	INDEX OF SHEETS			HIGHWAY STANDARDS (CONT'D)	12.	WHERE NEW AND ELEVATI
<u>Sheet no.</u> 1	DESCRIPTION COVER SHEET	701	1301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS		IMMEDIATELY
2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES	701	1901-08	TRAFFIC CONTROL DEVICES	13.	THE CONTRA OR LABORER
3-6	SUMMARY OF QUANTITIES	720	0001-01	SIGN PANEL MOUNTING DETAILS	15	PROTECTING
7-8	TYPICAL SECTIONS	720	0006-04	SIGN PANEL ERECTION DETAILS	15.	ALL EXCESS SURPLUS MA
9	ALIGNMENT, TIES, AND BENCHMARKS	725	5001-01	OBJECT AND TERMINAL MARKERS		OUTSIDE THE RESPONSIBILI
10	REMOVAL PLAN	728	8001-01	TELESCOPING STEEL SIGN SUPPORT	16	PERMITS TO
10	PLAN AND PROFILE	731	1001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT	10.	(BWU) AREAS ACTIVITIES R
12	DETOUR PLAN	780	0001-05	TYPICAL PAVEMENT MARKINGS		SECURE THE
12	ARTERIAL ROAD INFORMATION SIGN	781	1001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS		EROSIC
15	EROSION AND SEDIMENT CONTROL PLAN	782	2006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS		FOR ACCEPT SECTION II.C
14	DRAINAGE PLAN AND PROFILE					TO COMPLY WILL NOT B
				DISTRICT ONE DETAILS		UNIT BID PR
16	DRAINAGE SCHEDULE	BD-		DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB &	17.	THE CONTRA
17	RESTORATION PLAN			EDGE OF SHOULDER $\geq$ 15'		SYSTEM OR BE REPAIREE
18-20	PLAT OF HIGHWAYS	BD-	-51	BENCHING DETAIL FOR EMBANKMENT WIDENING	18.	THE ENGINE
21	GENERAL PLAN AND ELEVATION	TC-	-11	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)		WILL COUNT OF TWO (2)
22-23	CULVERT DETAILS	TC-	-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS	19.	BEFORE BEG
24-25	HEADWALL DETAILS	TC-		DETOUR SIGNING FOR CLOSING STATE HIGHWAYS		REFERENCE, ORDER THA
26	RAILING DETAIL					PAVEMENT I
27	EXCAVATION AND BACKFILL DETAIL	-	<b>GENERA</b>	L NOTES	20.	ALL DAMAG THE REMOV
28-29	SOIL BORING LOGS			RTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 OR 811 FOR FIELD		DEPARTMEN
30-34	DISTRICT DETAILS			OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOURS NOTIFICATION REQUIRED)	21.	DOUBLE LAI "TYPICAL AF
35-39	CROSS SECTIONS			UCTION SHALL BEGIN UNTIL ALL PROPER TEMPORARY SIGNS AND BARRICADES HAVE BEEN INSTALLED.		INCLUDED II
	HIGHWAY STANDARDS			ACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND WILL COUNTY.	22.	DE-ENERGIZ ACCOMMOD
STANDARD NO.	DESCRIPTION		EVEN THOUG	ACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES GH THEY MAY NOT BE SHOWN ON PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION	23	THE CONTR
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS			EPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.	25.	KALPANA KA
001001-02	AREAS OF REINFORCEMENT BARS			ACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT RMISSION FROM THE DEPARTMENT.	24.	ALL SIGNS I COUNTY DIV
001006	DECIMAL OF AN INCH AND OF A FOOT	4.	IT SHALL BE	THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE		AT HIGHWA
280001-07	TEMPORARY EROSION CONTROL SYSTEMS		FIELD PRIOR	TO CONSTRUCTION AND ORDERING OF MATERIALS.	25	
515001-04	NAME PLATE FOR BRIDGES			ESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING	25.	OVERSIZE / AND OBTAIN
{542401-04	METAL FLARED END SECTION FOR PIPE CULVERTS		SURFACE OR	R BASE ON WHICH THE HMA MIXTURE IS PLACED.		AT HIGHWAY AND/OR (81
602001-02	CATCH BASIN TYPE A			ACTOR SHALL ERECT A TEMPORARY FENCE AROUND ALL TREES WITHIN THE CONSTRUCTION AREA TO		ROAD UNDE
602301-04	INLET - TYPE A		PROTECTION	I ZONE" BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOB SITE, NO WORK IS ORMED (OTHER THAN ROOT	26.	THE SUBGRA TRUCK.
602401-07	PRECAST MANHOLE TYPE A 4' (1.22 m) DIAMETER		PRUNING), M	I ZONE' AND "WEILAND PROTECTION ZONE", REMOVE PROTECTIVE TEMPORARY	27.	AGGREGATE
602402-03	PRECAST MANHOLE TYPE A 5' (1.52 m) DIAMETER			AFTER ALL CONSTRUCTION WORK HAS SEEN COMPLETED.		INDICATED REMOVAL A
602406-11	PRECAST MANHOLE TYPE A 6' (1.83 m) DIAMETER	7.	DO NOT SCA	ALE PLANS FOR CONSTRUCTION DIMENSIONS.		CONSTRUCT SHOULD BE
604001-05	FRAME AND LIDS TYPE 1			ACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION		WITH ARTIC UNSUITABLE
604006-05	FRAME AND GRATE TYPE 3			URING CONSTRUCTION.		ADDITIONAL
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER		INCHES OR O	ACTOR SHALL CHECK ALL ESC MEASURES WEEKLY AND AFTER EACH RAINFALL. 0.5 GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY DURING	28.	ANY AGGRE
630001-12	STEEL PLATE BEAM GUARDRAIL			NTHS, ALL MEASURES SHOULD BE CHECKED BY THE CONTRACTOR AFTER EACH SNOW MELT.		THE ENGINE
630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT			ASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND	29.	CONTACT TH BEGINNING
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL			ONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION.		
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS		THAN THE P	SHOULD ONLY BE USED AS "PEB" IN AREAS WHERE THE WORK AREA IS HIGHER ERIMETER. THE USE OF SILT FENCE AT THE TOP OF THE SLOPE/ELEVATIONS		COMMIT
				N THE WORK AREA SHOULD ALWAYS BE AVOIDED. TEMPORARY FENCE SHOULD BE THESE LOCATIONS (WHERE THE TOP OF SLOPE/ELEVATION IS HIGHER THAN THE		MMITMENTS AR WHICH THE CO
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15 (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE			) IN PLACE OF SILT FENCE.		

	USER NAME = jpang	DESIGNED -	JKP	REVISED ADDENDUM 1 - 12/17/2021			IL R(	OUTE 1 (	
CHASTAIN		DRAWN -	DMW	REVISED -	STATE OF ILLINOIS				
& ASSOCIATES LLC	PLOT SCALE = 40.0290 ' / in.	CHECKED -	SPF	REVISED -	DEPARTMENT OF TRANSPORTATION	INDEX OF	SHEETS, HIC	GHWAY	STAND
CONSULTING ENGINEERS	PLOT DATE = 12/16/2021	DATE -	10/15/2021	REVISED -		SCALE:	SHEET	OF	SHEETS

/ WORK MEETS EXISTING FEATURES TO REMAIN. FIELD CHECK ALL DIMENSIONS FIONS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY THE ENGINEER Y OF ANY DISCREPANCIES.

ACTOR IS RESPONSIBLE FOR RETURNING ALL AREAS AFFECTED BY EQUIPMENT RS TO EXISTING CONDITIONS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR GALL NEW WORK UNTIL COMPLETION OF THIS CONTRACT.

MATERIAL (BROKEN CONCRETE, CULVERT PIPE, WASTE ROADWAY EXCAVATION, ATERIAL FROM SEWER TRENCHES, ETC.) SHALL BE LEGALLY DISPOSED OF IE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S LITY TO SELECT DUMP SITES AND OBTAIN PERMISSION AND ALL NECESSARY USE SUCH DUMP SITES.

FMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW WASTE USE IS. PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE REQUIRING PERMITS, IT IS THE CONTRACTOR'S RESPONSIBILITY TO E PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN DN AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN 3. 1 AND 2 OF THE SWPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS E PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE RICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT TRUNKS. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL D BY THE CONTRACTOR.

ER SHALL CONTACT ERIC CAMPOS, IDOT'S AREA TRAFFIC FIELD ENGINEER FOR TY, VIA EMAIL AT ERIC.CAMPOS@ILLINOIS.GOV AND/OR AT (815) 485-6475, A MINIMUM WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

SINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS IN T THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.

E TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE AL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE T.

NE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL PLICATIONS- RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" N THE PLANS.

ING COMED'S DISTRIBUTION LINES (12 KV) MAY BE NECESSARY IN ORDER TO ATE THE CONTRACTOR'S EQUIPMENT. CALL 1-800-EDISON1.

ACTOR SHALL CONTACT THE D1 TRAFFIC CONTROL SUPERVISOR VIA E-MAIL AT NNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HRS BEFORE BEGINNING WORK.

MUST BE UP AT LEAST 2 WEEKS BEFORE THE SCHEDULED CLOSURE DATE. NOTIFY WILL IISION OF TRANSPORTATION 48 HOURS BEFORE CLOSURE VIA E-MAIL YS@WILLCOUNTYILLINOIS.COM 5)727-8476.

OVERWEIGHT LOADS WILL NEED TO CONTACT WILL COUNTY DIVISION OF TRANSPORTATION I PERMITS TO USE ANY WILL COUNTY HIGHWAYS VIA E-MAIL S@WILLCOUNTYILLINOIS.COM

5)727-8476. ANY PERMITS OBTAINED FROM OTHER AGENCIES WILL NOT COVER THE USE OF R WCDOT JURISDICTION.

ADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE

SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR ND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF ION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE LE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED, AND NO COMPENSATION WILL BE DUE TO THE CONTRACTOR.

GATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE DR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECT BY EER AT CONTRACTOR EXPENSE.

HE IDOT ROADSIDE DEVELOPMENT UNIT AT 847-705-4171 AT LEAST 2 WEEKS PRIOR TO LANDSCAPE AND FORESTRY WORK.

## TMENTS:

RE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES OMMITMENT IS MADE.

/AL HAS BEEN IDENTIFIED AS PART OF THIS PROJECT. TREE REMOVAL S SHALL BE IMPOSED BETWEEN APRIL 1 AND SEPTEMBER 30.

				KEVISED SH	EET 1/5	s/2022
DEER CREEK	F.A.P. RTE	SECTION	SECTION		TOTAL SHEETS	SHEET NO.
ARDS, AND GENERAL NOTES	876	10WB-B	WILL	39	2	
ARDS, AND GENERAL NOTES				CONTRACT	NO. 62	2D49
S STA. TO STA.		ILLIN	NOIS FED. A	ID PROJECT		

			1	CONSTRUCTION TYPE CODE			
			TOTAL QUANTITY	80% FED 20% STATE	80% FED 20% STATE	100% LOCAL	
CODE NO.	ITEM	UNIT	URBAN	ROADWAY 0004	BOX CULVERT 0010	UTILITY 0043	
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	9	9			
40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	72	72			
40701896	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 3/4"	SQ YD	960	960			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	3218	3218			
44000100	PAVEMENT REMOVAL	SQ YD	856	856			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	73	73			
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	640	640			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	828	828			
44000600	SIDEWALK REMOVAL	SQ FT	830	830			
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1		1		
50200100	STRUCTURE EXCAVATION	CU YD	592		592		
50800105	REINFORCEMENT BARS	POUND	47090		47090		
50900805	PEDESTRIAN RAILING	FOOT	132	132			

CODE NO.	ITEM
51500100	NAME PLATES
54003000	CONCRETE BOX CULVERTS
-54213681	PRECAST REINFORCED CONCRETE FLARED END SECTION
54262736	METAL FLARED END SECTIONS 36"
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"
- <u></u>	
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"
55100500	STORM SEWER REMOVAL 12"
55100700	STORM SEWER REMOVAL 15"
55100900	STORM SEWER REMOVAL 18"

 $\star$ SPECIALTY ITEM

. r										
	USER NAME = nrankin	DESIGNED - JKP	REVISED -		IL ROUTE 1 OVER DE					
		DRAWN - DMW	REVISED -	STATE OF ILLINOIS						
Z H	& ASSOCIATES LLC	PLOT SCALE = 40.0000 ' / in.	CHECKED - SPF	REVISED -	DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUAN				
CONSULTING ENGINEERS	PLOT DATE = 10/18/2021	DATE - 10/15/2021	REVISED -		SCALE: S	SHEET 2 OF 4 SHEETS S				

				ONST	RUCTIO	N TYPE	COL	DE		
		TOTAL	80%	FED	80%	FED		100%		
		QUANTITY	20% 5			STATE				
	UNIT	URBAN	ROAD			JLVERT		JTILITY 0043		
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	EACH	1			1					
	CU YD	243.6			243	3.6				
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	FOOT	76	7	6						
	FOOT	36	3	6						
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	FOOT	25	2	5—	3					
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	FOOT	53	5	3						
	EOOT	15	   1	5						
	FOOT	15	1	ر						
	FOOT	26	2	6						
	FOOT	123	12	23						
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							L			
			F.	A.P.	CF/		<u>1 \</u> R	EVISED SHE	ET 1/5/2 TOTAL SHEETS	
EER CREE	N			A.P. TE. 876		CTION WB-B		WILL	39	SHEET NO. 4
5 STA.	т	0 STA.				ILLINOIS	FED. A	CONTRAC D PROJECT	T NO. 62	2D49

	1		1		TRUCTION TYPE	
CODE			TOTAL QUANTITY	80% FED 20% STATE	80% FED 20% STATE	100% LOCAL
NO.	ITEM	UNIT	URBAN	ROADWAY 0004	BOX CULVERT 0010	0043
55101100	STORM SEWER REMOVAL 21"	FOOT	27	27		
55101400	STORM SEWER REMOVAL 30"	FOOT	9	9		
55101800	STORM SEWER REMOVAL 42"	FOOT	73	73		
56107400	REMOVE AND RELOCATE WATER MAIN 12"	FOOT	39			39
59100100	GEOCOMPOSITE WALL DRAIN	SO YD	121			7
60200305	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1	1		
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2		
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1		
60223810	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 3 FRAME, CLOSED LID	EACH	1	1		
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	4	4		
60500040	REMOVING MANHOLES	EACH	3	3		
60500050	REMOVING CATCH BASINS	EACH	1	1		
60500060	REMOVING INLETS	EACH	2	2		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	890	890		

-						CONS	TRUCTION TYPE	E CODE	]
					TOTAL	80% FED 20% STATE	80% FED 20% STATE	100% LOCAL	
	CODE NO.		ITEM	UNIT	QUANTITY	ROADWAY	BOX CULVERT	UTILITY	
					URBAN	0004	0010	0043	-
*	63000001	STEEL PLATE	BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	125	125			1
-									-
-									-
*	63000003	STEEL PLATE	BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	112.5	112.5			
*	62000020			FOOT		EO			-
~~	63000030	STRONG PUS	T GUARDRAIL ATTACHED TO CULVERT		50	50			-
*	63100167	TRAFFIC BAR	RIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	4	4			
									-
-									-
	63200310	GUARDRAIL F	REMOVAL	FOOT	245	245			-
*	66900200	NON-SPECIAI	WASTE DISPOSAL	CU YD	675	675			1
									-
-									-
*	66900530	SOIL DISPOS	AL ANALYSIS	EACH	4	4			
									]
*						1			-
	66901001	REGULATED	SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1			-
*	66901003	REGULATED	SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1			
F									-
									-
*	66901005	ENGINEERED	BARRIER	SQ YD	125	125			
*	66901006	REGULATED	SUBSTANCES MONITORING	CAL DA	10	10			
ļ									_
									-
	67000400	ENGINEER'S	FIELD OFFICE, TYPE A	CAL MC	12	12			
	67100100	MOBILIZATIO	Ν	L SUM	1	1			
ļ	5,100100				-				
									-
	70107025	CHANGEABLE	MESSAGE SIGN	CAL DA	28	28			
Į									
			IL ROUTE 1 OVER DEER CR	FEK		F.A.P. RTE.	SECTION		HEET 1/3/202
	NOIS SPORTATIO	אר	SUMMARY OF QUANTITIE			876	10WB-B	WILL	39 5
AN	GFURIAII	714	SCALE: SHEET 3 OF 4 SHEETS STA.		O STA.		ILLINOIS	FED. AID PROJECT	CT NO. 62D49
									REV-SE

\* SPECIALTY ITEM

THE CHASTAIN & ASSOCIATES LLC CONSULTINC ENGINEERS	CHASTAIN & ASSOCIATES LLC	USER NAME = nrankin		JKP DMW	REVISED - REVISED -	STATE OF ILLINOIS		IL ROUTE 1 OVER DEER Summary of Ouan
	PLOT SCALE = 40.0000 ' / in. PLOT DATE = 10/18/2021	CHECKED - S DATE - 1	SPF 10/15/2021	REVISED - REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET 3 OF 4 SHEETS S	

_					CON	STRUCTION TYP	e code
	CODE			TOTAL QUANTITY	80% FED 20% STATE		100% LOCAL
	NO.	ITEM	UNIT	URBAN	ROADWAY 0004	BOX CULVERT 0010	UTILITY 0043
	72000100	SIGN PANEL - TYPE 1	SQ FT	21	1		
	72000100	SIGN PANEL - ITPE I	SQ FI	31	31		
	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	5		
	72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	66	66		
	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	69	69		
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	800	800		
	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	361	361		
	78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	27	27		
	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	27	27		
	X0326864	BRICK SIDEWALK REMOVAL	SQ FT	285	285		
	X0426200	DEWATERING	L SUM	1		1	
	X0900064	MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	2 196.1 2 <del>178.8 (</del>		196.1 ) 178.8 1	
	X6640304	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	81	81		
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1		

	CODE NO.	ІТЕМ
	Z0013798	CONSTRUCTION LAYOUT
	Z0030850	TEMPORARY INFORMATION SIGNING
	Z0056612	STORM SEWER (WATER MAIN REQUIREMENT) 18 INCH
Ę	Z0056616	STORM SEWER (WATER MAIN REQUIREMENT) 24 INCH
	Z0056622	STORM SEWER (WATER MAIN REQUIREMENT) 36 INCH
C	·····	
	Z0064600	SELECTIVE CLEARING
Ø		
ø	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING
	Z0076600	TRAINEES
	Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE
*	X0328012	CONTROLLED STIFFNESS COLUMN GROUND IMPROVEMEN

ightarrowSPECIALTY ITEM

EL: Default NAME: \\CF	THE CHASTAIN AND A CONSULTING ENGINEERS	USER NAME = nrankin	DESIGNED - JKP DRAWN - DMW	REVISED - REVISED -	STATE OF ILLINOIS	IL ROUTE 1 OVER Summary of Q				
MODE		PLOT SCALE = 40.0000 ' / in. PLOT DATE = 10/18/2021	CHECKED - SPF DATE - 10/15/2021	REVISED - REVISED -	DEPARTMENT OF TRANSPORTATION	SCALE:	SHEET 4 OF 4 SHEETS 5			

			CONS	TRUCTION TYP	E CC	DDE	
		TOTAL	80% FED 20% STATE	80% FED 20% STATE		100% LOCAL	
	UNIT	QUANTITY	ROADWAY	BOX CULVERT		UTILITY	
			0004	0010		0043	
	L SUM	1	1				
<u>~~~~</u>	SQ FT	55	55	<b></b>			
	FOOT	25	25	}			
	FOOT	30	30	3			
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	EACH	3	3				
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				<u> </u>	SHEE	T 1/5/2022	$\mathcal{P}$
EER CREE ANTITIES	K		F.A.P. RTE. 876	SECTION 10WB-B		COUNTY	SHEETS 39
5 STA.	т	O STA.		ILLINOIS	FED. AI	CONTRAC	T NO. 62

DRAINAGE STRUCTURE SCHEDULE											
STRUCTURE NO.	DESCRIPTION	STATION	OFFSET	RIM ELEV.	INVERT ELEV.						
	INLET, TYPE A, TYPE 3 FRAME & GRATE	214+47	18' RT	694.14	692.14 N						
2	MANHOLE, TYPE A, 6'-DIAMETER, TYPE 3 FRAME & GRATE	214+69	18' RT	694.12	691.92 S, 690.93 W, 691.98 N, 690.18 NE						
3	MANHOLE, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	214+79	30' RT	692.92	689.95 N, 689.95 SE, 689.95 SW						
4	MANHOLE, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	215+09	32' RT	693.21	686.05 W, 685.55 N, 688.35 S						
5	{METAL FLARED END SECTIONS, 36"}	215+33	36' RT	-	685.31						
6	EX CATCH BASIN	214+54	33' RT	692.43	EX-S, 690.00 N						
$\wedge$	MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	215+94	18' LT	694.40	EX-N, 685.56 E, 686.56 W						
8	INLET, TYPE A, TYPE 3 FRAME & GRATE	214+84	18' LT	694.13	692.13 S						
9	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3 FRAME & GRATE	214+69	18' LT	694.12	691.98 N, 691.65 E, 691.90 S						
10	INLET, TYPE A, TYPE 3 FRAME & GRATE	214+45	18' LT	694.14	692.14 N						
<u>_11</u>	MANHOLE, TYP A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	215+97	26' LT	694.52	EX-N, 687.59 E						
12	INLET, TYPE A, TYPE 3 FRAME & GRATE	214+84	18' RT	694.13	692.13 S						

STORM SEWER SCHEDULE									
PIPE NO.	FROM STR.	TO STR.	LENGTH (FT)	DIA. (IN)	PIPE TYPE	SLOPE %	TB (CY)	UPSTREAM INVERT	DOWNSTREAM INVERT
	$\land$	NE HEADWALL	53	42	RCP	1.0	71.85	686.03	685.50
2	4	5	24	36		1.0	0	685.55	685.31
3	14	3	25	18		0.6	3.44	690.00	689.95
4	3	4	30	24	E DIP	2.0	7.61	689.95	688.35
5	2	3	16	24	RCP	1.5	2.13	690.18	689.95
6		2	22	12	RCP	1.0	2.34	692.14	691.92
7	12	2	15	12	RCP	1.0	1.33	692.13	691.98
8	9	2	36	15	RCP	2.0	6.19	691.65	690.93
9	10	9	24	12	RCP	1.0	2.80	692.14	691.90
10	8	9	15	12	RCP	1.0	1.49	692.13	691.98
11	11	A	8	24	RCP	1.0	2.83	687.59	687.53
12	EX PIPE	4	5	30	RCP	EX-0.8	62.66	686.09	686.05

푸														<u>_1</u>	INE VISED SH	EET 1/3/2	.022
efault	CHASTAIN	USER NAME = jpang	DESIGNED -	JKP	REVISED ADDENDUM 1 - 12/17/2021			11 6	ROUTE 1 OVER		CREEK		F.A.P. BTE	SECTION	COUNTY	TOTAL SI	HEET
-: De	CHASIAIN		DRAWN -	DMW	REVISED -	STATE OF ILLINOIS			DRAINAGE S				876	10WB-B	WILL	39	16
DDEI UE N	& ASSOCIATES LLC	PLOT SCALE = 100.0000 ' / in.	CHECKED -	SPF	REVISED -	DEPARTMENT OF TRANSPORTATION			DRAINAGE S						CONTRACT	T NO. 62D	249
ΣĒ	CONSCIENCE ENGINEERS	PLOT DATE = 12/16/2021	DATE -	10/15/2021	REVISED -		SCALE:	SHEET 2	OF 2 SHE	EETS ST	Ά.	TO STA.		ILLINOIS FED. 4	AID PROJECT		

$\wedge$		
A REVISED S	HEET	1/5/2022