

Estimate GUE-MR107-0.00

Estimated Cost:\$283,286.40

Contingency: 18.40%

Estimated Total: \$335,411.10

CITY OF CAMBRIDGE SRTS PHASE 2A
(CONTINGENCY AMOUNT = 18.4% BASED ON ODOT INFLATION CALCULATOR)

Base Date: 07/15/27

Spec Year: 23

Unit System: E

Work Type: CURB, GUTTER AND SIDEWALK WORK

Highway Type:

Urban/Rural Type: URBAN CLASS

Season: SUMMER

County: GUERNSEY

Latitude of Midpoint: 400205

Longitude of Midpoint: 813459

District: 05

Federal/State Project Number:

Estimate Type: FUNDING ESTIMATE

Prepared by TGW on 12/15/23

Checked by JDB on 12/15/23

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Group 0001: ROADWAY

0005	201E11001 CLEARING AND GRUBBING, AS PER PLAN	1.0	LS	\$5,000.00	\$5,000.00
0006	202E23000 PAVEMENT REMOVED	120.0	SY	\$50.00	\$6,000.00
0007	202E30000 WALK REMOVED	3,810.0	SF	\$4.00	\$15,240.00
0008	202E30200 STEPS REMOVED	105.0	FT	\$25.00	\$2,625.00
0009	202E32000 CURB REMOVED	720.0	FT	\$10.00	\$7,200.00
0010	202E35100 PIPE REMOVED, 24" AND UNDER	30.0	FT	\$35.00	\$1,050.00
0011	202E58100 CATCH BASIN REMOVED	2.0	EACH	\$400.00	\$800.00
0016	204E10000 SUBGRADE COMPACTION	543.0	SY	\$4.00	\$2,172.00
0021	608E10000 4" CONCRETE WALK	3,810.0	SF	\$8.00	\$30,480.00
0022	608E52000 CURB RAMP	340.0	SF	\$30.00	\$10,200.00

Total for Group 0001:\$80,767.00

Group 0002: EROSION CONTROL

0028	659E98700 SEEDING, MISC.: SEEDING AND MULCHING, CLASS 1	1.0	LS	\$3,000.00	\$3,000.00
0029	832E30000 EROSION CONTROL	5,000.0	EACH	\$1.00	\$5,000.00

Total for Group 0002:\$8,000.00

Group 0003: DRAINAGE

0031	611E04401 12" CONDUIT, TYPE B, AS PER PLAN	30.0	FT	\$125.00	\$3,750.00
0039	611E98151 CATCH BASIN, NO. 3, AS PER PLAN	2.0	EACH	\$4,200.00	\$8,400.00

Total for Group 0003:\$12,150.00

Group 0004: PAVEMENT

0052	304E20000 AGGREGATE BASE LIMESTONE	50.0	CY	\$120.00	\$6,000.00
0053	452E10050 6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	50.0	SY	\$120.00	\$6,000.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					
0054	452E12050	70.0	SY	\$130.00	\$9,100.00
8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS					
0056	609E26000	720.0	FT	\$40.00	\$28,800.00
CURB, TYPE 6					
0057	609E28000	230.0	FT	\$30.00	\$6,900.00
CURB, TYPE 7					
Total for Group 0004:					\$56,800.00

Group 0005: WATERWORK

0058	638E10900	2.0	EACH	\$700.00	\$1,400.00
SERVICE BOX ADJUSTED TO GRADE					
0059	638E10500	2.0	EACH	\$4,000.00	\$8,000.00
FIRE HYDRANT REMOVED AND RESET					
0061	638E98000	2.0	EACH	\$10,000.00	\$20,000.00
WATER WORK, MISC.: LOWERING OF WATER LINE					
Total for Group 0005:					\$29,400.00

Group 0006: TRAFFIC CONTROL

0067	690E98400	1.0	LS	\$10,000.00	\$10,000.00
SPECIAL - TRAFFIC CONTROL - SIGNS, MARKINGS, SCHOOL FLASHERS, ETC.					
Total for Group 0006:					\$10,000.00

Group 0007: RETAINING WALL

0086	530E50010	137.0	SF	\$65.00	\$8,905.00
SPECIAL - RETAINING WALL SEGMENTAL RETAINING WALL					
Total for Group 0007:					\$8,905.00

Group 0008: MAINTENANCE OF TRAFFIC

0066	616E10000	1.0	MGAL	\$50.00	\$50.00
WATER					
Total for Group 0008:					\$50.00

Group 0009: INCIDENTALS

0083	614E11001	1.0	LS	\$15,000.00	\$15,000.00
MAINTAINING TRAFFIC, AS PER PLAN					
0084	623E10000	1.0	LS	\$5,000.00	\$5,000.00
CONSTRUCTION LAYOUT STAKES AND SURVEYING					
0085	624E10000	1.0	LS	\$10,000.00	\$10,000.00
MOBILIZATION					
Total for Group 0009:					\$30,000.00

<u>Line #</u>	<u>Item Number</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Extension</u>
<u>Description</u>					
<u>Supplemental Description</u>					

Group 0010: DESIGN CONTINGENCY

0082		1.0		\$47,214.40	\$47,214.40
20% Design Contingency					

Total for Group 0010:\$47,214.40