

Christopher B. Burke Engineering  
 9575 W. Higgins Road Suite 600  
 Rosemont, IL 60018

**CITY OF ZION  
 2022 TIF IMPROVEMENTS  
 BID TAB**

DATE: October 20, 2022

CALC'D BY: KLH  
 CHECK BY: WBL

CONTRACTOR	BASE BID	ALT 1	ALT 2	ALT 3	TOTAL COST
ENGINEER'S ESTIMATE	\$ 2,865,422.00	\$ 134,304.50	\$ 181,300.10	\$ 125,385.67	\$ 3,306,412.27
<b>CAMPANELLA &amp; SONS</b>	<b>\$ 2,980,578.71</b>	<b>\$ 145,699.69</b>	<b>\$ 181,095.03</b>	<b>\$ 157,665.90</b>	<b>\$ 3,465,039.33</b>
SCHROEDER ASPHALT	\$ 3,029,263.60	\$ 156,275.00	\$ 158,751.75	\$ 131,435.00	\$ 3,475,725.35
BOLDER CONTRACTORS	\$ 3,054,510.65	\$ 162,055.50	\$ 174,897.00	\$ 138,632.00	\$ 3,530,095.15
LENNY HOFFMAN	\$ 3,359,113.35	\$ 138,045.00	\$ 166,988.25	\$ 129,904.10	\$ 3,794,050.70
BERGER EXCAVATING	\$ 3,487,442.25	\$ 167,015.50	\$ 178,845.00	\$ 131,772.10	\$ 3,965,074.85

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**CITY OF ZION  
 2022 TIF IMPROVEMENTS  
 BID TAB**

DATE: October 20, 2022  
 BASE BID

CALC'D BY: KLH  
 CHECK BY: WBL

				ENGINEER'S ESTIMATE		CAMPANELLA & SONS	
ITEM No.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
20101100	TREE TRUNK PROTECTION	25	EACH	\$150.00	\$3,750.00	\$150.00	\$3,750.00
20101200	TREE ROOT PRUNING	10	EACH	\$250.00	\$2,500.00	\$131.25	\$1,312.50
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	15	EACH	\$150.00	\$2,250.00	\$66.00	\$990.00
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	25	EACH	\$200.00	\$5,000.00	\$198.00	\$4,950.00
20200100	EARTH EXCAVATION	2430	CU YD	\$50.00	\$121,500.00	\$67.26	\$163,441.80
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	460	CU YD	\$50.00	\$23,000.00	\$67.26	\$30,939.60
*20800150	TRENCH BACKFILL, SPECIAL	3165	CU YD	\$50.00	\$158,250.00	\$92.86	\$293,901.90
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	2060	SQ YD	\$2.50	\$5,150.00	\$2.50	\$5,150.00
28000510	INLET FILTERS	128	EACH	\$150.00	\$19,200.00	\$236.25	\$30,240.00
*30300001	AGGREGATE SUBGRADE IMPROVEMENT	1140	CU YD	\$50.00	\$57,000.00	\$63.51	\$72,401.40
35101800	AGGREGATE BASE COURSE, TYPE B 6"	1615	SQ YD	\$10.00	\$16,150.00	\$14.46	\$23,352.90
35102400	AGGREGATE BASE COURSE, TYPE B 12"	2500	SQ YD	\$20.00	\$50,000.00	\$33.20	\$83,000.00
35800100	PREPARATION OF BASE	4710	SQ YD	\$10.00	\$47,100.00	\$3.36	\$15,825.60
40600290	BITUMINOUS MATERIALS (TACK COAT)	4710	POUND	\$1.00	\$4,710.00	\$0.70	\$3,297.00
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	160	SQ YD	\$40.00	\$6,400.00	\$12.60	\$2,016.00
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	1130	TON	\$100.00	\$113,000.00	\$105.00	\$118,650.00
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	200	TON	\$115.00	\$23,000.00	\$157.50	\$31,500.00
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	770	TON	\$100.00	\$77,000.00	\$115.50	\$88,935.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH REMOVAL AND REPLACEMENT	725	SQ FT	\$25.00	\$18,125.00	\$17.82	\$12,919.50
42400800	DETECTABLE WARNINGS	190	SQ FT	\$50.00	\$9,500.00	\$31.50	\$5,985.00
44000100	PAVEMENT REMOVAL	4710	SQ YD	\$20.00	\$94,200.00	\$7.74	\$36,455.40
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	2240	SQ YD	\$3.00	\$6,720.00	\$5.80	\$12,992.00
44000300	CURB REMOVAL	350	FOOT	\$8.00	\$2,800.00	\$7.82	\$2,737.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	310	SQ YD	\$75.00	\$23,250.00	\$68.25	\$21,157.50
*550A0050	STORM SEWERS, CLASS A, TYPE 1 12" (WMQ)	20	FOOT	\$125.00	\$2,500.00	\$163.70	\$3,274.00
*550A0140	STORM SEWERS, CLASS A, TYPE 1 30" (WMQ)	185	FOOT	\$225.00	\$41,625.00	\$421.44	\$77,966.40
55100500	STORM SEWER REMOVAL, 12"	10	FOOT	\$10.00	\$100.00	\$55.21	\$552.10
*56103000	DUCTILE IRON WATER MAIN, 6"	160	FOOT	\$110.00	\$17,600.00	\$165.62	\$26,499.20
*56103100	DUCTILE IRON WATER MAIN, 8"	1555	FOOT	\$120.00	\$186,600.00	\$114.13	\$177,472.15
*56103300	DUCTILE IRON WATER MAIN, 12"	40	FOOT	\$120.00	\$4,800.00	\$171.04	\$6,841.60
*56400500	FIRE HYDRANTS TO BE REMOVED	5	EACH	\$750.00	\$3,750.00	\$904.01	\$4,520.05
*56400600	FIRE HYDRANTS WITH NEW AUX VALVE AND BOX	5	EACH	\$6,500.00	\$32,500.00	\$8,940.65	\$44,703.25
60200105	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	2	EACH	\$4,000.00	\$8,000.00	\$3,606.86	\$7,213.72
60248900	VALVE BOX (CLOSED LID)	10	EACH	\$3,500.00	\$35,000.00	\$506.95	\$5,069.50
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12	320	FOOT	\$30.00	\$9,600.00	\$66.43	\$21,257.60
67100100	MOBILIZATION	1	L SUM	\$250,000.00	\$250,000.00	\$97,216.00	\$97,216.00
*70102620	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM	\$100,000.00	\$100,000.00	\$11,100.00	\$11,100.00
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	37	SQ FT	\$20.00	\$740.00	\$29.40	\$1,087.80
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	550	FOOT	\$2.00	\$1,100.00	\$5.25	\$2,887.50
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	174	FOOT	\$2.00	\$348.00	\$7.35	\$1,278.90
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	34	FOOT	\$2.00	\$68.00	\$29.40	\$999.60
*88600600	DETECTOR LOOP, TYPE I REPLACEMENT	300	EACH	\$40.00	\$12,000.00	\$21.75	\$6,525.00
*X0323760	SANITARY SEWER SERVICE, 6" PVC	29	EACH	\$1,000.00	\$29,000.00	\$726.42	\$21,066.18
*X0327890	DRIVEWAY REMOVAL AND REPLACEMENT	620	SQ YD	\$90.00	\$55,800.00	\$149.12	\$92,454.40
*X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	14	EACH	\$125.00	\$1,750.00	\$374.50	\$5,243.00
*X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	4	EACH	\$125.00	\$500.00	\$519.00	\$2,076.00
*X5610706	WATER MAIN REMOVAL, 6"	90	FOOT	\$10.00	\$900.00	\$26.09	\$2,348.10
*X5610712	WATER MAIN REMOVAL, 12"	35	FOOT	\$10.00	\$350.00	\$33.55	\$1,174.25
*X6060079	COMBINATION CONCRETE CURB AND GUTTER, TYPE M3.12 (SPECIAL)	1660	FOOT	\$20.00	\$33,200.00	\$66.43	\$110,273.80
*X6060080	COMBINATION CONCRETE CURB AND GUTTER, TYPE M6.12 (SPECIAL)	675	FOOT	\$20.00	\$13,500.00	\$66.43	\$44,840.25
*XX001490	GATE VALVES, 8"	8	EACH	\$2,000.00	\$16,000.00	\$2,383.75	\$19,070.00
*XX002260	STRUCTURES TO BE REMOVED	8	EACH	\$450.00	\$3,600.00	\$450.00	\$3,600.00
*XX003668	PRECONSTRUCTION VIDEO TAPING	1	L SUM	\$5,000.00	\$5,000.00	\$1,320.00	\$1,320.00
*XX004689	SANITARY SERVICE TO BE ADJUSTED	23	EACH	\$1,000.00	\$23,000.00	\$641.54	\$14,755.42
*XX005431	LOCATING UNDERGROUND UTILITY	5	EACH	\$1,500.00	\$7,500.00	\$679.01	\$3,395.05
*XX006253	SANITARY MANHOLE, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	6	EACH	\$7,500.00	\$45,000.00	\$6,397.12	\$38,382.72
*XX007099	DETECTOR LOOP REMOVAL	6	EACH	\$750.00	\$4,500.00	\$0.01	\$0.06
*XX008115	SEEDING, CLASS 1A (SPECIAL)	2890	SQ YD	\$10.00	\$28,900.00	\$8.40	\$24,276.00
*Z0013798	CONSTRUCTION LAYOUT	1	L SUM	\$102,000.00	\$102,000.00	\$14,700.00	\$14,700.00
*Z0018100	DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL)	8	EACH	\$1,000.00	\$8,000.00	\$1,800.00	\$14,400.00
*Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	6	EACH	\$600.00	\$3,600.00	\$485.00	\$2,910.00
*Z0018600	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	2	EACH	\$2,000.00	\$4,000.00	\$3,626.03	\$7,252.06
*NA	AS-BUILT DRAWINGS	1	L SUM	\$5,000.00	\$5,000.00	\$3,675.00	\$3,675.00
*NA	CURED IN PLACE SEWER LINING, 8"	1335	FOOT	\$100.00	\$133,500.00	\$58.66	\$78,311.10
*NA	DUCTILE IRON WATER MAIN FITTINGS	3350	POUND	\$10.00	\$33,500.00	\$10.30	\$34,505.00
*NA	EPOXY SANITARY MANOLE LINING	57	VFOOT	\$400.00	\$22,800.00	\$1,012.00	\$57,684.00
*NA	EXISTING SANITARY STRUCTURES TO BE REMOVED AND MAIN TO BE ABANDONED	6	EACH	\$1,500.00	\$9,000.00	\$994.01	\$5,964.06
*NA	FRAME AND GRATE, TYPE 11	2	EACH	\$400.00	\$800.00	\$727.50	\$1,455.00
*NA	HEAVY CLEANING OF EXISTING SANITARY SEWERS	30	FOOT	\$12.00	\$360.00	\$11.00	\$330.00
*NA	ITEMS AS DIRECTED BY THE ENGINEER	1	DOLLAR	\$1.00	\$1.00	\$200,000.00	\$200,000.00
*NA	LATERAL SERVICE CONNECTION REINSTATEMENT (ALL SIZES)	13	EACH	\$125.00	\$1,625.00	\$201.30	\$2,616.90
*NA	LATERAL SEWER SERVICE GROUTING	3	EACH	\$800.00	\$2,400.00	\$9,020.00	\$27,060.00
*NA	PROTRUDING SERVICE CONNECTIONS (2" AND GREATER)	4	EACH	\$175.00	\$700.00	\$275.00	\$1,100.00
*NA	ROOT CUTTING (HEAVY ROOTS)	4	EACH	\$250.00	\$1,000.00	\$885.50	\$3,542.00
*NA	SANITARY SEWER, 8" (PVC SDR 26)	165	FOOT	\$125.00	\$20,625.00	\$127.60	\$21,054.00
*NA	SANITARY SEWER, 10" (PVC SDR 26)	675	FOOT	\$150.00	\$101,250.00	\$129.88	\$87,669.00
*NA	SANITARY SEWER REMOVAL AND REPLACEMENT, 8"	150	FOOT	\$150.00	\$22,500.00	\$207.96	\$31,194.00
*NA	SANITARY SEWER SERVICE LATERAL CONNECTION 6"	22	EACH	\$2,500.00	\$55,000.00	\$2,115.30	\$46,536.60
*NA	STEEL CASING PIPE, BORED AND JACKED, 16"	275	FOOT	\$500.00	\$137,500.00	\$357.32	\$98,263.00
*NA	STORAGE OF PIPE MATERIALS	1	L SUM	\$7,500.00	\$7,500.00	\$0.01	\$0.01
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP	8	EACH	\$4,500.00	\$36,000.00	\$5,402.03	\$43,216.24
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN - PRESSURE CONNECTION	2	EACH	\$5,000.00	\$10,000.00	\$8,580.04	\$17,160.08
*NA	WATER MAIN LINE STOP, 8"	2	EACH	\$7,000.00	\$14,000.00	\$8,047.54	\$16,095.08
*NA	WATER MAIN, 8" (DUCTILE IRON) PUSHED IN STEEL CASING	275	FOOT	\$125.00	\$34,375.00	\$105.79	\$29,092.25
*NA	WATER SERVICE ASBESTOS ABATEMENT	6	EACH	\$3,000.00	\$18,000.00	\$500.00	\$3,000.00
*NA	WATER SERVICE LINE INTERIOR RESTORATION	6	EACH	\$7,500.00	\$45,000.00	\$750.00	\$4,500.00
*NA	WATER SERVICE LINE (PRIVATE) - LEAD SERVICE LINE REPLACEMENT	6	EACH	\$7,500.00	\$45,000.00	\$500.00	\$3,000.00
*NA	VIDEOTAPING (INTERIOR AND EXTERIOR)	1	L SUM	\$17,000.00	\$17,000.00	\$1,000.00	\$1,000.00
*NA	WATER SERVICE W/ B-BOX, 2" (LONG SIDE)	2	EACH	\$3,500.00	\$7,000.00	\$6,626.28	\$13,252.56
*NA	WATER SERVICE W/ B-BOX, 2" (SHORT SIDE)	2	EACH	\$3,500.00	\$7,000.00	\$5,038.27	\$10,076.54
*NA	WATER SERVICE W/ B-BOX, 1.5" (LONG SIDE)	15	EACH	\$3,500.00	\$52,500.00	\$5,639.07	\$84,586.05
*NA	WATER SERVICE W/ B-BOX, 1.5" (SHORT SIDE)	17	EACH	\$2,500.00	\$42,500.00	\$4,043.44	\$68,738.48
				<b>BASE BID TOTAL =</b>	<b>\$2,865,422.00</b>	<b>BASE BID TOTAL =</b>	<b>\$2,980,578.71</b>

\*INDICATES SPECIAL PROVISION

INDICATES ERROR IN BID CORRECTED BY CBEL

Christopher B. Burke Engineering  
9575 W. Higgins Road Suite 600  
Rosemont, IL 60018

**CITY OF ZION  
2022 TIF IMPROVEMENTS  
BID TAB**

DATE: October 20, 2022  
BASE BID

CALC'D BY: KLH  
CHECK BY: WBL

				SCHROEDER ASPHALT		BOLDER CONTRACTORS	
ITEM No.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
20101100	TREE TRUNK PROTECTION	25	EACH	\$225.00	\$5,625.00	\$50.00	\$1,250.00
20101200	TREE ROOT PRUNING	10	EACH	\$220.00	\$2,200.00	\$50.00	\$500.00
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	15	EACH	\$105.00	\$1,575.00	\$100.00	\$1,500.00
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	25	EACH	\$110.00	\$2,750.00	\$200.00	\$5,000.00
20200100	EARTH EXCAVATION	2430	CU YD	\$49.50	\$120,285.00	\$20.00	\$48,600.00
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	460	CU YD	\$60.00	\$27,600.00	\$45.00	\$20,700.00
*20800150	TRENCH BACKFILL, SPECIAL	3165	CU YD	\$55.00	\$174,075.00	\$0.01	\$31.65
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	2060	SQ YD	\$1.65	\$3,399.00	\$2.00	\$4,120.00
28000510	INLET FILTERS	128	EACH	\$160.00	\$20,480.00	\$50.00	\$6,400.00
*30300001	AGGREGATE SUBGRADE IMPROVEMENT	1140	CU YD	\$65.00	\$74,100.00	\$30.00	\$34,200.00
35101800	AGGREGATE BASE COURSE, TYPE B 6"	1615	SQ YD	\$13.00	\$20,995.00	\$20.00	\$32,300.00
35102400	AGGREGATE BASE COURSE, TYPE B 12"	2500	SQ YD	\$26.00	\$65,000.00	\$25.00	\$62,500.00
35800100	PREPARATION OF BASE	4710	SQ YD	\$1.50	\$7,065.00	\$1.00	\$4,710.00
40600290	BITUMINOUS MATERIALS (TACK COAT)	4710	POUND	\$0.01	\$47.10	\$0.10	\$471.00
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	160	SQ YD	\$10.00	\$1,600.00	\$2.00	\$320.00
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	1130	TON	\$100.00	\$113,000.00	\$110.00	\$124,300.00
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	200	TON	\$150.00	\$30,000.00	\$175.00	\$35,000.00
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	770	TON	\$110.00	\$84,700.00	\$130.00	\$100,100.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH REMOVAL AND REPLACEMENT	725	SQ FT	\$13.00	\$9,425.00	\$12.00	\$8,700.00
42400800	DETECTABLE WARNINGS	190	SQ FT	\$35.00	\$6,650.00	\$30.00	\$5,700.00
44000100	PAVEMENT REMOVAL	4710	SQ YD	\$7.00	\$32,970.00	\$5.00	\$23,550.00
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	2240	SQ YD	\$3.95	\$8,848.00	\$8.00	\$17,920.00
44000300	CURB REMOVAL	350	FOOT	\$12.00	\$4,200.00	\$9.00	\$3,150.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	310	SQ YD	\$63.00	\$19,530.00	\$92.00	\$28,520.00
*550A0050	STORM SEWERS, CLASS A, TYPE 1 12" (WMQ)	20	FOOT	\$134.00	\$2,680.00	\$280.00	\$5,600.00
*550A0140	STORM SEWERS, CLASS A, TYPE 1 30" (WMQ)	185	FOOT	\$525.00	\$97,125.00	\$432.00	\$79,920.00
55100500	STORM SEWER REMOVAL, 12"	10	FOOT	\$35.00	\$350.00	\$30.00	\$300.00
*56103000	DUCTILE IRON WATER MAIN, 6"	160	FOOT	\$112.00	\$17,920.00	\$280.00	\$44,800.00
*56103100	DUCTILE IRON WATER MAIN, 8"	1555	FOOT	\$155.00	\$241,025.00	\$310.00	\$482,050.00
*56103300	DUCTILE IRON WATER MAIN, 12"	40	FOOT	\$195.00	\$7,800.00	\$320.00	\$12,800.00
*56400500	FIRE HYDRANTS TO BE REMOVED	5	EACH	\$605.00	\$3,025.00	\$1,000.00	\$5,000.00
*56400600	FIRE HYDRANTS WITH NEW AUX VALVE AND BOX	5	EACH	\$12,350.00	\$61,750.00	\$10,000.00	\$50,000.00
60200105	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	2	EACH	\$5,500.00	\$11,000.00	\$7,000.00	\$14,000.00
60248900	VALVE BOX (CLOSED LID)	10	EACH	\$1,200.00	\$12,000.00	\$1,000.00	\$10,000.00
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12	320	FOOT	\$42.00	\$13,440.00	\$38.00	\$12,160.00
67100100	MOBILIZATION	1	L SUM	\$95,000.00	\$95,000.00	\$170,000.00	\$170,000.00
*70102620	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM	\$20,000.00	\$20,000.00	\$207,000.00	\$207,000.00
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	37	SQ FT	\$15.00	\$555.00	\$20.00	\$740.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	550	FOOT	\$2.50	\$1,375.00	\$5.00	\$2,750.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	174	FOOT	\$3.25	\$565.50	\$7.00	\$1,218.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	34	FOOT	\$8.50	\$289.00	\$28.00	\$952.00
*88600600	DETECTOR LOOP, TYPE I REPLACEMENT	300	EACH	\$23.00	\$6,900.00	\$30.00	\$9,000.00
*X0323760	SANITARY SEWER SERVICE, 6" PVC	29	EACH	\$3,585.00	\$103,965.00	\$500.00	\$14,500.00
*X0327890	DRIVEWAY REMOVAL AND REPLACEMENT	620	SQ YD	\$128.00	\$79,360.00	\$35.00	\$21,700.00
*X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	14	EACH	\$125.00	\$1,750.00	\$1.00	\$14.00
*X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	4	EACH	\$300.00	\$1,200.00	\$1.00	\$4.00
*X5610706	WATER MAIN REMOVAL, 6"	90	FOOT	\$22.00	\$1,980.00	\$30.00	\$2,700.00
*X5610712	WATER MAIN REMOVAL, 12"	35	FOOT	\$38.00	\$1,330.00	\$30.00	\$1,050.00
*X6060079	COMBINATION CONCRETE CURB AND GUTTER, TYPE M3.12 (SPECIAL)	1660	FOOT	\$40.00	\$66,400.00	\$41.00	\$68,060.00
*X6060080	COMBINATION CONCRETE CURB AND GUTTER, TYPE M6.12 (SPECIAL)	675	FOOT	\$40.00	\$27,000.00	\$42.00	\$28,350.00
*XX001490	GATE VALVES, 8"	8	EACH	\$3,520.00	\$28,160.00	\$6,000.00	\$48,000.00
*XX002260	STRUCTURES TO BE REMOVED	8	EACH	\$550.00	\$4,400.00	\$700.00	\$5,600.00
*XX003668	PRECONSTRUCTION VIDEO TAPING	1	L SUM	\$2,500.00	\$2,500.00	\$100.00	\$100.00
*XX004689	SANITARY SERVICE TO BE ADJUSTED	23	EACH	\$710.00	\$16,330.00	\$400.00	\$9,200.00
*XX005431	LOCATING UNDERGROUND UTILITY	5	EACH	\$660.00	\$3,300.00	\$2,000.00	\$10,000.00
*XX006253	SANITARY MANHOLE, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	6	EACH	\$11,500.00	\$69,000.00	\$3,000.00	\$18,000.00
*XX007099	DETECTOR LOOP REMOVAL	6	EACH	\$100.00	\$600.00	\$300.00	\$1,800.00
*XX008115	SEEDING, CLASS 1A (SPECIAL)	2890	SQ YD	\$14.50	\$41,905.00	\$14.00	\$40,460.00
*Z0013798	CONSTRUCTION LAYOUT	1	L SUM	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
*Z0018100	DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL)	8	EACH	\$1,050.00	\$8,400.00	\$1,200.00	\$9,600.00
*Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	6	EACH	\$770.00	\$4,620.00	\$800.00	\$4,800.00
*Z0018600	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	2	EACH	\$2,200.00	\$4,400.00	\$4,000.00	\$8,000.00
*NA	AS-BUILT DRAWINGS	1	L SUM	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00
*NA	CURED IN PLACE SEWER LINING, 8"	1335	FOOT	\$45.00	\$60,075.00	\$40.00	\$53,400.00
*NA	DUCTILE IRON WATER MAIN FITTINGS	3350	POUND	\$3.30	\$11,055.00	\$8.00	\$26,800.00
*NA	EPOXY SANITARY MANOLE LINING	57	VFOOT	\$495.00	\$28,215.00	\$970.00	\$55,290.00
*NA	EXISTING SANITARY STRUCTURES TO BE REMOVED AND MAIN TO BE ABANDONED	6	EACH	\$1,150.00	\$6,900.00	\$1,300.00	\$7,800.00
*NA	FRAME AND GRATE, TYPE 11	2	EACH	\$1,150.00	\$2,300.00	\$700.00	\$1,400.00
*NA	HEAVY CLEANING OF EXISTING SANITARY SEWERS	30	FOOT	\$10.00	\$300.00	\$10.00	\$300.00
*NA	ITEMS AS DIRECTED BY THE ENGINEER	1	DOLLAR	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
*NA	LATERAL SERVICE CONNECTION REINSTATEMENT (ALL SIZES)	13	EACH	\$85.00	\$1,105.00	\$200.00	\$2,600.00
*NA	LATERAL SEWER SERVICE GROUTING	3	EACH	\$1,700.00	\$5,100.00	\$2,000.00	\$6,000.00
*NA	PROTRUDING SERVICE CONNECTIONS (2" AND GREATER)	4	EACH	\$140.00	\$560.00	\$300.00	\$1,200.00
*NA	ROOT CUTTING (HEAVY ROOTS)	4	EACH	\$140.00	\$560.00	\$900.00	\$3,600.00
*NA	SANITARY SEWER, 8" (PVC SDR 26)	165	FOOT	\$140.00	\$23,100.00	\$270.00	\$44,550.00
*NA	SANITARY SEWER, 10" (PVC SDR 26)	675	FOOT	\$165.00	\$111,375.00	\$330.00	\$222,750.00
*NA	SANITARY SEWER REMOVAL AND REPLACEMENT, 8"	150	FOOT	\$200.00	\$30,000.00	\$310.00	\$46,500.00
*NA	SANITARY SEWER SERVICE LATERAL CONNECTION 6"	22	EACH	\$1,825.00	\$40,150.00	\$500.00	\$11,000.00
*NA	STEEL CASING PIPE, BORED AND JACKED, 16"	275	FOOT	\$605.00	\$166,375.00	\$300.00	\$82,500.00
*NA	STORAGE OF PIPE MATERIALS	1	L SUM	\$14,000.00	\$14,000.00	\$5,000.00	\$5,000.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP	8	EACH	\$3,900.00	\$31,200.00	\$6,000.00	\$48,000.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN - PRESSURE CONNECTION	2	EACH	\$8,250.00	\$16,500.00	\$7,000.00	\$14,000.00
*NA	WATER MAIN LINE STOP, 8"	2	EACH	\$10,500.00	\$21,000.00	\$9,000.00	\$18,000.00
*NA	WATER MAIN, 8" (DUCTILE IRON) PUSHED IN STEEL CASING	275	FOOT	\$220.00	\$60,500.00	\$50.00	\$13,750.00
*NA	WATER SERVICE ASBESTOS ABATEMENT	6	EACH	\$2,200.00	\$13,200.00	\$500.00	\$3,000.00
*NA	WATER SERVICE LINE INTERIOR RESTORATION	6	EACH	\$4,400.00	\$26,400.00	\$2,000.00	\$12,000.00
*NA	WATER SERVICE LINE (PRIVATE) - LEAD SERVICE LINE REPLACEMENT	6	EACH	\$8,550.00	\$51,300.00	\$7,500.00	\$45,000.00
*NA	VIDEOTAPING (INTERIOR AND EXTERIOR)	1	L SUM	\$5,000.00	\$5,000.00	\$500.00	\$500.00
*NA	WATER SERVICE W/ B-BOX, 2" (LONG SIDE)	2	EACH	\$5,150.00	\$10,300.00	\$5,200.00	\$10,400.00
*NA	WATER SERVICE W/ B-BOX, 2" (SHORT SIDE)	2	EACH	\$7,300.00	\$14,600.00	\$4,100.00	\$8,200.00
*NA	WATER SERVICE W/ B-BOX, 1.5" (LONG SIDE)	15	EACH	\$5,175.00	\$77,625.00	\$3,900.00	\$58,500.00
*NA	WATER SERVICE W/ B-BOX, 1.5" (SHORT SIDE)	17	EACH	\$3,850.00	\$65,450.00	\$3,100.00	\$52,700.00
				<b>BASE BID TOTAL =</b>	<b>\$3,029,263.60</b>	<b>BASE BID TOTAL =</b>	<b>\$3,054,510.65</b>

\*INDICATES SPECIAL PROVISION

INDICATES ERROR IN BID CORRECTED BY CBEL

Christopher B. Burke Engineering  
9575 W. Higgins Road Suite 600  
Rosemont, IL 60018

**CITY OF ZION  
2022 TIF IMPROVEMENTS  
BID TAB**

DATE: October 20, 2022  
BASE BID

CALC'D BY: KLH  
CHECK BY: WBL

LENNY HOFFMAN

BERGER EXCAVATING

ITEM No.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
20101100	TREE TRUNK PROTECTION	25	EACH	\$200.00	\$5,000.00	\$200.00	\$5,000.00
20101200	TREE ROOT PRUNING	10	EACH	\$160.00	\$1,600.00	\$200.00	\$2,000.00
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	15	EACH	\$167.00	\$2,505.00	\$140.00	\$2,100.00
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	25	EACH	\$218.50	\$5,462.50	\$180.00	\$4,500.00
20200100	EARTH EXCAVATION	2430	CU YD	\$46.00	\$111,780.00	\$60.00	\$145,800.00
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	460	CU YD	\$38.00	\$17,480.00	\$65.00	\$29,900.00
*20800150	TRENCH BACKFILL, SPECIAL	3165	CU YD	\$56.00	\$177,240.00	\$0.01	\$31.65
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	2060	SQ YD	\$4.00	\$8,240.00	\$3.00	\$6,180.00
28000510	INLET FILTERS	128	EACH	\$180.00	\$23,040.00	\$225.00	\$28,800.00
*30300001	AGGREGATE SUBGRADE IMPROVEMENT	1140	CU YD	\$20.00	\$22,800.00	\$81.00	\$92,340.00
35101800	AGGREGATE BASE COURSE, TYPE B 6"	1615	SQ YD	\$14.00	\$22,610.00	\$24.00	\$38,760.00
35102400	AGGREGATE BASE COURSE, TYPE B 12"	2500	SQ YD	\$22.00	\$55,000.00	\$32.50	\$81,250.00
35800100	PREPARATION OF BASE	4710	SQ YD	\$2.20	\$10,362.00	\$6.50	\$30,615.00
40600290	BITUMINOUS MATERIALS (TACK COAT)	4710	POUND	\$0.01	\$47.10	\$0.01	\$47.10
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	160	SQ YD	\$2.30	\$368.00	\$7.95	\$1,272.00
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	1130	TON	\$125.35	\$141,645.50	\$100.00	\$113,000.00
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	200	TON	\$199.25	\$39,850.00	\$141.00	\$28,200.00
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	770	TON	\$147.60	\$113,652.00	\$114.00	\$87,780.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH REMOVAL AND REPLACEMENT	725	SQ FT	\$14.00	\$10,150.00	\$13.00	\$9,425.00
42400800	DETECTABLE WARNINGS	190	SQ FT	\$34.50	\$6,555.00	\$30.00	\$5,700.00
44000100	PAVEMENT REMOVAL	4710	SQ YD	\$18.00	\$84,780.00	\$18.25	\$85,957.50
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	2240	SQ YD	\$8.75	\$19,600.00	\$6.60	\$14,784.00
44000300	CURB REMOVAL	350	FOOT	\$10.00	\$3,500.00	\$7.00	\$2,450.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	310	SQ YD	\$92.00	\$28,520.00	\$120.00	\$37,200.00
*550A0050	STORM SEWERS, CLASS A, TYPE 1 12" (WMQ)	20	FOOT	\$173.00	\$3,460.00	\$270.00	\$5,400.00
*550A0140	STORM SEWERS, CLASS A, TYPE 1 30" (WMQ)	185	FOOT	\$384.00	\$71,040.00	\$530.00	\$98,050.00
55100500	STORM SEWER REMOVAL, 12"	10	FOOT	\$35.00	\$350.00	\$90.00	\$900.00
*56103000	DUCTILE IRON WATER MAIN, 6"	160	FOOT	\$101.00	\$16,160.00	\$230.00	\$36,800.00
*56103100	DUCTILE IRON WATER MAIN, 8"	1555	FOOT	\$120.00	\$186,600.00	\$230.00	\$357,650.00
*56103300	DUCTILE IRON WATER MAIN, 12"	40	FOOT	\$133.00	\$5,320.00	\$274.00	\$10,960.00
*56400500	FIRE HYDRANTS TO BE REMOVED	5	EACH	\$300.00	\$1,500.00	\$1,300.00	\$6,500.00
*56400600	FIRE HYDRANTS WITH NEW AUX VALVE AND BOX	5	EACH	\$8,000.00	\$40,000.00	\$7,800.00	\$39,000.00
60200105	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	2	EACH	\$3,200.00	\$6,400.00	\$3,425.00	\$6,850.00
60248900	VALVE BOX (CLOSED LID)	10	EACH	\$1,000.00	\$10,000.00	\$1,350.00	\$13,500.00
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12	320	FOOT	\$61.00	\$19,520.00	\$55.00	\$17,600.00
67100100	MOBILIZATION	1	L SUM	\$210,000.00	\$210,000.00	\$155,000.00	\$155,000.00
*70102620	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM	\$60,000.00	\$60,000.00	\$20,000.00	\$20,000.00
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	37	SQ FT	\$32.25	\$1,193.25	\$8.00	\$296.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	550	FOOT	\$5.75	\$3,162.50	\$2.00	\$1,100.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	174	FOOT	\$8.00	\$1,392.00	\$3.00	\$522.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	34	FOOT	\$32.25	\$1,096.50	\$8.00	\$272.00
*88600600	DETECTOR LOOP, TYPE I REPLACEMENT	300	EACH	\$40.00	\$12,000.00	\$20.70	\$6,210.00
*X0323760	SANITARY SEWER SERVICE, 6" PVC	29	EACH	\$4,500.00	\$130,500.00	\$4,000.00	\$116,000.00
*X0327890	DRIVEWAY REMOVAL AND REPLACEMENT	620	SQ YD	\$83.00	\$51,460.00	\$78.00	\$48,360.00
*X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	14	EACH	\$500.00	\$7,000.00	\$1,050.00	\$14,700.00
*X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	4	EACH	\$1,000.00	\$4,000.00	\$1,650.00	\$6,600.00
*X5610706	WATER MAIN REMOVAL, 6"	90	FOOT	\$12.00	\$1,080.00	\$28.00	\$2,520.00
*X5610712	WATER MAIN REMOVAL, 12"	35	FOOT	\$25.00	\$875.00	\$33.00	\$1,155.00
*X6060079	COMBINATION CONCRETE CURB AND GUTTER, TYPE M3.12 (SPECIAL)	1660	FOOT	\$48.50	\$80,510.00	\$45.00	\$74,700.00
*X6060080	COMBINATION CONCRETE CURB AND GUTTER, TYPE M6.12 (SPECIAL)	675	FOOT	\$49.50	\$33,412.50	\$46.00	\$31,050.00
*XX001490	GATE VALVES, 8"	8	EACH	\$2,500.00	\$20,000.00	\$3,350.00	\$26,800.00
*XX002260	STRUCTURES TO BE REMOVED	8	EACH	\$500.00	\$4,000.00	\$950.00	\$7,600.00
*XX003668	PRECONSTRUCTION VIDEO TAPING	1	L SUM	\$5,000.00	\$5,000.00	\$3,800.00	\$3,800.00
*XX004689	SANITARY SERVICE TO BE ADJUSTED	23	EACH	\$4,425.00	\$101,775.00	\$4,100.00	\$94,300.00
*XX005431	LOCATING UNDERGROUND UTILITY	5	EACH	\$500.00	\$2,500.00	\$800.00	\$4,000.00
*XX006253	SANITARY MANHOLE, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	6	EACH	\$5,300.00	\$31,800.00	\$6,400.00	\$38,400.00
*XX007099	DETECTOR LOOP REMOVAL	6	EACH	\$1,000.00	\$6,000.00	\$50.00	\$300.00
*XX008115	SEEDING, CLASS 1A (SPECIAL)	2890	SQ YD	\$15.00	\$43,350.00	\$17.75	\$51,297.50
*Z0013798	CONSTRUCTION LAYOUT	1	L SUM	\$36,100.00	\$36,100.00	\$21,000.00	\$21,000.00
*Z0018100	DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL)	8	EACH	\$950.00	\$7,600.00	\$1,525.00	\$12,200.00
*Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	6	EACH	\$500.00	\$3,000.00	\$875.00	\$5,250.00
*Z0018600	DRAINAGE STRUCTURES TO BE RECONSTRUCTED	2	EACH	\$2,000.00	\$4,000.00	\$1,800.00	\$3,600.00
*NA	AS-BUILT DRAWINGS	1	L SUM	\$4,025.00	\$4,025.00	\$4,500.00	\$4,500.00
*NA	CURED IN PLACE SEWER LINING, 8"	1335	FOOT	\$60.00	\$80,100.00	\$55.00	\$73,425.00
*NA	DUCTILE IRON WATER MAIN FITTINGS	3350	POUND	\$4.50	\$15,075.00	\$6.75	\$22,612.50
*NA	EPOXY SANITARY MANOLE LINING	57	VFOOT	\$922.00	\$52,554.00	\$975.00	\$55,575.00
*NA	EXISTING SANITARY STRUCTURES TO BE REMOVED AND MAIN TO BE ABANDONED	6	EACH	\$1,500.00	\$9,000.00	\$1,000.00	\$6,000.00
*NA	FRAME AND GRATE, TYPE 11	2	EACH	\$750.00	\$1,500.00	\$985.00	\$1,970.00
*NA	HEAVY CLEANING OF EXISTING SANITARY SEWERS	30	FOOT	\$11.50	\$345.00	\$40.00	\$1,200.00
*NA	ITEMS AS DIRECTED BY THE ENGINEER	1	DOLLAR	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
*NA	LATERAL SERVICE CONNECTION REINSTATEMENT (ALL SIZES)	13	EACH	\$210.50	\$2,736.50	\$200.00	\$2,600.00
*NA	LATERAL SEWER SERVICE GROUTING	3	EACH	\$9,430.00	\$28,290.00	\$8,500.00	\$25,500.00
*NA	PROTRUDING SERVICE CONNECTIONS (2" AND GREATER)	4	EACH	\$287.50	\$1,150.00	\$325.00	\$1,300.00
*NA	ROOT CUTTING (HEAVY ROOTS)	4	EACH	\$926.00	\$3,704.00	\$1,200.00	\$4,800.00
*NA	SANITARY SEWER, 8" (PVC SDR 26)	165	FOOT	\$141.00	\$23,265.00	\$222.00	\$36,630.00
*NA	SANITARY SEWER, 10" (PVC SDR 26)	675	FOOT	\$171.00	\$115,425.00	\$225.00	\$151,875.00
*NA	SANITARY SEWER REMOVAL AND REPLACEMENT, 8"	150	FOOT	\$166.00	\$24,900.00	\$270.00	\$40,500.00
*NA	SANITARY SEWER SERVICE LATERAL CONNECTION 6"	22	EACH	\$3,225.00	\$70,950.00	\$2,150.00	\$47,300.00
*NA	STEEL CASING PIPE, BORED AND JACKED, 16"	275	FOOT	\$475.00	\$130,625.00	\$525.00	\$144,375.00
*NA	STORAGE OF PIPE MATERIALS	1	L SUM	\$10,000.00	\$10,000.00	\$7,500.00	\$7,500.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP	8	EACH	\$9,600.00	\$76,800.00	\$7,500.00	\$60,000.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN - PRESSURE CONNECTION	2	EACH	\$9,650.00	\$19,300.00	\$10,000.00	\$20,000.00
*NA	WATER MAIN LINE STOP, 8"	2	EACH	\$9,500.00	\$19,000.00	\$9,900.00	\$19,800.00
*NA	WATER MAIN, 8" (DUCTILE IRON) PUSHED IN STEEL CASING	275	FOOT	\$110.00	\$30,250.00	\$135.00	\$37,125.00
*NA	WATER SERVICE ASBESTOS ABATEMENT	6	EACH	\$2,500.00	\$15,000.00	\$3,095.00	\$18,570.00
*NA	WATER SERVICE LINE INTERIOR RESTORATION	6	EACH	\$10,000.00	\$60,000.00	\$6,500.00	\$39,000.00
*NA	WATER SERVICE LINE (PRIVATE) - LEAD SERVICE LINE REPLACEMENT	6	EACH	\$9,625.00	\$57,750.00	\$10,400.00	\$62,400.00
*NA	VIDEOTAPING (INTERIOR AND EXTERIOR)	1	L SUM	\$5,000.00	\$5,000.00	\$2,850.00	\$2,850.00
*NA	WATER SERVICE W/ B-BOX, 2" (LONG SIDE)	2	EACH	\$6,000.00	\$12,000.00	\$8,500.00	\$17,000.00
*NA	WATER SERVICE W/ B-BOX, 2" (SHORT SIDE)	2	EACH	\$4,800.00	\$9,600.00	\$8,000.00	\$16,000.00
*NA	WATER SERVICE W/ B-BOX, 1.5" (LONG SIDE)	15	EACH	\$5,500.00	\$82,500.00	\$5,800.00	\$87,000.00
*NA	WATER SERVICE W/ B-BOX, 1.5" (SHORT SIDE)	17	EACH	\$3,725.00	\$63,325.00	\$5,100.00	\$86,700.00
*INDICATES SPECIAL PROVISION				<b>BASE BID TOTAL =</b>	<b>\$3,359,113.35</b>	<b>BASE BID TOTAL =</b>	<b>\$3,487,442.25</b>
INDICATES ERROR IN BID CORRECTED BY CBEL							

Christopher B. Burke Engineering  
 9575 W. Higgins Road Suite 600  
 Rosemont, IL 60018

**CITY OF ZION  
 2022 TIF IMPROVEMENTS  
 BID TAB**

DATE: October 20, 2022  
 ALTERNATE 1

CALC'D BY: KLH  
 CHECK BY: WBL

				ENGINEER'S ESTIMATE		CAMPANELLA & SONS		SCHROEDER ASPHALT		BOLDER CONTRACTORS		LENNY HOFFMAN		BERGER EXCAVATING	
ITEM No.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
*20800150	TRENCH BACKFILL, SPECIAL	550	CU YD	\$150.00	\$82,500.00	\$92.86	\$51,073.00	\$55.00	\$30,250.00	\$0.01	\$5.50	\$56.00	\$30,800.00	\$0.01	\$5.50
*56103000	DUCTILE IRON WATER MAIN, 6"	20	FOOT	\$250.00	\$5,000.00	\$165.62	\$3,312.40	\$110.00	\$2,200.00	\$260.00	\$5,200.00	\$101.00	\$2,020.00	\$230.00	\$4,600.00
*56103100	DUCTILE IRON WATER MAIN, 8"	300	FOOT	\$150.00	\$45,000.00	\$114.13	\$34,239.00	\$160.00	\$48,000.00	\$270.00	\$81,000.00	\$120.00	\$36,000.00	\$235.00	\$70,500.00
*56400500	FIRE HYDRANTS TO BE REMOVED	2	EACH	\$200.00	\$400.00	\$904.01	\$1,808.02	\$610.00	\$1,220.00	\$1,000.00	\$2,000.00	\$300.00	\$600.00	\$1,300.00	\$2,600.00
*56400600	FIRE HYDRANT WITH NEW AUX VALVE AND BOX	2	EACH	\$50.00	\$100.00	\$8,940.65	\$17,881.30	\$12,200.00	\$24,400.00	\$8,000.00	\$16,000.00	\$8,000.00	\$16,000.00	\$8,000.00	\$16,000.00
60200105	CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID	2	EACH	\$50.00	\$100.00	\$3,606.86	\$7,213.72	\$5,500.00	\$11,000.00	\$6,000.00	\$12,000.00	\$3,200.00	\$6,400.00	\$3,500.00	\$7,000.00
60248900	VALVE BOX (CLOSED LID)	3	EACH	\$50.00	\$150.00	\$506.95	\$1,520.85	\$1,200.00	\$3,600.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$1,500.00	\$4,500.00
67100100	MOBILIZATION	1	L. SUM	\$2.50	\$2.50	\$3,800.00	\$3,800.00	\$9,000.00	\$9,000.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	\$25,100.00	\$25,100.00
*70102620	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L. SUM	\$150.00	\$150.00	\$550.00	\$550.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$575.00	\$575.00	\$2,500.00	\$2,500.00
*X5610706	WATER MAIN REMOVAL, 6"	15	FOOT	\$50.00	\$750.00	\$26.09	\$391.35	\$22.00	\$330.00	\$30.00	\$450.00	\$50.00	\$750.00	\$29.00	\$435.00
*XX001490	GATE VALVES, 8"	2	EACH	\$10.00	\$20.00	\$2,383.75	\$4,767.50	\$3,525.00	\$7,050.00	\$6,000.00	\$12,000.00	\$2,500.00	\$5,000.00	\$3,200.00	\$6,400.00
*XX002260	STRUCTURES TO BE REMOVED	2	EACH	\$20.00	\$40.00	\$450.00	\$900.00	\$850.00	\$1,700.00	\$700.00	\$1,400.00	\$500.00	\$1,000.00	\$950.00	\$1,900.00
*XX005431	LOCATING UNDERGROUND UTILITY	5	EACH	\$10.00	\$50.00	\$679.01	\$3,395.05	\$725.00	\$3,625.00	\$1,000.00	\$5,000.00	\$500.00	\$2,500.00	\$775.00	\$3,875.00
*NA	WATER MAIN CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE) - DISCONNECT AND CAP	2	EACH	\$1.00	\$2.00	\$5,402.03	\$10,804.06	\$3,800.00	\$7,600.00	\$6,000.00	\$12,000.00	\$9,600.00	\$19,200.00	\$7,800.00	\$15,600.00
*NA	WATER SERVICE 1/ B-BOX, 1.5" (SHORT SIDE)	1	EACH	\$40.00	\$40.00	\$4,043.44	\$4,043.44	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00	\$4,200.00	\$4,200.00	\$6,000.00	\$6,000.00
				<b>ALT 1 TOTAL =</b>	<b>\$134,304.50</b>	<b>ALT 1 TOTAL =</b>	<b>\$145,699.69</b>	<b>ALT 1 TOTAL =</b>	<b>\$156,275.00</b>	<b>BASE BID TOTAL =</b>	<b>\$162,055.50</b>	<b>BASE BID TOTAL =</b>	<b>\$138,045.00</b>	<b>BASE BID TOTAL =</b>	<b>\$167,015.50</b>

\*INDICATES SPECIAL PROVISION

Christopher B. Burke Engineering  
 9575 W. Higgins Road Suite 600  
 Rosemont, IL 60018

**CITY OF ZION  
 2022 TIF IMPROVEMENTS  
 BID TAB**

DATE: October 20, 2022  
 ALTERNATE 2

CALC'D BY: KLH  
 CHECK BY: WBL

				ENGINEER'S ESTIMATE		CAMPANELLA & SONS		SCHROEDER ASPHALT		BOLDER CONTRACTORS		LENNY HOFFMAN		BERGER EXCAVATING	
ITEM No.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
20101100	TREE TRUNK PROTECTION	10	EACH	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$250.00	\$2,500.00	\$50.00	\$500.00	\$200.00	\$2,000.00	\$200.00	\$2,000.00
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	606	SQ YD	\$2.50	\$1,515.00	\$2.50	\$1,515.00	\$3.00	\$1,818.00	\$2.00	\$1,212.00	\$4.00	\$2,424.00	\$3.00	\$1,818.00
28000510	INLET FILTERS	6	EACH	\$150.00	\$900.00	\$236.25	\$1,417.50	\$185.00	\$1,110.00	\$50.00	\$300.00	\$180.00	\$1,080.00	\$255.00	\$1,530.00
40600290	BITUMINOUS MATERIALS (TACK COAT)	2050	POUND	\$1.00	\$2,050.00	\$0.70	\$1,435.00	\$0.70	\$1,435.00	\$0.10	\$205.00	\$0.01	\$20.50	\$0.01	\$20.50
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	140	TON	\$115.00	\$16,100.00	\$157.50	\$22,050.00	\$150.00	\$21,000.00	\$148.00	\$20,720.00	\$145.85	\$20,419.00	\$134.00	\$18,760.00
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	270	TON	\$100.00	\$27,000.00	\$115.50	\$31,185.00	\$110.00	\$29,700.00	\$112.00	\$30,240.00	\$105.00	\$28,350.00	\$103.00	\$27,810.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH REMOVAL AND REPLACEMENT	625	SQ FT	\$25.00	\$15,625.00	\$17.82	\$11,137.50	\$13.00	\$8,125.00	\$12.00	\$7,500.00	\$14.00	\$8,750.00	\$12.00	\$7,500.00
42400800	DETECTABLE WARNINGS	100	SQ FT	\$50.00	\$5,000.00	\$31.50	\$3,150.00	\$35.00	\$3,500.00	\$30.00	\$3,000.00	\$34.50	\$3,450.00	\$30.00	\$3,000.00
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	3030	SQ YD	\$3.00	\$9,090.00	\$4.20	\$12,726.00	\$4.00	\$12,120.00	\$4.50	\$13,635.00	\$4.65	\$14,089.50	\$4.05	\$12,271.50
44000300	CURB REMOVAL	200	FOOT	\$8.00	\$1,600.00	\$7.82	\$1,564.00	\$12.00	\$2,400.00	\$9.00	\$1,800.00	\$10.00	\$2,000.00	\$7.00	\$1,400.00
*44201723	CLASS D PATCHES, 6" (SPECIAL)	310	SQ YD	\$75.00	\$23,250.00	\$68.25	\$21,157.50	\$65.00	\$20,150.00	\$73.00	\$22,630.00	\$70.15	\$21,746.50	\$99.00	\$30,690.00
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12	200	FOOT	\$30.00	\$6,000.00	\$45.15	\$9,030.00	\$42.00	\$8,400.00	\$42.00	\$8,400.00	\$61.00	\$12,200.00	\$55.00	\$11,000.00
67100100	MOBILIZATION	1	L SUM	\$20,000.00	\$20,000.00	\$12,094.95	\$12,094.95	\$10,000.00	\$10,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
*70102620	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM	\$10,000.00	\$10,000.00	\$1,650.00	\$1,650.00	\$3,000.00	\$3,000.00	\$12,000.00	\$12,000.00	\$575.00	\$575.00	\$2,500.00	\$2,500.00
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	37	SQ FT	\$20.00	\$740.00	\$29.40	\$1,087.80	\$15.00	\$555.00	\$20.00	\$740.00	\$32.25	\$1,193.25	\$10.00	\$370.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	350	FOOT	\$2.00	\$700.00	\$5.25	\$1,837.50	\$2.50	\$875.00	\$5.00	\$1,750.00	\$5.75	\$2,012.50	\$3.00	\$1,050.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	115	FOOT	\$2.00	\$230.00	\$7.35	\$845.25	\$3.25	\$373.75	\$7.00	\$805.00	\$8.00	\$920.00	\$6.00	\$690.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	20	FOOT	\$2.00	\$40.00	\$29.40	\$588.00	\$8.50	\$170.00	\$28.00	\$560.00	\$32.25	\$645.00	\$9.00	\$180.00
*88600600	DETECTOR LOOP, TYPE I REPLACEMENT	150	EACH	\$40.00	\$6,000.00	\$21.75	\$3,262.50	\$25.00	\$3,750.00	\$50.00	\$7,500.00	\$40.00	\$6,000.00	\$20.70	\$3,105.00
*X0327890	DRIVEWAY REMOVAL AND REPLACEMENT	200	SQ YD	\$90.00	\$18,000.00	\$149.12	\$29,824.00	\$45.00	\$9,000.00	\$75.00	\$15,000.00	\$83.00	\$16,600.00	\$99.00	\$19,800.00
*XX007099	DETECTOR LOOP REMOVAL	3	EACH	\$750.00	\$2,250.00	\$0.01	\$0.03	\$100.00	\$300.00	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	\$50.00	\$150.00
*XX008115	SEEDING, CLASS 1A (SPECIAL)	100	SQ YD	\$10.00	\$1,000.00	\$8.40	\$840.00	\$22.00	\$2,200.00	\$15.00	\$1,500.00	\$5.00	\$500.00	\$13.00	\$1,300.00
*Z0013798	CONSTRUCTION LAYOUT	1	L SUM	\$4,580.00	\$4,580.00	\$2,100.00	\$2,100.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$2,300.00	\$2,300.00	\$8,500.00	\$8,500.00
*Z0018100	DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL)	3	EACH	\$1,000.00	\$3,000.00	\$1,800.00	\$5,400.00	\$1,050.00	\$3,150.00	\$1,200.00	\$3,600.00	\$950.00	\$2,850.00	\$1,500.00	\$4,500.00
*Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	6	EACH	\$600.00	\$3,600.00	\$485.00	\$2,910.00	\$770.00	\$4,620.00	\$800.00	\$4,800.00	\$500.00	\$3,000.00	\$900.00	\$5,400.00
*NA	AS-BUILT DRAWINGS	1	L SUM	\$1,530.10	\$1,530.10	\$787.50	\$787.50	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$863.00	\$863.00	\$1,500.00	\$1,500.00
				<b>ALT 2 TOTAL=</b>	<b>\$181,300.10</b>	<b>ALT 2 TOTAL=</b>	<b>\$181,095.03</b>	<b>ALT 2 TOTAL=</b>	<b>\$158,751.75</b>	<b>BASE BID TOTAL =</b>	<b>\$174,897.00</b>	<b>BASE BID TOTAL =</b>	<b>\$166,988.25</b>	<b>BASE BID TOTAL =</b>	<b>\$178,845.00</b>

\*INDICATES SPECIAL PROVISION

Christopher B. Burke Engineering  
 9575 W. Higgins Road Suite 600  
 Rosemont, IL 60018

**CITY OF ZION  
 2022 TIF IMPROVEMENTS  
 BID TAB**

DATE: October 20, 2022  
 ALTERNATE 3

CALC'D BY: KLH  
 CHECK BY: WBL

ITEM No.	ITEM	QUANTITY	UNIT	ENGINEER'S ESTIMATE		CAMPANELLA & SONS		SCHROEDER ASPHALT		BOLDER CONTRACTORS		LENNY HOFFMAN		BERGER EXCAVATING	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
20101100	TREE TRUNK PROTECTION	10	EACH	\$150.00	\$1,500.00	\$150.00	\$1,500.00	\$250.00	\$2,500.00	\$50.00	\$500.00	\$200.00	\$2,000.00	\$200.00	\$2,000.00
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	638	SQ YD	\$2.50	\$1,595.00	\$2.50	\$1,595.00	\$3.00	\$1,914.00	\$2.00	\$1,276.00	\$4.00	\$2,552.00	\$3.00	\$1,914.00
28000510	INLET FILTERS	7	EACH	\$150.00	\$1,050.00	\$236.25	\$1,653.75	\$160.00	\$1,120.00	\$50.00	\$350.00	\$180.00	\$1,260.00	\$265.00	\$1,855.00
40600290	BITUMINOUS MATERIALS (TACK COAT)	2160	POUND	\$1.00	\$2,160.00	\$0.70	\$1,512.00	\$0.60	\$1,296.00	\$0.10	\$216.00	\$0.01	\$21.60	\$0.01	\$21.60
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	150	TON	\$115.00	\$17,250.00	\$157.50	\$23,625.00	\$150.00	\$22,500.00	\$150.00	\$22,500.00	\$146.25	\$21,937.50	\$128.00	\$19,200.00
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	290	TON	\$100.00	\$29,000.00	\$155.50	\$45,095.00	\$110.00	\$31,900.00	\$110.00	\$31,900.00	\$104.15	\$30,203.50	\$102.00	\$29,580.00
*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH REMOVAL AND REPLACEMENT	600	SQ FT	\$25.00	\$15,000.00	\$17.82	\$10,692.00	\$10.50	\$6,300.00	\$12.00	\$7,200.00	\$14.00	\$8,400.00	\$11.00	\$6,600.00
42400800	DETECTABLE WARNINGS	100	SQ FT	\$50.00	\$5,000.00	\$31.50	\$3,150.00	\$35.00	\$3,500.00	\$30.00	\$3,000.00	\$34.50	\$3,450.00	\$30.00	\$3,000.00
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	3190	SQ YD	\$3.00	\$9,570.00	\$4.75	\$15,152.50	\$4.50	\$14,355.00	\$4.00	\$12,760.00	\$4.10	\$13,079.00	\$3.85	\$12,281.50
44000300	CURB REMOVAL	320	FOOT	\$8.00	\$2,560.00	\$7.82	\$2,502.40	\$12.00	\$3,840.00	\$9.00	\$2,880.00	\$10.00	\$3,200.00	\$7.00	\$2,240.00
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B6.12	200	FOOT	\$30.00	\$6,000.00	\$45.75	\$9,150.00	\$42.00	\$8,400.00	\$40.00	\$8,000.00	\$61.00	\$12,200.00	\$61.65	\$12,330.00
67100100	MOBILIZATION	1	L SUM	\$8,262.25	\$8,262.25	\$9,811.25	\$9,811.25	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$8,000.00	\$8,000.00
*70102620	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1	L SUM	\$4,029.00	\$4,029.00	\$1,870.00	\$1,870.00	\$4,000.00	\$4,000.00	\$12,000.00	\$12,000.00	\$575.00	\$575.00	\$1,700.00	\$1,700.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	250	FOOT	\$2.00	\$500.00	\$5.25	\$1,312.50	\$2.50	\$625.00	\$5.00	\$1,250.00	\$5.75	\$1,437.50	\$3.00	\$750.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	300	FOOT	\$2.00	\$600.00	\$15.75	\$4,725.00	\$3.25	\$975.00	\$14.00	\$4,200.00	\$17.25	\$5,175.00	\$12.00	\$3,600.00
*X0327890	DRIVEWAY REMOVAL AND REPLACEMENT	100	SQ YD	\$90.00	\$9,000.00	\$149.12	\$14,912.00	\$40.00	\$4,000.00	\$75.00	\$7,500.00	\$83.00	\$8,300.00	\$90.00	\$9,000.00
*XX008115	SEEDING, CLASS 1A (SPECIAL)	100	SQ YD	\$10.00	\$1,000.00	\$8.40	\$840.00	\$22.00	\$2,200.00	\$15.00	\$1,500.00	\$5.00	\$500.00	\$25.00	\$2,500.00
*Z0013798	CONSTRUCTION LAYOUT	1	L SUM	\$3,480.00	\$3,480.00	\$2,100.00	\$2,100.00	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00	\$2,300.00	\$2,300.00	\$4,500.00	\$4,500.00
*Z0018100	DRAINAGE STRUCTURE ADJUSTMENT (SPECIAL)	1	EACH	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$1,350.00	\$1,350.00	\$1,200.00	\$1,200.00	\$950.00	\$950.00	\$1,600.00	\$1,600.00
*Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	8	EACH	\$600.00	\$4,800.00	\$485.00	\$3,880.00	\$770.00	\$6,160.00	\$800.00	\$6,400.00	\$500.00	\$4,000.00	\$950.00	\$7,600.00
*NA	AS-BUILT DRAWINGS	1	L SUM	\$2,029.42	\$2,029.42	\$787.50	\$787.50	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$863.00	\$863.00	\$1,500.00	\$1,500.00
*INDICATES SPECIAL PROVISION				<b>ALT 3 TOTAL=</b>	<b>\$125,385.67</b>	<b>ALT 3 TOTAL=</b>	<b>\$157,665.90</b>	<b>ALT 3 TOTAL=</b>	<b>\$131,435.00</b>	<b>BASE BID TOTAL =</b>	<b>\$138,632.00</b>	<b>BASE BID TOTAL =</b>	<b>\$129,904.10</b>	<b>BASE BID TOTAL =</b>	<b>\$131,772.10</b>