

Phase: Design Development
 Project No.: 2001478

Date: 5/20/2021
 Prepared By: BT/KA/LE
 Checked By:

TOTAL COST SUMMARY

PHASE	ACTIVITY	ESTIMATED COST*	FEDERAL/TOWN SHARE
CN	BASE BID: CONTRACT ITEMS	\$ 2,146,600	

TOTAL COST (TOTAL) \$ 2,146,600

* All costs include contingencies and inflation to year of expenditure (2023).

CONTRACT COST SUMMARY

BASE BID: CONTRACT ITEMS - ELM STREET

ELM STREET ITEMS	\$ 905,647
SUBTOTAL BASE BID ITEMS	\$ 905,647

GENERAL CONDITIONS AND MINOR ITEMS (10% OF CONTRACT)	\$ 90,565
CONTINGENCY (10% OF CONTRACT)	\$ 99,621
CONSTRUCTION INSPECTION SERVICES AND INCIDENTALS (10% OF CONTRACT)	\$ 90,565
TOTAL COST	\$ 1,186,400

BASE BID: CONTRACT ITEMS - PARKING LOT

PARKING LOT ITEMS	\$ 656,791
SUBTOTAL BASE BID ITEMS	\$ 656,791

GENERAL CONDITIONS AND MINOR ITEMS (10% OF CONTRACT)	\$ 65,679
CONTINGENCY (10% OF CONTRACT)	\$ 72,247
CONSTRUCTION INSPECTION SERVICES AND INCIDENTALS (10% OF CONTRACT)	\$ 65,679
TOTAL COST	\$ 860,400

BASE BID: CONTRACT ITEMS - VETERANS MONUMENT/LIBRARY PLAZA

VETERANS MONUMENT/LIBRARY PLAZA	\$ 33,389
SUBTOTAL BASE BID ITEMS	\$ 33,389

GENERAL CONDITIONS AND MINOR ITEMS (10% OF CONTRACT)	\$ 3,339
CONTINGENCY (10% OF CONTRACT)	\$ 3,673
CONSTRUCTION INSPECTION SERVICES AND INCIDENTALS (10% OF CONTRACT)	\$ 3,339
TOTAL COST	\$ 43,800

BASE BID: CONTRACT ITEMS - FARNSWORTH COURT

FARNSWORTH COURT	\$ 35,504
SUBTOTAL BASE BID ITEMS	\$ 35,504

GENERAL CONDITIONS AND MINOR ITEMS (10% OF CONTRACT)	\$ 3,550
CONTINGENCY (10% OF CONTRACT)	\$ 3,905
CONSTRUCTION INSPECTION SERVICES AND INCIDENTALS (10% OF CONTRACT)	\$ 3,550
TOTAL COST	\$ 46,600

BASE BID: CONTRACT ITEMS - BARBER SHOP WHEELCHAIR RAMP

BARBER SHOP WHEELCHAIR RAMP	\$ 9,356
SUBTOTAL BASE BID ITEMS	\$ 9,356

TOTAL COST \$ 9,400

Note:

- Costs for Right of Way and relocation of utilities are not included.
- Estimated unit prices are based on total quantity per each item and are reflective of Project being bid as a whole. For break-out projects per individual Sections noted above, unit prices may vary and should be reviewed and adjusted, if necessary, based on total quantity per individual Section.



Project: Millbury Streetscape
 Descrpt: Streetscape Design

Proj. No.: 2001478
 Prep'd by: BT/KA/LE
 Chk'd by: _____

Page: _____
 Sheet: _____
 Date: 5/20/2021
 Date: _____

ELM STREET ITEMS

<u>ITEM NO.</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QTY.</u>	<u>UNIT COST</u>	<u>COST</u>
101.	CLEARING AND GRUBBING	A	0.08	\$32,500.00	\$2,600.00
120.	EARTH EXCAVATION	CY	735	\$34.00	\$24,990.00
151.	GRAVEL BORROW	CY	380	\$45.00	\$17,100.00
170.	FINE GRADING AND COMPACTING - SUBGRADE AREA	SY	1815	\$7.00	\$12,705.00
201.	CATCH BASIN	EA	3	\$4,500.00	\$13,500.00
202	MANHOLE	EA	2	\$4,500.00	\$9,000.00
220.3	DRAINAGE STRUCTURE CHANGE IN TYPE	EA	4	\$1,000.00	\$4,000.00
221	FRAME AND COVER	EA	2	\$860.00	\$1,720.00
222	FRAME AND GRATE	EA	3	\$838.00	\$2,514.00
224.12	12" HOOD	EA	3	\$500.00	\$1,500.00
241.12	12" REINFORCED CONCRETE PIPE	EA	86	\$112.00	\$9,632.00
269.06	6" SLOT-PERFORATED CORRUGATE PLASTIC PIPE (SUBDRAIN)	EA	1323	\$63.00	\$83,349.00
402.	DENSE GRADED CRUSHED STONE FOR SUB-BASE	CY	180	\$70.00	\$12,600.00
415.2	PAVEMENT FINE MILLING	SY	1845	\$8.00	\$14,760.00
450.22	SUPERPAVE SURFACE COURSE - 9.5 (SSC - 9.5)	TON	210	\$115.00	\$24,150.00
450.42	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	TON	90	\$140.00	\$12,600.00
452.	ASPHALT EMULSION FOR TACK COAT	GAL	175	\$8.00	\$1,400.00
482.3	SAWCUTTING ASPHALT PAVEMENT	FT	2415	\$3.00	\$7,245.00
504.	GRANITE CURB	FT	720	\$55.00	\$39,600.00
580	REMOVE AND RESET GRANITE CURB	FT	2875	\$30.00	\$86,250.00
701.	CEMENT CONCRETE SIDEWALK	SY	980	\$66.00	\$64,680.00
701.2	CEMENT CONCRETE WHEELCHAIR RAMP	SY	210	\$100.00	\$21,000.00
702	HOT MIX ASPHALT SIDEWALK OR DRIVEWAY	TON	5	\$220.00	\$1,100.00
702.1	CEMENT CONCRETE DRIVEWAY	SY	140	\$110.00	\$15,400.00
751.	LOAM BORROW	CY	31	\$57.00	\$1,767.00
765.	SEEDING	SY	375	\$2.00	\$750.00
864.04	PAVEMENT ARROWS AND LEGENDS REFLECTORIZED WHITE (THERMOPLASTIC)	SF	185	\$8.00	\$1,480.00
865	TEXTURED CROSSWALK	SF	2480	\$25.00	\$62,000.00
866.106	6 INCH REFLECTORIZED WHITE LINE (THERMOPLASTIC)	FT	845	\$1.00	\$845.00
867.106	6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	FT	1120	\$1.00	\$1,120.00
983.11	RIP RAP	CY	2	\$100.00	\$200.00
	CLEANOUTS	EA	17	\$1,500.00	\$25,500.00
	PERMEABLE PAVERS	SF	1225	\$22.00	\$26,950.00
	CURBED PLANTING BEDS	SF	729	\$35.00	\$25,515.00
	RAIN GARDEN ALLOWANCE- RIVER STREET	LS	1	\$20,000.00	\$20,000.00
	RAIN GARDEN BMPS	SF	2595	\$35.00	\$90,825.00
	TREES	EA	9	\$1,200.00	\$10,800.00
	DECORATIVE LIGHT POLES	EA	13	\$10,000.00	\$130,000.00
	NEW SIGN	LS	1	\$2,000.00	\$2,000.00
	RAIN GARDEN OVERFLOW DRAINS	EA	10	\$2,250.00	\$22,500.00

ELM STREET SUBTOTAL (A) \$905,647.00

PARKING LOT ITEMS

<u>ITEM NO.</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QTY.</u>	<u>UNIT COST</u>	<u>COST</u>
120.1	UNCLASSIFIED EXCAVATION	CY	79	\$45.00	\$3,555.00
129.2	OLD PAVEMENT EXCAVATION	SY	92	\$25.00	\$2,300.00
151.	GRAVEL BORROW	CY	83	\$45.00	\$3,735.00
170.	FINE GRADING AND COMPACTING - SUBGRADE AREA	SY	3233	\$7.00	\$22,631.00
201.	CATCH BASIN	EA	3	\$4,500.00	\$13,500.00
202	MANHOLE	EA	2	\$4,500.00	\$9,000.00
220.	DRAINAGE STRUCTURE ADJUSTED	EA	1	\$404.00	\$404.00
221	FRAME AND COVER	EA	2	\$860.00	\$1,720.00
222	FRAME AND GRATE	EA	2	\$838.00	\$1,676.00
224.12	12" HOOD	EA	2	\$500.00	\$1,000.00
241.12	12" REINFORCED CONCRETE PIPE	EA	73	\$112.00	\$8,176.00
269.04	4" SLOT-PERFORATED CORRUGATE PLASTIC PIPE (SUBDRAIN)	EA	148	\$63.00	\$9,324.00
269.06	6" SLOT-PERFORATED CORRUGATE PLASTIC PIPE (SUBDRAIN)	EA	152	\$63.00	\$9,576.00
402.	DENSE GRADED CRUSHED STONE FOR SUB-BASE	CY	210	\$72.00	\$15,120.00
403	RECLAIMED PAVEMENT FOR BASE COURSE AND/OR SUBBASE	SY	2511	\$6.00	\$15,066.00
415.1	PAVEMENT STANDARD MILLING	SY	681	\$6.00	\$4,086.00
450.22	SUPERPAVE SURFACE COURSE - 9.5 (SSC - 9.5)	TON	299	\$140.00	\$41,860.00
450.42	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	TON	402	\$115.00	\$46,230.00
452.	ASPHALT EMULSION FOR TACK COAT	GAL	249	\$8.00	\$1,992.00
504	GRANITE CURB	FT	1962	\$55.00	\$107,910.00
701.	CEMENT CONCRETE SIDEWALK	SY	268	\$66.00	\$17,688.00
482.3	SAWCUTTING ASPHALT PAVEMENT	FT	472	\$3.00	\$1,416.00
701.2	CEMENT CONCRETE WHEELCHAIR RAMP	SY	30	\$100.00	\$3,000.00
751.	LOAM BORROW	CY	130	\$57.00	\$7,410.00
765.	SEEDING (LAWN AND BIOSWALE)	SY	1168	\$2.00	\$2,336.00
865	TEXTURED CROSSWALK	SF	541	\$25.00	\$13,525.00
867.106	6 INCH REFLECTORIZED YELLOW LINE (THERMOPLASTIC)	FT	1417	\$5.00	\$7,085.00
983.11	RIP RAP	CY	2	\$100.00	\$200.00
	RAIN GARDEN OVERFLOW DRAINS	EA	4	\$2,250.00	\$9,000.00
	PERMEABLE PAVERS	SF	175	\$22.00	\$3,850.00
	CURBED PLANTING BEDS	SF	109	\$35.00	\$3,815.00
	RAIN GARDEN BMPS	SF	1483	\$35.00	\$51,905.00
	TREES	EA	11	\$1,200.00	\$13,200.00
707.3	TREE GRATE	EA	2	\$4,000.00	\$8,000.00
707.1	PARK BENCH	EA	2	\$3,000.00	\$6,000.00
707.9	BICYCLE RACK	EA	4	\$500.00	\$2,000.00
	DECORATIVE LIGHT POLES	EA	16	\$10,000.00	\$160,000.00
707.8	VEHICULAR RATED BOLLARDS	EA	3	\$2,500.00	\$7,500.00
707.7	LIGHTED BOLLARDS	EA	5	\$3,000.00	\$15,000.00
	INFORMATIONAL KIOSK	LS	1	\$5,000.00	\$5,000.00

PARKING LOT SUBTOTAL (B) \$656,791.00

VETERANS MONUMENT/LIBRARY PLAZA

<u>ITEM NO.</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QTY.</u>	<u>UNIT COST</u>	<u>COST</u>
101.	CLEARING AND GRUBBING	A	0.01	\$32,500.00	\$325.00
151.	GRAVEL BORROW	CY	8	\$45.00	\$360.00
170.	FINE GRADING AND COMPACTING - SUBGRADE AREA	SY	61	\$7.00	\$427.00
751.	LOAM BORROW	CY	30	\$57.00	\$1,710.00
765.	SEEDING	SY	270	\$2.00	\$540.00
	PERMEABLE PAVERS	SF	441	\$22.00	\$9,702.00
	RESET MONUMENT	LS	1	\$2,000.00	\$2,000.00
	RESET CANNON AT VETERANS MEMORIAL	LS	1	\$2,000.00	\$2,000.00
	MODULAR BLOCK SEAT WALL	SFF	222	\$75.00	\$16,650.00

VETERANS MONUMENT/LIBRARY PLAZA (C) \$33,389.00

BARBER SHOP WHEELCHAIR RAMP

<u>ITEM NO.</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QTY.</u>	<u>UNIT COST</u>	<u>COST</u>
120.	EARTH EXCAVATION	CY	14	\$34.00	\$476.00
151.	GRAVEL BORROW	CY	6	\$45.00	\$270.00
701.	CEMENT CONCRETE SIDEWALK	SY	25	\$66.00	\$1,650.00
701.2	CEMENT CONCRETE WHEELCHAIR RAMP	SY	15	\$100.00	\$1,500.00
504	GRANITE CURB	FT	22	\$55.00	\$1,210.00
975.5	ALUMINUM HANDRAIL	FT	43	\$100.00	\$4,250.00

WHEELCHAIR RAMP (C) \$9,356.00

FARNSWORTH COURT

<u>ITEM NO.</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QTY.</u>	<u>UNIT COST</u>	<u>COST</u>
120.	EARTH EXCAVATION	CY	12	\$34.00	\$404.93
151.	GRAVEL BORROW	CY	8	\$45.00	\$360.00
170.	FINE GRADING AND COMPACTING - SUBGRADE AREA	SY	85	\$7.00	\$595.00
701.	CEMENT CONCRETE SIDEWALK	SY	49	\$66.00	\$3,234.00
450.22	SUPERPAVE SURFACE COURSE - 9.5 (SSC - 9.5)	TON	2	\$140.00	\$337.00
450.42	SUPERPAVE BASE COURSE - 37.5 (SBC - 37.5)	TON	4	\$115.00	\$461.00
804.2	2 INCH ELECTRICAL CONDUIT TYPE NM - PLASTIC (UL)	LF	136	\$42.00	\$5,712.00
865	TEXTURED CROSSWALK	SF	147	\$25.00	\$3,675.00
	DECORATIVE METAL FENCE	LF	142	\$100.00	\$14,200.00
767.4	WOODCHIP MULCH	CY	8	\$50.00	\$400.00
785.733	SHAMROCK INKBERRY (#3 CONTAINER)	EA	7	\$65.00	\$455.00
794.144	DOUBLE PLAY GOLD SPIREA (#3 CONTAINER)	EA	14	\$65.00	\$910.00
794.732	HUMMINGBIRD SUMMERSWEET (#3 CONTAINER)	EA	6	\$65.00	\$390.00
788.134	LOW SCAPE MOUND CHOKEBERRY (#2 CONTAINER)	EA	72	\$40.00	\$2,880.00
796.427	FEATHER REED GRASS (#2 CONTAINER)	EA	21	\$40.00	\$840.00
796.79	BIG BLUE LILY TURF (#1 CONTAINER)	EA	26	\$25.00	\$650.00

FARNSWORTH COURT (C) \$35,503.93