



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



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Beaulac

William Cass, P.E.
Assistant Commissioner

Bureau of Construction
July 17, 2017

His Excellency, Governor Christopher T. Sununu
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Ray's Electric and General Contracting, Inc. (Vendor 154714) of Berlin, NH on the basis of a single bid of \$228,579.00 for placement of a gateway sign, an interpretive sign, benches, historical district street signs, landscaping, and construction of a playground area in Berlin, from the date of Governor and Council approval through June 29, 2018 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available as follows:	<u>FY 2018</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$228,579.00

2. Further authorize that a contingency in the amount of \$22,857.90 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Funding is available as follows:	<u>FY 2018</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$22,857.90

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan. The work involves placement of a gateway sign, an interpretive sign, benches, historical district street signs, landscaping, and construction of a playground area. This project provides mitigation for the adverse effect to historic elements impacted by the Berlin 12958B project, the re-alignment of NH Route 110. This mitigation shall be added within city owned leftover parcel areas in the "Avenues" district along the recently re-aligned NH Route 110, from Gilbert St to Sixth Ave.

Although there was only one bid received and the bid costs exceeded the Department's estimate, this bid is felt to be reasonable for the work involved. The limited slope, size and type of work involved in this project is outside the norm for a DOT project which is reflected in the single bid received and the bid prices in excess of the Department's estimate. Readvertising this project would result, in our opinion, in higher prices and prevent the completion of the work in a timely manner. The Department considers it to be in the best interest of the State to accept this bid.

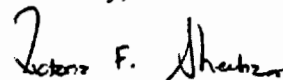
The contingency amount is proposed to be 10% of the contract amount. The work could have conflict with underground utilities in the area. Some verified locations were found to be off by several feet on the 12958B project. Shifting of the elements such as bike racks and playground could cause additional sidewalk construction. Also, unknown amount of coal ash could be encountered during foundation excavation which needs to be disposed of at cost.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is 80% federal funds with anticipated 20% municipal match for the other funds.

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,



Victoria F. Sheehan
Commissioner

VFS/md

Department Estimate:	\$175,239.25
Contract Amount:	<u>\$228,579.00</u>
Over Estimate:	\$ 53,339.75

Attachments

May 5, 2017

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: The work involves placement of a gateway sign, an interpretive sign, benches, historical district street signs, landscaping, and construction of a playground area. This project provides mitigation for the adverse effect to historic elements impacted by the Berlin 12958B project, the re-alignment of NH Route 110. This mitigation shall be added within city owned leftover parcel areas in the "Avenues" district along the recently re-aligned NH Route 110, from Gilbert St to Sixth Ave.

FEDERAL FUNDING: 80% Federal Funding (STP Flexible) with 20% City Match.

CONTINGENCY: The contingency amount is proposed to be 10% of the contract amount. The work could have conflict with underground utilities in the area. Some verified locations were found to be off by several feet on the 12958B project. Shifting of the elements such as bike racks and playground could cause additional sidewalk construction. Also, unknown amount of coal ash could be encountered during foundation excavation which needs to be disposed of at cost.

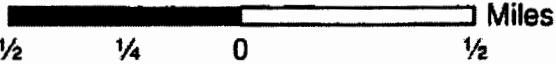
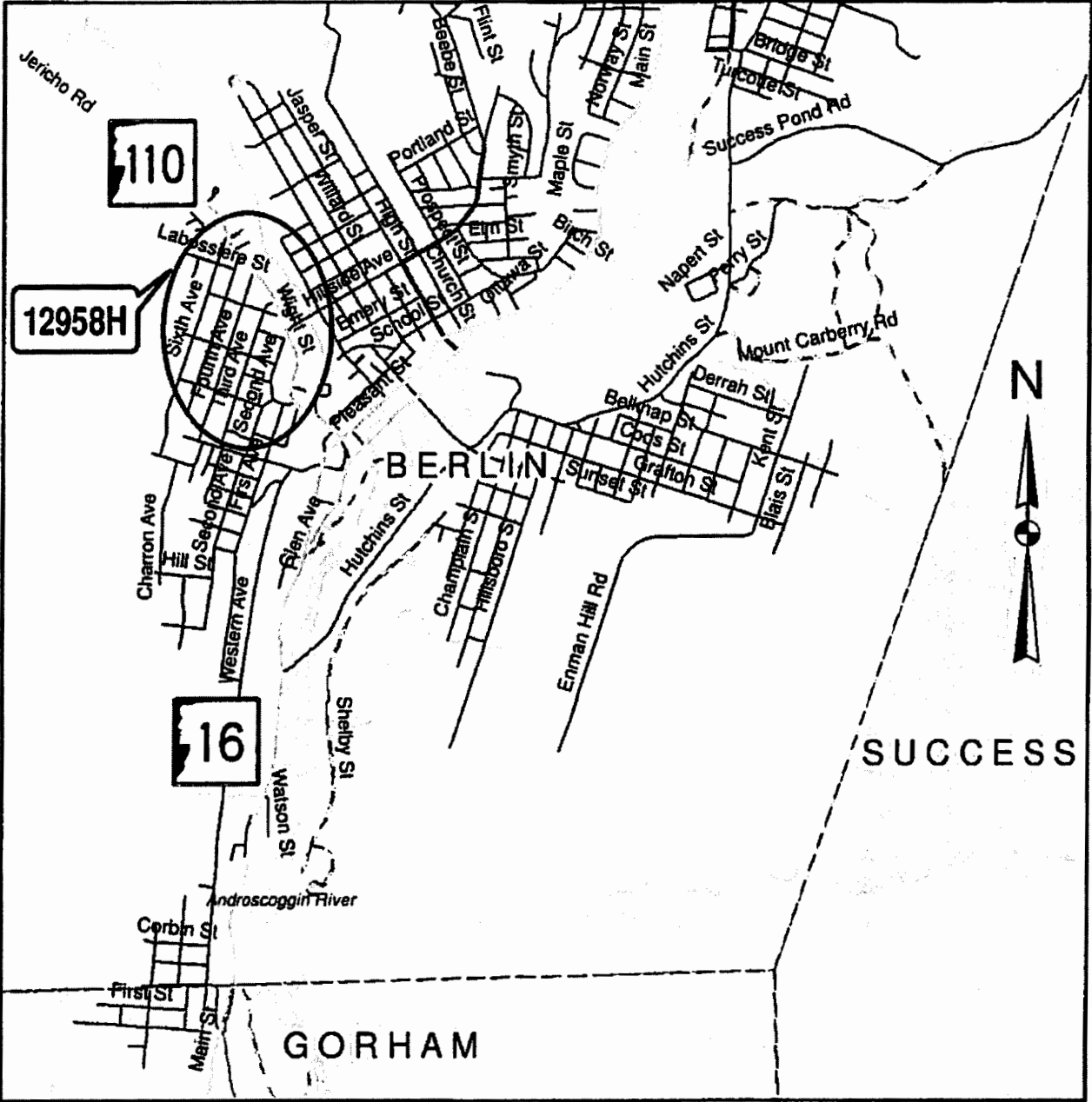
PROJECT INITIATED: State's 10-Year Plan

PROJECT EXPLANATION: This project provides mitigation for the adverse effect to historic elements impacted by the Berlin 12958B project, re-alignment of NH Route 110.

TRAFFIC IMPLICATIONS: The roadway is curbed with a 4 ft wide shoulder. Although city side streets are available at some locations for parking of construction vehicles, there will be limited one lane alternating two-way traffic during loading and unloading of materials from the site.

COMPLETION DATE: JUNE 29, 2018

BERLIN - ROUTE 110

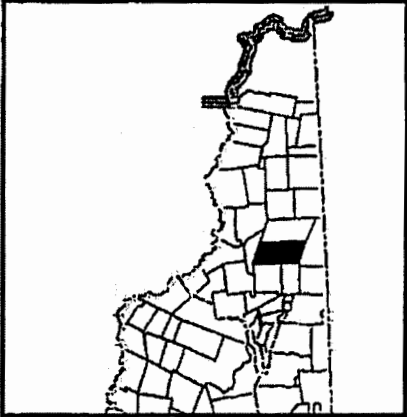


LEGEND

- Streams
- Water Bodies
- US Routes
- State Routes
- Interstates
- Local Roads
- Town Boundary

New Hampshire
DOT
 Department of Transportation

State #: 12958H
 Federal #: X-A003 (129)
LOCATION MAP



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, 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, INC. 33 JERICHO ROAD, PO BOX 597, BERLIN NH 03570	\$228,579.00	A

Item No.	Description	Unit	Quantity	PS&E		RAY'S ELECTRIC, INC. 31 JERICHO ROAD BERLIN, NH 03570	
				Unit Price	Total	Unit Price	Total

Items

201.882	INVASIVE SPECIES CONTROL TYPE II	SY	100.00	\$5.00	\$500.00	\$50.00	\$5,000.00
203.1	COMMON EXCAVATION	CY	250.00	\$26.00	\$6,500.00	\$30.00	\$7,500.00
203.601	EMBANKMENT-IN-PLACE	CY	20.00	\$50.00	\$1,000.00	\$25.00	\$500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$50.00	\$750.00	\$400.00	\$6,000.00
304.3	CRUSHED GRAVEL (F)	CY	20.00	\$55.00	\$1,100.00	\$75.00	\$1,500.00
304.754	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	3.00	\$120.00	\$360.00	\$75.00	\$225.00
520.1	CONCRETE CLASS A	CY	13.00	\$800.00	\$10,400.00	\$500.00	\$6,500.00
544.1	REINFORCING STEEL (ROADWAY)	LB	375.00	\$2.25	\$843.75	\$5.00	\$1,875.00
570.4	MORTAR RUBBLE MASONRY (F)	CY	2.40	\$1,250.00	\$3,000.00	\$750.00	\$1,800.00
583.411	GEOTEXTILE, PERM CONTROL CL-1, NON-WOVEN	SY	250.00	\$3.00	\$750.00	\$10.00	\$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
607.66450	5' ORNAMENTAL GATE, 4' HIGH	U	1.00	\$600.00	\$600.00	\$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
608.34	4" REINFORCED CONCRETE SIDEWALK (F)	SY	24.00	\$60.00	\$1,440.00	\$210.00	\$5,040.00
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	9.00	\$175.00	\$1,575.00	\$300.00	\$2,700.00
615.0501	TRAFFIC SIGN TYPE BB	SF	42.75	\$34.00	\$1,453.50	\$100.00	\$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
618.7	FLAGGERS	HR	240.00	\$26.00	\$6,240.00	\$30.00	\$7,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$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
645.154	BARK MULCH 4 INCHES DEEP	SY	40.00	\$10.00	\$400.00	\$50.00	\$2,000.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	475.00	\$5.00	\$2,375.00	\$5.00	\$2,375.00
645.531	SILT FENCE	LF	500.00	\$3.50	\$1,750.00	\$6.00	\$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
650.2	LANDSCAPING	U	1.00	\$8,400.00	\$8,400.00	\$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
661.002	ENGRAVED STONE SIGN	EA	1.00	\$6,400.00	\$6,400.00	\$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
661.65	WASTE RECEPTACLE	EA	2.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00
661.71	RESILIENT PLAYGROUND SURFACE	CY	60.00	\$60.00	\$3,600.00	\$300.00	\$18,000.00
661.81	PLAYGROUND EQUIPMENT	U	1.00	\$17,600.00	\$17,600.00	\$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
692.	MOBILIZATION	U	1.00	\$14,000.00	\$14,000.00	\$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
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
Totals:					\$175,239.25		\$228,579.00

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PS&E Comparison

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

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
Amount: \$228,579.00
Award Date:

Certified by: PETER.E.STAMNANAS
 Director of Project Development

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, A GENERAL CONTRACTING INC 31 JERICHO ROAD BERLIN, NH 03570		Total
				Unit Price	Total	Unit Price	Total	

Items

201.882	INVASIVE SPECIES CONTROL TYPE II	SY	100.00	\$5.00	\$500.00	\$500.00	\$5,000.00	
203.1	COMMON EXCAVATION	CY	250.00	\$26.00	\$6,500.00	\$30.00	\$7,500.00	
203.601	EMBANKMENT-IN-PLACE	CY	20.00	\$50.00	\$1,000.00	\$25.00	\$500.00	
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	15.00	\$50.00	\$750.00	\$400.00	\$6,000.00	
304.3	CRUSHED GRAVEL (F)	CY	20.00	\$85.00	\$1,700.00	\$75.00	\$1,500.00	
304.754	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	3.00	\$120.00	\$360.00	\$75.00	\$225.00	
520.1	CONCRETE CLASS A	CY	13.00	\$800.00	\$10,400.00	\$500.00	\$6,500.00	
544.1	REINFORCING STEEL (ROADWAY)	LB	375.00	\$2.25	\$843.75	\$5.00	\$1,875.00	
570.4	MORTAR RUBBLE MASONRY (F)	CY	2.40	\$1,250.00	\$3,000.00	\$750.00	\$1,800.00	
593.411	GEO TEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	250.00	\$3.00	\$750.00	\$10.00	\$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	
607.66450	5' ORNAMENTAL GATE, 4' HIGH	U	1.00	\$600.00	\$600.00	\$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	
608.34	4" REINFORCED CONCRETE SIDEWALK (F)	SY	24.00	\$60.00	\$1,440.00	\$210.00	\$5,040.00	
615.034	RELOCATING TRAFFIC SIGN, TYPE C	U	9.00	\$175.00	\$1,575.00	\$300.00	\$2,700.00	
615.0501	TRAFFIC SIGN TYPE BB	SF	42.75	\$34.00	\$1,453.50	\$100.00	\$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	
618.7	FLAGGERS	HR	240.00	\$26.00	\$6,240.00	\$30.00	\$7,200.00	
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$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	
645.154	BARK MULCH 4 INCHES DEEP	SY	40.00	\$10.00	\$400.00	\$50.00	\$2,000.00	
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	475.00	\$5.00	\$2,375.00	\$5.00	\$2,375.00	
645.531	SILT FENCE	LF	500.00	\$3.50	\$1,750.00	\$6.00	\$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	
650.2	LANDSCAPING	U	1.00	\$8,400.00	\$8,400.00	\$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	
661.002	ENGRAVED STONE SIGN	EA	1.00	\$6,400.00	\$6,400.00	\$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	
661.65	WASTE RECEPTACLE	EA	2.00	\$2,000.00	\$4,000.00	\$1,500.00	\$3,000.00	
661.71	RESILIENT PLAYGROUND SURFACE	CY	60.00	\$60.00	\$3,600.00	\$300.00	\$18,000.00	
661.81	PLAYGROUND EQUIPMENT	U	1.00	\$17,600.00	\$17,600.00	\$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	
692.	MOBILIZATION	U	1.00	\$14,000.00	\$14,000.00	\$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	
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	
Totals:					\$175,239.25		\$228,579.00	

Totals:					\$175,239.25		\$228,579.00	
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PS&E Comparison

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



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
7/16/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Christine Holman, CPCU, CIC PHONE (A/C, No, Ext): (603) 224-2562 E-MAIL ADDRESS: cholman@rowleyagency.com	FAX (A/C, No): (603) 224-8012
	INSURER(S) AFFORDING COVERAGE	
INSURED Ray's Electric and General Contracting, Inc. Ray's Electric Inc P.O. Box 597 Berlin NH 03570-0597	INSURER A: The Cincinnati Indemnity Company NAIC # 23280	
	INSURER B: Great Falls Insurance Company 26212	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 17-18 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVP	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GENL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC <input type="checkbox"/> OTHER:		EPP0193760	5/14/2017	5/14/2018	EACH OCCURRENCE	\$ 1,000,000
						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 500,000
						MED EXP (Any one person)	\$ 10,000
						PERSONAL & ADV INJURY	\$ 1,000,000
						GENERAL AGGREGATE	\$ 2,000,000
						PRODUCTS - COMP/OP AGG	\$ 2,000,000
							\$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		EBA0386629	5/14/2017	5/14/2018	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
						BODILY INJURY (Per person)	\$
						BODILY INJURY (Per accident)	\$
						PROPERTY DAMAGE (Per accident)	\$
						combined single limit	\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0		EPP0193760	5/14/2017	5/14/2018	EACH OCCURRENCE	\$ 2,000,000
						AGGREGATE	\$ 2,000,000
							\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N N/A	WCD0944610017 3A STATES: NH	5/14/2017	5/14/2018	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER	
						E.L. EACH ACCIDENT	\$ 2,000,000
						E.L. DISEASE - EA EMPLOYEE	\$ 2,000,000
						E.L. DISEASE - POLICY LIMIT	\$ 2,000,000
A	LEASED/RENTED EQUIPMENT		EPP0193760	5/14/2017	5/14/2018	LIMIT OF INSURANCE:	\$ 100,000
A	MOTOR TRUCK CARGO		EPP0193760	5/14/2017	5/14/2018	LIMIT OF INSURANCE:	\$ 5,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Project: Berlin X-A003 (129) 12958H replacement of a gateway sign, an interpretive sign, benches, historical district street signs, landscaping and construction of a playground NH Route 110 from Gilbert St to Sixth Avenue NH. State of New Hampshire Department of Transportation is an additional insured with respect to General Liability when required by written contract.

CERTIFICATE HOLDER State of New Hampshire Department of Transportation P.O. Box 483 7 Hazen Drive Concord, NH 03301-0483	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE C Holman, CPCU, CIC/B <i>Christine Holman</i>

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CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
7/16/2017

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Heather Lindh PHONE (A/C, No, Ext): (603) 224-2562 FAX (A/C, No): (603) 224-8012 E-MAIL ADDRESS: hlindh@rowleyagency.com													
	<table border="1"> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A: Cincinnati Ins</td> <td></td> </tr> <tr> <td>INSURER B:</td> <td></td> </tr> <tr> <td>INSURER C:</td> <td></td> </tr> <tr> <td>INSURER D:</td> <td></td> </tr> <tr> <td>INSURER E:</td> <td></td> </tr> <tr> <td>INSURER F:</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Cincinnati Ins		INSURER B:		INSURER C:		INSURER D:		INSURER E:		INSURER F:
INSURER(S) AFFORDING COVERAGE	NAIC #													
INSURER A: Cincinnati Ins														
INSURER B:														
INSURER C:														
INSURER D:														
INSURER E:														
INSURER F:														
INSURED State of New Hampshire Department of Transportation c/o Ray's Electric Inc PO Box 597 Berlin NH 03570-0597														

COVERAGES **CERTIFICATE NUMBER:** OCP - Berlin **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			OCP71217	7/12/2017	7/12/2018	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COMP/OP AGG \$ \$ \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED \$ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N N/A						<input type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Berlin X-A003 (129) 12958H replacement of a gateway sign, an interpretive sign, benches, historical district street signs, landscaping and construction of a playground NH Route 110 from Gilbert St to Sixth Avenue

CERTIFICATE HOLDER State of New Hampshire Department of Transportation PO Box 483 Concord, NH 03302	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE C Holman, CPCU, CIC/C <i>Christine Holman</i>
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