

BASE BID ITEMS: N. Spring Grove Street Bridge Replacement - PART "A"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
EXCAVATION & REMOVAL ITEMS																		
A-1	201	Clearing and Grubbing	1	Lump Sum	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$2,000.00	\$2,000.00	\$7,500.00	\$7,500.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00
A-2	202	Structure Removed, Existing Concrete Bridge and Corrugated Metal Pipe, complete as per plan	1	Lump Sum	\$12,000.00	\$12,000.00	\$7,200.00	\$7,200.00	\$10,000.00	\$10,000.00	\$5,800.00	\$5,800.00	\$25,000.00	\$25,000.00	\$14,625.00	\$14,625.00	\$69,648.00	\$69,648.00
A-3	202	Pavement Removal, 6" to 12" Concrete or Asphalt, including curbing and sawcutting (street and driveways)	435	Square Yard	\$18.00	\$7,830.00	\$5.65	\$2,457.75	\$8.00	\$3,480.00	\$8.00	\$3,480.00	\$13.00	\$5,655.00	\$14.00	\$6,090.00	\$15.00	\$6,525.00
A-4	202	Walk Removed	1,050	Square Foot	\$2.00	\$2,100.00	\$1.00	\$1,050.00	\$2.00	\$2,100.00	\$2.00	\$2,100.00	\$2.50	\$2,625.00	\$1.00	\$1,050.00	\$1.00	\$1,050.00
A-5	202	Pipe Removed, 24 Inch and under, replaced with type 304 aggregate to subgrade elevations, as per plan	250	Lineal Foot	\$18.00	\$4,500.00	\$34.00	\$8,500.00	\$10.00	\$2,500.00	\$15.00	\$3,750.00	\$42.00	\$10,500.00	\$25.00	\$6,250.00	\$50.00	\$12,500.00
A-6	202	Catch Basin Removed	2	Each	\$400.00	\$800.00	\$93.00	\$186.00	\$2,000.00	\$4,000.00	\$400.00	\$800.00	\$300.00	\$600.00	\$250.00	\$500.00	\$100.00	\$200.00
A-7	202	Concrete Bank Protection Removed, as per plan	1	Lump Sum	\$2,000.00	\$2,000.00	\$2,425.00	\$2,425.00	\$2,500.00	\$2,500.00	\$700.00	\$700.00	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$9,000.00	\$9,000.00
A-8	203	Excavation of Subgrade, not including embankment, including removal and disposal of excess material off site	45	Cubic Yard	\$30.00	\$1,350.00	\$39.00	\$1,755.00	\$30.00	\$1,350.00	\$25.00	\$1,125.00	\$19.00	\$855.00	\$14.00	\$630.00	\$20.00	\$900.00
A-9	503	Cofferdams and Excavation Bracing, as per plan	1	Lump Sum	\$12,500.00	\$12,500.00	\$11,940.00	\$11,940.00	\$3,000.00	\$3,000.00	\$4,750.00	\$4,750.00	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00	\$9,900.00	\$9,900.00
A-10	503	Unclassified Excavation	1	Lump Sum	\$12,500.00	\$12,500.00	\$5,818.00	\$5,818.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$30,000.00	\$30,000.00	\$2,000.00	\$2,000.00	\$9,000.00	\$9,000.00
SUBTOTAL, EXCAVATION & REMOVAL (Items #'s A-1 through A-10):						\$60,580.00		\$47,331.75		\$35,930.00		\$37,005.00		\$96,735.00		\$47,145.00		\$133,723.00

EROSION CONTROL																		
A-11	601	Rock Channel Protection, Type 'B', with Geotextile Fabric	135	Cubic Yard	\$110.00	\$14,850.00	\$148.00	\$19,980.00	\$84.00	\$11,340.00	\$135.00	\$18,225.00	\$120.00	\$16,200.00	\$135.00	\$18,225.00	\$129.00	\$17,415.00
A-12	659	Topsoil, furnished and placed	55	Cubic Yard	\$30.00	\$1,650.00	\$55.00	\$3,025.00	\$10.00	\$550.00	\$40.00	\$2,200.00	\$43.00	\$2,365.00	\$60.00	\$3,300.00	\$30.00	\$1,650.00

BASE BID ITEMS: N. Spring Grove Street Bridge Replacement - PART "A"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
EROSION CONTROL (Continued)																		
A-13a	659	Seeding and Mulching	550	Square Yard	\$3.00	\$1,650.00	\$0.75	\$412.50	\$1.50	\$825.00	\$5.00	\$2,750.00	\$2.00	\$1,100.00	\$2.75	\$1,512.50	\$2.00	\$1,100.00
A-13b	659	Repair Seeding and Mulching	100	Square Yard	\$3.00	\$300.00	\$0.50	\$50.00	\$4.00	\$400.00	\$1.00	\$100.00	\$4.00	\$400.00	\$0.50	\$50.00	\$1.00	\$100.00
A-13c	659	Inter-Seeding	100	Square Yard	\$3.00	\$300.00	\$0.50	\$50.00	\$4.00	\$400.00	\$1.00	\$100.00	\$2.00	\$200.00	\$0.50	\$50.00	\$1.00	\$100.00
A-14	659	Commercial Fertilizer	0.10	Tons	\$1,500.00	\$150.00	\$6.00	\$0.60	\$2,000.00	\$200.00	\$2,000.00	\$200.00	\$70.00	\$7.00	\$400.00	\$40.00	\$800.00	\$80.00
A-15	659	Water	3.00	Mgal	\$100.00	\$300.00	\$1.00	\$3.00	\$200.00	\$600.00	\$100.00	\$300.00	\$10.00	\$30.00	\$10.00	\$30.00	\$50.00	\$150.00
A-16a	832	Storm Water Pollution Prevention Plan	1	Lump Sum	\$1,500.00	\$1,500.00	\$850.00	\$850.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$2,650.00	\$2,650.00	\$1,650.00	\$1,650.00	\$1,800.00	\$1,800.00
A-16b	832	Erosion Control, as per plan	2,500	Each	\$1.00	\$2,500.00	\$0.01	\$25.00	\$2.00	\$5,000.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
SUBTOTAL, EROSION CONTROL (Items #'s A-11 through A-16b):						\$23,200.00		\$24,396.10		\$29,315.00		\$29,375.00		\$25,452.00		\$27,357.50		\$24,895.00

DRAINAGE																		
A-17	605	Four (4) Inch Pipe Underdrain, complete as per plan	170	Lineal Feet	\$15.00	\$2,550.00	\$15.00	\$2,550.00	\$18.00	\$3,060.00	\$11.00	\$1,870.00	\$18.00	\$3,060.00	\$4.00	\$680.00	\$17.00	\$2,890.00
A-18a	611	Storm Sewer, Six (6) inch Conduit, Type B, 707.45	50	Lineal Feet	\$25.00	\$1,250.00	\$17.00	\$850.00	\$55.00	\$2,750.00	\$45.00	\$2,250.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$45.00	\$2,250.00
A-18b	611	Storm Sewer, Six (6) inch Conduit, Type C, 707.45	50	Lineal Feet	\$15.00	\$750.00	\$12.00	\$600.00	\$55.00	\$2,750.00	\$25.00	\$1,250.00	\$17.00	\$850.00	\$20.00	\$1,000.00	\$38.00	\$1,900.00
A-19a	611	Storm Sewer, Twelve (12) inch Conduit, Type B	35	Lineal Feet	\$100.00	\$3,500.00	\$119.00	\$4,165.00	\$85.00	\$2,975.00	\$98.00	\$3,430.00	\$47.00	\$1,645.00	\$120.00	\$4,200.00	\$75.00	\$2,625.00
A-19b	611	Storm Sewer, Twelve (12) inch Conduit, Type C	26	Lineal Feet	\$80.00	\$2,080.00	\$92.00	\$2,392.00	\$85.00	\$2,210.00	\$73.00	\$1,898.00	\$33.00	\$858.00	\$95.00	\$2,470.00	\$68.00	\$1,768.00
A-19c	611	Storm Sewer, Eighteen (18) inch Conduit, Type B	61	Lineal Feet	\$110.00	\$6,710.00	\$145.00	\$8,845.00	\$90.00	\$5,490.00	\$112.00	\$6,832.00	\$66.00	\$4,026.00	\$145.00	\$8,845.00	\$80.00	\$4,880.00

BASE BID ITEMS: N. Spring Grove Street Bridge Replacement - PART "A"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
DRAINAGE (Continued)																		
A-20a	611	Inlet, Miscellaneous: Double Curb Inlet Basin, complete in place as per plan	2	Each	\$5,500.00	\$11,000.00	\$6,890.00	\$13,780.00	\$5,000.00	\$10,000.00	\$4,050.00	\$8,100.00	\$2,600.00	\$5,200.00	\$4,220.00	\$8,440.00	\$3,000.00	\$6,000.00
A-20b	611	Manhole, Miscellaneous: Standard Reinforced Precast Concrete Manhole, complete in place as per plan	3	Each	\$3,000.00	\$9,000.00	\$3,750.00	\$11,250.00	\$4,000.00	\$12,000.00	\$3,200.00	\$9,600.00	\$2,200.00	\$6,600.00	\$3,985.00	\$11,955.00	\$3,000.00	\$9,000.00
SUBTOTAL, DRAINAGE (Items #'s A-17 through A-20b):						\$36,840.00		\$44,432.00		\$41,235.00		\$35,230.00		\$23,739.00		\$38,840.00		\$31,313.00

PAVEMENT																		
A-21	204	Subgrade Compaction (Roadway and Driveways)	435	Square Yard	\$2.50	\$1,087.50	\$0.97	\$421.95	\$2.00	\$870.00	\$2.00	\$870.00	\$3.00	\$1,305.00	\$1.00	\$435.00	\$2.00	\$870.00
A-22	304	Aggregate Base, as per plan	75	Cubic Yard	\$65.00	\$4,875.00	\$49.35	\$3,701.25	\$30.00	\$2,250.00	\$75.00	\$5,625.00	\$54.00	\$4,050.00	\$56.00	\$4,200.00	\$55.00	\$4,125.00
A-23a	451	Fiber Reinforced Concrete Pavement (7-Inch for driveways) complete per City of Medina details	45	Square Yard	\$70.00	\$3,150.00	\$57.70	\$2,596.50	\$68.00	\$3,060.00	\$82.00	\$3,690.00	\$90.00	\$4,050.00	\$76.00	\$3,420.00	\$90.00	\$4,050.00
A-23b	451	Fiber Reinforced Concrete Pavement (9-Inch for roadway with integral curb) complete per City of Medina details	390	Square Yard	\$85.00	\$33,150.00	\$90.00	\$35,100.00	\$73.00	\$28,470.00	\$68.00	\$26,520.00	\$72.00	\$28,080.00	\$82.00	\$31,980.00	\$100.00	\$39,000.00
A-24	608	Four (4) Inch Concrete Walk	1,050	Square Foot	\$7.50	\$7,875.00	\$5.50	\$5,775.00	\$8.00	\$8,400.00	\$8.00	\$8,400.00	\$6.00	\$6,300.00	\$6.50	\$6,825.00	\$6.00	\$6,300.00
SUBTOTAL, PAVEMENT (Items #'s A-21 through A-24):						\$50,137.50		\$47,594.70		\$43,050.00		\$45,105.00		\$43,785.00		\$46,860.00		\$54,345.00

WATER WORK																		
A-25	638	Eight (8) inch Ductile Iron Class 52 Water Main within pavement areas with Polyethylene Encasement, (including bedding and cover material, including trenching and furnishing and installing backfill, premium backfill where required), as per plan	100	Lineal Feet	\$150.00	\$15,000.00	\$173.69	\$17,369.00	\$100.00	\$10,000.00	\$105.00	\$10,500.00	\$210.00	\$21,000.00	\$155.00	\$15,500.00	\$110.00	\$11,000.00
A-26	638	Eight (8) Inch Line Valve with Valve Box and Anchor Coupling, complete in place as per plan	2	Each	\$2,500.00	\$5,000.00	\$2,185.00	\$4,370.00	\$2,600.00	\$5,200.00	\$2,200.00	\$4,400.00	\$2,200.00	\$4,400.00	\$5,075.00	\$10,150.00	\$2,000.00	\$4,000.00
A-27a	638	Eight (8) Inch - Various Bends, complete in place as per plan	8	Each	\$750.00	\$6,000.00	\$362.00	\$2,896.00	\$1,500.00	\$12,000.00	\$600.00	\$4,800.00	\$600.00	\$4,800.00	\$350.00	\$2,800.00	\$400.00	\$3,200.00

BASE BID ITEMS: N. Spring Grove Street Bridge Replacement - PART "A"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTs Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
WATER WORK (Continued)																		
A-27b	638	Eight (8) Inch Cap / Plug, complete in place as per plan	2	Each	\$750.00	\$1,500.00	\$81.85	\$163.70	\$1,000.00	\$2,000.00	\$400.00	\$800.00	\$700.00	\$1,400.00	\$225.00	\$450.00	\$200.00	\$400.00
A-28	638	Temporary Flushing Assembly, complete in place as per plan	1	Each	\$1,000.00	\$1,000.00	\$481.00	\$481.00	\$1,379.00	\$1,379.00	\$1,400.00	\$1,400.00	\$1,500.00	\$1,500.00	\$1,150.00	\$1,150.00	\$3,000.00	\$3,000.00
SUBTOTAL, WATER WORK (Items #'s A-25 through A-28):					\$28,500.00		\$25,279.70		\$30,579.00		\$21,900.00		\$33,100.00		\$30,050.00		\$21,600.00	

MAINTENANCE OF TRAFFIC

A-29	614	Maintaining Traffic, Including Temporary Access Drives as needed	1	Lump Sum	\$5,000.00	\$5,000.00	\$865.00	\$865.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00	\$2,050.00	\$2,050.00	\$1,700.00	\$1,700.00
A-30	614	Detour Signing	1	Lump Sum	\$5,000.00	\$5,000.00	\$1,315.00	\$1,315.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$3,500.00	\$3,500.00	\$1,400.00	\$1,400.00	\$1,100.00	\$1,100.00
SUBTOTAL, MAINTENANCE OF TRAFFIC (Items #'s A-29 through A-30):					\$10,000.00		\$2,180.00		\$8,000.00		\$3,300.00		\$6,300.00		\$3,450.00		\$2,800.00	

STRUCTURE (Culvert)

A-31	509	Epoxy Coated Reinforcing Steel	5,400	Pounds	\$2.00	\$10,800.00	\$3.00	\$16,200.00	\$2.50	\$13,500.00	\$3.00	\$16,200.00	\$2.35	\$12,690.00	\$2.00	\$10,800.00	\$1.50	\$8,100.00
A-32a	511	Class QC1 Concrete, Retaining/Wingwall not including footing	17	Cubic Yard	\$900.00	\$15,300.00	\$724.00	\$12,308.00	\$800.00	\$13,600.00	\$850.00	\$14,450.00	\$1,100.00	\$18,700.00	\$960.00	\$16,320.00	\$900.00	\$15,300.00
A-32b	511	QC1 Concrete, Footing	39	Cubic Yard	\$700.00	\$27,300.00	\$560.00	\$21,840.00	\$450.00	\$17,550.00	\$550.00	\$21,450.00	\$675.00	\$26,325.00	\$410.00	\$15,990.00	\$388.00	\$15,132.00
A-33	512	Sealing of Concrete Surfaces (Epoxy-Urethane)	65	Square Yard	\$30.00	\$1,950.00	\$21.75	\$1,413.75	\$30.00	\$1,950.00	\$35.00	\$2,275.00	\$32.00	\$2,080.00	\$30.00	\$1,950.00	\$15.00	\$975.00
A-34a	512	Type 2 Waterproofing	65	Square Yard	\$30.00	\$1,950.00	\$19.00	\$1,235.00	\$25.00	\$1,625.00	\$30.00	\$1,950.00	\$20.00	\$1,300.00	\$34.00	\$2,210.00	\$18.00	\$1,170.00

BASE BID ITEMS: N. Spring Grove Street Bridge Replacement - PART "A"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTs Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL												
STRUCTURE (Culvert)																		
A-34b	512	Type 3 Waterproofing	87	Square Yard	\$50.00	\$4,350.00	\$43.00	\$3,741.00	\$40.00	\$3,480.00	\$50.00	\$4,350.00	\$30.00	\$2,610.00	\$40.00	\$3,480.00	\$45.00	\$3,915.00
A-35a	516	Prefomed Expansion Joint Filler, 1 inch wide	34	Square Foot	\$10.00	\$340.00	\$2.00	\$68.00	\$10.00	\$340.00	\$55.00	\$1,870.00	\$9.00	\$306.00	\$8.00	\$272.00	\$5.00	\$170.00
A-35b	516	Structural Joint or Joint Sealer: 2" Precompressed Foam Joint (EIF Joint)	10	Lineal Foot	\$50.00	\$500.00	\$105.00	\$1,050.00	\$80.00	\$800.00	\$175.00	\$1,750.00	\$110.00	\$1,100.00	\$18.00	\$180.00	\$10.00	\$100.00
A-36	517	Railing, as per plan	1	Lump Sum	\$8,000.00	\$8,000.00	\$20,777.00	\$20,777.00	\$39,000.00	\$39,000.00	\$43,500.00	\$43,500.00	\$36,000.00	\$36,000.00	\$20,700.00	\$20,700.00	\$38,000.00	\$38,000.00
A-37	518	Porous Backfill with Geotextile Fabric	22	Cubic Yard	\$75.00	\$1,650.00	\$208.00	\$4,576.00	\$100.00	\$2,200.00	\$160.00	\$3,520.00	\$70.00	\$1,540.00	\$60.00	\$1,320.00	\$96.00	\$2,112.00
A-38	611	Conduit, Type A, Precast Reinforced Concrete Box Culvert, 706.05, (14'-0" Span x 5'-0" Rise) as per plan	42	Lineal Foot	\$2,160.00	\$90,720.00	\$1,400.00	\$58,800.00	\$1,500.00	\$63,000.00	\$1,400.00	\$58,800.00	\$1,100.00	\$46,200.00	\$1,315.00	\$55,230.00	\$1,600.00	\$67,200.00
SUBTOTAL, STRUCTURE (Culvert) (Items #'s A-31 through A-38):					\$162,860.00		\$142,008.75		\$157,045.00		\$170,115.00		\$148,851.00		\$128,452.00		\$152,174.00	

INCIDENTALS

A-39	625	Trenching, Including Backfilling (for Columbia Gas conduit) complete as per plan	30	Lineal Foot	\$20.00	\$600.00	\$93.00	\$2,790.00	\$165.00	\$4,950.00	\$110.00	\$3,300.00	\$70.00	\$2,100.00	\$40.00	\$1,200.00	\$40.00	\$1,200.00
A-40	624	Mobilization	1	Lump Sum	\$11,282.50	\$11,282.50	\$3,700.00	\$3,700.00	\$1,000.00	\$1,000.00	\$7,500.00	\$7,500.00	\$40,000.00	\$40,000.00	\$70,700.00	\$70,700.00	\$15,000.00	\$15,000.00
A-41	-	Pre-Construction Video	1	Lump Sum	\$1,000.00	\$1,000.00	\$802.00	\$802.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$350.00	\$350.00	\$950.00	\$950.00
A-42	623	Construction Layout Stakes and Surveying	1	Lump Sum	\$5,000.00	\$5,000.00	\$1,719.00	\$1,719.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$7,800.00	\$7,800.00	\$19,000.00	\$19,000.00
A-43	103	Premium for Contract Performance Bond and Maintenance Bond	1	Lump Sum	\$4,000.00	\$4,000.00	\$4,332.00	\$4,332.00	\$7,200.00	\$7,200.00	\$3,100.00	\$3,100.00	\$5,000.00	\$5,000.00	\$3,200.00	\$3,200.00	\$20,000.00	\$20,000.00
SUBTOTAL, INCIDENTALS (Items #'s A-40 through A-43):					\$21,882.50		\$13,343.00		\$18,650.00		\$17,900.00		\$51,850.00		\$83,250.00		\$56,150.00	

SUMMARY BASE BID - N. SPRING GROVE STREET BRIDGE REPLACEMENT - Part "A"							
	Engineer's Estimate	CATTS Construction	Denes Concrete	Tri-Mor	JD Williams Const.	Fabrizi Trucking	Lockhart concrete
SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Item #A-1 through #A-10):	\$60,580.00	\$47,331.75	\$35,930.00	\$37,005.00	\$96,735.00	\$47,145.00	\$133,723.00
SUBTOTAL, EROSION CONTROL (Items #A-11 through #A-16b):	\$23,200.00	\$24,396.10	\$29,315.00	\$29,375.00	\$25,452.00	\$27,357.50	\$24,895.00
SUBTOTAL, DRAINAGE (Items #A-17 through #A-20b):	\$36,840.00	\$44,432.00	\$41,235.00	\$35,230.00	\$23,739.00	\$38,840.00	\$31,313.00
SUBTOTAL, PAVEMENT (Item #A-20 through #A-24):	\$50,137.50	\$47,594.70	\$43,050.00	\$45,105.00	\$43,785.00	\$46,860.00	\$54,345.00
SUBTOTAL, WATER WORK (Item #A-25 through #A-28):	\$28,500.00	\$25,279.70	\$30,579.00	\$21,900.00	\$33,100.00	\$30,050.00	\$21,600.00
SUBTOTAL, MAINTENANCE OF TRAFFIC (Item #A-29 through #A-30):	\$10,000.00	\$2,180.00	\$8,000.00	\$3,300.00	\$6,300.00	\$3,450.00	\$2,800.00
SUBTOTAL, STRUCTURE (Culvert) (Item #A-31 through #A-38):	\$162,860.00	\$142,008.75	\$157,045.00	\$170,115.00	\$148,851.00	\$128,452.00	\$152,174.00
SUBTOTAL, INCIDENTALS (Item #A-39 through #A-43):	\$21,882.50	\$13,343.00	\$18,650.00	\$17,900.00	\$51,850.00	\$83,250.00	\$56,150.00
TOTAL, BASE BID PART "A" (Items #A-1 through #A-43):	\$394,000.00	\$346,566.00	\$363,804.00	\$359,930.00	\$429,812.00	\$405,404.50	\$477,000.00

ADD ALTERNATE #1 - N. SPRING GROVE STREET REPLACEMENT - PART "A"					Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
ADD ALTERNATE #1 BID ITEM: DECORATIVE RAILING																		
A-36A1	517	Decorative Railing (installed on all wingwalls and headwalls), complete as per plan	1	Lump Sum	\$21,000.00	\$21,000.00	\$20,777.00	\$20,777.00	\$49,000.00	\$49,000.00	\$55,000.00	\$55,000.00	\$44,000.00	\$44,000.00	\$23,700.00	\$23,700.00	\$50,000.00	\$50,000.00
SUBTOTAL, ADD ALTERNATE #1 (Item # A-36A1):					\$21,000.00		\$20,777.00		\$49,000.00		\$55,000.00		\$44,000.00		\$23,700.00		\$50,000.00	

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
EXCAVATION & REMOVAL ITEMS																		
B-1	201	Clearing and Grubbing	1	Lump Sum	\$4,000.00	\$4,000.00	\$11,500.00	\$11,500.00	\$2,000.00	\$2,000.00	\$13,000.00	\$13,000.00	\$15,000.00	\$15,000.00	\$13,250.00	\$13,250.00	\$10,000.00	\$10,000.00
B-2a	202	Structure Removed, Under North Sidewalk, complete as per plan	1	Lump Sum	\$3,000.00	\$3,000.00	\$721.00	\$721.00	\$2,000.00	\$2,000.00	\$2,800.00	\$2,800.00	\$15,000.00	\$15,000.00	\$500.00	\$500.00	\$26,595.00	\$26,595.00
B-2b	202	Structure Removed, Existing Concrete Bridge and Corrugated Metal Pipe, complete as per plan	1	Lump Sum	\$20,000.00	\$20,000.00	\$7,213.00	\$7,213.00	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$2,500.00	\$2,500.00	\$13,920.00	\$13,920.00	\$29,000.00	\$29,000.00
B-3	202	Pavement Removal, 6" to 12" Concrete or Asphalt, including curbing and sawcutting (street and driveways)	757	Square Yard	\$18.00	\$13,626.00	\$5.75	\$4,352.75	\$8.00	\$6,056.00	\$8.00	\$6,056.00	\$12.00	\$9,084.00	\$13.00	\$9,841.00	\$15.00	\$11,355.00
B-4	202	Walk Removed	989	Square Foot	\$2.00	\$1,978.00	\$1.00	\$989.00	\$2.00	\$1,978.00	\$2.00	\$1,978.00	\$3.00	\$2,967.00	\$1.00	\$989.00	\$1.00	\$989.00
B-5	202	Pipe Removed, 24 Inch and under, as per plan	500	Lineal Foot	\$18.00	\$9,000.00	\$22.30	\$11,150.00	\$10.00	\$5,000.00	\$20.00	\$10,000.00	\$35.00	\$17,500.00	\$35.00	\$17,500.00	\$26.00	\$13,000.00
B-6a	202	Catch Basin Removed	2	Each	\$400.00	\$800.00	\$90.00	\$180.00	\$1,000.00	\$2,000.00	\$400.00	\$800.00	\$300.00	\$600.00	\$250.00	\$500.00	\$100.00	\$200.00
B-6b	202	Sanitary Manhole Removed	1	Each	\$800.00	\$800.00	\$165.00	\$165.00	\$4,000.00	\$4,000.00	\$400.00	\$400.00	\$400.00	\$400.00	\$450.00	\$450.00	\$200.00	\$200.00
B-7	203	Excavation of Subgrade	97	Cubic Yard	\$30.00	\$2,910.00	\$32.00	\$3,104.00	\$30.00	\$2,910.00	\$25.00	\$2,425.00	\$24.00	\$2,328.00	\$14.00	\$1,358.00	\$20.00	\$1,940.00
B-8	503	Cofferdams and Excavation Bracing, as per plan	1	Lump Sum	\$7,500.00	\$7,500.00	\$11,708.00	\$11,708.00	\$3,400.00	\$3,400.00	\$4,750.00	\$4,750.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$9,000.00	\$9,000.00
B-9	503	Unclassified Excavation	1	Lump Sum	\$16,500.00	\$16,500.00	\$8,450.00	\$8,450.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
SUBTOTAL, EXCAVATION & REMOVAL (Items #'s B-1 through B-9):						\$80,114.00		\$59,532.75		\$44,344.00		\$58,209.00		\$115,379.00		\$69,308.00		\$107,279.00

EROSION CONTROL																		
B-10	601	Rock Channel Protection, Type 'B', with Geotextile Fabric	140	Cubic Yard	\$110.00	\$15,400.00	\$145.00	\$20,300.00	\$84.00	\$11,760.00	\$135.00	\$18,900.00	\$120.00	\$16,800.00	\$135.00	\$18,900.00	\$129.00	\$18,060.00

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
EROSION CONTROL (Continued)																		
B-11	659	Topsoil, furnished and placed	160	Cubic Yard	\$30.00	\$4,800.00	\$54.00	\$8,640.00	\$10.00	\$1,600.00	\$40.00	\$6,400.00	\$44.00	\$7,040.00	\$48.00	\$7,680.00	\$30.00	\$4,800.00
B-12a	659	Seeding and Mulching	1,400	Square Yard	\$3.00	\$4,200.00	\$1.00	\$1,400.00	\$1.50	\$2,100.00	\$5.00	\$7,000.00	\$2.00	\$2,800.00	\$2.75	\$3,850.00	\$2.00	\$2,800.00
B-12b	659	Repair Seeding and Mulching	100	Square Yard	\$3.00	\$300.00	\$0.50	\$50.00	\$4.00	\$400.00	\$1.00	\$100.00	\$4.00	\$400.00	\$0.50	\$50.00	\$1.00	\$100.00
B-12c	659	Inter-Seeding	100	Square Yard	\$3.00	\$300.00	\$0.50	\$50.00	\$4.00	\$400.00	\$1.00	\$100.00	\$2.00	\$200.00	\$0.50	\$50.00	\$1.00	\$100.00
B-13	659	Commercial Fertilizer	0.31	Tons	\$1,500.00	\$465.00	\$60.00	\$18.60	\$2,000.00	\$620.00	\$2,000.00	\$620.00	\$70.00	\$21.70	\$400.00	\$124.00	\$800.00	\$248.00
B-14	659	Water	8.00	Mgal	\$100.00	\$800.00	\$1.00	\$8.00	\$150.00	\$1,200.00	\$100.00	\$800.00	\$10.00	\$80.00	\$10.00	\$80.00	\$50.00	\$400.00
B-15a	832	Storm Water Pollution Prevention Plan	1	Lump Sum	\$1,500.00	\$1,500.00	\$832.00	\$832.00	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$1,650.00	\$1,650.00	\$1,200.00	\$1,200.00
B-15b	832	Erosion Control, as per plan	2,500	Each	\$1.00	\$2,500.00	\$0.01	\$25.00	\$2.00	\$5,000.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
SUBTOTAL, EROSION CONTROL (Items #'s B-10 through B-15b):						\$30,265.00		\$31,323.60		\$33,080.00		\$39,420.00		\$32,841.70		\$34,884.00		\$30,208.00

DRAINAGE																		
B-16	605	Six (6) Inch Pipe Underdrain, complete as per plan	164	Lineal Feet	\$15.00	\$2,460.00	\$18.00	\$2,952.00	\$19.00	\$3,116.00	\$15.00	\$2,460.00	\$18.00	\$2,952.00	\$7.50	\$1,230.00	\$24.00	\$3,936.00
B-17a	611	Storm Sewer, Six (6) inch Conduit, Type B, 707.45	50	Lineal Feet	\$25.00	\$1,250.00	\$16.75	\$837.50	\$55.00	\$2,750.00	\$45.00	\$2,250.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$45.00	\$2,250.00
B-17b	611	Storm Sewer, Six (6) inch Conduit, Type C, 707.45	50	Lineal Feet	\$15.00	\$750.00	\$12.00	\$600.00	\$55.00	\$2,750.00	\$30.00	\$1,500.00	\$17.00	\$850.00	\$20.00	\$1,000.00	\$40.00	\$2,000.00
B-18a	611	Storm Sewer, Twelve (12) inch Conduit, Type B, 706.02	30	Lineal Feet	\$100.00	\$3,000.00	\$113.00	\$3,390.00	\$85.00	\$2,550.00	\$96.00	\$2,880.00	\$45.00	\$1,350.00	\$134.00	\$4,020.00	\$107.00	\$3,210.00
B-18b	611	Storm Sewer, Twelve (12) inch Conduit, Type C	83	Lineal Feet	\$80.00	\$6,640.00	\$56.00	\$4,648.00	\$85.00	\$7,055.00	\$68.00	\$5,644.00	\$40.00	\$3,320.00	\$62.00	\$5,146.00	\$73.00	\$6,059.00

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
DRAINAGE (Continued)																		
B-18c	611	Storm Sewer, Eighteen (18) inch Conduit, Type C	48	Lineal Feet	\$100.00	\$4,800.00	\$101.00	\$4,848.00	\$90.00	\$4,320.00	\$112.00	\$5,376.00	\$66.00	\$3,168.00	\$84.00	\$4,032.00	\$80.00	\$3,840.00
B-19a	611	Catch Basin, No. 2-2B, complete as per plan	2	Each	\$1,500.00	\$3,000.00	\$1,441.00	\$2,882.00	\$4,000.00	\$8,000.00	\$1,860.00	\$3,720.00	\$1,200.00	\$2,400.00	\$1,775.00	\$3,550.00	\$2,000.00	\$4,000.00
B-19b	611	Inlet, Miscellaneous: Double Curb Inlet Basin, complete in place as per plan	2	Each	\$5,500.00	\$11,000.00	\$6,520.00	\$13,040.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$2,500.00	\$5,000.00	\$3,995.00	\$7,990.00	\$3,000.00	\$6,000.00
B-19c	611	Manhole, Miscellaneous: Standard Reinforced Precast Concrete Manhole, complete in place as per plan	1	Each	\$3,000.00	\$3,000.00	\$3,803.00	\$3,803.00	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00	\$4,090.00	\$4,090.00	\$3,000.00	\$3,000.00
SUBTOTAL, DRAINAGE (Items #'s B-16 through B-19c):						\$35,900.00		\$37,000.50		\$44,541.00		\$35,330.00		\$23,040.00		\$32,308.00		\$34,295.00

PAVEMENT																		
B-20	204	Subgrade Compaction (Roadway and Driveways)	677	Square Yard	\$2.50	\$1,692.50	\$1.00	\$677.00	\$2.00	\$1,354.00	\$2.00	\$1,354.00	\$3.00	\$2,031.00	\$1.00	\$677.00	\$2.00	\$1,354.00
B-21	304	Aggregate Base, as per plan	112	Cubic Yard	\$65.00	\$7,280.00	\$48.00	\$5,376.00	\$30.00	\$3,360.00	\$75.00	\$8,400.00	\$55.00	\$6,160.00	\$56.00	\$6,272.00	\$52.00	\$5,824.00
B-22a	441	Asphalt Concrete Surface Course, Type 1, (448), PG64-22	4	Cubic Yard	\$300.00	\$1,200.00	\$522.00	\$2,088.00	\$800.00	\$3,200.00	\$550.00	\$2,200.00	\$775.00	\$3,100.00	\$1,000.00	\$4,000.00	\$350.00	\$1,400.00
B-22b	441	Asphalt Concrete Intermediate Course, Type 1, (448)	6	Cubic Yard	\$300.00	\$1,800.00	\$499.00	\$2,994.00	\$700.00	\$4,200.00	\$400.00	\$2,400.00	\$575.00	\$3,450.00	\$900.00	\$5,400.00	\$330.00	\$1,980.00
B-23a	451	Fiber Reinforced Concrete Pavement (7-Inch for driveways) complete per City of Medina details	192	Square Yard	\$70.00	\$13,440.00	\$52.00	\$9,984.00	\$68.00	\$13,056.00	\$82.00	\$15,744.00	\$75.00	\$14,400.00	\$74.00	\$14,208.00	\$90.00	\$17,280.00
B-23b	451	Fiber Reinforced Concrete Pavement (9-Inch for roadway with integral curb) complete per City of Medina details	485	Square Yard	\$85.00	\$41,225.00	\$88.00	\$42,680.00	\$73.00	\$35,405.00	\$70.00	\$33,950.00	\$75.00	\$36,375.00	\$81.00	\$39,285.00	\$100.00	\$48,500.00
B-24	608	Four (4) Inch Concrete Walk	988	Square Foot	\$7.50	\$7,410.00	\$6.00	\$5,928.00	\$8.00	\$7,904.00	\$8.00	\$7,904.00	\$6.50	\$6,422.00	\$1.00	\$988.00	\$6.00	\$5,928.00
SUBTOTAL, PAVEMENT (Items #'s B-20 through B-24):						\$74,047.50		\$69,727.00		\$68,479.00		\$71,952.00		\$71,938.00		\$70,830.00		\$82,266.00

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
WATER WORK																		
B-25a	638	Four (4) inch Ductile Iron Class 52 Water Main within pavement areas with Polyethylene Encasement, (including bedding and cover material, including trenching and furnishing and installing backfill, premium backfill where required)	26	Lineal Feet	\$100.00	\$2,600.00	\$141.00	\$3,666.00	\$250.00	\$6,500.00	\$175.00	\$4,550.00	\$265.00	\$6,890.00	\$171.00	\$4,446.00	\$200.00	\$5,200.00
B-25b	638	Eight (8) inch Ductile Iron Class 52 Water Main within pavement areas with Polyethylene Encasement, (including bedding and cover material, including trenching and furnishing and installing backfill, premium backfill where required)	193	Lineal Feet	\$100.00	\$19,300.00	\$108.00	\$20,844.00	\$78.00	\$15,054.00	\$105.00	\$20,265.00	\$175.00	\$33,775.00	\$171.00	\$33,003.00	\$210.00	\$40,530.00
B-26a	638	Four (4) Inch Line Valve with Valve Box and Anchor Coupling, complete in place	1	Each	\$1,750.00	\$1,750.00	\$3,778.00	\$3,778.00	\$3,000.00	\$3,000.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$3,907.00	\$3,907.00	\$1,800.00	\$1,800.00
B-26b	638	Eight (8) Inch Line Valve with Valve Box and Anchor Coupling, complete in place	1	Each	\$2,500.00	\$2,500.00	\$1,825.00	\$1,825.00	\$4,200.00	\$4,200.00	\$2,100.00	\$2,100.00	\$2,200.00	\$2,200.00	\$1,675.00	\$1,675.00	\$2,000.00	\$2,000.00
B-27a	638	Four (4) Inch - Various Bends, complete in place	6	Each	\$500.00	\$3,000.00	\$218.00	\$1,308.00	\$1,500.00	\$9,000.00	\$400.00	\$2,400.00	\$450.00	\$2,700.00	\$215.00	\$1,290.00	\$207.00	\$1,242.00
B-27b	638	Eight (8) Inch - Various Bends, complete in place	4	Each	\$750.00	\$3,000.00	\$357.00	\$1,428.00	\$1,600.00	\$6,400.00	\$700.00	\$2,800.00	\$625.00	\$2,500.00	\$375.00	\$1,500.00	\$325.00	\$1,300.00
B-27c	638	Eight (8) Inch by Eight (8) Inch by Four (4) Inch Tee, complete in place	1	Each	\$1,750.00	\$1,750.00	\$495.00	\$495.00	\$1,700.00	\$1,700.00	\$800.00	\$800.00	\$975.00	\$975.00	\$450.00	\$450.00	\$436.00	\$436.00
B-27d	638	Four (4) Inch Cap / Plug, complete in place	1	Each	\$500.00	\$500.00	\$1,861.00	\$1,861.00	\$600.00	\$600.00	\$300.00	\$300.00	\$650.00	\$650.00	\$130.00	\$130.00	\$92.00	\$92.00
B-27e	638	Eight (8) Inch Cap / Plug, complete in place	1	Each	\$750.00	\$750.00	\$188.00	\$188.00	\$650.00	\$650.00	\$450.00	\$450.00	\$725.00	\$725.00	\$210.00	\$210.00	\$170.00	\$170.00
B-28	638	Eight (8) inch Ductile Iron Class 52 Water Main in Steel Pipe Encasement, (including trenching, backfilling, encasement pipe, blocking, straps, fill sand or grout, air vents, and bulkheads, including carrier pipe), complete per plan	27	Lineal Feet	\$100.00	\$2,700.00	\$170.00	\$4,590.00	\$320.00	\$8,640.00	\$275.00	\$7,425.00	\$275.00	\$7,425.00	\$325.00	\$8,775.00	\$200.00	\$5,400.00
SUBTOTAL, WATER WORK (Items #'s B-25a through B-28):						\$37,850.00		\$39,983.00		\$55,744.00		\$42,390.00		\$59,340.00		\$55,386.00		\$58,170.00
SANITARY SEWER																		
B-29	611	Sanitary Sewer, Four (4) inch Sanitary Sewer Service Lateral (including pipe, wye and bends) complete as per plan	2	Each	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00	\$600.00	\$1,200.00	\$2,000.00	\$4,000.00	\$305.00	\$610.00	\$2,265.00	\$4,530.00	\$2,000.00	\$4,000.00

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
SANITARY SEWER (Continued)																		
B-30a	611	Sanitary Sewer, Eight (8) inch Conduit, Type B, complete as per plan	15	Lineal Feet	\$110.00	\$1,650.00	\$126.00	\$1,890.00	\$85.00	\$1,275.00	\$200.00	\$3,000.00	\$31.00	\$465.00	\$178.00	\$2,670.00	\$132.00	\$1,980.00
B-30b	611	Sanitary Sewer, Eight (8) inch Conduit, Type C, complete as per plan	77	Lineal Feet	\$70.00	\$5,390.00	\$95.00	\$7,315.00	\$80.00	\$6,160.00	\$125.00	\$9,625.00	\$31.00	\$2,387.00	\$102.00	\$7,854.00	\$126.00	\$9,702.00
B-30c	611	Sanitary Sewer, Ten (10) inch Conduit, Type B, complete as per plan	20	Lineal Feet	\$120.00	\$2,400.00	\$129.00	\$2,580.00	\$100.00	\$2,000.00	\$280.00	\$5,600.00	\$56.00	\$1,120.00	\$288.00	\$5,760.00	\$144.00	\$2,880.00
B-30d	611	Sanitary Sewer, Ten (10) inch Conduit, Type C, complete as per plan	68	Lineal Feet	\$80.00	\$5,440.00	\$109.00	\$7,412.00	\$110.00	\$7,480.00	\$140.00	\$9,520.00	\$30.00	\$2,040.00	\$98.00	\$6,664.00	\$135.00	\$9,180.00
B-31	611	Sanitary Manhole, complete as per plan	4	Each	\$3,500.00	\$14,000.00	\$3,979.00	\$15,916.00	\$4,500.00	\$18,000.00	\$3,800.00	\$15,200.00	\$3,000.00	\$12,000.00	\$5,455.00	\$21,820.00	\$3,000.00	\$12,000.00
B-32	611	Sixteen (16) inch diameter 3/8" thick Steel Pipe Encasement Including Concrete Encasement, (including trenching, backfilling, encasement pipe, concrete encasement, approved manufactured spacers, and end seals, NOT including carrier pipe), complete per plan	24	Lineal Feet	\$200.00	\$4,800.00	\$78.00	\$1,872.00	\$225.00	\$5,400.00	\$235.00	\$5,640.00	\$180.00	\$4,320.00	\$250.00	\$6,000.00	\$495.00	\$11,880.00
B-33	611	Sanitary Sewer By-Pass Pumping	1	Lump Sum	\$4,000.00	\$4,000.00	\$500.00	\$500.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00
SUBTOTAL, SANITARY SEWER (Items #'s B-29 through B-33):						\$41,680.00		\$41,485.00		\$51,515.00		\$58,085.00		\$32,942.00		\$67,298.00		\$71,622.00

MAINTENANCE OF TRAFFIC																		
B-34	614	Maintaining Traffic, Including Temporary Access Drives as needed	1	Lump Sum	\$5,000.00	\$5,000.00	\$848.00	\$848.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00	\$4,800.00	\$4,800.00	\$25,000.00	\$25,000.00
B-35	614	Detour Signing	1	Lump Sum	\$5,000.00	\$5,000.00	\$1,289.00	\$1,289.00	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$3,000.00	\$3,000.00	\$1,400.00	\$1,400.00	\$10,000.00	\$10,000.00
SUBTOTAL, MAINTENANCE OF TRAFFIC (Items #'s B-34 through B-35):						\$10,000.00		\$2,137.00		\$7,000.00		\$3,300.00		\$6,000.00		\$6,200.00		\$35,000.00

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
STRUCTURE (Culvert)																		
B-36	509	Epoxy Coated Reinforcing Steel	5,010	Pounds	\$2.00	\$10,020.00	\$3.00	\$15,030.00	\$2.50	\$12,525.00	\$3.25	\$16,282.50	\$2.35	\$11,773.50	\$2.05	\$10,270.50	\$1.50	\$7,515.00
B-37a	511	Class QC1 Concrete, Retaining/Wingwall not including footing	15	Cubic Yard	\$900.00	\$13,500.00	\$783.00	\$11,745.00	\$800.00	\$12,000.00	\$925.00	\$13,875.00	\$1,250.00	\$18,750.00	\$980.00	\$14,700.00	\$1,000.00	\$15,000.00
B-37b	511	QC1 Concrete, Footing	37	Cubic Yard	\$700.00	\$25,900.00	\$595.00	\$22,015.00	\$450.00	\$16,650.00	\$555.00	\$20,535.00	\$705.00	\$26,085.00	\$415.00	\$15,355.00	\$390.00	\$14,430.00
B-38	512	Sealing of Concrete Surfaces (Epoxy-Urethane)	62	Square Yard	\$30.00	\$1,860.00	\$23.00	\$1,426.00	\$30.00	\$1,860.00	\$30.00	\$1,860.00	\$34.00	\$2,108.00	\$30.00	\$1,860.00	\$17.00	\$1,054.00
B-39a	512	Type 2 Waterproofing	116	Square Yard	\$30.00	\$3,480.00	\$18.00	\$2,088.00	\$25.00	\$2,900.00	\$25.00	\$2,900.00	\$17.00	\$1,972.00	\$34.00	\$3,944.00	\$20.00	\$2,320.00
B-39b	512	Type 3 Waterproofing	173	Square Yard	\$50.00	\$8,650.00	\$41.00	\$7,093.00	\$35.00	\$6,055.00	\$50.00	\$8,650.00	\$30.00	\$5,190.00	\$38.00	\$6,574.00	\$32.00	\$5,536.00
B-40	516	Preformed Expansion Joint Filler, 1 inch wide	30	Square Foot	\$10.00	\$300.00	\$2.00	\$60.00	\$10.00	\$300.00	\$55.00	\$1,650.00	\$10.00	\$300.00	\$8.00	\$240.00	\$5.00	\$150.00
B-41	516	Structural Joint or Joint Sealer: 2" Precompressed Foam Joint (EIF Joint)	11	Lineal Foot	\$50.00	\$550.00	\$103.00	\$1,133.00	\$80.00	\$880.00	\$175.00	\$1,925.00	\$105.00	\$1,155.00	\$18.00	\$198.00	\$20.00	\$220.00
B-42	517	Railing, as per plan	1	Lump Sum	\$8,000.00	\$8,000.00	\$35,706.00	\$35,706.00	\$28,000.00	\$28,000.00	\$30,500.00	\$30,500.00	\$36,000.00	\$36,000.00	\$20,700.00	\$20,700.00	\$39,000.00	\$39,000.00
B-43	518	Porous Backfill with Geotextile Fabric	37	Cubic Yard	\$75.00	\$2,775.00	\$123.00	\$4,551.00	\$100.00	\$3,700.00	\$145.00	\$5,365.00	\$68.00	\$2,516.00	\$60.00	\$2,220.00	\$95.00	\$3,515.00
B-44	611	Conduit, Type A, Precast Reinforced Concrete Box Culvert, 706.05, (14'-0" Span x 4'-0" Rise) as per plan	85	Lineal Foot	\$1,600.00	\$136,000.00	\$1,290.00	\$109,650.00	\$1,150.00	\$97,750.00	\$1,225.00	\$104,125.00	\$1,000.00	\$85,000.00	\$1,325.00	\$112,625.00	\$1,382.00	\$117,470.00
SUBTOTAL, STRUCTURE (Culvert) (Items #'s B-36 through B-44):						\$211,035.00		\$210,497.00		\$182,620.00		\$207,667.50		\$190,849.50		\$188,686.50		\$206,210.00

INCIDENTALS																		
B-45	624	Mobilization	1	Lump Sum	\$17,608.50	\$17,608.50	\$3,546.00	\$3,546.00	\$1,000.00	\$1,000.00	\$8,500.00	\$8,500.00	\$40,000.00	\$40,000.00	\$75,700.00	\$75,700.00	\$19,000.00	\$19,000.00

BASE BID ITEMS: N. Broadway Street Bridge Replacement - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL
INCIDENTALS (Continued)																		
B-46	-	Pre-Construction Video	1	Lump Sum	\$1,000.00	\$1,000.00	\$795.00	\$795.00	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$350.00	\$350.00	\$950.00	\$950.00
B-47	623	Construction Layout Stakes and Surveying	1	Lump Sum	\$5,000.00	\$5,000.00	\$1,711.14	\$1,711.14	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$19,000.00	\$19,000.00
B-48	103	Premium for Contract Performance Bond and Maintenance Bond	1	Lump Sum	\$5,500.00	\$5,500.00	\$6,047.00	\$6,047.00	\$7,900.00	\$7,900.00	\$4,200.00	\$4,200.00	\$5,000.00	\$5,000.00	\$4,400.00	\$4,400.00	\$5,000.00	\$5,000.00
SUBTOTAL, INCIDENTALS (Items #'s B-45 through B-49):					\$29,108.50		\$12,099.14		\$16,900.00		\$16,700.00		\$50,750.00		\$90,450.00		\$43,950.00	

SUMMARY BASE BID - N. BROADWAY STREET/BRADWAY CREEK BRIDGE REPLACEMENT (Part "B")

SUBTOTAL, EXCAVATION AND REMOVAL ITEMS (Item #B-1 through #B-9):					\$80,114.00	\$59,532.75	\$44,344.00	\$58,209.00	\$115,379.00	\$69,308.00	\$107,279.00
SUBTOTAL, EROSION CONTROL (Items #B-10 through #B-15b):					\$30,265.00	\$31,323.60	\$33,080.00	\$39,420.00	\$32,841.70	\$34,884.00	\$30,208.00
SUBTOTAL, DRAINAGE (Items #B-16 through #B-19c):					\$35,900.00	\$37,000.50	\$44,541.00	\$35,330.00	\$23,040.00	\$32,308.00	\$34,295.00
SUBTOTAL, PAVEMENT (Item #B-20 through #B-24):					\$74,047.50	\$69,727.00	\$68,479.00	\$71,952.00	\$71,938.00	\$70,830.00	\$82,266.00
SUBTOTAL, WATER WORK (Item #B-25a through #B-28):					\$37,850.00	\$39,983.00	\$55,744.00	\$42,390.00	\$59,340.00	\$55,386.00	\$58,170.00
SUBTOTAL, SANITARY SEWER (Item #B-29 through #B-33):					\$41,680.00	\$41,485.00	\$51,515.00	\$58,085.00	\$32,942.00	\$67,298.00	\$71,622.00
SUBTOTAL, MAINTENANCE OF TRAFFIC (Item #B-34 through #B-35):					\$10,000.00	\$2,137.00	\$7,000.00	\$3,300.00	\$6,000.00	\$6,200.00	\$35,000.00
SUBTOTAL, STRUCTURE (Culvert) (Item #B-36 through #B-44):					\$211,035.00	\$210,497.00	\$182,620.00	\$207,667.50	\$190,849.50	\$188,686.50	\$206,210.00
SUBTOTAL, INCIDENTALS (Item #B-45 through #B-48):					\$29,108.50	\$12,099.14	\$16,900.00	\$16,700.00	\$50,750.00	\$90,450.00	\$43,950.00
TOTAL, BASE BID PART "B" (Items #B-1 through #B-48):					\$550,000.00	\$503,784.99	\$504,223.00	\$533,053.50	\$583,080.20	\$615,350.50	\$669,000.00

ADD ALTERNATE #2 - N. BROADWAY STREET BRIDGE REPLACEMENT - PART "B"

ITEM NO	ODOT Item No.	DESCRIPTION	QTY	UNIT	Engineer's Estimate		CATTS Construction		Denes Concrete		Tri-Mor		JD Williams Const.		Fabrzi Trucking		Lockhart concrete	
					UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL	UNIT COST	ITEM TOTAL		
ADD ALTERNATE #2 BID ITEM: DECORATIVE RAILING																		
B-42A2	517	Decorative Railing (installed on all wingwalls and headwalls), complete as per plan	1	Lump Sum	\$21,000.00	\$21,000.00	\$35,706.00	\$35,706.00	\$33,000.00	\$33,000.00	\$37,500.00	\$37,500.00	\$44,000.00	\$44,000.00	\$23,700.00	\$23,700.00	\$65,000.00	\$65,000.00
SUBTOTAL, ADD ALTERNATE #1 (Item # B-42A2):					\$21,000.00		\$35,706.00		\$33,000.00		\$37,500.00		\$44,000.00		\$23,700.00		\$65,000.00	

SUMMARY COMPLETED BIDS

		#1	#2	#3	#4	#5	#6
	Engineer's Estimate	CATTS Construction	Denes Concrete	TriMor Corporation	JD Williams Const	Fabrizi Trucking	Lockhart Concrete
GRAND TOTAL, BASE BID (Part A and Part B)	ACTUAL AS READ	\$944,000.00 \$850,435.99	\$850,350.99 \$852,127.00	\$868,027.00 \$892,983.50	\$892,983.50 \$1,012,892.20	\$1,012,892.20 \$1,020,755.00	\$1,020,755.00 \$1,146,000.00
BASE BID AS % OF ENGINEER'S ESTIMATE:		90.1%	92.0%	94.6%	107.3%	120.0%	132.0%
ADD ALTERNATE #1 BID:	\$21,000.00	\$20,777.00	\$49,000.00	\$55,000.00	\$44,000.00	\$23,700.00	\$50,000.00
ADD ALTERNATE #2 BID:	\$21,000.00	\$35,706.00	\$33,000.00	\$37,500.00	\$44,000.00	\$23,700.00	\$65,000.00
Final Completion Date (Part A):		May 31, 2022	May 31, 2022	May 31, 2022	May 31, 2022	May 13, 2022	May 31, 2022
Final Completion Date (Part B):		June 30, 2022	June 30, 2022	June 30, 2022	June 30, 2022	June 17, 2022	June 30, 2022
Non-Collusion Agreement:		Yes	Yes	Yes	Yes	Yes	Yes
OPWC Form Work:		Yes	Yes	Yes	Yes	Yes	Yes
Bid Info & Exp.:		Yes	Yes	Yes	Yes	Yes	Yes
Addendum Received:		Yes	Yes	Yes	Yes	Yes	Yes
Bid Bond:		100% Bond	100% Bond	100% Bond	10% Bond	100% Bond	100% Bond