	CONTRACTOR			Engineering Estimate		*Visu-Sewer of MO*		*Bennett, Inc.*	
	Item	**Quantity**	**Unit**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**	**Unit Price**	**Extended Price**
A	CIPP (cured in Place Pipe)								
A1	Mobilization - MH TO MH CIPP	1	LS	$ 9,000.00	$ 9,000.00	$ 5,800.00	$ 5,800.00	$ 6,380.00	$ 6,380.00
A2	8" Dia. CIPP	2684	LF	$ 27.00	$ 72,468.00	$ 27.00	$ 72,468.00	$ 29.70	$ 79,714.80
A3	10" Dia CIPP	205	LF	$ 30.00	$ 6,150.00	$ 44.00	$ 9,020.00	$ 48.40	$ 9,922.00
B	CIPP Point Repair								
B1	Mobilizaton - CIPP Point Repair	1	LS	$ 2,200.00	$ 2,200.00	$ 100.00	$ 100.00	$ 2,530.00	$ 2,530.00
B2	8" Dia CIPP Point Repair	6	EA	$ 1,750.00	$ 10,500.00	$ 3,895.00	$ 23,370.00	$ 2,035.00	$ 12,210.00
C	Trenchless LCR								
C1	Mobilization - Trenchless LCR	1	LS	$ 2,700.00	$ 2,700.00	$ 3,685.00	$ 3,685.00	$ 2,750.00	$ 2,750.00
C2	Trenchless LCR setup per Mahole to Manhole Segment	31	EA	$ 575.00	$ 17,825.00	$ 105.00	$ 3,255.00	$ 825.00	$ 25,575.00
C3	Trenchless LCR - 8" to 10" Dia. Main. 4" to 6" Lateral, 18" Long	31	EA	$ 1,450.00	$ 44,950.00	$ 2,040.00	$ 63,240.00	$ 1,925.00	$ 59,675.00
D	MH Renovation		LS						
D1	Mobilization Renovation	1	LS	$ 1,700.00	$ 1,700.00	$ 530.00	$ 530.00	$ 2,970.00	$ 2,970.00
D2	4' MH Renovaton Cenenticious w/ Antimicrobial Additive	88	VF	$ 200.00	$ 17,600.00	$ 300.00	$ 26,400.00	$ 236.50	$ 20,812.00
E	Open Cut Reconstruction of 8" to 10" Dia Mainlilnes and Lateral Connections								
E1	Mobilization Open Cut Reconstruction	1	LS	$ 1,269.50	$ 1,269.50	$ 15,330.00	$ 15,330.00	$ 14,600.00	$ 14,600.00
E2	Additional Footage (>10') 0'-6' Deep under turf	5	LF	$ 259.25	$ 1,296.25	$ 150.00	$ 750.00	$ 100.00	$ 500.00
E3	Mainline 6'-12' Deep Under Turf (up to 10' long)	4	EA	$ 2,200.00	$ 8,800.00	$ 2,100.00	$ 8,400.00	$ 2,000.00	$ 8,000.00
E4	Mainline 0'-6' Deep Under Alleyway, up to 10' Long	4	EA	$ 2,800.00	$ 11,200.00	$ 2,365.00	$ 9,460.00	$ 2,250.00	$ 9,000.00
E5	Mainline 6' to 12' Deept under alleyway, up to 10' long	10	EA	$ 3,400.00	$ 34,000.00	$ 2,625.00	$ 26,250.00	$ 2,500.00	$ 25,000.00
E6	Additional Footage (>10') 6' -12' Deep under turf	15	LF	$ 259.25	$ 3,888.75	$ 150.00	$ 2,250.00	$ 120.00	$ 1,800.00
E7	Mainline 0'-6' Deep Under Pavement Up to 10' Long	1	EA	$ 4,700.00	$ 4,700.00	$ 3,360.00	$ 3,360.00	$ 3,200.00	$ 3,200.00
E8	Mainline 6'-12' Deep Under Turf (up to 10' long)	11	EA	$ 5,000.00	$ 55,000.00	$ 3,675.00	$ 40,425.00	$ 3,500.00	$ 38,500.00
E9	Additional Footage (>10') 6'-12' Deep Under Pavement	30	LF	$ 259.25	$ 7,777.50	$ 175.00	$ 5,250.00	$ 150.00	$ 4,500.00
E10	Lateral connections 6' - 12' Deep Under Turf	4	EA	$ 3,000.00	$ 12,000.00	$ 2,000.00	$ 8,000.00	$ 1,900.00	$ 7,600.00
E11	Lateral connections 0' - 6' Deep Under Alley	4	EA	$ 3,300.00	$ 13,200.00	$ 2,260.00	$ 9,040.00	$ 2,150.00	$ 8,600.00
E12	Lateral Connections 6'-12' Deep Under Alley	7	EA	$ 3,800.00	$ 26,600.00	$ 2,520.00	$ 17,640.00	$ 2,400.00	$ 16,800.00
E13	Lateral Connections 0' - 6' Deep Under Pavement	1	EA	$ 5,850.00	$ 5,850.00	$ 3,150.00	$ 3,150.00	$ 3,000.00	$ 3,000.00
E14	Lateral Connection Repair Made During a Simultaneous Dig	4	EA	$ 500.00	$ 2,000.00	$ 850.00	$ 3,400.00	$ 800.00	$ 3,200.00
E15	Lead Contaminated Soil Disposal	110	CY	$ 15.00	$ 1,650.00	$ 26.50	$ 2,915.00	$ 25.00	$ 2,750.00
E16	Additional Crushed Stone Backfill	110	CY	$ 17.50	$ 1,925.00	$ 42.00	$ 4,620.00	$ 40.00	$ 4,400.00
E17	Sidewalk Repair	10	SY	$ 65.00	$ 650.00	$ 80.00	$ 800.00	$ 75.00	$ 750.00
E18	Concrete Pavement Repair	10	CY	$ 340.00	$ 3,400.00	$ 315.00	$ 3,150.00	$ 300.00	$ 3,000.00
E19	Closure of Local Streets or Alleys	4	EA	$ 675.00	$ 2,700.00	$ 1,575.00	$ 6,300.00	$ 1,500.00	$ 6,000.00
	Total Bid				$ 383,000.00		$ 378,358.00		$ 383,738.80

City of Joplin

2020 East Town Infrastructure - Sanitary Sewer
CDBG Grant No. B-20-MC-29-0008

October 8, 2020

	CONTRACTOR			Engineering Estimate		*Visu-Sewer of MO*		*Bennett, Inc.*	
	Item	Quantity	Unit	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
	Reconciled by								
	Approved by:								