

Solicitation Information

Agency: Franklin County Engineer's Office

Number: 2023-07

Description: Plain Township Fire Station No. 121 Site Improvements

This project includes the rehabilitation of the driveways, parking lots, and minor drainage improvements at the Plain Township Fire Station No. 121. The project is located at 9500 Johnstown Road, New Albany, Ohio 43054.

ENGINEER'S ESTIMATE (BASE BID + HIGHEST ESTIMATED ALTERNATE) = \$662,825.00

EBE Goal = 3%

Deadline: 2023-07-12 14:00:00 UTC

Location(s): 9500 Johnstown Rd, New Albany, Ohio, 43054

Bidders

Business Name	Address	Phone
Double Z Construction Company	2550 Harrison Rd, Columbus, OH 43204-3510	(614) 274-2700
CAP-STONE & Associates, Inc	748 Green Crest Dr, Westerville, OH 43081-2837	(614) 865-1874
Newcomer Concrete Services, Inc.	646 Townline Road 151, Norwalk, OH 44857-9255	(419) 668-2789

Item	Quantity	CAP-STONE &		Newcomer Concrete		Double Z Construction	
		Price	Extension	Price	Extension	Price	Extension
BID ITEMS							
100 - ROADWAY - 201 - CLEARING AND GRUBBING, AS PER PLAN - LUMP	1.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
105 - ROADWAY - 202 - PAVEMENT REMOVED, ASPHALT - SY	526.00	\$8.25	\$4,339.50	\$22.50	\$11,835.00	\$19.00	\$9,994.00
110 - ROADWAY - 202 - PAVEMENT REMOVED, CONCRETE - SY	1,348.00	\$22.00	\$29,656.00	\$24.75	\$33,363.00	\$22.00	\$29,656.00
115 - ROADWAY - 202 - CURB REMOVED - FT	474.00	\$12.00	\$5,688.00	\$7.00	\$3,318.00	\$5.00	\$2,370.00
120 - ROADWAY - 202 - PIPE REMOVED, 24" AND UNDER - FT	13.00	\$18.00	\$234.00	\$12.00	\$156.00	\$20.00	\$260.00
125 - ROADWAY - 202 - CATCH BASIN REMOVED - EACH	1.00	\$400.00	\$400.00	\$650.00	\$650.00	\$500.00	\$500.00
130 - ROADWAY - 203 - EXCAVATION - CY	388.00	\$65.00	\$25,220.00	\$25.00	\$9,700.00	\$50.00	\$19,400.00
135 - ROADWAY - 203 - EMBANKMENT - CY	27.00	\$78.00	\$2,106.00	\$60.00	\$1,620.00	\$10.00	\$270.00
140 - ROADWAY - 204 - SUBGRADE COMPACTION - SY	1,874.00	\$2.00	\$3,748.00	\$2.25	\$4,216.50	\$7.00	\$13,118.00
145 - ROADWAY - 204 - EXCAVATION OF SUBGRADE, AS PER PLAN - CY	118.00	\$51.00	\$6,018.00	\$25.00	\$2,950.00	\$20.00	\$2,360.00
150 - ROADWAY - 204 - EMBANKMENT USING ITEM 304, AS PER PLAN - CY	59.00	\$74.50	\$4,395.50	\$65.00	\$3,835.00	\$65.00	\$3,835.00
155 - ROADWAY - 204 - EMBANKMENT USING NO. 2 STONE, AS PER PLAN - CY	59.00	\$78.00	\$4,602.00	\$75.00	\$4,425.00	\$55.00	\$3,245.00
160 - ROADWAY - 204 - PROOF ROLLING, AS PER PLAN - HOUR	6.00	\$225.00	\$1,350.00	\$150.00	\$900.00	\$150.00	\$900.00
165 - ROADWAY - 204 - GEOTEXTILE FABRIC, AS PER PLAN - SY	176.00	\$2.30	\$404.80	\$3.00	\$528.00	\$2.00	\$352.00
170 - ROADWAY - 204 - GEOGRID FOR SUBBASE STABILIZATION, AS PER PLAN - SY	176.00	\$7.50	\$1,320.00	\$6.00	\$1,056.00	\$3.00	\$528.00
175 - EROSION CONTROL - 653 - TOPSOIL FURNISHED AND PLACED AS PER PLAN - CY	30.00	\$160.00	\$4,800.00	\$90.00	\$2,700.00	\$85.00	\$2,550.00
180 - EROSION CONTROL - 659 - SEEDING AND MULCHING, AS PER PLAN - SY	349.00	\$8.50	\$2,966.50	\$3.00	\$1,047.00	\$8.00	\$2,792.00
185 - EROSION CONTROL - 659 - REPAIR SEEDING AND MULCHING - SY	17.00	\$8.50	\$144.50	\$5.00	\$85.00	\$5.00	\$85.00
190 - EROSION CONTROL - 659 - COMMERCIAL FERTILIZER - TON	0.04	\$1,400.00	\$56.00	\$500.00	\$20.00	\$1,000.00	\$40.00
195 - EROSION CONTROL - 659 - LIME - ACRE	0.07	\$100.00	\$7.00	\$500.00	\$35.00	\$500.00	\$35.00
200 - EROSION CONTROL - 659 - WATER, AS PER PLAN - M GAL	2.00	\$450.00	\$900.00	\$250.00	\$500.00	\$150.00	\$300.00
205 - EROSION CONTROL - 832 - EROSION CONTROL, AS PER PLAN - EACH	2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00	\$1.00	\$2,500.00
210 - DRAINAGE - 605 - 4" BASE PIPE UNDERDRAIN, AS PER PLAN - FT	1,113.00	\$18.50	\$20,590.50	\$25.00	\$27,825.00	\$14.00	\$15,582.00
215 - DRAINAGE - 611 - 4" CONDUIT, TYPE B, SCHEDULE 40 PVC, AS PER PLAN - FT	50.00	\$22.00	\$1,100.00	\$25.00	\$1,250.00	\$9.00	\$450.00
220 - DRAINAGE - 611 - 4" CONDUIT, TYPE C, SCHEDULE 40 PVC, AS PER PLAN - FT	50.00	\$21.00	\$1,050.00	\$20.00	\$1,000.00	\$7.00	\$350.00
225 - DRAINAGE - 611 - 4" CONDUIT, TYPE F, FOR UNDERDRAIN OUTLET - FT	114.00	\$18.50	\$2,109.00	\$20.00	\$2,280.00	\$6.00	\$684.00
230 - DRAINAGE - 611 - 6" CONDUIT, TYPE B, SCHEDULE 40 PVC, AS PER PLAN - FT	50.00	\$24.50	\$1,225.00	\$30.00	\$1,500.00	\$10.00	\$500.00
235 - DRAINAGE - 611 - 6" CONDUIT, TYPE C, SCHEDULE 40 PVC, AS PER PLAN - FT	50.00	\$24.00	\$1,200.00	\$25.00	\$1,250.00	\$8.00	\$400.00
240 - DRAINAGE - 611 - 8" CONDUIT, TYPE B, SCHEDULE 40 PVC, AS PER PLAN - FT	50.00	\$29.00	\$1,450.00	\$35.00	\$1,750.00	\$11.00	\$550.00
245 - DRAINAGE - 611 - 8" CONDUIT, TYPE C, SCHEDULE 40 PVC, AS PER PLAN - FT	50.00	\$28.50	\$1,425.00	\$30.00	\$1,500.00	\$9.00	\$450.00
250 - DRAINAGE - 611 - 12" CONDUIT, TYPE B - FT	8.00	\$80.00	\$640.00	\$100.00	\$800.00	\$110.00	\$880.00
255 - DRAINAGE - 611 - 15" CONDUIT, TYPE B - FT	5.00	\$145.00	\$725.00	\$125.00	\$625.00	\$120.00	\$600.00
260 - DRAINAGE - 611 - CATCH BASIN 2-2B - EA	1.00	\$2,350.00	\$2,350.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
265 - DRAINAGE - 611 - MANHOLE, ADJUSTED TO GRADE - EA	1.00	\$825.00	\$825.00	\$600.00	\$600.00	\$950.00	\$950.00
270 - PAVEMENT - 252 - FULL DEPTH PAVEMENT SAWING, AS PER PLAN - FT	344.00	\$2.50	\$860.00	\$1.75	\$602.00	\$2.00	\$688.00
275 - PAVEMENT - 304 - AGGREGATE BASE - CY	327.00	\$110.00	\$35,970.00	\$81.00	\$26,487.00	\$112.00	\$36,624.00
280 - PAVEMENT - 452 - 8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN - SY	1,874.00	\$124.00	\$232,376.00	\$112.00	\$209,888.00	\$117.00	\$219,258.00
285 - PAVEMENT - 512 - SEALING OF CONCRETE SURFACES, SILANE (NON-EPOXY), AS PER PLAN - SY	1,874.00	\$5.25	\$9,838.50	\$12.60	\$23,612.40	\$6.50	\$12,181.00
290 - PAVEMENT - 609 - MOUNTABLE COMBINATION CURB AND GUTTER (STD. DWG. 1255) - FT	294.00	\$35.50	\$10,437.00	\$40.00	\$11,760.00	\$35.00	\$10,290.00
295 - INCIDENTALS - 614 - MAINTAINING TRAFFIC - LUMP	1.00	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
300 - INCIDENTALS - 623 - CONSTRUCTION LAYOUT STAKES AND SURVEYING - LUMP	1.00	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00
305 - INCIDENTALS - 624 - MOBILIZATION - LUMP	1.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$25,000.00	\$25,000.00
310 - INCIDENTALS - 690 - CONTINGENCY - DOLL	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
315 - INCIDENTALS - 690 - HYDRO-EXCAVATING UTILITY EXPOSURE - EA	3.00	\$1,200.00	\$3,600.00	\$1,750.00	\$5,250.00	\$300.00	\$900.00
320 - INCIDENTALS - 690 - PERFORMANCE BOND - LUMP	1.00	\$5,000.00	\$5,000.00	\$7,525.00	\$7,525.00	\$6,000.00	\$6,000.00
325 - INCIDENTALS - 616 - WATER - MGAL	10.00	\$90.00	\$900.00	\$100.00	\$1,000.00	\$20.00	\$200.00
			\$474,526.80		\$449,943.90		\$461,127.00
330 - ALT. 1 ROADWAY - 202 - PAVEMENT REMOVED, ASPHALT - SY	1,638.00	\$8.25	\$13,513.50	\$22.50	\$36,855.00	\$18.00	\$29,484.00
335 - ALT. 1 ROADWAY - 203 - EXCAVATION, "ASPHALT" - CY	364.00	\$65.00	\$23,660.00	\$148.50	\$54,054.00	\$50.00	\$18,200.00
340 - ALT. 1 ROADWAY - 204 - SUBGRADE COMPACTION - SY	1,638.00	\$2.00	\$3,276.00	\$2.25	\$3,685.50	\$7.00	\$11,466.00
345 - ALT. 1 ROADWAY - 204 - PROOF ROLLING, AS PER PLAN - HOUR	2.00	\$225.00	\$450.00	\$300.00	\$600.00	\$150.00	\$300.00
350 - ALT. 1 DRAINAGE - 605 - 4" BASE PIPE UNDERDRAIN, AS PER PLAN - FT	335.00	\$20.00	\$6,700.00	\$9.00	\$3,015.00	\$14.00	\$4,690.00
355 - ALT. 1 PAVEMENT - 301 - ASPHALT CONCRETE BASE, PG64-22 - CY	182.00	\$245.00	\$44,590.00	\$280.00	\$50,960.00	\$245.00	\$44,590.00
360 - ALT. 1 PAVEMENT - 304 - AGGREGATE BASE, "CONCRETE" - CY	182.00	\$110.00	\$20,020.00	\$55.00	\$10,010.00	\$112.00	\$20,384.00
365 - ALT. 1 PAVEMENT - 407 - NON-TRACKING TACK COAT - GAL	262.00	\$3.75	\$982.50	\$5.00	\$1,310.00	\$3.75	\$982.50
370 - ALT. 1 PAVEMENT - 441 - ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), PG64-22 - CY	136.00	\$350.00	\$47,600.00	\$290.00	\$39,440.00	\$350.00	\$47,600.00
375 - ALT. 1 TRAFFIC CONTROL - 642 - TRANSVERSE / DIAGONAL LINE, TYPE 1, 12", WHITE - FT	52.00	\$2.50	\$130.00	\$2.00	\$104.00	\$2.50	\$130.00
380 - ALT. 1 TRAFFIC CONTROL - 642 - PARKING LOT STALL MARKING, TYPE 1, 8", WHITE - FT	630.00	\$1.20	\$756.00	\$1.00	\$630.00	\$1.20	\$756.00
385 - ALT. 1 TRAFFIC CONTROL - 642 - HANDICAP SYMBOL MARKING, TYPE 1, WHITE - EA	2.00	\$90.00	\$180.00	\$50.00	\$100.00	\$90.00	\$180.00
390 - ALT. 1 INCIDENTALS - 614 - MAINTAINING TRAFFIC - LUMP	1.00	\$1,600.00	\$1,600.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
395 - ALT. 1 INCIDENTALS - 623 - CONSTRUCTION LAYOUT STAKES AND SURVEYING - LUMP	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00
400 - ALT. 1 INCIDENTALS - 624 - MOBILIZATION - LUMP	1.00	\$5,500.00	\$5,500.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
405 - ALT. 1 INCIDENTALS - 690 - CONTINGENCY - DOLL	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00

Item	Quantity	CAP-STONE &		Newcomer Concrete		Double Z Construction	
		Price	Extension	Price	Extension	Price	Extension
BID ITEMS							
			\$180,458.00		\$213,263.50		\$198,762.50
410 - ALT. 2 ROADWAY - 202 - PAVEMENT REMOVED, ASPHALT - SY	1,638.00	\$8.25	\$13,513.50	\$22.50	\$36,855.00	\$18.00	\$29,484.00
415 - ALT. 2 ROADWAY - 203 - EXCAVATION, "CONCRETE" - CY	319.00	\$65.00	\$20,735.00	\$148.50	\$47,371.50	\$50.00	\$15,950.00
420 - ALT. 2 ROADWAY - 204 - SUBGRADE COMPACTION - SY	1,638.00	\$2.00	\$3,276.00	\$2.25	\$3,685.50	\$7.00	\$11,466.00
425 - ALT. 2 ROADWAY - 204 - PROOF ROLLING, AS PER PLAN - HOUR	2.00	\$225.00	\$450.00	\$150.00	\$300.00	\$150.00	\$300.00
430 - ALT. 2 DRAINAGE - 605 - 4" BASE PIPE UNDERDRAIN, AS PER PLAN - FT	335.00	\$20.00	\$6,700.00	\$9.00	\$3,015.00	\$14.00	\$4,690.00
435 - ALT. 2 PAVEMENT - 304 - AGGREGATE BASE, "CONCRETE" - CY	273.00	\$98.00	\$26,754.00	\$55.00	\$15,015.00	\$112.00	\$30,576.00
440 - ALT. 2 PAVEMENT - 452 - 6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, AS PER PLAN - SY	1,638.00	\$97.25	\$159,295.50	\$67.40	\$110,401.20	\$94.00	\$153,972.00
445 - ALT. 2 PAVEMENT - 512 - SEALING OF CONCRETE SURFACES, SILANE (NON-EPOXY), AS PER PLAN - SY	1,638.00	\$5.25	\$8,599.50	\$12.60	\$20,638.80	\$6.50	\$10,647.00
450 - ALT. 2 TRAFFIC CONTROL - 642 - TRANSVERSE / DIAGONAL LINE, TYPE 1, 12", WHITE - FT	52.00	\$2.50	\$130.00	\$2.00	\$104.00	\$2.50	\$130.00
455 - ALT. 2 TRAFFIC CONTROL - 642 - PARKING LOT STALL MARKING, TYPE 1, 8", WHITE - FT	630.00	\$1.20	\$756.00	\$1.00	\$630.00	\$1.20	\$756.00
460 - ALT. 2 TRAFFIC CONTROL - 642 - HANDICAP SYMBOL MARKING, TYPE 1, WHITE - EA	2.00	\$90.00	\$180.00	\$50.00	\$100.00	\$90.00	\$180.00
465 - ALT. 2 INCIDENTALS - 614 - MAINTAINING TRAFFIC - LUMP	1.00	\$2,500.00	\$2,500.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00
470 - ALT. 2 INCIDENTALS - 623 - CONSTRUCTION LAYOUT STAKES AND SURVEYING - LUMP	1.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00
475 - ALT. 2 INCIDENTALS - 690 - CONTINGENCY - DOLL	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
			\$254,389.50		\$250,116.00		\$273,151.00

	CAP-STONE	NEWCOMER	DOUBLE Z	ENGINEER'S ESTIMATE			
Base Bid	\$474,526.80	Base Bid	\$449,943.90	Base Bid	\$461,127.00	Base Bid	\$ 435,642.00
Base + Alt 1	\$654,984.80	Base + Alt 1	\$663,207.40	Base + Alt 1	\$659,889.50	Base + Alt 1	\$ 603,902.00
Base + Alt 2	\$728,916.30	Base + Alt 2	\$700,059.90	Base + Alt 2	\$734,278.00	Base + Alt 2	\$ 694,382.00

BID PROPOSAL SHEETS

CONSIDERATION FOR MATERIALS (Tangible personal property incorporated into a structure of improvement on and becoming a part of real property in the performing such construction contract):	1.00	\$315,027.00	\$315,027.00	\$265,282.96	\$265,282.96	\$560,000.00	\$560,000.00
CONSIDERATION FOR OTHER OBLIGATIONS (For other obligations of such construction contract):	1.00	\$594,347.30	\$594,347.30	\$397,924.44	\$397,924.44	\$373,040.50	\$373,040.50
78 Items			Totals	\$909,374.30	\$913,323.40	\$933,040.50	
			Alternate Items Total	\$434,847.50	\$463,379.50	\$471,913.50	
			Agency Estimate	\$42,500.00	\$42,500.00	\$42,500.00	