

**ABSTRACT OF BIDS (7-21-06) WORTHINGTON, MINNESOTA
2006 SAP STREET AND BIKE PATH IMPROVEMENTS
SAP 177-107-008**

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		WORTHINGTON EXCAVATING, INC.		Rupp Construction Co. Inc.		Duininck Bros. Inc.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2021.501	Mobilization	LS	1.00	\$35,000.00	\$35,000.00	\$29,800.00	\$29,800.00	\$50,000.00	\$50,000.00	\$55,000.00	\$55,000.00
2101.502	Clearing per Tree 4" to 18" diameter	TREE	3.00	\$450.00	\$1,350.00	\$150.00	\$450.00	\$100.00	\$300.00	\$172.50	\$517.50
2101.507	Grubbing per Tree 4" to 18" diameter	TREE	3.00	\$150.00	\$450.00	\$250.00	\$750.00	\$100.00	\$300.00	\$172.50	\$517.50
2104.501	Remove 4" to 15" Pipe Sewers	LF	159.00	\$10.00	\$1,590.00	\$10.00	\$1,590.00	\$10.00	\$1,590.00	\$11.50	\$1,828.50
2104.501	Remove Curb and Gutter	LF	1096.00	\$4.00	\$4,384.00	\$3.50	\$3,836.00	\$3.00	\$3,288.00	\$3.50	\$3,836.00
2104.501	Remove Guard Rail	LF	60.00	\$5.00	\$300.00	\$2.00	\$120.00	\$10.00	\$600.00	\$11.50	\$690.00
2104.503	Remove Concrete Sidewalk	SF	808.00	\$1.50	\$1,212.00	\$2.00	\$1,616.00	\$2.00	\$1,616.00	\$1.20	\$969.60
2104.503	Remove Concrete Driveway	SF	1631.00	\$1.35	\$2,201.85	\$2.00	\$3,262.00	\$3.00	\$4,893.00	\$1.20	\$1,957.20
2104.503	Remove Concrete Flowway Channel - 3' width	SF	982.00	\$1.50	\$1,473.00	\$3.50	\$3,437.00	\$3.00	\$2,946.00	\$1.20	\$1,178.40
2104.505	Remove Bituminous Pavement 2"-5"	SY	366.00	\$2.00	\$732.00	\$2.50	\$915.00	\$3.00	\$1,098.00	\$7.00	\$2,562.00
2104.505	Remove Bituminous Pavement 6"-9"	SY	1121.00	\$9.00	\$10,089.00	\$3.50	\$3,923.50	\$4.00	\$4,484.00	\$10.20	\$11,434.20
2104.505	Remove Concrete Pavement	SY	1010.00	\$10.00	\$10,100.00	\$5.00	\$5,050.00	\$5.00	\$5,050.00	\$11.50	\$11,615.00
2104.505	Remove Grouted Riprap	SY	22.00	\$15.00	\$330.00	\$10.00	\$220.00	\$5.00	\$110.00	\$11.50	\$253.00
2104.509	Remove Catch Basin or Manhole	EACH	2.00	\$440.00	\$880.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$575.00	\$1,150.00
2104.509	Remove Light Base Foundation	EACH	7.00	\$250.00	\$1,750.00	\$100.00	\$700.00	\$100.00	\$700.00	\$460.00	\$3,220.00
2104.511	Sawing Concrete Pavement	LF	69.00	\$5.00	\$345.00	\$6.00	\$414.00	\$5.00	\$345.00	\$9.20	\$634.80
2104.513	Sawing Bituminous Pavement 2"-6"	LF	712.00	\$4.50	\$3,204.00	\$3.00	\$2,136.00	\$4.00	\$2,848.00	\$4.60	\$3,275.20
2104.513	Sawing Bituminous Pavement - 9" depth cut	LF	619.00	\$9.00	\$5,571.00	\$5.00	\$3,095.00	\$5.00	\$3,095.00	\$9.20	\$5,694.80
2104.523	Salvage & Reinstall 51" Span ARCP Apron	EACH	1.00	\$600.00	\$600.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,840.00	\$1,840.00
2105.501	Common Excavation	CY	2356.00	\$6.50	\$15,314.00	\$11.75	\$27,683.00	\$10.00	\$23,560.00	\$8.10	\$19,083.60
2105.502	Core Excavation (If Needed)	CY	37.00	\$7.50	\$277.50	\$9.00	\$333.00	\$3.00	\$111.00	\$8.10	\$299.70
2105.523	Common Borrow (LV)(As Directed)	CY	848.00	\$11.00	\$9,328.00	\$12.00	\$10,176.00	\$8.00	\$6,784.00	\$13.80	\$11,702.40
2105.525	Topsoil Borrow (LV) (If Needed)	CY	80.00	\$12.00	\$960.00	\$15.00	\$1,200.00	\$8.00	\$640.00	\$23.00	\$1,840.00
2105.541	Stabilizing Aggregate for Subgrade(LV)(If Needed)	CY	26.00	\$22.00	\$572.00	\$15.00	\$390.00	\$10.00	\$260.00	\$17.30	\$449.80
2105.604	F & I Repair Geotextile Separation Fabric Type IV mod.	SY	124.00	\$6.30	\$781.20	\$8.00	\$992.00	\$3.00	\$372.00	\$5.80	\$719.20
2118.502	Aggregate Surfacing, CL5 (LV)	CY	13.00	\$20.00	\$260.00	\$15.00	\$195.00	\$20.00	\$260.00	\$28.80	\$374.40
2118.502	Aggregate Surfacing, Modified 3/4" (LV)	CY	8.00	\$32.25	\$258.00	\$25.00	\$200.00	\$20.00	\$160.00	\$46.00	\$368.00
2123.526	Equipment Rental for Exploratory Excavation	HOURL	1.00	\$300.00	\$300.00	\$150.00	\$150.00	\$50.00	\$50.00	\$172.50	\$172.50
2211.503	Aggregate Base (CV) Class 5	CY	1214.00	\$26.00	\$31,564.00	\$28.00	\$33,992.00	\$32.00	\$38,848.00	\$31.50	\$38,241.00
2211.607	Open Graded Aggregate Base (OGAB) (CV)	CY	17.00	\$32.25	\$548.25	\$40.00	\$680.00	\$50.00	\$850.00	\$57.50	\$977.50
2231.501	Bituminous Patching Mixture	TON	1.00	\$200.00	\$200.00	\$250.00	\$250.00	\$250.00	\$250.00	\$1,000.00	\$1,000.00
2232.501	Mill Bituminous Surface - 2" Depth	SY	1990.00	\$5.00	\$9,950.00	\$3.50	\$6,965.00	\$2.50	\$4,975.00	\$3.80	\$7,562.00
2301.501	7" Concrete Pavement (Hi-Early)	SY	628.00	\$51.45	\$32,310.60	\$70.00	\$43,960.00	\$57.20	\$35,921.60	\$65.80	\$41,322.40
2301.541	Integrant Curb, Design B6	LF	696.00	\$11.50	\$8,004.00	\$12.00	\$8,352.00	\$7.23	\$5,032.08	\$8.90	\$6,194.40
2350.501	Type LV 3 Wearing Course Mixture (C)	TON	811.00	\$55.00	\$44,605.00	\$61.00	\$49,471.00	\$62.00	\$50,282.00	\$75.00	\$60,825.00
2350.501	Type LV 3 Non Wearing Course Mixture (C)	TON	212.00	\$55.00	\$11,660.00	\$61.00	\$12,932.00	\$62.00	\$13,144.00	\$75.00	\$15,900.00

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2350.501	Type LV 4 Wearing Course Mixture (C)	TON	261.00	\$55.00	\$14,355.00	\$63.00	\$16,443.00	\$64.00	\$16,704.00	\$76.50	\$19,966.50
2357.502	Bituminous Material for Tack Coat	GAL	156.00	\$1.20	\$187.20	\$2.00	\$312.00	\$2.00	\$312.00	\$3.50	\$546.00
2402.583	Ornamental Metal Railing	LF	460.00	\$57.00	\$26,220.00	\$52.00	\$23,920.00	\$100.00	\$46,000.00	\$143.80	\$66,148.00
2411.604	Modular Block Landscape Wall	SY	44.00	\$171.00	\$7,524.00	\$253.00	\$11,132.00	\$253.00	\$11,132.00	\$291.00	\$12,804.00
2451.505	Aggregate Backfill for Subgrade (LV)(If Needed)	CY	26.00	\$15.00	\$390.00	\$15.00	\$390.00	\$10.00	\$260.00	\$28.80	\$748.80
2451.507	Granular Foundation (LV) (As Needed)	CY	41.00	\$30.00	\$1,230.00	\$20.00	\$820.00	\$30.00	\$1,230.00	\$23.00	\$943.00
2501.521	51" Span Arch RCP Pipe, Class IIA	LF	79.00	\$170.00	\$13,430.00	\$200.00	\$15,800.00	\$200.00	\$15,800.00	\$230.00	\$18,170.00
2501.573	F & I 51" Span Arch RCP Pipe Bend 18 degree	EACH	1.00	\$1,875.00	\$1,875.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,680.00	\$3,680.00
2502.541	4" PE Perf Pipe Drain SGI	LF	118.00	\$10.00	\$1,180.00	\$6.00	\$708.00	\$5.00	\$590.00	\$5.80	\$684.40
2502.541	4"-12" Corr. P. E. Repair Pipe Drain (If Needed)	LF	10.00	\$20.00	\$200.00	\$5.00	\$50.00	\$5.00	\$50.00	\$5.80	\$58.00
2502.573	Unknown Tile Repair Connect. or Tie into System (If Needed)	EACH	2.00	\$350.00	\$700.00	\$50.00	\$100.00	\$50.00	\$100.00	\$57.50	\$115.00
2503.511	12" RC Pipe Class III	LF	142.00	\$40.00	\$5,680.00	\$33.00	\$4,686.00	\$33.00	\$4,686.00	\$38.00	\$5,396.00
2503.511	15" RC Pipe Class III	LF	572.00	\$46.00	\$26,312.00	\$38.00	\$21,736.00	\$38.00	\$21,736.00	\$43.70	\$24,996.40
2503.573	Storm Pipe Repair Connection - 12" RCP to RCP joint	EACH	2.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$575.00	\$1,150.00
2503.573	Storm Pipe Repair Connection - 15" RCP to RCP joint	EACH	1.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$575.00	\$575.00
2503.573	Concrete Plug 4" -12" Pipe (As Directed)	EACH	1.00	\$200.00	\$200.00	\$100.00	\$100.00	\$100.00	\$100.00	\$115.00	\$115.00
2504.604	3" Insulation (for Water Pipes)	SY	7.20	\$45.00	\$324.00	\$5.00	\$36.00	\$5.00	\$36.00	\$5.80	\$41.76
2506.502	Construct Drainage Structure, Des 66-4020 w/sed trap	EACH	1.00	\$4,500.00	\$4,500.00	\$4,800.00	\$4,800.00	\$4,800.00	\$4,800.00	\$5,520.00	\$5,520.00
2506.502	Construct Drainage Structure, Des F short cone w/sed trap	EACH	1.00	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	\$4,370.00	\$4,370.00
2506.502	Construct Drainage Structure, Des I	EACH	1.00	\$1,975.00	\$1,975.00	\$3,600.00	\$3,600.00	\$2,600.00	\$2,600.00	\$4,140.00	\$4,140.00
2506.502	Construct Drainage Structure, Des N	EACH	2.00	\$2,300.00	\$4,600.00	\$2,800.00	\$5,600.00	\$2,800.00	\$5,600.00	\$3,220.00	\$6,440.00
2506.502	Construct Drainage Structure, Des N w/sediment trap	EACH	6.00	\$2,500.00	\$15,000.00	\$2,900.00	\$17,400.00	\$2,900.00	\$17,400.00	\$3,335.00	\$20,010.00
2506.522	Adjust Frame and Ring Castings	EACH	5.00	\$450.00	\$2,250.00	\$475.00	\$2,375.00	\$475.00	\$2,375.00	\$546.30	\$2,731.50
2506.522	Adjust Gate Valve Box	EACH	2.00	\$300.00	\$600.00	\$375.00	\$750.00	\$375.00	\$750.00	\$431.30	\$862.60
2511.501	Random Riprap, Class III (Field stone)	CY	45.00	\$70.00	\$3,150.00	\$50.00	\$2,250.00	\$50.00	\$2,250.00	\$63.30	\$2,848.50
2511.501	Random Riprap, Class IV (field stone)	CY	25.00	\$75.00	\$1,875.00	\$50.00	\$1,250.00	\$50.00	\$1,250.00	\$74.80	\$1,870.00
2511.515	Geotextile Filter, Type IV Modified	SY	37.00	\$10.50	\$388.50	\$5.00	\$185.00	\$10.00	\$370.00	\$11.50	\$425.50
2521.501	4" Concrete Walk	SF	480.00	\$5.00	\$2,400.00	\$4.00	\$1,920.00	\$4.29	\$2,059.20	\$4.40	\$2,112.00
2521.501	4" Concrete Walk for Bike Path - 8' width	SF	16272.00	\$5.00	\$81,360.00	\$3.50	\$56,952.00	\$3.34	\$54,348.48	\$3.30	\$53,697.60
2531.501	Concrete Curb & Gutter, Design B612	LF	99.00	\$18.00	\$1,782.00	\$16.00	\$1,584.00	\$17.70	\$1,752.30	\$19.20	\$1,900.80
2531.501	Concrete Curb & Gutter, Design B624	LF	950.00	\$20.00	\$19,000.00	\$18.00	\$17,100.00	\$21.96	\$20,862.00	\$24.70	\$23,465.00
2531.503	Concrete Median Approach Nose	SY	11.00	\$60.00	\$660.00	\$70.00	\$770.00	\$73.55	\$809.05	\$84.60	\$930.60
2531.507	6" Concrete Driveway Pavement	SY	204.00	\$43.00	\$8,772.00	\$54.00	\$11,016.00	\$42.56	\$8,682.24	\$50.10	\$10,220.40
2531.507	7" Concrete Driveway Pavement	SY	79.00	\$45.50	\$3,594.50	\$60.00	\$4,740.00	\$48.41	\$3,824.39	\$56.80	\$4,487.20
2531.602	Truncated Dome Insert Panel (2' x8')	EACH	9.00	\$1,300.00	\$11,700.00	\$560.00	\$5,040.00	\$652.00	\$5,868.00	\$749.80	\$6,748.20
2563.601	Traffic Control Devices for Construction	LS	1.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	\$13,800.00	\$13,800.00
2564.531	Furnish and Install Sign Panels, Type C	SF	94.00	\$37.00	\$3,478.00	\$61.00	\$5,734.00	\$50.00	\$4,700.00	\$57.50	\$5,405.00
2564.602	Pavement Message (Arrow) Paint	EACH	2.00	\$110.00	\$220.00	\$75.00	\$150.00	\$60.00	\$120.00	\$86.00	\$172.00
2564.603	4" Solid Line White - Paint	LF	160.00	\$0.80	\$128.00	\$0.45	\$72.00	\$0.36	\$57.60	\$1.70	\$272.00

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2564.603	4" Solid Line Yellow - Paint	LF	816.00	\$0.80	\$652.80	\$0.45	\$367.20	\$0.37	\$301.92	\$1.70	\$1,387.20
2564.603	4" Broken Line Yellow - Paint	LF	300.00	\$0.80	\$240.00	\$0.45	\$135.00	\$0.37	\$111.00	\$1.70	\$510.00
2564.603	8" Solid Line Yellow - Paint for Curb Painting	LF	84.00	\$1.50	\$126.00	\$0.80	\$67.20	\$1.00	\$84.00	\$4.60	\$386.40
2564.603	12" Solid Line White - Paint for Crosswalk Painting	LF	200.00	\$2.00	\$400.00	\$1.15	\$230.00	\$2.00	\$400.00	\$6.90	\$1,380.00
2573.502	Silt Fence, Type Preassembled Maintained	LF	425.00	\$3.25	\$1,381.25	\$3.75	\$1,593.75	\$3.00	\$1,275.00	\$3.50	\$1,487.50
2573.502	Silt Fence, Type Standard Machine Sliced Maintained	LF	950.00	\$3.85	\$3,657.50	\$2.75	\$2,612.50	\$3.50	\$3,325.00	\$4.00	\$3,800.00
2573.602	Inlet Protection	EACH	26.00	\$85.00	\$2,210.00	\$75.00	\$1,950.00	\$100.00	\$2,600.00	\$115.00	\$2,990.00
2573.607	Rapid Stabilization, Method 3 Modified	M GAL	1.50	\$1,650.00	\$2,475.00	\$1,380.00	\$2,070.00	\$2,000.00	\$3,000.00	\$2,300.00	\$3,450.00
2575.505	Sodding Type Lawn	SY	1410.00	\$6.00	\$8,460.00	\$6.00	\$8,460.00	\$4.25	\$5,992.50	\$4.90	\$6,909.00
2575.523	Erosion Control Blankets, Category 2	SY	557.00	\$8.00	\$4,456.00	\$5.00	\$2,785.00	\$2.75	\$1,531.75	\$3.20	\$1,782.40
2575.523	Erosion Control Blankets, Category Netless Wood Blanket	SY	2649.00	\$2.50	\$6,622.50	\$1.90	\$5,033.10	\$3.00	\$7,947.00	\$3.50	\$9,271.50
2575.535	Water for Turf Maintenance (As Directed)	M GAL	97.30	\$35.00	\$3,405.50	\$50.00	\$4,865.00	\$15.00	\$1,459.50	\$17.30	\$1,683.29
2580.501	Temporary Lane Marking	LF	240.00	\$2.50	\$600.00	\$2.00	\$480.00	\$1.00	\$240.00	\$1.20	\$288.00
2611.601	6" Water Main PVC SDR 18	LF	38.00	\$28.00	\$1,064.00	\$50.00	\$1,900.00	\$50.00	\$1,900.00	\$57.50	\$2,185.00
2611.601	14" Water Main PVC SDR 18	LF	4.00	\$120.00	\$480.00	\$250.00	\$1,000.00	\$250.00	\$1,000.00	\$287.50	\$1,150.00
2611.602	Relocate Hydrant	LS	5.00	\$1,500.00	\$7,500.00	\$1,200.00	\$6,000.00	\$1,200.00	\$6,000.00	\$1,380.00	\$6,900.00
2611.602	Relocate 6" Gate Valve with Valve Box	LS	2.00	\$1,500.00	\$3,000.00	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$1,035.00	\$2,070.00
2611.603	Ductile Iron Fittings Polyethylene Encased	LB	985.00	\$3.15	\$3,102.75	\$4.00	\$3,940.00	\$4.00	\$3,940.00	\$4.60	\$4,531.00
2611.604	Furnish and Install Hydrant Extension -12" height	EACH	1.00	\$550.00	\$550.00	\$900.00	\$900.00	\$900.00	\$900.00	\$1,035.00	\$1,035.00
2611.604	Furnish and Install 6" Pipe Joint Harness	EACH	1.00	\$3.15	\$3.15	\$900.00	\$900.00	\$900.00	\$900.00	\$1,035.00	\$1,035.00
					\$578,581.05		\$561,945.25		\$591,784.61		\$698,003.65