

PROJECT: BERLIN
STATE PROJECT NUMBER: 12958H
FED. PROJECT NUMBER: X-A003(129)
DATE BIDS OPEN: June 29, 2017, 2:00
SCOPE OF WORK: Construction of scenic vistas, interpretive panels and other approved mitigation measures .
COMPLETION DATE: June 29, 2018
LOCATION:

Awarded To: RAY'S ELECTRIC,& GENERAL CONTRACTING INC
 33 JERICHO ROAD
 BERLIN, NH 03570

Amount: \$228,579.00
Certified by: PETER,E.STAMNAS
Director of Project Development

Award Date:

Summary of Bidders

Contractor	Bid Amount	Rank
RAY'S ELECTRIC, & GENERAL CONTRACTING INC 33 JERICHO ROAD, PO BOX 597, BERLIN NH 03570	\$228,579.00	A

Item No.	Description	Unit	Quantity	PS&E		RAY'S ELECTRIC & GENERAL CONTRACTING INC 33 JERICHO ROAD BERLIN, NJ 03570		Total	Unit Price	Total
				Unit Price	Total	Unit Price	Total			
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	100.00	\$5.00	\$500.00	\$50.00	\$5,000.00	\$5,000.00		
203.1	COMMON EXCAVATION	CY	250.00	\$26.00	\$6,500.00	\$30.00	\$7,500.00	\$7,500.00		
203.601	EMBANKMENT-IN-PLACE	CY	20.00	\$50.00	\$1,000.00	\$25.00	\$500.00	\$500.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$50.00	\$750.00	\$400.00	\$6,000.00	\$6,000.00		
304.3	CRUSHED GRAVEL (F)	CY	20.00	\$55.00	\$1,100.00	\$75.00	\$1,500.00	\$1,500.00		
304.754	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	3.00	\$120.00	\$360.00	\$75.00	\$225.00	\$225.00		
520.1	CONCRETE CLASS A	CY	13.00	\$800.00	\$10,400.00	\$500.00	\$6,500.00	\$6,500.00		
544.1	REINFORCING STEEL (ROADWAY)	LB	375.00	\$2.25	\$843.75	\$5.00	\$1,875.00	\$1,875.00		
570.4	MORTAR RUBBLE MASONRY (F)	CY	2.40	\$1,250.00	\$3,000.00	\$750.00	\$1,800.00	\$1,800.00		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	250.00	\$3.00	\$750.00	\$10.00	\$2,500.00	\$2,500.00		
607.4840	POST ASSEMBLIES FOR ORNAMENTAL FENCE, 4'-0" HIGH	EA	6.00	\$220.00	\$1,320.00	\$600.00	\$3,600.00	\$3,600.00		
607.68450	5' ORNAMENTAL GATE, 4' HIGH	U	1.00	\$600.00	\$600.00	\$1,200.00	\$1,200.00	\$1,200.00		
607.8401	ORNAMENTAL STEEL FENCE, 4'-0" HIGH	LF	188.00	\$64.00	\$12,032.00	\$50.00	\$9,400.00	\$9,400.00		
608.34	4" REINFORCED CONCRETE SIDEWALK (F)	SY	24.00	\$60.00	\$1,440.00	\$210.00	\$5,040.00	\$5,040.00		
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	9.00	\$175.00	\$1,575.00	\$300.00	\$2,700.00	\$2,700.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	42.75	\$34.00	\$1,453.50	\$100.00	\$4,275.00	\$4,275.00		
615.502	TRAFFIC SIGN TYPE B, ORNAMENTAL POST	U	9.00	\$3,600.00	\$32,400.00	\$1,800.00	\$16,200.00	\$16,200.00		
618.7	FLAGGERS	HR	240.00	\$26.00	\$6,240.00	\$30.00	\$7,200.00	\$7,200.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
641.	LOAM	CY	60.00	\$40.00	\$2,400.00	\$60.00	\$3,600.00	\$3,600.00		
645.154	BARK MULCH 4 INCHES DEEP	SY	40.00	\$10.00	\$400.00	\$50.00	\$2,000.00	\$2,000.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	475.00	\$5.00	\$2,375.00	\$5.00	\$2,375.00	\$2,375.00		
645.531	SILT FENCE	LF	500.00	\$3.50	\$1,750.00	\$6.00	\$3,000.00	\$3,000.00		
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,700.00	\$1.00	\$1,700.00	\$10.00	\$17,000.00	\$17,000.00		
650.2	LANDSCAPING	U	1.00	\$8,400.00	\$8,400.00	\$20,000.00	\$20,000.00	\$20,000.00		
661.001	INTERPRETIVE SIGN	EA	1.00	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00	\$3,800.00		
661.002	ENGRAVED STONE SIGN	EA	1.00	\$6,400.00	\$6,400.00	\$3,680.00	\$3,680.00	\$3,680.00		
661.26	GRANITE BENCH	EA	7.00	\$2,700.00	\$18,900.00	\$3,700.00	\$25,900.00	\$25,900.00		
661.65	WASTE RECEPTACLE	EA	2.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	\$3,000.00		
661.71	RESILIENT PLAYGROUND SURFACE	CY	60.00	\$60.00	\$3,600.00	\$300.00	\$18,000.00	\$18,000.00		
661.81	PLAYGROUND EQUIPMENT	U	1.00	\$17,600.00	\$17,600.00	\$10,000.00	\$10,000.00	\$10,000.00		
670.0702	BICYCLE RACK (2 SPACES)	EA	2.00	\$600.00	\$1,200.00	\$3,200.00	\$6,400.00	\$6,400.00		
692.	MOBILIZATION	U	1.00	\$14,000.00	\$14,000.00	\$15,809.00	\$15,809.00	\$15,809.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$750.00	\$750.00	\$5,000.00	\$5,000.00	\$5,000.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1,000.00		
Totals:					\$175,239.25		\$228,579.00	\$228,579.00		
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PS&E Comparison

BERLIN
12958H
X-A003(129)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	100.00	\$50.00	\$5,000.00	\$5.00	\$500.00	\$4,500.00
203.1	COMMON EXCAVATION	CY	250.00	\$30.00	\$7,500.00	\$26.00	\$6,500.00	\$1,000.00
203.601	EMBANKMENT-IN-PLACE	CY	20.00	\$25.00	\$500.00	\$50.00	\$1,000.00	(\$500.00)
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$400.00	\$6,000.00	\$50.00	\$750.00	\$5,250.00
304.3	CRUSHED GRAVEL (F)	CY	20.00	\$75.00	\$1,500.00	\$55.00	\$1,100.00	\$400.00
304.754	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	3.00	\$75.00	\$225.00	\$120.00	\$360.00	(\$135.00)
520.1	CONCRETE CLASS A	CY	13.00	\$500.00	\$6,500.00	\$800.00	\$10,400.00	(\$3,900.00)
544.1	REINFORCING STEEL (ROADWAY)	LB	375.00	\$5.00	\$1,875.00	\$2.25	\$843.75	\$1,031.25
570.4	MORTAR RUBBLE MASONRY (F)	CY	2.40	\$750.00	\$1,800.00	\$1,250.00	\$3,000.00	(\$1,200.00)
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	250.00	\$10.00	\$2,500.00	\$3.00	\$750.00	\$1,750.00
607.4840	POST ASSEMBLIES FOR ORNAMENTAL FENCE, 4'-0" HIGH	EA	6.00	\$600.00	\$3,600.00	\$220.00	\$1,320.00	\$2,280.00
607.68450	5' ORNAMENTAL GATE, 4' HIGH	U	1.00	\$1,200.00	\$1,200.00	\$600.00	\$600.00	\$600.00
607.8401	ORNAMENTAL STEEL FENCE, 4'-0" HIGH	LF	188.00	\$50.00	\$9,400.00	\$64.00	\$12,032.00	(\$2,632.00)
608.34	4" REINFORCED CONCRETE SIDEWALK (F)	SY	24.00	\$210.00	\$5,040.00	\$60.00	\$1,440.00	\$3,600.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	9.00	\$300.00	\$2,700.00	\$175.00	\$1,575.00	\$1,125.00

Items

615.0501	TRAFFIC SIGN TYPE BB	SF	42.75	\$100.00	\$4,275.00	\$34.00	\$1,453.50	\$2,821.50
615.502	TRAFFIC SIGN TYPE B, ORNAMENTAL POST	U	9.00	\$1,800.00	\$16,200.00	\$3,600.00	\$32,400.00	(\$16,200.00)
618.7	FLAGGERS	HR	240.00	\$30.00	\$7,200.00	\$26.00	\$6,240.00	\$960.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
641.	LOAM	CY	60.00	\$60.00	\$3,600.00	\$40.00	\$2,400.00	\$1,200.00
645.154	BARK MULCH 4 INCHES DEEP	SY	40.00	\$50.00	\$2,000.00	\$10.00	\$400.00	\$1,600.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	475.00	\$5.00	\$2,375.00	\$5.00	\$2,375.00	\$0.00
645.531	SILT FENCE	LF	500.00	\$6.00	\$3,000.00	\$3.50	\$1,750.00	\$1,250.00
646.31	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	SY	1,700.00	\$10.00	\$17,000.00	\$1.00	\$1,700.00	\$15,300.00
650.2	LANDSCAPING	U	1.00	\$20,000.00	\$20,000.00	\$8,400.00	\$8,400.00	\$11,600.00
661.001	INTERPRETIVE SIGN	EA	1.00	\$3,800.00	\$3,800.00	\$3,500.00	\$3,500.00	\$300.00
661.002	ENGRAVED STONE SIGN	EA	1.00	\$3,680.00	\$3,680.00	\$6,400.00	\$6,400.00	(\$2,720.00)
661.26	GRANITE BENCH	EA	7.00	\$3,700.00	\$25,900.00	\$2,700.00	\$18,900.00	\$7,000.00
661.65	WASTE RECEPTACLE	EA	2.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	(\$1,000.00)
661.71	RESILIENT PLAYGROUND SURFACE	CY	60.00	\$300.00	\$18,000.00	\$60.00	\$3,600.00	\$14,400.00
661.81	PLAYGROUND EQUIPMENT	U	1.00	\$10,000.00	\$10,000.00	\$17,600.00	\$17,600.00	(\$7,600.00)
670.0702	BICYCLE RACK (2 SPACES)	EA	2.00	\$3,200.00	\$6,400.00	\$600.00	\$1,200.00	\$5,200.00
692.	MOBILIZATION	U	1.00	\$15,809.00	\$15,809.00	\$14,000.00	\$14,000.00	\$1,809.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$5,000.00	\$5,000.00	\$750.00	\$750.00	\$4,250.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00

Total: \$228,579.00 \$175,239.25 \$53,339.75