

**ADP ESTIMATE SUMMARY
BASE BID**

Project: Walking Safe
Sidewalk Installation
P.I.N.: 3950.69
Client: Village of Cayuga Heights

By: PWM
Date: 1/31/2023
Ckd: PKW
Date: 2/2/2023
Affiliation: Fisher
Fisher #: 190368.00

Discipline: **Highway**
Notes:

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	TOTAL		Segment 1- WS Alignment Cemetery to Sunset Dr		Segment 2- WS Alignment Sunset Dr to Cayuga Heights Rd		Segment 3- WN Alignment Cayuga Heights Rd to Kline Rd		Segment 4- K Alignment Wyckoff Rd to Overlook Rd		Segment 5- K Alignment Overlook Rd to Highland Rd	
				QTY.	COST	QTY.	COST	QTY.	COST	QTY.	COST	QTY.	COST	QTY.	COST
203.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	\$ 45.00	470.0	\$ 21,150.00	110.0	\$ 4,950.00	50.0	\$ 2,250.00	65.0	\$ 2,925.00	120.0	\$ 5,400.00	125.0	\$ 5,625.00
203.03	EMBANKMENT IN PLACE	CY	\$ 35.00	110.0	\$ 3,850.00	10.0	\$ 350.00	5.0	\$ 175.00	20.0	\$ 700.00	10.0	\$ 350.00	65.0	\$ 2,275.00
203.07	SELECT GRANULAR FILL	CY	\$ 43.00	515.0	\$ 22,145.00	30.0	\$ 1,290.00	35.0	\$ 1,505.00	40.0	\$ 1,720.00	200.0	\$ 8,600.00	210.0	\$ 9,030.00
206.0201	TRENCH AND CULVERT EXCAVATION	CY	\$ 27.00	610.0	\$ 16,470.00	40.0	\$ 1,080.00	30.0	\$ 810.00	65.0	\$ 1,755.00	235.0	\$ 6,345.00	240.0	\$ 6,480.00
207.23	GEOTEXTILE SLOPE PROTECTION	SY	\$ 8.00	125.0	\$ 1,000.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -	125.0	\$ 1,000.00
209.13	SILT FENCE-TEMPORARY	LF	\$ 6.00	1428.0	\$ 8,568.00	209.0	\$ 1,254.00	82.0	\$ 492.00	235.0	\$ 1,410.00	406.0	\$ 2,436.00	496.0	\$ 2,976.00
304.15	SUBBASE COURSE, OPTIONAL TYPE	CY	\$ 78.00	380.0	\$ 29,640.00	70.0	\$ 5,460.00	55.0	\$ 4,290.00	60.0	\$ 4,680.00	85.0	\$ 6,630.00	110.0	\$ 8,580.00
404.098201	9.5 F2 TOP COURSE WMA, 80 SERIES COMPACTION	TON	\$ 220.00	35.0	\$ 7,700.00	2.0	\$ 440.00	2.0	\$ 440.00	7.0	\$ 1,540.00	9.0	\$ 1,980.00	15.0	\$ 3,300.00
404.198901	19 F9 BINDER COURSE WMA, 80 SERIES COMPACTION	TON	\$ 226.00	29.0	\$ 6,554.00	0.0	\$ -	0.0	\$ -	3.0	\$ 678.00	9.0	\$ 2,034.00	17.0	\$ 3,842.00
404.378901	37.5 F9 BASE COURSE WMA, 80 SERIES COMPACTION	TON	\$ 144.00	103.0	\$ 14,832.00	0.0	\$ -	0.0	\$ -	9.0	\$ 1,296.00	32.0	\$ 4,608.00	62.0	\$ 8,928.00
407.0102	DILUTED TACK COAT	GAL	\$ 9.00	55.0	\$ 495.00	2.0	\$ 18.00	2.0	\$ 18.00	9.0	\$ 81.00	15.0	\$ 135.00	27.0	\$ 243.00
418.7603	ASPHALT PAVEMENT JOINT ADHESIVE	LF	\$ 0.80	4172.0	\$ 3,337.60	330.0	\$ 264.00	250.0	\$ 200.00	636.0	\$ 508.80	1396.0	\$ 1,116.80	1560.0	\$ 1,248.00
503.1010	PCC FOUNDATION FOR PAVEMENT, CLASS C	CY	\$ 465.00	24.0	\$ 11,160.00	3.0	\$ 1,395.00	4.0	\$ 1,860.00	8.0	\$ 3,720.00	5.0	\$ 2,325.00	4.0	\$ 1,860.00
603.171614	GALVANIZED STEEL END SECTIONS-PIPE (2-2/3" X 1/2" CORRUGATIONS) 30 INCH DIAMETER, 14 GAUGE	EACH	\$ 766.00	1.0	\$ 766.00	0.0	\$ -	0.0	\$ -	1.0	\$ 766.00	0.0	\$ -	0.0	\$ -
603.171416	GALVANIZED STEEL END SECTIONS-PIPE (2-2/3" X 1/2" CORRUGATIONS) 24 INCH DIAMETER, 16 GAUGE	EACH	\$ 662.00	1.0	\$ 662.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	1.0	\$ 662.00	0.0	\$ -
603.77	CONCRETE COLLARS	EACH	\$ 882.00	2.0	\$ 1,764.00	0.0	\$ -	0.0	\$ -	2.0	\$ 1,764.00	0.0	\$ -	0.0	\$ -
603.98060007	POLYVINYL CHLORIDE (PVC) SEWER PIPE AND FITTINGS, 6"	LF	\$ 360.00	14.0	\$ 5,040.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -	14.0	\$ 5,040.00
603.9812	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN 12 INCH DIAMETER	LF	\$ 45.00	228.0	\$ 10,260.00	190.0	\$ 8,550.00	38.0	\$ 1,710.00	0.0	\$ -	0.0	\$ -	0.0	\$ -
603.9815	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN 15 INCH DIAMETER	LF	\$ 50.00	463.0	\$ 23,150.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	196.0	\$ 9,800.00	267.0	\$ 13,350.00
603.9818	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN 18 INCH DIAMETER	LF	\$ 54.00	86.0	\$ 4,644.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	70.0	\$ 3,780.00	16.0	\$ 864.00
603.9824	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN 24 INCH DIAMETER	LF	\$ 73.00	40.0	\$ 2,920.00	0.0	\$ -	0.0	\$ -	40.0	\$ 2,920.00	0.0	\$ -	0.0	\$ -
604.070301	ALTERING DRAINAGE STRUCTURES, LEACHING BASINS AND MANHOLES	EACH	\$ 2,404.00	1.0	\$ 2,404.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	1.0	\$ 2,404.00	0.0	\$ -
604.070302	ALTERING DRAINAGE STRUCTURES, LEACHING BASINS AND MANHOLES	EACH	\$ 2,800.00	1.0	\$ 2,800.00	1.0	\$ 2,800.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -
604.300511	RECTANGULAR DRAINAGE STRUCTURE, TYPE E FOR # 11 WELDED FRAME	LF	\$ 700.00	4.5	\$ 3,150.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -	4.5	\$ 3,150.00
604.301611	RECTANGULAR DRAINAGE STRUCTURE TYPE P FOR #11 WELDED FRAME	LF	\$ 690.00	5.3	\$ 3,657.00	0.0	\$ -	0.0	\$ -	5.3	\$ 3,657.00	0.0	\$ -	0.0	\$ -
604.301911	RECTANGULAR DRAINAGE STRUCTURE TYPE S FOR #11 WELDED FRAME	LF	\$ 700.00	41.5	\$ 29,050.00	0.0	\$ -	4.7	\$ 3,290.00	0.0	\$ -	15.0	\$ 10,500.00	21.8	\$ 15,260.00
604.310611	RECTANGULAR DRAINAGE STRUCTURE TYPE F WITH ROUND OPTION FOR #11 WELDED FRAME	LF	\$ 678.00	5.6	\$ 3,796.80	0.0	\$ -	0.0	\$ -	5.6	\$ 3,796.80	0.0	\$ -	0.0	\$ -
604.4060	ROUND PRECAST CONCRETE MANHOLE TYPE 60	LF	\$ 495.00	5.2	\$ 2,574.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	5.2	\$ 2,574.00	0.0	\$ -
605.1701	OPTIONAL UNDERDRAIN PIPE, 4 INCH DIAMETER	LF	\$ 4.00	15.0	\$ 60.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	15.0	\$ 60.00	0.0	\$ -
607.41010010	TEMPORARY PLASTIC BARRIER FENCE	LF	\$ 7.00	50.0	\$ 350.00	50.0	\$ 350.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -
608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS	CY	\$ 695.00	135.0	\$ 93,825.00	35.0	\$ 24,325.00	10.0	\$ 6,950.00	20.0	\$ 13,900.00	30.0	\$ 20,850.00	40.0	\$ 27,800.00
608.020102	HOT MIX ASPHALT (HMA) SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS AND VEGETATION CONTROL STRIPS	TON	\$ 282.00	16.0	\$ 4,512.00	5.0	\$ 1,410.00	0.0	\$ -	3.0	\$ 846.00	3.0	\$ 846.00	5.0	\$ 1,410.00
609.04	CAST-IN-PLACE CONCRETE CURB (AS DETAILED)	LF	\$ 82.00	70.0	\$ 5,740.00	0.0	\$ -	0.0	\$ -	70.0	\$ 5,740.00	0.0	\$ -	0.0	\$ -
609.0401	CAST-IN-PLACE CONCRETE CURB TYPE VF6	LF	\$ 60.00	1013.0	\$ 60,780.00	156.0	\$ 9,360.00	0.0	\$ -	246.0	\$ 14,760.00	428.0	\$ 25,680.00	183.0	\$ 10,980.00
609.0403	CAST-IN-PLACE CONCRETE CURB TYPE M6	LF	\$ 76.00	23.0	\$ 1,748.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -	23.0	\$ 1,748.00
609.0501	CAST-IN-PLACE CONCRETE CURB AND GUTTER TYPE VF6G	LF	\$ 114.00	8.0	\$ 912.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -	8.0	\$ 912.00

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				QTY.	COST	QTY.	COST	QTY.	COST	QTY.	COST	QTY.	COST	QTY.	COST
610.1403	TOPSOIL - LAWNS	CY	\$ 104.00	113.0	\$ 11,752.00	35.0	\$ 3,640.00	8.0	\$ 832.00	15.0	\$ 1,560.00	15.0	\$ 1,560.00	40.0	\$ 4,160.00
610.1602	TURF ESTABLISHMENT - LAWNS	SY	\$ 3.00	1005.0	\$ 3,015.00	300.0	\$ 900.00	100.0	\$ 300.00	125.0	\$ 375.00	150.0	\$ 450.00	330.0	\$ 990.00
614.060204	TREE REMOVAL OVER 6 INCHES TO 12 INCHES DIAMETER BREAST HEIGHT - STUMPS GRUBBED	EACH	\$ 484.00	11.0	\$ 5,324.00	3.0	\$ 1,452.00	0.0	\$ -	5.0	\$ 2,420.00	0.0	\$ -	3.0	\$ 1,452.00
614.060304	TREE REMOVAL OVER 12 INCHES TO 18 INCHES DIAMETER BREASTHEIGHT - STUMPS GRUBBED	EACH	\$ 815.00	6.0	\$ 4,890.00	0.0	\$ -	4.0	\$ 3,260.00	0.0	\$ -	0.0	\$ -	2.0	\$ 1,630.00
614.060504	TREE REMOVAL OVER 24 INCHES TO 36 INCHES DIAMETER BREASTHEIGHT - STUMPS GRUBBED	EACH	\$ 1,250.00	2.0	\$ 2,500.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -	2.0	\$ 2,500.00
615.80010005	RAILING, TYPE 01	LF	\$ 100.00	152.0	\$ 15,200.00	0.0	\$ -	0.0	\$ -	36.0	\$ 3,600.00	0.0	\$ -	116.0	\$ 11,600.00
619.27	MAILBOXES	EACH	\$ 218.00	4.0	\$ 872.00	1.0	\$ 218.00	0.0	\$ -	1.0	\$ 218.00	1.0	\$ 218.00	1.0	\$ 218.00
624.0109	CONVENTIONALLY FORMED OR MACHINE FORMED CONCRETE GUTTERSTYPE BB	SF	\$ 34.00	240.0	\$ 8,160.00	0.0	\$ -	240.0	\$ 8,160.00	0.0	\$ -	0.0	\$ -	0.0	\$ -
627.50140008	CUTTING PAVEMENT	LF	\$ 3.00	2086.0	\$ 6,258.00	165.0	\$ 495.00	125.0	\$ 375.00	318.0	\$ 954.00	698.0	\$ 2,094.00	780.0	\$ 2,340.00
637.11	ENGINEER'S FIELD OFFICE - TYPE 1	MNTH	\$ 2,060.00	7.0	\$ 14,420.00	3.0	\$ 6,180.00	1.0	\$ 2,060.00	1.0	\$ 2,060.00	1.0	\$ 2,060.00	1.0	\$ 2,060.00
637.34	OFFICE TECHNOLOGY AND SUPPLIES	DC	\$ 1.00	2500.0	\$ 2,500.00	2500.0	\$ 2,500.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	0.0	\$ -
645.5101	GROUND-MOUNTED SIGN PANELS WITHOUT Z-BARS	SF	\$ 60.00	1.5	\$ 90.00	0.0	\$ -	0.0	\$ -	1.5	\$ 90.00	0.0	\$ -	0.0	\$ -
645.5102	GROUND-MOUNTED SIGN PANELS LESS THAN OR EQUAL TO 32 SF, WITH Z-BARS	SF	\$ 42.00	235.3	\$ 9,880.50	57.5	\$ 2,415.00	49.5	\$ 2,079.00	6.3	\$ 262.50	49.5	\$ 2,079.00	72.5	\$ 3,045.00
645.81	TYPE A SIGN POSTS	EACH	\$ 210.00	25.0	\$ 5,250.00	6.0	\$ 1,260.00	4.0	\$ 840.00	2.0	\$ 420.00	4.0	\$ 840.00	9.0	\$ 1,890.00
645.81090003	RETROREFLECTIVE SIGN POST STRIP	EACH	\$ 62.00	20.0	\$ 1,240.00	4.0	\$ 248.00	4.0	\$ 248.00	0.0	\$ -	6.0	\$ 372.00	6.0	\$ 372.00
647.61	REMOVE AND DISPOSE SIGNS, GROUND MOUNTED TYPE A SIGN SUPPORTS AND FOUNDATIONS - SIZE I (UNDER 30 SQUARE FEET)	EACH	\$ 50.00	6.0	\$ 300.00	1.0	\$ 50.00	0.0	\$ -	1.0	\$ 50.00	0.0	\$ -	4.0	\$ 200.00
655.1111	WELDED FRAME AND RETICULINE GRATE 11	EACH	\$ 1,098.00	12.0	\$ 13,176.00	0.0	\$ -	1.0	\$ 1,098.00	1.0	\$ 1,098.00	4.0	\$ 4,392.00	6.0	\$ 6,588.00
655.1202	MANHOLE FRAME AND COVER	EACH	\$ 1,000.00	1.0	\$ 1,000.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	1.0	\$ 1,000.00	0.0	\$ -
663.33	ADJUST EXISTING VALVE BOX ELEVATION	EACH	\$ 414.00	2.0	\$ 828.00	1.0	\$ 414.00	0.0	\$ -	0.0	\$ -	0.0	\$ -	1.0	\$ 414.00
685.11	WHITE EPOXY REFLECTORIZED PAVEMENT STRIPES - 20 MILS	LF	\$ 2.00	1896.0	\$ 3,792.00	552.0	\$ 1,104.00	216.0	\$ 432.00	192.0	\$ 384.00	288.0	\$ 576.00	648.0	\$ 1,296.00
698.04	ASPHALT PRICE ADJUSTMENT	DC	\$ 1.00	229.0	\$ 229.00	45.8	\$ 45.80	45.8	\$ 45.80	45.8	\$ 45.80	45.8	\$ 45.80	45.8	\$ 45.80
698.05	FUEL PRICE ADJUSTMENT	DC	\$ 1.00	100.0	\$ 100.00	20.0	\$ 20.00	20.0	\$ 20.00	20.0	\$ 20.00	20.0	\$ 20.00	20.0	\$ 20.00
				SUBTOTAL A:	\$ 522,242.90	SEGMENT 1: \$ 84,237.80	SEGMENT 2: \$ 43,739.80	SEGMENT 2: \$ 82,720.90	SEGMENT 3: \$ 134,822.60	SEGMENT 4: \$ 176,721.80					

BASE BID PERCENTAGES: 100.00% SEGMENT 1: 16.13% SEGMENT 2: 8.38% SEGMENT 2: 15.84% SEGMENT 3: 25.82% SEGMENT 4: 33.84%

LUMP SUM ITEMS															
619.01	BASIC WORK ZONE TRAFFIC CONTROL	LS	\$ 31,334.57	1.0	\$ 31,334.57	0.1613	\$ 5,054.27	0.08	\$ 2,624.39	0.1584	\$ 4,963.25	0.2582	\$ 8,089.36	0.3384	\$ 10,603.31
625.01	SURVEY OPERATIONS	LS	\$ 7,833.64	1.0	\$ 7,833.64	0.1613	\$ 1,263.57	0.08	\$ 656.10	0.1584	\$ 1,240.81	0.2582	\$ 2,022.34	0.3384	\$ 2,650.83
				SUBTOTAL B (W/ LUMP SUM ITEMS):	\$ 561,411.12	SEGMENT 1: \$ 90,555.64	SEGMENT 1: \$ 47,020.29	SEGMENT 2: \$ 88,924.97	SEGMENT 3: \$ 144,934.30	SEGMENT 4: \$ 189,975.94					
607.03	FIELD CHANGE PAYMENT	DC	\$ 1.00	28000.0	\$ 28,000.00	4516.40	\$ 4,516.40	2345.10	\$ 2,345.10	4435.07	\$ 4,435.07	7228.50	\$ 7,228.50	9474.92	\$ 9,474.92
				SUBTOTAL C (W/ LUMP SUM ITEMS & FIELD CHANGE PAYMENT):	\$ 589,411.12	SEGMENT 1: \$ 95,072.04	SEGMENT 1: \$ 49,365.39	SEGMENT 2: \$ 93,360.04	SEGMENT 3: \$ 152,162.80	SEGMENT 4: \$ 199,450.86					
699.040001	MOBILIZATION	LS	\$ 23,576.44	1.0	\$ 23,576.44	0.1613	\$ 3,802.88	0.08	\$ 1,974.62	0.1584	\$ 3,734.40	0.2582	\$ 6,086.51	0.3384	\$ 7,978.03
				TOTAL CONSTRUCTION COST:	\$ 612,987.56	SEGMENT 1: \$ 98,874.92	SEGMENT 1: \$ 51,340.00	SEGMENT 2: \$ 97,094.44	SEGMENT 3: \$ 158,249.31	SEGMENT 4: \$ 207,428.89					