

NORTH STREET (CARPENTER STREET TO YORK STREET) & YORK STREET (NORTH STREET TO CHASE STREET EXTENSION)

ITEM NO.	DESCRIPTION	UNITS	QUANTITY	D.H. Smith		Villager	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	140	\$18.00	\$2,520.00	\$91.00	\$12,740.00
203.07	SELECT GRANULAR FILL	CY	1,925	\$32.00	\$61,600.00	\$33.00	\$63,525.00
204.01	CONTROLLED LOW STRENGTH MATERIAL (CLSM)	CY	30	\$80.00	\$2,400.00	\$212.00	\$6,360.00
206.0201	TRENCH AND CULVERT EXCAVATION	CY	4,140	\$12.00	\$49,680.00	\$27.60	\$114,264.00
206.05	TEST PIT EXCAVATION	EA	10	\$200.00	\$2,000.00	\$996.00	\$9,960.00
207.21	GEOTEXTILE SEPARATION	SY	1,320	\$4.00	\$5,280.00	\$1.00	\$1,320.00
209.1003	SEED AND MULCH TEMPORARY	SY	560	\$2.50	\$1,400.00	\$1.00	\$560.00
209.1701	DRAINAGE STRUCTURE INLET PROTECTION - TEMPORARY	LF	200	\$5.00	\$1,000.00	\$4.00	\$800.00
209.22	CONSTRUCTION ENTRANCE	SY	125	\$5.00	\$625.00	\$23.50	\$2,937.50
209.2301	SEDIMENT FILTER LOG	LF	225	\$7.00	\$1,575.00*	\$6.00	\$1,350.00
304.12	SUBBASE COURSE, TYPE 2	CY	585	\$32.00	\$18,720.00	\$27.75	\$16,233.75
402.000013	PLANT PRODUCTION QUALITY ADJUSTMENT TO HMA ITEMS	QU	29	\$75.00	\$2,175.00	\$75.00	\$2,175.00
402.000023	PAVEMENT DENSITY QUALITY ADJUSTMENT TO HMA ITEMS	QU	13	\$75.00	\$975.00	\$75.00	\$975.00
402.000053	TEST SECTION ADJUSTMENT TO HMA ITEMS	QU	100	\$75.00	\$7,500.00	\$75.00	\$7,500.00
402.096203	9.5 F2 TOP COURSE HMA, 60 SERIES COMPACTION	TON	260	\$155.61	\$40,458.60	\$122.00	\$31,720.00
402.198903	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	260	\$130.00	\$33,800.00	\$107.00	\$27,820.00
402.258903	25 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	60	\$130.00	\$7,800.00	\$120.00	\$7,200.00
407.0102	DILUTED TACK COAT	GAL	210	\$10.90	\$2,289.00	\$16.00	\$3,360.00
418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF	6,040	\$0.90	\$5,436.00	\$1.00	\$6,040.00
490.10	PRODUCTION COLD MILLING BITUMINOUS CONCRETE	SY	2,300	\$9.23	\$21,229.00	\$4.80	\$11,040.00
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY	770	\$11.41	\$8,785.70	\$12.00	\$9,240.00
503.1010	PCC FOUNDATION FOR PAVEMENT, CLASS C	CY	270	\$242.05	\$65,353.50	\$400.00	\$108,000.00
503.9110	CONSTRUCTING LONGITUDIONAL JOINTS IN FOUNDATION PAVEMENT	LF	3,500	\$12.00	\$42,000.00	\$22.90	\$80,150.00
552.17	SHIELDS AND SHORING	SF	55,600	\$0.60	\$33,360.00	\$0.13	\$7,228.00
603.77	CONCRETE COLLARS	EA	5	\$500.00	\$2,500.00	\$885.00	\$4,425.00
603.98100604	POLYVINYL CHLORIDE (PVC) SEWER PIPE & FITTINGS 6" DIAMETER	LF	35	\$100.00	\$3,500.00*	\$365.00	\$12,775.00
603.98100804	POLYVINYL CHLORIDE (PVC) SEWER PIPE & FITTINGS 8" DIAMETER	LF	10	\$120.00	\$1,200.00	\$268.00	\$2,680.00
603.98101004	POLYVINYL CHLORIDE (PVC) SEWER PIPE & FITTINGS 10" DIAMETER	LF	40	\$140.00	\$5,600.00	\$130.00	\$5,200.00
605.0901	UNDERDRAIN FILTER TYPE 1	CY	15	\$54.00	\$810.00	\$37.00	\$555.00
605.1701	OPTIONAL UNDERDRAIN PIPE, 4 INCH DIAMETER	LF	120	\$6.13	\$735.60	\$10.00	\$1,200.00
608.000013	PLANT PRODUCTION QUALITY ADJUSTMENT TO HMA SIDEWALK ITEMS	QU	3	\$75.00	\$225.00	\$75.00	\$225.00
608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS	CY	40	\$410.00	\$16,400.00	\$550.00	\$22,000.00
608.020102	HOT MIX ASPHALT (HMA) SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS, AND VEGETATION CONTROL STRIPS	TON	70	\$329.91	\$23,093.70	\$355.00	\$24,850.00
609.15	RESETTING EXISTING CURB	LF	170	\$32.00	\$5,440.00	\$20.50	\$3,485.00
610.1403	TOPSOIL - LAWNS	CY	50	\$50.00	\$2,500.00	\$100.00	\$5,000.00
610.1602	TURF ESTABLISHMENT - LAWNS	SY	555	\$4.00	\$2,220.00	\$1.75	\$971.25
614.060104	TREE REMOVAL OVER 4 INCHES TO 6 INCHES DIAMETER BREAST HEIGHT - STUMPS GRUBBED	EA	2	\$750.00	\$1,500.00	\$1,630.00	\$3,260.00
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS	1	\$158,802.00	\$158,802.00	\$92,000.00	\$92,000.00
619.04	TYPE III CONSTRUCTION BARRICADES	EA	72	\$48.00	\$3,456.00	\$55.00	\$3,960.00
619.0803	COVER EXISTING PAVEMENT MARKING STRIPES (REMOVABLE TAPE)	LF	900	\$2.47	\$2,223.00	\$2.80	\$2,520.00
619.100104	INTERIM PAVEMENT MARKINGS, STRIPES	LF	3,200	\$2.27	\$7,264.00	\$2.40	\$7,680.00
619.111113	PORTABLE VARIABLE MESSAGE SIGN (PVMS) STANDARD SIZE - LINE OR CHARACTER MATRIX (LED)	EA	3	\$9,000.00	\$27,000.00	\$7,340.00	\$22,020.00

619.1611	MAINTAIN TRAFFIC SIGNAL EQUIPMENT (REQUIREMENT A)	INTM	6	\$200.00	\$1,200.00	\$215.00	\$1,290.00
619.24	NIGHTTIME OPERATIONS	LS	1	\$10,000.00	\$10,000.00	\$10,330.00	\$10,330.00
623.12	CRUSHED STONE (IN-PLACE MEASURE)	CY	1,425	\$30.00	\$42,750.00	\$37.00	\$52,725.00
625.01	SURVEY OPERATIONS	LS	1	\$10,000.00	\$10,000.00	\$10,870.00	\$10,870.00
627.50140008	CUTTING PAVEMENT	LF	5,750	\$15.00	\$86,250.00	\$4.30	\$24,725.00
637.12	ENGINEER'S FIELD OFFICE - TYPE 2	MNTH	6	\$2,400.00	\$14,400.00	\$2,800.00	\$16,800.00
637.34	OFFICE TECHNOLOGY AND SUPPLIES	DC	2,000	\$1.00	\$2,000.00	\$1.00	\$2,000.00
650.2008	TRENCHLESS INSTALLATION OF CASING UNDER RAILROAD WITH A DIAMETER LESS THAN OR EQUAL TO 24"	LF	180	\$400.00	\$72,000.00	\$640.00	\$115,200.00
660.93000008	FURNISH AND INSTALL SANITARY SEWER LATERALS	EA	5	\$2,000.00	\$10,000.00	\$6,435.00	\$32,175.00
663.0106	DUCTILE IRON CEMENT LINED WATER PIPE, 6"	LF	140	\$200.00	\$28,000.00*	\$100.00	\$14,000.00
663.0108	DUCTILE IRON CEMENT LINED WATER PIPE, 8"	LF	175	\$220.00	\$38,500.00*	\$148.00	\$25,900.00
663.0112	DUCTILE IRON CEMENT LINED WATER PIPE, 12"	LF	3,490	\$120.00	\$418,800.00	\$104.00	\$362,960.00
663.0604	COPPER WATER SERVICE PIPE 1"	LF	620	\$60.00	\$37,200.00	\$58.00	\$35,960.00
663.0607	COPPER WATER SERVICE PIPE 2"	LF	45	\$75.00	\$3,375.00	\$68.50	\$3,082.50
663.1006	RESILIENT WEDGE VALVE & VALVE BOX, 6"	EA	14	\$1,500.00	\$21,000.00*	\$1,020.00	\$14,280.00
663.1008	RESILIENT WEDGE VALVE & VALVE BOX, 8"	EA	5	\$2,000.00	\$10,000.00*	\$1,225.00	\$6,125.00
663.1010	RESILIENT WEDGE VALVE & VALVE BOX, 10"	EA	1	\$2,200.00	\$2,200.00	\$1,900.00	\$1,900.00
663.1012	RESILIENT WEDGE VALVE & VALVE BOX, 12"	EA	15	\$2,500.00	\$37,500.00	\$2,320.00	\$34,800.00
663.1301	HYDRANT	EA	5	\$5,000.00	\$25,000.00*	\$4,325.00	\$21,625.00
663.161212	TAPPING SLEEVE, VALVE & VALVE BOX ASSEMBLY, 12" X 12"	EA	1	\$10,000.00	\$10,000.00	\$9,700.00	\$9,700.00
663.2001	IRON WATER MAIN FITTINGS (3 " - 8 ")	LB	4,300	\$3.00	\$12,900.00	\$3.10	\$13,330.00
663.2002	IRON WATER MAIN FITTINGS (10 " - 16 ")	LB	17,800	\$2.00	\$35,600.00	\$3.10	\$55,180.00
663.2106	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 6"	EA	55	\$100.00	\$5,500.00	\$27.00	\$1,485.00
663.2108	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 8"	EA	55	\$120.00	\$6,600.00	\$38.00	\$2,090.00
663.2112	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 12"	EA	170	\$140.00	\$23,800.00	\$78.00	\$13,260.00
663.2306	POLYETHYLENE ENCASEMENT FOR WATER PIPE, 6"	LF	155	\$2.00	\$310.00	\$1.25	\$193.75
663.2308	POLYETHYLENE ENCASEMENT FOR WATER PIPE, 8"	LF	155	\$2.00	\$310.00	\$1.20	\$186.00
663.2312	POLYETHYLENE ENCASEMENT FOR WATER PIPE, 12"	LF	3,490	\$3.00	\$10,470.00	\$1.00	\$3,490.00
663.2504	WATER SERVICE CONNECTION, 1"	EA	23	\$450.00	\$10,350.00	\$1,400.00	\$32,200.00
663.2507	WATER SERVICE CONNECTION, 2"	EA	2	\$800.00	\$1,600.00	\$2,120.00	\$4,240.00
663.31	RELOCATE EXISTING HYDRANT	EA	1	\$2,500.00	\$2,500.00	\$910.00	\$910.00
663.40	DISCONNECT AND CAP EXISTING WATER MAIN	EA	10	\$1,000.00	\$10,000.00	\$2,575.00	\$25,750.00
663.42	REMOVE AND DISPOSE OF EXISTING WATER VALVE & VALVE BOX	EA	15	\$500.00	\$7,500.00	\$400.00	\$6,000.00
663.43	REMOVE AND DISPOSE OF EXISTING HYDRANT	EA	1	\$500.00	\$500.00	\$350.00	\$350.00
663.50000017	INSTALLING WATER SUPPLY UTILITIES BY DIRECTIONAL DRILLING	LF	420	\$100.00	\$42,000.00	\$56.00	\$23,520.00
685.11	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	800	\$3.82	\$3,056.00	\$3.40	\$2,720.00
685.12	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	200	\$3.82	\$764.00	\$13.60	\$2,720.00
697.03	FIELD CHANGE PAYMENT	DC	90,000	\$1.00	\$90,000.00	\$1.00	\$90,000.00
698.04	ASPHALT PRICE ADJUSTMENT	DC	1,000	\$1.00	\$1,000.00	\$1.00	\$1,000.00
698.05	FUEL PRICE ADJUSTMENT	DC	1,800	\$1.00	\$1,800.00	\$1.00	\$1,800.00
698.06	STEEL/IRON PRICE ADJUSTMENT	DC	100	\$1.00	\$100.00	\$1.00	\$100.00
	Subtotal				\$1,829,266.10		\$1,824,276.75
699.040001	MOBILIZATION	LS	1	\$73,170.64	\$73,170.64	\$ 71,650.00	\$71,650.00
TOTAL FOR BASE BID				\$1,902,436.74		\$1,895,926.75	

*- Edited due to error.

ADD ALT #1
NORTH STREET (YORK STREET TO QUARRY ROAD)

ITEM NO.	DESCRIPTION	UNITS	QUANTITY	D.H. Smith		Villager	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
201.06	CLEARING AND GRUBBING	LS	1	\$4,700.00	\$4,700.00	\$5,400.00	\$5,400.00
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	60	\$18.72	\$1,123.20	\$79.80	\$4,788.00
203.07	SELECT GRANULAR FILL	CY	860	\$33.28	\$28,620.80	\$33.00	\$28,380.00
204.01	CONTROLLED LOW STRENGTH MATERIAL (CLSM)	CY	30	\$83.20	\$2,496.00	\$215.00	\$6,450.00
206.0201	TRENCH AND CULVERT EXCAVATION	CY	1,430	\$12.48	\$17,846.40	\$10.00	\$14,300.00
206.05	TEST PIT EXCAVATION	EA	5	\$520.00	\$2,600.00	\$996.00	\$4,980.00
207.21	GEOTEXTILE SEPARATION	SY	40	\$3.12	\$124.80	\$9.00	\$360.00
209.1003	SEED AND MULCH TEMPORARY	SY	715	\$2.60	\$1,859.00	\$1.00	\$715.00
209.2301	SEDIMENT FILTER LOG - TEMPORARY, 12"	LF	1,500	\$7.28	\$10,920.00	\$5.30	\$7,950.00
304.12	SUBBASE COURSE, TYPE 2	CY	105	\$37.44	\$3,931.20	\$27.75	\$2,913.75
402.000013	PLANT PRODUCTION QUALITY ADJUSTMENT TO HMA ITEMS	QU	2	\$75.00	\$150.00	\$75.00	\$150.00
402.096203	9.5 F2 TOP COURSE HMA, 60 SERIES COMPACTION	TON	10	\$155.07	\$1,550.70	\$530.00	\$5,300.00
402.198903	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION	TON	15	\$129.88	\$1,948.20	\$445.00	\$6,675.00
407.0102	DILUTED TACK COAT	GAL	10	\$10.50	\$105.00	\$20.00	\$200.00
418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF	700	\$0.87	\$609.00	\$1.10	\$770.00
490.30	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE	SY	40	\$11.40	\$456.00	\$22.00	\$880.00
503.1010	PCC FOUNDATION FOR PAVEMENT, CLASS C	CY	15	\$242.05	\$3,630.75	\$400.00	\$6,000.00
503.9110	CONSTRUCTING LONGITUDIONAL JOINTS IN FOUNDATION PAVEMENT	LF	100	\$12.00	\$1,200.00	\$31.00	\$3,100.00
552.17	SHIELDS AND SHORING	SF	24,200	\$0.60	\$14,520.00	\$0.05	\$1,210.00
560.13200008	REMOVE AND RESET STONE WALL	CY	5	\$232.62	\$1,163.10	\$1,060.00	\$5,300.00
603.77	CONCRETE COLLARS	EA	5	\$500.00	\$2,500.00	\$885.00	\$4,425.00
605.0901	UNDERDRAIN FILTER TYPE 1	CY	5	\$54.00	\$270.00	\$37.00	\$185.00
605.1701	OPTIONAL UNDERDRAIN PIPE, 4 INCH DIAMETER	LF	45	\$6.13	\$275.85	\$13.85	\$623.25
608.000013	PLANT PRODUCTION QUALITY ADJUSTMENT TO HMA SIDEWALK ITEMS	QU	2	\$75.00	\$150.00	\$75.00	\$150.00
608.0102	CONCRETE SIDEWALKS ACCELERATED CURE SIDEWALKS AND DRIVEWAYS	CY	15	\$410.00	\$6,150.00	\$630.00	\$9,450.00
608.020102	HOT MIX ASPHALT (HMA) SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS, AND VEGETATION CONTROL STRIPS	TON	30	\$362.89	\$10,886.70	\$335.00	\$10,050.00
609.15	RESETTING EXISTING CURB	LF	75	\$32.00	\$2,400.00	\$37.00	\$2,775.00
610.1403	TOPSOIL - LAWNS	CY	60	\$50.00	\$3,000.00	\$88.00	\$5,280.00
610.1602	TURF ESTABLISHMENT - LAWNS	SY	715	\$4.00	\$2,860.00	\$1.75	\$1,251.25
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS	1	\$39,950.00	\$39,950.00	\$12,500.00	\$12,500.00
623.12	CRUSHED STONE (IN-PLACE MEASURE)	CY	520	\$30.00	\$15,600.00	\$37.00	\$19,240.00
625.01	SURVEY OPERATIONS	LS	1	\$2,500.00	\$2,500.00	\$7,800.00	\$7,800.00
627.50140008	CUTTING PAVEMENT	LF	535	\$15.00	\$8,025.00	\$3.80	\$2,033.00
663.0104	DUCTILE IRON CEMENT LINED WATER PIPE, 4"	LF	18	\$200.00	\$3,600.00	\$160.00	\$2,880.00
663.0106	DUCTILE IRON CEMENT LINED WATER PIPE, 6"	LF	18	\$200.00	\$3,600.00	\$145.00	\$2,610.00
663.0108	DUCTILE IRON CEMENT LINED WATER PIPE, 8"	LF	18	\$220.00	\$3,960.00	\$104.00	\$1,872.00
663.0112	DUCTILE IRON CEMENT LINED WATER PIPE, 12"	LF	1580	\$120.00	\$189,600.00	\$82.00	\$129,560.00
663.0604	COPPER WATER SERVICE PIPE 1"	LF	280	\$50.00	\$14,000.00	\$63.00	\$17,640.00
663.0607	COPPER WATER SERVICE PIPE 2"	LF	65	\$75.00	\$4,875.00	\$88.00	\$5,720.00
663.1004	RESILIENT WEDGE VALVE & VALVE BOX, 4"	EA	1	\$1,500.00	\$1,500.00	\$580.00	\$580.00
663.1006	RESILIENT WEDGE VALVE & VALVE BOX, 6"	EA	4	\$1,500.00	\$6,000.00	\$1,020.00	\$4,080.00

663.1008	RESILIENT WEDGE VALVE & VALVE BOX, 8"	EA	2	\$2,000.00	\$4,000.00	\$1,225.00	\$2,450.00
663.1012	RESILIENT WEDGE VALVE & VALVE BOX, 12"	EA	5	\$2,500.00	\$12,500.00	\$2,320.00	\$11,600.00
663.1301	HYDRANT	EA	3	\$5,000.00	\$15,000.00	\$3,500.00	\$10,500.00
663.2001	IRON WATER MAIN FITTINGS (3 " - 8 ")	LB	1,000	\$3.00	\$3,000.00	\$2.50	\$2,500.00
663.2002	IRON WATER MAIN FITTINGS (10 " - 16 ")	LB	5,000	\$2.00	\$10,000.00	\$2.35	\$11,750.00
663.2104	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 4"	EA	4	\$100.00	\$400.00	\$16.00	\$64.00
663.2106	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 6"	EA	3	\$100.00	\$300.00	\$27.00	\$81.00
663.2108	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 8"	EA	4	\$120.00	\$480.00	\$50.00	\$200.00
663.2112	WEDGE TYPE MECHANICAL RESTRAINT GLANDS, 12"	EA	40	\$140.00	\$5,600.00	\$78.00	\$3,120.00
663.2312	POLYETHYLENE ENCASEMENT FOR WATER PIPE, 12"	LF	1,580	\$3.00	\$4,740.00	\$1.00	\$1,580.00
663.2504	WATER SERVICE CONNECTION, 1"	EA	10	\$450.00	\$4,500.00	\$1,400.00	\$14,000.00
663.2507	WATER SERVICE CONNECTION, 2"	EA	1	\$800.00	\$800.00	\$1,980.00	\$1,980.00
663.31	RELOCATE EXISTING HYDRANT	EA	1	\$2,500.00	\$2,500.00	\$900.00	\$900.00
663.40	DISCONNECT AND CAP EXISTING WATER MAIN	EA	3	\$1,000.00	\$3,000.00	\$2,600.00	\$7,800.00
663.42	REMOVE AND DISPOSE OF EXISTING WATER VALVE & VALVE BOX	EA	15	\$500.00	\$7,500.00*	\$400.00	\$6,000.00
663.43	REMOVE AND DISPOSE OF EXISTING HYDRANT	EA	2	\$500.00	\$1,000.00	\$332.00	\$664.00
663.50000017	INSTALLING WATER SUPPLY UTILITIES BY DIRECTIONAL DRILLING	LF	280	\$100.00	\$28,000.00	\$50.00	\$14,000.00
685.11	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	10	\$3.82	\$38.20	\$55.00	\$550.00
685.12	YELLOW EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	20	\$3.82	\$76.40	\$27.00	\$540.00
697.03	FIELD CHANGE PAYMENT	DC	30,000	\$1.00	\$30,000.00	\$1.00	\$30,000.00
698.04	ASPHALT PRICE ADJUSTMENT (LUMP SUM)	DC	100	\$1.00	\$100.00	\$1.00	\$100.00
698.05	FUEL PRICE ADJUSTMENT (LUMP SUM)	DC	600	\$1.00	\$600.00	\$1.00	\$600.00
698.06	STEEL/IRON PRICE ADJUSTMENT (LUMP SUM)	DC	100	\$1.00	\$100.00	\$1.00	\$100.00
	SUBTOTAL				\$555,491.30		\$467,605.25
699.040001	MOBILIZATION, MUST NOT EXCEED 4% OF SUBTOTAL SHOWN ABOVE	LS	1	\$22,219.65	\$22,219.65	\$18,900.00	\$18,900.00
TOTAL FOR ADD ON #1				\$577,710.95		\$486,505.25	

*- Edited due to error.

	D.H. Smith	Villager
Base Bid	\$1,902,436.74	\$1,895,926.75
Add-On #1	\$577,710.95	\$486,505.25
Base Bid + Add - On #1	\$2,480,147.69	\$2,382,432.00