\DBCONN-88-MOTIF1.DGN,..\DBCONN-11-LEGEND1.DGN,..\DBCONN-11-LAYOUT1.DGN,..\DBCONN-85-MOTIF1.DGN,..\DBCONN-83-GEOMETRICS1.DGN,..\DBCONN-11-SCHED04.DGN
10-19-2011, 15:31:54 BONDHUJO \\FS-0044\VAH\VAULT\D-TRANS.97\2292\208868-001\CIVIL\CAD\99 ALL CONTRACTS\CONN-SHEETS CONTRACT 1\\DBCONN-11-SHT-SCHEDULE9-6.DGN

FILE NAME = $FILE$	USER NAME = $USER$	DESIGNED - KRR	REVISED -	
		DRAWN - JB	REVISED -	
	PLOT SCALE = $SCALE$	CHECKED - KRR	REVISED -	
	PLOT DATE = $DATE$	DATE - 10/21/11	REVISED -	

TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PROPOSED RELOCATED IL ROUTE 3 INTERCHANGE

ITS SCHEDULES 2

SCALE: N.T.S. | SHEET NO. OF SHEETS | STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1K	ST. CLAIR	353	244
		CONTRACT NO. 76E06		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		