

2011-B BID TABULATION

ITEM NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	UNIT COST	ENGINEER'S ESTIMATE	UNIT COST	MR PAVING	UNIT COST	OMG MIDWEST - SMC	UNIT COST	JOHNATHAN W. TAPLIN
2021.501	MOBILIZATION	L.S.	1	\$40,000.00	\$40,000.00	\$19,330.01	\$19,330.01	\$36,000.00	\$36,000.00	\$67,400.00	\$67,400.00
2104.501	REMOVE CONCRETE CURB & GUTTER	L.F.	971	\$2.00	\$1,942.00	\$2.36	\$2,291.56	\$2.90	\$2,815.90	\$3.35	\$3,252.85
2104.501	REMOVE STORM SEWER PIPE	L.F.	106	\$10.00	\$1,060.00	\$4.44	\$470.64	\$8.20	\$869.20	\$6.04	\$640.24
2104.505	REMOVE CONCRETE WALK	S.F.	2,208	\$2.00	\$4,416.00	\$0.78	\$1,722.24	\$0.60	\$1,324.80	\$2.43	\$5,365.44
2104.505	REMOVE CONCRETE DRIVEWAY	S.Y.	78	\$8.00	\$624.00	\$11.14	\$868.92	\$4.50	\$351.00	\$12.58	\$981.24
2104.505	REMOVE BITUMINOUS PAVING	S.Y.	12,800	\$2.50	\$32,000.00	\$1.25	\$16,000.00	\$2.45	\$31,360.00	\$3.39	\$43,392.00
2104.505	REMOVE CONCRETE PAVING	S.Y.	262	\$8.00	\$2,096.00	\$11.09	\$2,905.58	\$4.95	\$1,296.90	\$14.62	\$3,830.44
2104.509	REMOVE CATCH BASIN	EACH	4	\$250.00	\$1,000.00	\$194.08	\$776.32	\$165.00	\$660.00	\$333.03	\$1,332.12
2105.501	COMMON EXCAVATION (P)	C.Y.	1,842	\$9.00	\$16,578.00	\$12.41	\$22,859.22	\$11.15	\$20,538.30	\$15.00	\$27,630.00
2105.507	SUBGRADE EXCAVATION (P)	C.Y.	4,326	\$8.00	\$34,608.00	\$10.98	\$47,499.48	\$12.55	\$54,291.30	\$12.83	\$55,502.58
2105.525	TOPSOIL BORROW (L.V.)	C.Y.	49	\$20.00	\$980.00	\$29.52	\$1,446.48	\$20.45	\$1,002.05	\$26.00	\$1,274.00
2105.604	F. & I. GEO TEXTILE FILTER FABRIC, TYPE V	S.Y.	2,120	\$2.00	\$4,240.00	\$1.28	\$2,713.60	\$1.90	\$4,028.00	\$0.95	\$2,014.00
2123.507	1 1/2 C.Y. BACKHOE RENTAL	hour	2	\$150.00	\$300.00	\$166.35	\$332.70	\$175.00	\$350.00	\$152.00	\$304.00
2211.502	AGGREGATE BASE, CLASS 5 (L.V.)(P)	C.Y.	2,542	\$18.00	\$45,756.00	\$20.01	\$50,865.42	\$18.50	\$47,027.00	\$26.45	\$67,235.90
2221.502	AGGREGATE SHOULDERING CLASS 5 (L.V.)(P)	C.Y.	23	\$25.00	\$575.00	\$39.48	\$908.04	\$49.00	\$1,127.00	\$32.01	\$736.23
2232.501	MILL BITUMINOUS SURFACE	S.Y.	109	\$16.45	\$1,793.05	\$4.35	\$474.15	\$7.10	\$773.90	\$5.83	\$635.47
2232.501	RECLAMATION OF BITUMINOUS PAVING	S.Y.	4,254	\$8.00	\$34,032.00	\$2.54	\$10,805.16	\$2.50	\$10,635.00	\$4.05	\$17,228.70
2301.501	CONCRETE PAVING 7" THICK (HIGH EARLY STENGTH)	S.Y.	182	\$45.00	\$8,190.00	\$46.36	\$8,437.52	\$50.00	\$9,100.00	\$77.03	\$14,019.46
2357.502	TACK COAT	GAL.	1,495	\$3.00	\$4,485.00	\$2.61	\$3,901.95	\$0.01	\$14.95	\$3.00	\$4,485.00
2360.609	TYPE SPWEB240B WEAR COURSE MIXTURE	TON	1,937	\$68.00	\$131,716.00	\$67.61	\$130,960.57	\$68.00	\$131,716.00	\$71.34	\$138,185.58
2360.609	TYPE SPNWB230B NON-WEAR COURSE MIXTURE	TON	3477	\$66.00	\$229,482.00	\$63.29	\$220,059.33	\$66.00	\$229,482.00	\$71.89	\$249,961.53
2451.505	AGGREGATE BACKFILL (L.V.)	C.Y.	6076	\$12.00	\$72,912.00	\$15.37	\$93,388.12	\$10.60	\$64,405.60	\$19.87	\$120,730.12
2502.521	4" PE PIPE DRAIN	L.F.	7456	\$5.00	\$37,280.00	\$5.46	\$40,709.76	\$5.60	\$41,753.60	\$8.99	\$67,029.44
2503.541	F. & I. 12" R.C. PIPE SEWER, CL. V	L.F.	113	\$27.00	\$3,051.00	\$25.28	\$2,856.64	\$25.80	\$2,915.40	\$38.57	\$4,358.41
2503.541	F. & I. 15" R.C. PIPE SEWER, CL. V	L.F.	234	\$30.00	\$7,020.00	\$26.39	\$6,175.26	\$27.80	\$6,505.20	\$41.24	\$9,650.16
2506.502	CONSTRUCT DRAINAGE STRUCTURE, DESIGN "B"	EACH	7	\$1,200.00	\$8,400.00	\$1,441.72	\$10,092.04	\$1,550.00	\$10,850.00	\$1,676.75	\$11,737.25
2506.502	CONSTRUCT DRAINAGE STRUCTURE, DESIGN "F"	EACH	2	\$1,400.00	\$2,800.00	\$1,391.81	\$2,783.62	\$2,025.00	\$4,050.00	\$1,563.46	\$3,126.92
2506.522	ADJUST FRAME AND RING CASTING (STORM)	EACH	6	\$150.00	\$900.00	\$304.98	\$1,829.88	\$375	\$2,250.00	\$782	\$4,692.00
2506.602	CONNECT INTO INPLACE MANHOLE	EACH	2	\$250.00	\$500.00	\$499.05	\$998.10	\$525.00	\$1,050.00	\$575.00	\$1,150.00
2506.602	CONNECT TO INPLACE CATCH BASIN (CORE DRILL)	EACH	15	\$250.00	\$3,750.00	\$166.35	\$2,495.25	\$205.00	\$3,075.00	\$1,451.48	\$21,772.20
2511.501	RANDOM RIPRAP, CLASS I	C.Y.	394	\$50.00	\$19,700.00	\$64.84	\$25,546.96	\$50.00	\$19,700.00	\$51.33	\$20,224.02
2521.501	4" CONCRETE WALK	S.F.	2208	\$3.50	\$7,728.00	\$3.75	\$8,280.00	\$4.00	\$8,832.00	\$5.94	\$13,115.52
2531.501	CONCRETE CURB & GUTTER, DESIGN B618	L.F.	971	\$11.00	\$10,681.00	\$18.30	\$17,769.30	\$15.00	\$14,565.00	\$24.33	\$23,624.43
2531.507	6" CONCRETE DRIVEWAY PAVEMENT	S.Y.	92	\$40.00	\$3,680.00	\$46.47	\$4,275.24	\$48.00	\$4,416.00	\$51.35	\$4,724.20
2531.602	PEDESTRIAN RAMP (TRUNCATED DOME)	EACH	4	\$250.00	\$1,000.00	\$399.24	\$1,596.96	\$410.00	\$1,640.00	\$490.00	\$1,960.00
2563.601	TRAFFIC CONTROL	LUMP SUM	1	\$10,000.00	\$10,000.00	\$5,545.07	\$5,545.07	\$7,600.00	\$7,600.00	\$5,240.00	\$5,240.00
2573.530	INLET PROTECTION, TYPE B	EACH	13	\$150.00	\$1,950.00	\$110.90	\$1,441.70	\$78.00	\$1,014.00	\$62.00	\$806.00
2573.530	INLET PROTECTION, TYPE F	EACH	29	\$175.00	\$5,075.00	\$166.35	\$4,824.15	\$165.00	\$4,785.00	\$212.00	\$6,148.00
2573.540	FILTER LOGS, TYPE STRAW BIOLOG	L.F.	120	\$3.00	\$360.00	\$4.99	\$598.80	\$3.00	\$360.00	\$3.50	\$420.00
2575.502	SEED, MIXTURE 270	POUND	41	\$22.00	\$902.00	\$27.72	\$1,136.52	\$26.00	\$1,066.00	\$3.25	\$133.25
2575.505	SODDING, TYPE LAWN	S.Y.	306	\$4.50	\$1,377.00	\$11.09	\$3,393.54	\$10.20	\$3,121.20	\$10.00	\$3,060.00
2575.532	FERTILIZER, TYPE 2	POUND	119	\$238.00	\$28,322.00	\$1.66	\$197.54	\$1.50	\$178.50	\$0.90	\$107.10
2575.560	HYDRAULIC SOIL STABILIZER, TYPE 6	POUND	714	\$3.50	\$2,499.00	\$3.33	\$2,377.62	\$3.10	\$2,213.40	\$1.00	\$714.00
2611.501	F. & I. 8" P.V.C. WATERMAIN, SDR 18	L.F.	355	\$38.00	\$13,490.00	\$25.67	\$9,112.85	\$27.25	\$9,673.75	\$35.35	\$12,549.25
2611.501	F. & I. 6" D.I.P. BRANCH SERVICE PIPE	L.F.	27	\$45.00	\$1,215.00	\$57.00	\$1,539.00	\$39.00	\$1,053.00	\$43.74	\$1,180.98
2611.505	F. & I. 3/4" COPPER WATER SERVICE, TYPE K	L.F.	32	\$31.00	\$992.00	\$23.06	\$737.92	\$27.00	\$864.00	\$27.86	\$891.52
2611.505	F. & I. 1 1/2" COPPER WATER SERVICE, TYPE K	L.F.	33	\$35.00	\$1,155.00	\$28.67	\$946.11	\$29.00	\$957.00	\$31.90	\$1,052.70
2611.511	F. & I. 6" GATE VALVE & BOX	EACH	1	\$1,200.00	\$1,200.00	\$1,143.78	\$1,143.78	\$1,360.00	\$1,360.00	\$1,530.29	\$1,530.29
2611.511	F. & I. 8" GATE VALVE & BOX	EACH	2	\$1,500.00	\$3,000.00	\$1,583.78	\$3,167.56	\$1,575.00	\$3,150.00	\$1,876.78	\$3,753.56
2611.517	F. & I. 3/4" CORPORATION STOP	EACH	2	\$200.00	\$400.00	\$167.57	\$335.14	\$186.00	\$372.00	\$276.01	\$552.02
2611.517	F. & I. 1 1/2" CORPORATION STOP	EACH	1	\$250.00	\$250.00	\$286.34	\$286.34	\$230.00	\$230.00	\$357.98	\$357.98
2611.519	F. & I. 3/4" CURB STOP & BOX	EACH	2	\$175.00	\$350.00	\$181.71	\$363.42	\$165.00	\$330.00	\$288.72	\$577.44
2611.519	F. & I. 1 1/2" CURB STOP & BOX	EACH	1	\$275.00	\$275.00	\$317.57	\$317.57	\$195.00	\$195.00	\$386.11	\$386.11
2611.521	F. & I. FIRE HYDRANT	EACH	1	\$2,000.00	\$2,000.00	\$3,070.75	\$3,070.75	\$2,800.00	\$2,800.00	\$2,566.26	\$2,566.26
2611.527	F. & I. 8" X 6" TEE	EACH	1	\$1,200.00	\$1,200.00	\$490.07	\$490.07	\$270.00	\$270.00	\$341.59	\$341.59
2611.540	ADJUST INPLACE VALVE BOX	EACH	3	\$150.00	\$450.00	\$166.35	\$499.05	\$230.00	\$690.00	\$130.00	\$390.00
2621.504	F. & I. 8" P.V.C. PIPE SEWER, SDR 35	L.F.	202	\$28.00	\$5,656.00	\$24.45	\$4,938.90	\$33.30	\$6,726.60	\$32.32	\$6,528.64
2621.511	CONSTRUCT MANHOLE, DESIGN "F"	EACH	2	\$1,900.00	\$3,800.00	\$2,678.27	\$5,356.54	\$2,300.00	\$4,600.00	\$2,317.66	\$4,635.32
2621.513	EXCESS MANHOLE DEPTH, DESIGN "F"	L.F.	2.8	\$250.00	\$700.00	\$255.08	\$714.22	\$175.00	\$490.00	\$1,298.75	\$3,636.50
2621.516	F. & I. CASTING ASSEMBLY (SANITARY)	EACH	10	\$650.00	\$6,500.00	\$87.21	\$8,721.00	\$460	\$4,600.00	\$718.98	\$7,189.80
2621.531	F. & I. 4" P.V.C. SERVICE PIPE, SDR 26	L.F.	73	\$25.00	\$1,825.00	\$20.57	\$1,501.61	\$21.00	\$1,533.00	\$23.66	\$1,727.18
2621.535	F. & I. 8" X 4" WYES	EACH	2	\$150.00	\$300.00	\$102.42	\$204.84	\$208.00	\$416.00	\$237.27	\$474.54
2621.565	GRANULAR MATERIAL-FOUNDATION	L.F.	100	\$1.00	\$100.00	\$6.80	\$680.00	\$8.65	\$865.00	\$33.82	\$3,382.00
SUB-TOTAL PROJECT					\$870,618.05						
CONTINGENCY (5%)					\$43,530.90						
TOTAL CONSTRUCTION COST					\$914,148.95						
ALTERNATE BID (HDPE STORM SEWER) - ACCEPTED											
							\$828,218.73		\$832,284.55		\$1,083,633.48
							(\$229.20)		\$0.00		(\$2,333.11)
							\$827,989.53		\$832,284.55		\$1,081,300.37