

BID TAB Unit Price Bid Tab Sheet													
Project Name: Missoula Water - Alder Street & Cooper Street Water Service Swap Project													
Bid Due & Opening Date: 7/16/2019 @ 1:00 pm													
City of Missoula Project Number: 2019-028													
TLI Project Number: 19-5260													
Line Item	Item Code	Description	Qty.	Engineer Estimate		Western Excavating		Doug Smith Grading LLC		Knife River - Missoula		FirstMark Construction - Msla	
				Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
SCHEDULE A: ALDER STREET WATER SERVICE SWAPS													
A1	A1	Miscellaneous Work	EA 10000	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00
A2	A2	Water Service Repair Permit(s) (per City of Missoula)	EA 39	\$ 220.00	\$ 8,580.00	\$ 220.00	\$ 8,580.00	\$ 220.00	\$ 8,580.00	\$ 220.00	\$ 8,580.00	\$ 220.00	\$ 8,580.00
A3	A3	Mobilization / Demobilization	LS 1	\$ 10,000.00	\$ 10,000.00	\$ 2,000.00	\$ 2,000.00	\$ 3,280.00	\$ 3,280.00	\$ 9,600.00	\$ 9,600.00	\$ 10,350.00	\$ 10,350.00
A4	A4	Construction Traffic Control (MPWSS 01570)	LS 1	\$ 10,000.00	\$ 10,000.00	\$ 4,100.00	\$ 4,100.00	\$ 5,440.00	\$ 5,440.00	\$ 9,600.00	\$ 9,600.00	\$ 5,960.00	\$ 5,960.00
A5	A5	Taxes, Bonds, & Insurance	LS 1	\$ 4,000.00	\$ 4,000.00	\$ 2,950.00	\$ 2,950.00	\$ 3,800.00	\$ 3,800.00	\$ 2,200.00	\$ 2,200.00	\$ 6,210.00	\$ 6,210.00
A6	A6	2" or Smaller Tapping Saddle for 24" Water Main (Materials Only)	EA 36	\$ 500.00	\$ 18,000.00	\$ 350.00	\$ 12,600.00	\$ 400.00	\$ 14,400.00	\$ 420.00	\$ 15,120.00	\$ 381.25	\$ 13,725.00
A7	A7	2" or Smaller Corporation Stop (Materials Only)	EA 36	\$ 150.00	\$ 5,400.00	\$ 175.00	\$ 6,300.00	\$ 180.00	\$ 6,480.00	\$ 200.00	\$ 7,200.00	\$ 170.40	\$ 6,134.40
A8	A8	2" Gate Valve and Valve Box	EA 1	\$ 900.00	\$ 900.00	\$ 1,825.00	\$ 1,825.00	\$ 920.00	\$ 920.00	\$ 1,600.00	\$ 1,600.00	\$ 900.00	\$ 900.00
A9	A9	1" SIDR 7 HDPE Water Service Lines, including Labor	LF 382	\$ 60.00	\$ 22,920.00	\$ 36.00	\$ 13,752.00	\$ 149.00	\$ 56,918.00	\$ 70.00	\$ 26,740.00	\$ 104.00	\$ 39,728.00
A10	A10	2" SIDR 7 HDPE Water Service Lines, including Labor	LF 164	\$ 90.00	\$ 14,760.00	\$ 50.00	\$ 8,200.00	\$ 63.00	\$ 10,332.00	\$ 73.00	\$ 11,972.00	\$ 86.70	\$ 14,218.80
A11	A11	Connection to Existing Water Service Lines (2" or Smaller)	EA 36	\$ 300.00	\$ 10,800.00	\$ 1,050.00	\$ 37,800.00	\$ 235.00	\$ 8,460.00	\$ 270.00	\$ 9,720.00	\$ 795.00	\$ 28,620.00
A12	A12	24" x 4" Tapping Sleeve & Hot Tap for Service	EA 2	\$ 3,500.00	\$ 7,000.00	\$ 1,800.00	\$ 3,600.00	\$ 1,550.00	\$ 3,100.00	\$ 2,200.00	\$ 4,400.00	\$ 1,972.00	\$ 3,944.00
A13	A13	4" Gate Valve and Valve Box	EA 2	\$ 1,300.00	\$ 2,600.00	\$ 1,500.00	\$ 3,000.00	\$ 850.00	\$ 1,700.00	\$ 1,500.00	\$ 3,000.00	\$ 824.00	\$ 1,648.00
A14	A14	4" Class 350 D.I.P. Water Service Lines	LF 10	\$ 80.00	\$ 800.00	\$ 80.00	\$ 800.00	\$ 280.00	\$ 2,800.00	\$ 130.00	\$ 1,300.00	\$ 210.00	\$ 2,100.00
A15	A15	Connection to Existing 4" Water Service Lines (includes fittings and bends)	EA 2	\$ 2,000.00	\$ 4,000.00	\$ 1,350.00	\$ 2,700.00	\$ 345.00	\$ 690.00	\$ 490.00	\$ 980.00	\$ 635.00	\$ 1,270.00
A16	A16	24" x 6" Tapping Sleeve & Hot Tap for Service	EA 1	\$ 4,000.00	\$ 4,000.00	\$ 1,775.00	\$ 1,775.00	\$ 2,240.00	\$ 2,240.00	\$ 2,700.00	\$ 2,700.00	\$ 2,445.00	\$ 2,445.00
A17	A17	6" Gate Valve and Valve Box	EA 1	\$ 1,400.00	\$ 1,400.00	\$ 1,350.00	\$ 1,350.00	\$ 1,040.00	\$ 1,040.00	\$ 1,700.00	\$ 1,700.00	\$ 995.00	\$ 995.00
A18	A18	6" Class 350 D.I.P. Water Service Lines	LF 5	\$ 90.00	\$ 450.00	\$ 100.00	\$ 500.00	\$ 400.00	\$ 2,000.00	\$ 190.00	\$ 950.00	\$ 212.00	\$ 1,060.00
A19	A19	Connection to Existing 6" Water Service Lines (includes fittings and bends)	EA 1	\$ 3,000.00	\$ 3,000.00	\$ 1,300.00	\$ 1,300.00	\$ 495.00	\$ 495.00	\$ 590.00	\$ 590.00	\$ 715.00	\$ 715.00
A20	A20	New Fire Hydrant Assembly at Alder & Ryman (including Storz adapter)	EA 1	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,550.00	\$ 4,550.00	\$ 5,400.00	\$ 5,400.00	\$ 5,975.00	\$ 5,975.00
A21	A21	Existing Fire Hydrant Abandonment at Alder & Ryman	EA 1	\$ 2,500.00	\$ 2,500.00	\$ 1,850.00	\$ 1,850.00	\$ 605.00	\$ 605.00	\$ 730.00	\$ 730.00	\$ 2,900.00	\$ 2,900.00
A22	A22	Existing Fire Hydrant Line Connection (New to Old Line, includes Existing Valve & Tee Removal), includes supplying new Storz adapter to Missoula Water for their installation	EA 2	\$ 2,500.00	\$ 5,000.00	\$ 4,650.00	\$ 9,300.00	\$ 800.00	\$ 1,600.00	\$ 1,400.00	\$ 2,800.00	\$ 1,030.00	\$ 2,060.00
A23	A23	24" x 6" Tapping Sleeve & Hot Tap for Hydrant	EA 3	\$ 4,500.00	\$ 13,500.00	\$ 1,775.00	\$ 5,325.00	\$ 2,330.00	\$ 6,990.00	\$ 2,700.00	\$ 8,100.00	\$ 2,445.00	\$ 7,335.00
A24	A24	6" Gate Valve and Valve Box	EA 3	\$ 1,400.00	\$ 4,200.00	\$ 1,600.00	\$ 4,800.00	\$ 1,040.00	\$ 3,120.00	\$ 1,700.00	\$ 5,100.00	\$ 995.00	\$ 2,985.00
A25	A25	6" Class 350 D.I.P. Hydrant Pipe (from water main to hydrant)	LF 50	\$ 90.00	\$ 4,500.00	\$ 100.00	\$ 5,000.00	\$ 155.00	\$ 7,750.00	\$ 120.00	\$ 6,000.00	\$ 200.00	\$ 10,000.00
A26	A26	Cut and Cap Existing 6" Main at Alder & McCormick (South in McCormick Street)	LS 1	\$ 700.00	\$ 700.00	\$ 1,500.00	\$ 1,500.00	\$ 1,970.00	\$ 1,970.00	\$ 1,200.00	\$ 1,200.00	\$ 2,215.00	\$ 2,215.00
A27	A27	Cut and Cap Existing 6" Main at Alder & Ryman	LS 1	\$ 700.00	\$ 700.00	\$ 1,500.00	\$ 1,500.00	\$ 1,970.00	\$ 1,970.00	\$ 1,200.00	\$ 1,200.00	\$ 2,215.00	\$ 2,215.00
A28	A28	2" Blow-Off Assembly (Permanent) (at Alder & McCormick and at Alder & Ryman)	EA 2	\$ 2,500.00	\$ 5,000.00	\$ 3,150.00	\$ 6,300.00	\$ 1,705.00	\$ 3,410.00	\$ 2,300.00	\$ 4,600.00	\$ 1,780.00	\$ 3,560.00
A29	A29	Abandon Existing Valve	EA 8	\$ 500.00	\$ 4,000.00	\$ 650.00	\$ 5,200.00	\$ 180.00	\$ 1,440.00	\$ 430.00	\$ 3,440.00	\$ 15.00	\$ 120.00
A30	A30	4" Asphalt Pave Back & Asphalt Restoration (includes striping) (per City of Missoula requirements)	LF 621	\$ 45.00	\$ 27,945.00	\$ 25.00	\$ 15,525.00	\$ 41.25	\$ 25,616.25	\$ 57.00	\$ 35,397.00	\$ 67.40	\$ 41,855.40
A31	A31	Asphalt Cushion and Backfill Replacements (per City of Missoula requirements)	LF 621	\$ 25.00	\$ 15,525.00	\$ 16.00	\$ 9,936.00	\$ 22.50	\$ 13,972.50	\$ 41.00	\$ 25,461.00	\$ 49.30	\$ 30,615.30
A32	A32	6" Bend for Service and/or Hydrant Lines	EA 8	\$ 650.00	\$ 5,200.00	\$ 575.00	\$ 4,600.00	\$ 370.00	\$ 2,960.00	\$ 810.00	\$ 6,480.00	\$ 495.00	\$ 3,960.00
A33	A33	4" Bend for Service Lines	EA 4	\$ 600.00	\$ 2,400.00	\$ 550.00	\$ 2,200.00	\$ 355.00	\$ 1,420.00	\$ 790.00	\$ 3,160.00	\$ 860.00	\$ 3,440.00
Subtotal, SCHEDULE A					\$ 234,780.00		\$ 200,168.00		\$ 220,048.75		\$ 237,020.00		\$ 277,838.90
SCHEDULE B: COOPER STREET WATER SERVICE SWAPS													
B1	B1	Miscellaneous Work	EA 5000	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00
B2	B2	Water Service Repair Permit(s) (per City of Missoula)	EA 21	\$ 220.00	\$ 4,620.00	\$ 220.00	\$ 4,620.00	\$ 220.00	\$ 4,620.00	\$ 220.00	\$ 4,620.00	\$ 220.00	\$ 4,620.00
B3	B3	Mobilization / Demobilization	LS 1	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,425.00	\$ 2,425.00	\$ 3,100.00	\$ 3,100.00	\$ 6,650.00	\$ 6,650.00
B4	B4	Construction Traffic Control (MPWSS 01570)	LS 1	\$ 3,000.00	\$ 3,000.00	\$ 4,100.00	\$ 4,100.00	\$ 2,750.00	\$ 2,750.00	\$ 3,200.00	\$ 3,200.00	\$ 3,000.00	\$ 3,000.00
B5	B5	Taxes, Bonds, & Insurance	LS 1	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 1,200.00	\$ 1,200.00	\$ 370.00	\$ 370.00	\$ 3,105.00	\$ 3,105.00
B6	B6	2" or Smaller Tapping Saddle for 24" Water Main (Materials Only)	EA 21	\$ 500.00	\$ 10,500.00	\$ 350.00	\$ 7,350.00	\$ 366.00	\$ 7,686.00	\$ 420.00	\$ 8,820.00	\$ 381.60	\$ 8,013.60
B7	B7	2" or Smaller Corporation Stop (Materials Only)	EA 21	\$ 150.00	\$ 3,150.00	\$ 150.00	\$ 3,150.00	\$ 125.00	\$ 2,625.00	\$ 140.00	\$ 2,940.00	\$ 118.00	\$ 2,478.00
B8	B8	1" SIDR 7 HDPE Water Service Lines, including Labor	LF 140	\$ 70.00	\$ 9,800.00	\$ 45.00	\$ 6,300.00	\$ 173.00	\$ 24,220.00	\$ 70.00	\$ 9,800.00	\$ 77.70	\$ 10,878.00
B9	B9	Connection to Existing Water Service Lines (2" or Smaller)	EA 21	\$ 300.00	\$ 6,300.00	\$ 1,250.00	\$ 26,250.00	\$ 245.00	\$ 5,145.00	\$ 250.00	\$ 5,250.00	\$ 816.00	\$ 17,136.00
B10	B10	Cut and Cap Existing 6" Main at Burns & Cooper	LS 1	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,020.00	\$ 2,020.00	\$ 1,200.00	\$ 1,200.00	\$ 2,200.00	\$ 2,200.00
B11	B11	Abandon Existing Valve	EA 3	\$ 500.00	\$ 1,500.00	\$ 850.00	\$ 2,550.00	\$ 180.00	\$ 540.00	\$ 430.00	\$ 1,290.00	\$ 15.00	\$ 45.00
B12	B12	Excavate & Repair Existing Valve Boxes on 24" Main	EA 3	\$ 1,000.00	\$ 3,000.00	\$ 900.00	\$ 2,700.00	\$ 1,125.00	\$ 3,375.00	\$ 470.00	\$ 1,410.00	\$ 1,045.00	\$ 3,135.00
B13	B13	3" Asphalt Pave Back & Asphalt Restoration (includes striping) (per City of Missoula requirements)	LF 160	\$ 38.00	\$ 6,080.00	\$ 22.00	\$ 3,520.00	\$ 44.25	\$ 7,080.00	\$ 77.00	\$ 12,320.00	\$ 110.65	\$ 17,704.00
B14	B14	Asphalt Cushion and Backfill Replacements (per City of Missoula requirements)	LF 160	\$ 25.00	\$ 4,000.00	\$ 16.00	\$ 2,560.00	\$ 23.50	\$ 3,760.00	\$ 57.00	\$ 9,120.00	\$ 76.80	\$ 12,288.00
Subtotal, SCHEDULE B					\$ 62,950.00		\$ 75,100.00		\$ 72,446.00		\$ 68,440.00		\$ 96,252.60
BID TAB SUMMARY													
TOTAL BID COST OF SCHEDULE A				\$	234,780.00	\$	200,168.00	\$	220,048.75	\$	237,020.00	\$	277,838.90
TOTAL BID COST OF SCHEDULE B				\$	62,950.00	\$	75,100.00	\$	72,446.00	\$	68,440.00	\$	96,252.60
TOTAL BID COST OF ALL SCHEDULES (A + B)				\$	297,730.00	\$	275,268.00	\$	292,494.75	\$	305,460.00	\$	374,091.50