ENGINEER'S ESTIMATE

FLORIDA DEPARTMENT OF TRANSPORTATION DISTRICT 7

FINANCIAL PROJECT ID #: 447536-3-56-01 PROJECT DESCRIPTION: SR 35 (US 301) (Phase II - 60%) Hernando County Line to SR 50 (Cortez Blvd.) **PAY ITEM SPEC YEAR:** July 2023 **SUBMITTAL TYPE:** Phase II Estimate COUNTY: Hernando DATE: October 3, 2023 **ENGINEERING CONSULTANT FIRM:** WSP USA Inc. CONTACT NAME: Rod Darley **PHONE NUMBER:** (813) 520-4379 EE_10-23 FILE VERSION: 1 OF 3 **PAGE NUMBER:**

COMPONENT GROUPS

PROJECT (GRAND TOTAL	\$3,282,482.00
(999-25) Initial Contingency (Do Not Bio	d)	
	SUB-TOTAL	\$3,282,482.00
PU (Project Unknowns)	15%	\$428,150.00
	SUB-TOTAL	\$2,854,332.00
(101-1) MOB (Mobilization)	8%	\$211,440.00
	SUB-TOTAL	\$2,642,892.00
(102-1) MOT (Maintenance of Traffic)	10%	\$240,270.00
COMPON	ENT SUB-TOTAL	\$2,402,622.00
1000 - INVALID & OTHER ITEMS	NOT USED	
900 - MASS TRANSIT	NOT USED	
00 - ARCHITECTURAL NOT USED		, , , , , , , , , , , , , , , , , , , ,
700 - UTILITIES (SANITARY)		\$772,439.00
700 - UTILITIES (WATER)		\$1,630,183.00
600 - LANDSCAPE / PERIPHERALS	NOT USED	
550 - ITS	NOT USED	
500 - SIGNALIZATION	NOT USED	
400 - LIGHTING	NOT USED	
300 - SIGNING & PAVEMENT MARKINGS	NOT USED	
200 - ROADWAY	NOT USED	
100 - STRUCTURES	NOT USED	

NOTES:

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700 - Utilities (Water)

PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
T1050 16003	Utility Pipe, Remove and Dispose, 5 - 7.9"	LF	1,292	\$32.00	\$41,344.00
	Utility Pipe, Plug and Place Out of Service, 5 - 7.9"	LF	4,392	\$12.00	\$52,704.00
T1050 31206	Utility Pipe - PVC, F & I, Water/Sewer, 6"	LF	346	\$140.00	\$48,440.00
T1050 51212	Utility Pipe - DIP, F & I, Water/Sewer, 12"	LF	10,359	\$80.00	\$828,720.00
T1050 61112	Utility Pipe, Steel Casing, F & I, 12"	LF	186	\$220.00	\$40,920.00
	Utility Pipe, Steel Casing, F & I, 16"	LF	788	\$265.00	\$208,820.00
T1055 51112	Utility Fittings, DI/CI, F & I, Elbow, 12"	EA	37	\$1,400.00	\$51,800.00
	Utility Fittings, DI/CI, F & I, Tee, 12"	EA	22	\$1,650.00	\$36,300.00
	Utility Fittings, DI/CI, F & I, Reducer, 12"	EA	1	\$2,090.00	\$2,090.00
T1055 51512	Utility Fittings, DI/CI, F & I, Cap/Plug, 12"	EA	4	\$900.00	\$3,600.00
	Utility Fixture, Valve/Meter Box, F & I, 6"	EA	19	\$750.00	\$14,250.00
	Utility Fixture, Valve/Meter Box, F & I, 12"	EA	23	\$940.00	\$21,620.00
	Utility Fixture, Valve Assembly, F & I, 6"	EA	19	\$1,860.00	\$35,340.00
	Utility Fixture, Valve Assembly, F & I, 12"	EA	23	\$3,240.00	\$74,520.00
	Utility Fixture - Vac/Air Assembly, 2"	EA	10	\$3,600.00	\$36,000.00
	Utility Fixture, Mech Joint Restraint, F & I, 6"	EA	4	\$380.00	\$1,520.00
	Utility Fixture, Mech Joint Restraint, F & I, 12"	EA	446	\$120.00	\$53,520.00
	Utility Fixture - Sample Point, F & I, 6"	EA	13	\$855.00	\$11,115.00
	Utility Fixture - Sample Point, F & I, 12"	EA	6	\$1,620.00	\$9,720.00
	Utility Fixture - Sample Point, Remove	EA	19	\$360.00	\$6,840.00
	Fire Hydrant, F & I, Traffic, 3-way, 2 Hose, 1 Pumper, 6"	EA	12	\$4,250.00	\$51,000.00
700-Utilities	•		COMPONENT	TOTAL	\$1,630,183.00

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700 - Utilities (Sanitary)

PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
T1050 16002	Utility Pipe, Remove and Dispose, 2 - 4.9"	LF	596	\$30.00	\$17,880.00
T1050 18002	Utility Pipe, Plug and Place Out of Service, 2 - 4.9"	LF	6,921	\$9.00	\$62,289.00
T1050 31208	Utility Pipe - PVC, F & I, Water/Sewer, 8"	LF	7,683	\$70.00	\$537,810.00
T1050 61116	Utility Pipe, Steel Casing, F & I, 16"	LF	154	\$400.00	\$61,600.00
T1055 51108	Utility Fittings, DI/CI, F & I, Elbow, 8"	EA	14	\$1,450.00	\$20,300.00
T1055 51308	Utility Fittings, DI/CI, F & I, Reducer, 8"	EA	2	\$1,420.00	\$2,840.00
T1080 21108	Utility Fixture, Valve/Meter Box, F & I, 8"	EA	9	\$860.00	\$7,740.00
T1080 24108	Utility Fixture, Valve Assembly, F & I, 8"	EA	9	\$2,640.00	\$23,760.00
T1080 24100	Utility Fixture - Vac/Air Assembly, 2"	EA	2	\$3,600.00	\$7,200.00
T1080 29108	Utility Fixture, Mech Joint Restraint, F & I, 8"	EA	141	\$220.00	\$31,020.00
11000 29100	Clinty Fixture, Westr John Nestraint, F. & 1, 6	LA	141	Ψ220.00	ψ31,020.00