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CROSSINGS AND CONNECTIONS TO EXISTING PIPES AND UTILITIES

WHERE PLANS PROVIDE FOR A PROPOSED CONDUIT TO BE CONNECTED TO, OR CROSS OVER OR UNDER AN EXISTING SEWER OR UNDERGROUND UTILITY, THE CONTRACTOR SHALL LOCATE THE EXISTING PIPES OR UTILITIES BOTH AS TO LINE AND GRADE BEFORE STARTING TO LAY THE PROPOSED CONDUIT.

IF IT IS DETERMINED THAT THE ELEVATION OF THE EXISTING CONDUIT, OR EXISTING APPURTENANCE TO BE CONNECTED, DIFFERS FROM THE PLAN ELEVATION OR RESULTS IN A CHANGE IN THE PLAN CONDUIT SLOPE, THE ENGINEER SHALL BE NOTIFIED BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WILL BE AFFECTED BY THE VARIANCE IN THE EXISTING ELEVATIONS.

IF IT IS DETERMINED THAT THE PROPOSED CONDUIT WILL INTERSECT AN EXISTING SEWER OR UNDERGROUND UTILITY IF CONSTRUCTED AS SHOWN ON THE PLAN, THE ENGINEER SHALL BE NOTIFIED BEFORE STARTING CONSTRUCTION OF ANY PORTION OF THE PROPOSED CONDUIT WHICH WOULD BE AFFECTED BY THE INTERFERENCE WITH AN EXISTING FACILITY.

PAYMENT FOR ALL THE OPERATIONS DESCRIBED ABOVE SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEM.

REVIEW OF DRAINAGE FACILITIES

BEFORE ANY WORK IS STARTED ON THE PROJECT AND AGAIN BEFORE FINAL ACCEPTANCE BY THE STATE, REPRESENTATIVES OF THE STATE AND THE CONTRACTOR, ALONG WITH LOCAL REPRESENTATIVES, SHALL MAKE AN INSPECTION OF ALL EXISTING SEWERS WHICH ARE TO REMAIN IN SERVICE AND WHICH MAY BE AFFECTED BY THE WORK. THE CONDITION OF THE EXISTING CONDUITS AND THEIR APPURTENANCE SHALL BE DETERMINED FROM FIELD OBSERVATIONS. RECORDS OF THE INSPECTION SHALL BE KEPT IN WRITING BY THE STATE.

ALL NEW CONDUITS, INLETS, CATCH BASINS, AND MANHOLES CONSTRUCTED AS A PART OF THE PROJECT SHALL BE FREE OF ALL FOREIGN MATTER AND IN A CLEAN CONDITION BEFORE THE PROJECT WILL BE ACCEPTED BY THE STATE.

ALL EXISTING SEWERS INSPECTED INITIALLY BY THE ABOVE MENTIONED PARTIES SHALL BE MAINTAINED AND LEFT IN A CONDITION REASONABLY COMPARABLE TO THAT DETERMINED BY THE ORIGINAL INSPECTION. ANY CHANGE IN THE CONDITION RESULTING FROM THE CONTRACTORS OPERATIONS SHALL BE CORRECTED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER.

PAYMENT FOR ALL OPERATIONS DESCRIBED ABOVE SHALL BE INCLUDED IN THE CONTRACT PRICE FOR THE PERTINENT 611 CONDUIT ITEMS.

ITEM SPECIAL - FIELD OFFICE OVERHEAD AND HOME OFFICE OVERHEAD, DAILY RATE

THE PROJECT IS EXPECTED TO INCUR DELAYS BY THE RAILROAD COMPANY AND UTILITY COMPANY DURING THE COURSE OF CONSTRUCTION. THE CONTRACTOR WILL BE DELAYED IN ACCORDANCE WITH 2019 CONSTRUCTION & MATERIAL SPECIFICATIONS (C&MS) SECTION 108.06.D.2 DELAYS DUE TO RAILROAD OR UTILITY INTERFERENCE WITHIN THE PROJECT LIMITS.

THESE DELAYS ARE EXCUSABLE, COMPENSABLE IN ACCORDANCE WITH C&MS 109.05.D. SPECIFICALLY, 109.05.D.2.E FIELD OVERHEAD AND 109.05.D.2.F HOME OFFICE OVERHEAD. THE DAILY RATE BID FOR THIS PAY ITEM WILL INCLUDE THE DAILY COSTS FOR ALL ITEMS INCLUDED IN 109.05.D2.D FIELD OFFICE OVERHEAD AND THE DAILY COSTS FOR ALL ITEMS INCLUDED IN 109.05.D.2.F HOME OFFICE OVERHEAD. AS DELAY DAYS DUE TO THE RAILROAD COMPANY UTILITY COMPANY ARE INCURRED, THE CONTRACTOR WILL BE COMPENSATED BY THIS DAILY RATE TO COVER ALL COSTS FOR FIELD OVERHEAD AND HOME OFFICE OVERHEAD. THIS DAILY RATE WILL NOT INCLUDE OTHER ALLOWABLE DELAY COSTS INCLUDING, BUT NOT LIMITED TO, MAINTENANCE OF TRAFFIC, EXTENDED LABOR, ESCALATED LABOR, IDLE EQUIPMENT OR EQUIPMENT DEMOBILIZATION, MATERIAL ESCALATION OR MATERIAL STORAGE.

THE ESTIMATED NUMBER OF DAYS FOR THIS PAY ITEM IS 30 DAYS.

THE FOLLOWING QUANTITY HAS BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 690 SPECIAL - FIELD OFFICE OVERHEAD AND HOME OFFICE OVERHEAD, DAILY RATE - - - 30 DAY

CALCULATED
HB
CHECKED
SNP

GENERAL NOTES

COL-ELIZABETH ST

5
67

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SHEET NUM.											PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE
5	6	26									01/BRF/B R	EXT	TOTAL			NO.	
		LS									LS	202	11203	LS		24	
		642									642	202	23500	642	SY		
		LS									LS	503	11100	LS			
		330									330	503	21100	330	CY		
		LS									LS	505	11100	LS			
		3,240									3,240	507	00500	3,240	FT		
		2,065									2,065	507	00550	2,065	FT		
		1,540									1,540	507	00551	1,540	FT		
		188									188	507	92201	188	FT		
		117,151									117,151	509	10000	117,151	LB		
		2									2	511	33500	2	EACH		
		267									267	511	34446	267	CY		
		46									46	511	34450	46	CY		
		33									33	511	41012	33	CY		
		80									80	511	42012	80	CY		
		30									30	511	44112	30	CY		
		154									154	511	46512	154	CY		
		49									49	511	51512	49	CY		
		191									191	512	10050	191	SY		
		985									985	512	10100	985	SY		
		210,299									210,299	513	10281	210,299	LB		
		6,300									6,300	513	20000	6,300	EACH		
		62									62	516	10010	62	FT		
		21									21	516	13600	21	SF		
		84									84	516	13900	84	SF		
		83									83	516	14020	83	FT		
		10									10	516	44101	10	EACH		
		10									10	516	44101	10	EACH		
		10									10	516	44201	10	EACH		
		133									133	517	75120	133	FT		
		165									165	517	75122	165	FT		
		32									32	518	21200	32	CY		
		90									90	518	40000	90	FT		
		66									66	518	40010	66	FT		
		3									3	523	20000	3	EACH		
		107									107	526	10010	107	SY		
		62									62	526	90030	62	FT		
		240									240	SPECIAL	53000600	240	SF		
		LS									LS	SPECIAL	53014000	LS			
		905									905	601	20000	905	SY		
		165									165	607	39900	165	FT		
		165									165	607	39921	165	FT		
		LS									LS	SPECIAL	69091000	LS			
		LS									LS	614	12420	LS			
		10									10	614	13000	10	CY		
		0.06									0.06	614	21100	0.06	MILE		
		5									5	616	10000	5	MGAL		
											LS	614	11000	LS			
											12	619	16010	12	MNTH		
											LS	623	10000	LS			
											LS	624	10000	LS			
											30	SPECIAL	69099500	30	DAY		

GENERAL SUMMARY

COL-ELIZABETH ST

CALCULATED
HB
CHECKED
SNP