



July 22, 2026
Engineer's Opinion of Probable Cost for:
"The Link" - Utilities & Storm

Item Description	Quantity	Units	Unit Cost	Item Cost
A. GENERAL & EROSION CONTROL				
(1) Mobilization, Bonds & Insurance	1	LUMP SUM	\$35,000.00	\$35,000.00
(2) SWPPP - Preparation & Implementation	1	LUMP SUM	\$10,000.00	\$10,000.00
(3) Establish Vegetation in Disturbed Areas	1	LUMP SUM	\$20,000.00	\$20,000.00
(4) Construction Entrance	1	EACH	\$3,000.00	\$3,000.00
(5) Rock Berm	100	L.F.	\$60.00	\$6,000.00
(6) Silt Fence	1,572	L.F.	\$4.00	\$6,288.00
(7) Silt Fence at SET	1	EACH	\$200.00	\$200.00
(8) Inlet Protection	7	EACH	\$250.00	\$1,750.00
(9) Remove/Relocate Ex. OHE	1	LUMP SUM	\$10,000.00	\$10,000.00
(10) Sidewalk Open Cut Repair and Replace	4	EACH	\$1,500.00	\$6,000.00
(11) S 9th Street Open Cut Repair and Replace (Storm 5)	1	LUMP SUM	\$5,000.00	\$5,000.00
(12) W Ave V Open Cut Repair and Replace (Storm 6)	1	LUMP SUM	\$5,000.00	\$5,000.00
(13) W Ave V Open Cut Repair and Replace (Waterline)	1	LUMP SUM	\$5,000.00	\$5,000.00
(14) Demo & Inlet Transitions/Curb Throat at S 9th Street (Storm 5)	1	LUMP SUM	\$1,500.00	\$1,500.00
(15) Demo & Inlet Transitions/Curb Throat at W Ave V (Storm 6)	1	LUMP SUM	\$2,000.00	\$2,000.00
GENERAL & EROSION CONTROL				\$116,738.00

Item Description	Quantity	Units	Unit Cost	Item Cost
B. DRAINAGE				
(1) 3'x3' Area Inlet w/ Concrete Apron	3	EACH	\$5,500.00	\$16,500.00
(2) 36" Drain Basin w/ Curb Inlet Grate	4	EACH	\$5,000.00	\$20,000.00
(3) 3'x10' Curb Inlet	2	EACH	\$6,500.00	\$13,000.00
(4) 4'x4' Junction Box	1	EACH	\$5,000.00	\$5,000.00
(5) 18" RCP	58	L.F.	\$150.00	\$8,700.00
(6) 15" HDPE	70	L.F.	\$55.00	\$3,850.00
(7) 18" HDPE	270	L.F.	\$60.00	\$16,200.00
(8) 24" HDPE	305	L.F.	\$75.00	\$22,875.00
(9) 30" HDPE	97	L.F.	\$105.00	\$10,185.00
(10) 36" HDPE	71	L.F.	\$125.00	\$8,875.00
(11) 18" 4:1 Precast S.E.T.	2	EACH	\$2,250.00	\$4,500.00
(12) 30" 4:1 Precast S.E.T.	1	EACH	\$3,600.00	\$3,600.00
(13) 36" 4:1 Precast S.E.T.	1	EACH	\$4,500.00	\$4,500.00
(14) 24"x15" Tee	1	EACH	\$1,000.00	\$1,000.00
(15) 18" RCP/HDPE Adapter	2	EACH	\$1,000.00	\$2,000.00
(16) 30" RCP/HDPE Adapter	1	EACH	\$1,500.00	\$1,500.00
(17) 36" RCP/HDPE Adapter	1	EACH	\$2,000.00	\$2,000.00
(18) 18" Embedded Rock RipRap	317	S.F.	\$20.00	\$6,340.00
(19) Grading 4:1 Slope to Exposed Pipe (Storm 2)	1	LUMP SUM	\$1,000.00	\$1,000.00
(20) Roadside Ditch (Storm 3)	1	LUMP SUM	\$5,000.00	\$5,000.00
DRAINAGE IMPROVEMENTS				\$156,625.00

Item Description	Quantity	Units	Unit Cost	Item Cost
C. WATERLINE				
(1) 8" CL 150/C900 PVC Waterline	1,941	L.F.	\$58.00	\$112,578.00
(2) 6" CL 150/C900 PVC Waterline	40	L.F.	\$45.00	\$1,800.00
(3) 8"x8" Tee w/ Blocking	1	EACH	\$1,500.00	\$1,500.00
(4) 8"x6" Tee w/ Blocking	1	EACH	\$1,200.00	\$1,200.00
(5) 8" Gate Valve w/ Blocking	5	EACH	\$2,650.00	\$13,250.00
(6) 6" Gate Valve w/ Blocking	1	EACH	\$2,000.00	\$2,000.00
(7) 8" 45° Bend w/ Blocking	19	EACH	\$1,000.00	\$19,000.00
(8) 6" 45° Bend w/ Blocking	1	EACH	\$750.00	\$750.00
(9) 6" 90° Bend w/ Blocking (Cut In & Connect to Existing)	1	EACH	\$1,500.00	\$1,500.00
(10) Connect to Ex. 8" at Tee	1	LUMP SUM	\$1,000.00	\$1,000.00
(11) 8"x8" Tapping Sleeve & Valve w/ Blocking	1	EACH	\$5,000.00	\$5,000.00
(12) Fire Hydrant Assembly	6	EACH	\$7,500.00	\$45,000.00
(13) Dual Water Service	9	EACH	\$2,500.00	\$22,500.00
(14) Single Water Service	7	EACH	\$1,500.00	\$10,500.00
WATERLINE IMPROVEMENTS				\$237,578.00

Item Description	Quantity	Units	Unit Cost	Item Cost
D. SEWER LINE				
(1) 6" SDR 35 Sewer Line	51	L.F.	\$45.00	\$2,295.00
(2) 8" SDR 35 Sewer Line	394	L.F.	\$55.00	\$21,670.00
(3) 12" SDR 35 Sewer Line	524	L.F.	\$85.00	\$44,540.00
(4) 4' Diameter Manhole	7	EACH	\$6,800.00	\$47,600.00
(5) 4' Diameter Doghouse Manhole	1	EACH	\$7,500.00	\$7,500.00
(6) Cut In and Reconnect Ex. 12" Sewerline Upstream of Manhole 1	1	LUMP SUM	\$2,000.00	\$2,000.00
(7) Cut In and Reconnect Ex. 12" Sewerline Upstream of Manhole 2	1	LUMP SUM	\$2,000.00	\$2,000.00
(8) Cut In and Reconnect Ex. 12" Sewerline Downstream of Manhole 5	1	LUMP SUM	\$2,000.00	\$2,000.00
(9) Remove Abandoned 12" Sewer & Backfill	174	L.F.	\$30.00	\$5,220.00
(10) 6" Cleanout	2	EACH	\$750.00	\$1,500.00
(11) Single Sewer Service	19	EACH	\$2,000.00	\$38,000.00
(12) Bypass Pumping	1	LUMP SUM	\$25,000.00	\$25,000.00
SEWER LINE IMPROVEMENTS				\$199,325.00

SUMMARY

A. GENERAL & EROSION CONTROL	\$116,738.00
B. DRAINAGE IMPROVEMENTS	\$156,625.00
C. WATERLINE IMPROVEMENTS	\$237,578.00
D. SEWERLINE IMPROVEMENTS	\$199,325.00
TOTAL CONSTRUCTIN COST	\$710,266.00