## Meridian Downtown Pavement and Pedestrian Improvements (2024) Maintenance City of Meridian

## ACHD Project No. 520023 & City Project No. 11239

Water Improvements

November 20, 2024	

				Sewer Extensions	tensions			Water Re	Water Replacements			Water Ex	Water Extensions
Item No.	Item Description	Estimated UI Quantity	Unit	Unit Price	Item Total	Estimated Quantity	Unit	Unit Price	Item Total	Estimated Quantity	Unit	Unit Price	Item Total
303.4.1.B.1.	EXPLORATORY EXCAVATION (POTHOLE) - PACKAGES 1 & 2	$\dashv$	EA	\$418.00	\$0.00		ΕA	\$418.00	\$0.00	35	E	\$418.00	\$14,630.00
303.4.1.B.1.	EXPLORATORY EXCAVATION (POTHOLE) - PACKAGE 3	m	ΕA	\$398.00	\$0.00		EA	\$398.00	\$0.00	2	EA	\$398.00	\$796.00
307.4.1.E.1.	TYPE C SURFACE RESTORATION	S	SY	\$24.00	\$0.00	14	SY	\$24.00	\$336.00	13	SY	\$24.00	\$312.00
307.4.1.G.1.	TYPE P SURFACE RESTORATION	S	SΥ	\$89.00	\$0.00	668	SY	\$89.00	\$59,452.00		SY	\$89.00	\$0.00
310.4.1.A.1.	16"Ø, 3/8" THICK STEEL CASING		두	\$123.00	\$0.00	56	두	\$123.00	\$6,888.00	36	뜌	\$123.00	\$4,428.00
401.4.1.A.1.a.	4" PVC, AWWA C900, DR18, WATER MAIN		듀	\$198.00	\$0.00	7	듀	\$198.00	\$1,386.00		듀	\$198.00	\$0.00
401.4.1.A.1.b.	6" PVC, AWWA C900, DR18, WATER MAIN		두	\$62.00	\$0.00	125	F	\$62.00	\$7,750.00	99	듀	\$62.00	\$6,138.00
401.4.1.A.1.c.	8" PVC, AWWA C900, DR18, WATER MAIN		두	\$62.00	\$0.00	2,747	듀	\$62.00	\$170,314.00	10	듀	\$62.00	\$620.00
401.4.1.A.1.d.	12" PVC, AWWA C900, DR18, WATER MAIN		듀	\$125.00	\$0.00	399	듀	\$125.00	\$49,875.00		듀	\$125.00	\$0.00
401.4.1.A.1.e.	12" (IPS) HDPE, AWWA C906, PE4710, DR9 WATER MAIN		듀	\$277.00	\$0.00	81	듀	\$277.00	\$22,437.00	42	٦	\$277.00	\$11,634.00
401.4.1.C.1.	LOCATE STATION PER MERIDIAN SD-G5		EA	\$303.00	\$0.00	3	EA	\$303.00	\$909.00		EA	\$303.00	\$0.00
402.4.1.A.1.a.	6" GATE VALVE	П	EA	\$1,488.00	\$0.00	6	EA	\$1,488.00	\$8,928.00		Ę	\$1,488.00	\$0.00
402.4.1.A.1.b.	8" GATE VALVE			\$2,600.00	\$0.00	22	EA	\$2,600.00	\$57,200.00	ц	EA	\$2,600.00	\$2,600.00
402.4.1.A.1.c.	12" GATE VALVE		EA	\$4,732.00	\$0.00	6	EA	\$4,732.00	\$28,392.00		ᄄ	\$4,732.00	\$0.00
403.4.1.A.1.a.	FIRE HYDRANT ASSEMBLY WITH LOCATE STATION		EA	\$7,300.00	\$0.00	9	ΕA	\$7,300.00	\$65,700.00		E	\$7,300.00	\$0.00
403.4.1.A.1.b.	RELOCATE EXISTING FIRE HYDRANT ASSEMBLY	m		\$1,298.00	\$0.00		EA	\$1,298.00	\$0.00	7	₽	\$1,298.00	\$9,086.00
404.4.1.A.1.a.	RELOCATE EXISTING WATER METER	П	Ę	\$194.00	\$0.00		EA	\$194.00	\$0.00	30	EA	\$194.00	\$5,820.00
404.4.1.A.1.b.	3/4" SINGLE WATER SERVICE CONNECTION	Е	EA	\$1,850.00	\$0.00	43	EA	\$1,850.00	\$79,550.00		ĘĄ	\$1,850.00	\$0.00
404.4.1.A.1.c.	WATER SERVICE LINE (METER TO BUILDING) - CONTINGENCY		듀	\$106.00	\$0.00	404	LF	\$106.00	\$42,824.00	300	뚜	\$106.00	\$31,800.00
706.4.1.G.1.	CONCRETE REPAIR	S	SY	\$48.00	\$0.00	79	SΥ	\$48.00	\$3,792.00	10	SY	\$48.00	\$480.00
2030.4.1.A.1.	ADJUST EXISTING SEWER MANHOLE TO GRADE	59 E	EA	\$855.00	\$50,445.00		EA.	\$855.00	\$0.00		Ē	\$855.00	\$0.00
2030.4.1.C.1.	ADJUST EXISTING VALVE BOX TO GRADE	E	EA	\$523.00	\$0.00		EA	\$523.00	\$0.00	1	ΕA	\$523.00	\$523.00
SP-M04007.a.	REMOVE EXISTING VALVE BOX ON ABANDONED GATE VALVE	_	EA	\$427.00	\$0.00	2	EA	\$427.00	\$854.00		Ē	\$427.00	\$0.00
SP-M04007.b.	REMOVE EXISTING VALVE AND PIPE BACK TO TEE		EA	\$3,001.00	\$0.00	1	EA	\$3,001.00	\$3,001.00		ΕA	\$3,001.00	\$0.00
SP-M04007.c.	REMOVE EXISTING ABANDONED WATER MAIN PIPE AS NEEDED TO INSTALL NEW STORM DRAIN OR IRRIGATION PIPE	m	EA	\$352.00	\$0.00		EA	\$352.00	\$0.00	12	₽	\$352.00	\$4,224.00
SP-M04007.d.	REMOVE EXISTING FIRE HYDRANT	3	EA	\$596.00	\$0.00	6	EA	\$596.00	\$3,576.00		Œ	\$596.00	\$0.00
SP-M04007.e.	ABANDON EXISTING WATER SERVICE	п	EA	\$1,698.00	\$0.00	43	EA	\$1,698.00	\$73,014.00		EA	\$1,698.00	\$0.00
SP-M04007.f.	ABANDON EXISTING WATER MAIN		EA	\$246.00	\$0.00		EA	\$246.00	\$0.00	19	ΕA	\$246.00	\$4,674.00
SP-M04015.a.	ADJUST EXISTING WATER MAIN AT NEW PIPE CROSSING	-	EA	\$6,344.00	\$0.00		ΕA	\$6,344.00	\$0.00	26	ΕA	\$6,344.00	\$164,944.00
SP-M04015.b.	ADJUST EXISTING WATER SERVICE LINE AT NEW PIPE CROSSING	Ш	E	\$89.00	\$0.00		ΕA	\$89.00	\$0.00	10	E	\$89.00	\$890.00
SP-M04021	ADJUST EXISTING WATER METER TO GRADE	9	æ	\$434.00	\$0.00		EA	\$434.00	\$0.00	11	EA	\$434.00	\$4,774.00
SP-M04023	CONNECT EXISTING WATER LINES TO NEW WATER SERVICE	Е	Ð	\$538.00	\$0.00	42	EA	\$538.00	\$22,596.00	30	EA	\$538.00	\$16,140.00
SP-29068	LAWN SOD RESTORATION	S	SF	\$3.00	\$0.00	2,471	SF	\$3.00	\$7,413.00	1,068	SF	\$3.00	\$3,204.00
	Total		F		\$50,445.00				\$716,187.00				\$287,717.00
10% Contingency	, k		S S	Contingency	\$5,044.50			Contingency	\$71,618.70			Contingency	\$28,771.70
Overhead Cost i	Overhead Cost is 5% of Construction Cost		Ove	Overhead	\$2,522.25			Overhead	\$35,809.35			Overhead	\$14,385.85
Cost Share = Co	Cost Share = Constuction Cost/Overall Construction Cost*(Traffic Control+Mobilization)		Ç	Cost share	\$4,842.68			Cost share	\$68,753.41			Cost share	\$27,620.61
Overall Constru	Overall Construction Cost = \$7,954,563.00												

Traffic Control+Mobilization = \$763,632.00 Overall Construction Cost = \$7,954,563.00

Total

\$62,854.43

Total

\$892,368.46

Total

\$358,495.16