

Ham

JUN09'22 PM 2:27 RCVD

61A



THE STATE OF NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION



Victoria F. Sheehan  
Commissioner

William Cass, P.E.  
Assistant Commissioner

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

Bureau of Construction  
May 19, 2022

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Weaver Brothers Construction Company, Inc. (Vendor 154074) of Bow, NH, on the basis of a low bid of \$45,517,578.70, for the construction of a new Exit 4A interchange and ramps and easterly connector, on I-93 in Londonderry (Derry-Londonderry Project No. 13065A), from the date of Governor and Council approval through October 25, 2024, unless amended by the Department in accordance with the Standard Specifications: 100% Federal Funds.

Funding is available in State Fiscal Years 2022 and 2023, and is anticipated to be available in Fiscal Years 2024 and 2025 as follows, with the ability to adjust encumbrances through the Budget Office between State Fiscal Years if needed and justified:

Funding is available as follows:	<u>FY 2022</u>	<u>FY 2023</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$7,366,812.62	\$16,350,328.44
	<u>FY 2024</u>	<u>FY 2025</u>
	\$16,350,328.44	\$5,450,109.20

2. Further authorize that a contingency in the amount of \$2,275,878.94 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2025</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$2,275,878.94

EXPLANATION

This project is the first of a series of construction projects that comprise the overall I-93 Exit 4A interchange construction and connecting roadway project in the Towns of Derry and Londonderry. The overall project begins at I-93 and extends easterly through a new connector road (Olde Rum Trail) where it will tie into the existing street system in Derry, including improvements to Folsom Road, and Tsienneto Road, terminating

with improvements to NH Route 102. The project is needed to reduce congestion, improve safety, reduce traffic on local roads, and promote economic vitality in Derry and Londonderry. This project (13065A) includes only the new interchange construction, and construction of the connector road (Olde Rum Trail) easterly to approximately the Derry/Londonderry town line.

This project is part of the State's Ten-Year Transportation Improvement Plan. This project will construct a new Exit 4A interchange and ramps, with only an easterly connection, on I-93 in Londonderry. The new interchange will be located approximately 1.25 miles north of Exit 4 and 2.25 miles south of Exit 5. The project includes construction of a connector road (Olde Rum Trail) on new location that leads easterly from the new interchange for approximately 0.60 miles, to just west of the Derry/Londonderry Town Line. The project also includes construction of a new bridge over I-93, sound abatement walls along I-93, Wheeler Pond Tributary (Stream) Relocation, ITS infrastructure, Overhead Sign Structure work, building/structure demolitions, and construction of water quality BMPs. This work also necessitates the relocation of an Eversource transmission line on the north side of the new I-93 overpass.

The proposed contingency amount is 5% of the contract amount. This contingency is requested to account for risks associated with utility relocations, blasting, stormwater management (water quality measures), stream relocation constructability, coordination efforts with the Woodmont Commons private urban development, and the future Derry-Londonderry 13065B contract (to the east), as well the interim connector road access to Madden Road.

Although the bid costs exceeded the Department's estimate by 9.27%, the low bid of 3 bids received is felt to be reasonable for the work involved. There were 11 items of significance, which accounted for 100% of the overage (including Rock Structure Excavation, Crushed Stone items, Drilled Shaft Drilling items, Precast Concrete Panel Sound Abatement Wall, Structural Steel, 24" PE Pipe, Maintenance of Traffic, and Mobilization). Re-advertising 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 to accomplish these needed repairs.

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.

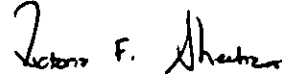
This project funding is: 80% Federal Aid, with anticipated utilization of Turnpike Toll credits as the State's 20% match, effectively using 100% Federal Funds.

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.

Page 3

Your approval of this resolution is respectfully requested.

Sincerely,

A handwritten signature in dark ink, appearing to read "Victoria F. Sheehan". The signature is fluid and cursive, with the first name "Victoria" and last name "Sheehan" clearly distinguishable.

Victoria F. Sheehan  
Commissioner

VFS/pcj

Department Estimate:	\$41,656,721.40
Contract Amount:	<u>\$45,517,578.70</u>
Over Estimate:	\$ 3,860,857.30
Attachments	

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

PROJECT:	DERRY-LONDONDERRY	Awarded To:	WEAVER BROS. CONST. CO., INC.
STATE PROJECT NUMBER:	13065A		1629 RTE 3A BOW, NH 03304
FED. PROJECT NUMBER:	A005(073)	Amount:	\$45,517,578.70
DATE BIDS OPEN:	May 12, 2022, 2:00 PM	Certified by:	PETER.E.STAMNAS Director of Project Development
SCOPE OF WORK:	I-93 EXIT 4A, final design and construction of a new interchange and connecting roadway.	Award Date:	
COMPLETION DATE:	October 25, 2024		
LOCATION:	Rockingham, District 5		

## Summary of Bidders

Contractor	Bid Amount	Rank
WEAVER BROS. CONST. CO., INC. 1629 RTE 3A, BOW NH 03304	\$45,517,578.70	A
AUDLEY, R. S., INC. 1113 ROUTE 3A, BOW NH 03304-4025	\$45,599,438.65	B
SPS NEW ENGLAND, INC. 98 ELM STREET, SALISBURY MA 01952	\$51,331,154.65	C

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 1A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-0225	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

## Items

201.1	CLEARING AND GRUBBING (F)	A	25.00	\$13,000.00	\$325,000.00	\$15,000.00	\$375,000.00	\$22,500.00	\$562,500.00
201.6	CLEARING FOR FENCE LINES (F)	A	.45	\$12,000.00	\$5,400.00	\$48,000.00	\$21,600.00	\$45,000.00	\$20,250.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	11,400.00	\$3.50	\$39,900.00	\$2.00	\$22,800.00	\$4.00	\$45,600.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	21,500.00	\$5.00	\$107,500.00	\$3.65	\$78,475.00	\$4.00	\$86,000.00
202.101	DEMOLISHING BUILDINGS SUBJECT TO PRIOR REMOVAL	U	1.00	\$15,000.00	\$15,000.00	\$13,500.00	\$13,500.00	\$11,000.00	\$11,000.00
202.102	DEMOLISHING BUILDINGS SUBJECT TO PRIOR REMOVAL	U	1.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,900.00	\$1,900.00
202.31	FILL ABANDONED PIPE	CY	38.00	\$300.00	\$11,700.00	\$350.00	\$13,650.00	\$275.00	\$10,725.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	2,900.00	\$15.00	\$43,500.00	\$11.50	\$33,350.00	\$14.00	\$40,600.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	140.00	\$25.00	\$3,500.00	\$48.00	\$6,720.00	\$15.00	\$2,100.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	18.00	\$450.00	\$8,100.00	\$425.00	\$7,650.00	\$410.00	\$7,380.00
202.7	REMOVAL OF GUARDRAIL	LF	4,750.00	\$4.00	\$19,000.00	\$3.00	\$14,250.00	\$2.75	\$13,062.50
202.8	REMOVAL OF FENCE	LF	1,670.00	\$4.00	\$6,680.00	\$3.50	\$5,845.00	\$2.00	\$3,340.00
203.1	COMMON EXCAVATION	CY	200,800.00	\$11.00	\$2,208,800.00	\$7.55	\$1,516,040.00	\$9.00	\$1,807,200.00
203.2	ROCK EXCAVATION	CY	108,600.00	\$25.00	\$2,715,000.00	\$19.50	\$2,117,700.00	\$18.50	\$2,009,100.00
203.4	MUCK EXCAVATION	CY	10,400.00	\$13.00	\$135,200.00	\$12.25	\$127,400.00	\$7.00	\$72,800.00
203.63	LOW PERMEABILITY FILL (F)	CY	2,550.00	\$20.00	\$51,000.00	\$21.00	\$53,550.00	\$29.00	\$73,950.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$2,000.00	\$8,000.00	\$1,975.00	\$7,900.00	\$1,000.00	\$4,000.00
203.55261	INSTALLATION AND REMOVAL OF SWZ - PORTABLE QUEUE TRAILER PLATFORM	U	3.00	\$1,700.00	\$5,100.00	\$1,975.00	\$5,925.00	\$1,000.00	\$3,000.00
203.55262	INSTALLATION AND REMOVAL OF SWZ - PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	9.00	\$2,500.00	\$22,500.00	\$1,975.00	\$17,775.00	\$1,000.00	\$9,000.00
203.5561	EAGRT PLATFORM PREFERRED	U	8.00	\$1,500.00	\$12,000.00	\$1,685.00	\$13,480.00	\$700.00	\$5,600.00
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,250.00	\$1,250.00	\$1,685.00	\$1,685.00	\$700.00	\$700.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	368,700.00	\$10.00	\$3,687,000.00	\$10.00	\$3,687,000.00	\$10.00	\$3,687,000.00
203.681	GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	3,780.00	\$25.00	\$94,500.00	\$23.00	\$86,940.00	\$19.00	\$71,820.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-0025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
203.662	ROCK AND GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	6,660.00	\$23.00	\$153,640.00	\$18.00	\$120,240.00	\$18.00	\$120,240.00
203.81	PRESPLITTING HOLES	LF	5,200.00	\$15.00	\$78,000.00	\$15.00	\$78,000.00	\$10.75	\$55,900.00
203.82	EXTRA DRILLED HOLES WITHOUT EXPLOSIVES	LF	1,050.00	\$3.00	\$3,150.00	\$4.60	\$4,830.00	\$4.25	\$4,462.50
203.91	ROCK SCALING - HAND METHOD	HR	350.00	\$250.00	\$87,500.00	\$200.00	\$70,000.00	\$165.00	\$57,750.00
203.93	HYDROGEOLOGIST	U	1.00	\$10,000.00	\$10,000.00	\$26,250.00	\$26,250.00	\$25,000.00	\$25,000.00
203.941	BASELINE GROUNDWATER SAMPLING EVENT	EA	168.00	\$540.00	\$90,720.00	\$270.00	\$45,360.00	\$260.00	\$43,680.00
203.942	EXTENDED GROUNDWATER SAMPLING EVENT	EA	21.00	\$1,120.00	\$23,520.00	\$1,040.00	\$21,840.00	\$1,000.00	\$21,000.00
206.1	COMMON STRUCTURE EXCAVATION	CY	2,500.00	\$17.00	\$42,500.00	\$20.75	\$51,875.00	\$19.00	\$47,500.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	150.00	\$50.00	\$7,500.00	\$100.00	\$15,000.00	\$100.00	\$15,000.00
206.2	ROCK STRUCTURE EXCAVATION	CY	5,500.00	\$50.00	\$275,000.00	\$85.00	\$467,500.00	\$86.00	\$473,000.00
207.1	COMMON CHANNEL EXCAVATION	CY	2,300.00	\$11.00	\$25,300.00	\$25.75	\$59,225.00	\$19.00	\$43,700.00
209.1	GRANULAR BACKFILL	CY	3,900.00	\$40.00	\$156,000.00	\$29.00	\$113,100.00	\$31.00	\$120,900.00
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	3,849.00	\$40.00	\$153,960.00	\$58.00	\$223,242.00	\$45.00	\$173,205.00
209.4	GRANULAR BACKFILL (GRAV)	CY	130.00	\$50.00	\$6,500.00	\$60.00	\$7,800.00	\$54.00	\$7,020.00
214.	FINE GRADING	U	1.00	\$130,000.00	\$130,000.00	\$180,000.00	\$180,000.00	\$400,000.00	\$400,000.00
214.3	FINE GRADING EARTH BERMS IN ROCKCUTS	LF	850.00	\$10.00	\$8,500.00	\$72.00	\$61,200.00	\$20.00	\$17,000.00
214.43	FINE GRADING - STREAM RELOCATION	U	1.00	\$75,000.00	\$75,000.00	\$23,250.00	\$23,250.00	\$40,000.00	\$40,000.00
224.1	HORIZONTAL DRAINS IN ROCK	LF	4,200.00	\$4.00	\$16,800.00	\$8.00	\$33,600.00	\$4.25	\$17,850.00
225.2	PRESTRESSED ROCK BOLTS	LF	350.00	\$145.00	\$50,750.00	\$180.00	\$63,000.00	\$165.00	\$57,750.00
225.3	ROCK DOWELS (UNTENSIONED ROCK BOLT)	LF	500.00	\$120.00	\$60,000.00	\$170.00	\$85,000.00	\$155.00	\$77,500.00
304.1	SAND (F)	CY	51,810.00	\$25.00	\$1,295,250.00	\$20.75	\$1,075,907.50	\$28.00	\$1,450,880.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	18,225.00	\$25.00	\$455,625.00	\$36.00	\$656,100.00	\$28.00	\$510,300.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	13,250.00	\$25.00	\$331,250.00	\$36.00	\$477,000.00	\$28.00	\$371,000.00
403.11011	HBP-1" BASE MIX, MACHINE METHOD, QC/QA TIER 1	TON	2,525.00	\$85.00	\$214,625.00	\$76.00	\$191,900.00	\$77.00	\$194,425.00
403.11021	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	9,550.00	\$90.00	\$859,500.00	\$76.00	\$725,800.00	\$77.00	\$735,350.00
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	5,450.00	\$85.00	\$463,250.00	\$76.00	\$414,200.00	\$77.00	\$419,650.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1828 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-0025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
403.11841	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	3,800.00	\$88.00	\$316,800.00	\$92.00	\$331,200.00	\$100.00	\$360,000.00
403.11842	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	1,430.00	\$92.00	\$131,560.00	\$92.00	\$131,560.00	\$100.00	\$143,000.00
403.12	HBP-HAND METHOD	TON	325.00	\$140.00	\$45,500.00	\$170.00	\$55,250.00	\$160.00	\$52,000.00
403.16	PAVEMENT JOINT ADHESIVE	LF	150,000.00	\$0.30	\$45,000.00	\$0.28	\$42,000.00	\$0.25	\$37,500.00
403.19	HBP-TEMPORARY	TON	50.00	\$95.00	\$4,750.00	\$140.00	\$7,000.00	\$175.00	\$8,750.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	130.00	\$175.00	\$22,750.00	\$170.00	\$22,100.00	\$170.00	\$22,100.00
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	3,728.00	\$1.00	\$3,728.00	\$0.85	\$3,168.80	\$0.85	\$3,168.80
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	22,800.00	\$2.50	\$57,000.00	\$2.75	\$62,700.00	\$2.75	\$62,700.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	7,350.00	\$3.50	\$25,725.00	\$5.00	\$36,750.00	\$5.00	\$36,750.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	19,500.00	\$3.00	\$58,500.00	\$2.65	\$51,675.00	\$2.75	\$53,625.00
417.416	RUMBLE STRIPS, 16" WIDE	LF	9,800.00	\$0.30	\$2,940.00	\$1.20	\$11,760.00	\$1.24	\$12,152.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$3,750.00	\$3,750.00	\$5,000.00	\$5,000.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$4,150.00	\$4,150.00	\$5,000.00	\$5,000.00
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$3,800.00	\$3,800.00	\$4,500.00	\$4,500.00
503.105	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$3,900.00	\$3,900.00	\$5,500.00	\$5,500.00
503.106	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,700.00	\$2,700.00	\$2,000.00	\$2,000.00
503.107	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$3,900.00	\$3,900.00	\$4,000.00	\$4,000.00
503.108	WATER DIVERSION STRUCTURE	U	1.00	\$100,000.00	\$100,000.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00
503.109	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
503.110	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
503.111	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,750.00	\$2,750.00	\$3,500.00	\$3,500.00
503.112	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00	\$15,000.00	\$15,000.00
503.113	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00	\$3,500.00	\$3,500.00
503.201	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
503.202	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-0023	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
503.203	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
503.301	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$38,500.00	\$38,500.00	\$40,000.00	\$40,000.00
503.302	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$55,000.00	\$55,000.00	\$60,000.00	\$60,000.00
503.303	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$27,500.00	\$27,500.00	\$60,000.00	\$60,000.00
503.304	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$35,200.00	\$35,200.00	\$40,000.00	\$40,000.00
503.305	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$38,500.00	\$38,500.00	\$50,000.00	\$50,000.00
503.306	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$55,000.00	\$55,000.00	\$60,000.00	\$60,000.00
504.101	COMMON BRIDGE EXCAVATION	CY	1,878.00	\$35.00	\$66,730.00	\$49.00	\$92,222.00	\$20.00	\$37,560.00
504.2	ROCK BRIDGE EXCAVATION	CY	690.00	\$145.00	\$100,050.00	\$95.00	\$65,550.00	\$230.00	\$158,700.00
506.4	TEMPORARY STEEL SHEET PILING FOR ENVIRONMENTAL PROTECTION	SY	1,155.00	\$90.00	\$103,950.00	\$84.00	\$97,020.00	\$75.00	\$86,625.00
508.	STRUCTURAL FILL	CY	580.00	\$60.00	\$34,800.00	\$67.50	\$39,150.00	\$55.00	\$31,900.00
509.1	MOBILIZATION AND DEMOBILIZ. OF DRILLED SHAFT DRILLING EQUIPMENT	U	1.00	\$126,000.00	\$126,000.00	\$1,185,000.00	\$1,185,000.00	\$200,000.00	\$200,000.00
509.2	DRILLED SHAFT	LF	3,570.00	\$350.00	\$1,249,500.00	\$630.00	\$2,249,100.00	\$600.00	\$2,142,000.00
509.3	OBSTRUCTION REMOVAL	LF	695.00	\$500.00	\$347,500.00	\$20.00	\$13,900.00	\$265.00	\$184,175.00
509.4	ROCK SOCKET EXCAVATION	LF	590.00	\$1,500.00	\$885,000.00	\$630.00	\$371,700.00	\$610.00	\$359,900.00
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	285.00	\$600.00	\$171,000.00	\$685.00	\$195,225.00	\$900.00	\$256,500.00
520.1	CONCRETE CLASS A	CY	83.00	\$1,000.00	\$83,000.00	\$1,500.00	\$124,500.00	\$1,300.00	\$107,900.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	958.00	\$850.00	\$814,300.00	\$765.00	\$732,870.00	\$1,100.00	\$1,053,800.00
520.2	CONCRETE CLASS B	CY	395.00	\$500.00	\$197,500.00	\$450.00	\$177,750.00	\$700.00	\$276,500.00
520.211	CONCRETE CLASS B, FOOTINGS (ON ROCK)	CY	620.00	\$650.00	\$403,000.00	\$368.00	\$228,160.00	\$450.00	\$279,000.00
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	167.00	\$500.00	\$83,500.00	\$447.50	\$74,732.50	\$450.00	\$75,150.00
520.6	CONCRETE CLASS T, FOUNDATION SEAL	CY	40.00	\$400.00	\$16,000.00	\$555.00	\$22,200.00	\$450.00	\$18,000.00
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	743.00	\$1,290.00	\$958,470.00	\$1,155.00	\$858,165.00	\$900.00	\$668,700.00
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	17,124.00	\$28.00	\$479,472.00	\$21.50	\$368,166.00	\$20.00	\$342,480.00
529.6	PRECAST CONCRETE PANEL SOUND ABATEMENT WALL	SF	101,210.00	\$35.00	\$3,542,350.00	\$46.00	\$4,655,660.00	\$44.00	\$4,453,240.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	162.00	\$100.00	\$16,200.00	\$105.00	\$17,010.00	\$105.00	\$17,010.00



# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	66.00	\$75.00	\$4,950.00	\$57.50	\$3,795.00	\$75.00	\$4,950.00
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	2,282.00	\$25.00	\$57,050.00	\$28.50	\$65,037.00	\$24.75	\$56,479.50
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	165.00	\$10.00	\$1,650.00	\$10.50	\$1,732.50	\$10.00	\$1,650.00
541.3	PVC WATERSTOPS, NH TYPE 3 (F)	LF	104.00	\$10.00	\$1,040.00	\$10.50	\$1,092.00	\$11.00	\$1,144.00
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	149.00	\$10.00	\$1,490.00	\$10.50	\$1,564.50	\$22.00	\$3,278.00
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	149.00	\$10.00	\$1,490.00	\$10.50	\$1,564.50	\$15.00	\$2,235.00
544.	REINFORCING STEEL (F)	LB	70,109.00	\$1.75	\$122,690.75	\$1.85	\$129,701.65	\$1.70	\$119,185.30
544.1	REINFORCING STEEL (ROADWAY)	LB	48,590.00	\$2.00	\$97,180.00	\$1.85	\$89,891.50	\$1.50	\$72,885.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	287,017.00	\$2.00	\$574,034.00	\$2.10	\$602,735.70	\$2.00	\$574,034.00
547.	SHEAR CONNECTORS (F)	EA	9,480.00	\$10.00	\$94,800.00	\$9.30	\$88,164.00	\$7.00	\$66,360.00
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	24.00	\$3,750.00	\$90,000.00	\$3,800.00	\$91,200.00	\$3,000.00	\$72,000.00
550.1	STRUCTURAL STEEL (F)	LB	871,038.00	\$3.25	\$2,830,873.50	\$4.00	\$3,484,152.00	\$3.60	\$3,135,736.80
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	129.00	\$105.00	\$13,545.00	\$139.00	\$17,931.00	\$120.00	\$15,480.00
561.10	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	149.00	\$750.00	\$111,750.00	\$790.00	\$117,710.00	\$800.00	\$119,200.00
562.1	SILICONE JOINT SEALANT (F)	LF	118.00	\$15.00	\$1,770.00	\$31.50	\$3,717.00	\$35.00	\$4,130.00
563.23	BRIDGE RAIL T3	LF	79.00	\$275.00	\$21,725.00	\$290.00	\$22,910.00	\$515.00	\$40,685.00
563.233	BRIDGE RAIL T3 WITH SNOW SCREENING	LF	278.00	\$325.00	\$90,350.00	\$345.00	\$95,910.00	\$710.00	\$197,380.00
563.24	BRIDGE RAIL T4	LF	55.00	\$320.00	\$17,600.00	\$321.00	\$17,655.00	\$665.00	\$36,575.00
563.241	BRIDGE RAIL T4 WITH PROTECTIVE SCREENING	LF	301.00	\$375.00	\$112,875.00	\$520.00	\$156,520.00	\$940.00	\$282,940.00
565.2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	2.00	\$10,000.00	\$20,000.00	\$10,850.00	\$21,700.00	\$17,000.00	\$34,000.00
565.2429	BRIDGE APPROACH RAIL T4 (STEEL POSTS) (MODIFIED)	U	2.00	\$12,500.00	\$25,000.00	\$13,700.00	\$27,400.00	\$20,000.00	\$40,000.00
582.1	SLOPE PAVING WITH CONCRETE (F)	SY	379.00	\$67.00	\$25,393.00	\$134.00	\$50,786.00	\$130.00	\$49,270.00
585.14	WEIR BOULDERS	CY	115.00	\$140.00	\$16,100.00	\$93.50	\$10,752.50	\$235.00	\$27,025.00
585.2	STONE FILL, CLASS B	CY	4,550.00	\$40.00	\$182,000.00	\$39.50	\$179,725.00	\$30.00	\$136,500.00
585.3	STONE FILL, CLASS C	CY	700.00	\$52.00	\$36,400.00	\$70.00	\$49,000.00	\$41.00	\$28,700.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	968.00	\$100.00	\$96,800.00	\$60.50	\$58,564.00	\$50.00	\$48,400.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1628 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	8,050.00	\$3.00	\$24,150.00	\$2.50	\$20,125.00	\$4.60	\$37,030.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	725.00	\$3.00	\$2,175.00	\$3.00	\$2,175.00	\$4.60	\$3,335.00
603.0001	VIDEO INSPECTION	LF	16,400.00	\$2.00	\$32,800.00	\$1.25	\$20,500.00	\$1.50	\$24,600.00
603.00215	15" R.C. PIPE, 2000D	LF	315.00	\$70.00	\$22,050.00	\$128.00	\$40,320.00	\$97.00	\$30,555.00
603.00218	18" R.C. PIPE, 2000D	LF	825.00	\$85.00	\$70,125.00	\$125.50	\$103,537.50	\$111.00	\$91,575.00
603.00224	24" R.C. PIPE, 2000D	LF	1,490.00	\$105.00	\$156,450.00	\$159.00	\$236,910.00	\$130.00	\$193,700.00
603.00230	30" R.C. PIPE, 2000D	LF	730.00	\$125.00	\$91,250.00	\$170.00	\$124,100.00	\$170.00	\$124,100.00
603.00236	36" R.C. PIPE, 2000D	LF	215.00	\$145.00	\$31,175.00	\$248.00	\$53,320.00	\$210.00	\$45,150.00
603.00336	36" R.C. PIPE, 3000D	LF	814.00	\$150.00	\$122,100.00	\$244.00	\$198,616.00	\$225.00	\$183,150.00
603.00342	42" R.C. PIPE, 3000D	LF	185.00	\$165.00	\$30,525.00	\$400.00	\$74,000.00	\$250.00	\$46,250.00
603.00360	60" R.C. PIPE, 3000D	LF	50.00	\$225.00	\$11,250.00	\$825.00	\$41,250.00	\$600.00	\$30,000.00
603.36115	15" ALUMINIZED STEEL END SECTION	EA	4.00	\$350.00	\$1,400.00	\$220.00	\$880.00	\$475.00	\$1,900.00
603.36118	18" ALUMINIZED STEEL END SECTION	EA	3.00	\$420.00	\$1,260.00	\$260.00	\$780.00	\$525.00	\$1,575.00
603.36124	24" ALUMINIZED STEEL END SECTION	EA	2.00	\$525.00	\$1,050.00	\$330.00	\$660.00	\$800.00	\$1,600.00
603.36130	30" ALUMINIZED STEEL END SECTION	EA	2.00	\$845.00	\$1,690.00	\$685.00	\$1,370.00	\$1,100.00	\$2,200.00
603.40015	15" PIPE FOR SLOPE DRAINAGE	LF	125.00	\$80.00	\$10,000.00	\$120.00	\$15,000.00	\$83.00	\$10,375.00
603.80306	6" PLASTIC PIPE (SMOOTH INTERIOR, TYPE D)	LF	440.00	\$25.00	\$11,000.00	\$57.00	\$25,080.00	\$74.00	\$32,560.00
603.80308	8" PLASTIC PIPE (SMOOTH INTERIOR, TYPE D)	LF	210.00	\$40.00	\$8,400.00	\$87.00	\$18,270.00	\$77.00	\$16,170.00
603.82215	15" PE PIPE (TYPE S)	LF	5,400.00	\$48.00	\$259,200.00	\$56.50	\$305,100.00	\$68.00	\$367,200.00
603.82218	18" PE PIPE (TYPE S)	LF	2,650.00	\$53.00	\$140,450.00	\$70.75	\$187,487.50	\$77.00	\$204,050.00
603.82224	24" PE PIPE (TYPE S)	LF	4,070.00	\$56.00	\$227,920.00	\$92.00	\$374,440.00	\$98.00	\$398,860.00
604.0007	POLYETHYLENE LINER	EA	75.00	\$140.00	\$10,500.00	\$300.00	\$22,500.00	\$535.00	\$40,125.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	70.00	\$2,500.00	\$175,000.00	\$2,800.00	\$196,000.00	\$2,850.00	\$199,500.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	14.00	\$3,300.00	\$46,200.00	\$4,075.00	\$57,050.00	\$4,000.00	\$56,000.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	15.00	\$4,500.00	\$67,500.00	\$4,850.00	\$72,750.00	\$5,600.00	\$84,000.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	25.00	\$2,600.00	\$65,000.00	\$2,925.00	\$73,125.00	\$3,200.00	\$80,000.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
604.155	CATCH BASINS TYPE E, 5-FOOT DIAMETER	U	8.00	\$3,300.00	\$26,400.00	\$4,650.00	\$37,200.00	\$4,300.00	\$34,400.00
604.158	CATCH BASINS TYPE E, 8-FOOT DIAMETER	U	2.00	\$7,500.00	\$15,000.00	\$10,550.00	\$21,100.00	\$8,000.00	\$16,000.00
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.00	\$4,000.00	\$8,000.00	\$3,850.00	\$7,700.00	\$3,200.00	\$6,400.00
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	15.00	\$3,000.00	\$45,000.00	\$2,900.00	\$43,500.00	\$2,900.00	\$43,500.00
604.325	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	9.00	\$3,850.00	\$34,650.00	\$4,650.00	\$41,850.00	\$4,100.00	\$36,900.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	14.00	\$500.00	\$7,000.00	\$300.00	\$4,200.00	\$710.00	\$9,940.00
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$8,200.00	\$8,200.00	\$6,000.00	\$6,000.00
604.9102	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$8,025.00	\$8,025.00	\$7,500.00	\$7,500.00
604.9103	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$7,500.00	\$7,500.00	\$6,000.00	\$6,000.00
604.9104	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$9,300.00	\$9,300.00	\$8,000.00	\$8,000.00
604.9105	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$8,625.00	\$8,625.00	\$7,900.00	\$7,900.00
604.9106	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$8,700.00	\$8,700.00	\$8,000.00	\$8,000.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	6,600.00	\$25.00	\$165,000.00	\$28.50	\$188,100.00	\$36.00	\$237,600.00
605.508	8" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	200.00	\$32.00	\$6,400.00	\$66.00	\$13,200.00	\$59.00	\$11,800.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	16.00	\$450.00	\$7,200.00	\$585.00	\$9,360.00	\$440.00	\$7,040.00
605.82251	24" AGGREGATE UNDERDRAIN TYPE 2, WITH 6" PERF. CORR. POLYETHYLENE PIPE	LF	10.00	\$32.00	\$320.00	\$110.00	\$1,100.00	\$75.00	\$750.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	61.00	\$37.00	\$2,257.00	\$100.00	\$6,100.00	\$36.00	\$2,196.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	155.00	\$105.00	\$16,275.00	\$165.00	\$25,575.00	\$155.00	\$24,025.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	8.00	\$3,600.00	\$28,800.00	\$4,950.00	\$39,600.00	\$4,700.00	\$37,600.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 2) (STEEL POST)	U	1.00	\$3,565.00	\$3,565.00	\$4,950.00	\$4,950.00	\$4,700.00	\$4,700.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	9.00	\$1,100.00	\$9,900.00	\$1,400.00	\$12,600.00	\$1,350.00	\$12,150.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	4,850.00	\$28.00	\$135,800.00	\$38.50	\$186,725.00	\$32.50	\$157,625.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	11,900.00	\$30.00	\$357,000.00	\$25.00	\$297,500.00	\$15.50	\$184,450.00
606.91	RESETTING OR SETTING GUARDRAIL	LF	3,775.00	\$14.00	\$52,850.00	\$22.00	\$83,050.00	\$19.00	\$71,725.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$4,500.00	\$18,000.00	\$6,900.00	\$27,600.00	\$8,500.00	\$34,000.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	7,300.00	\$9.00	\$65,700.00	\$15.35	\$112,055.00	\$11.50	\$83,950.00
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	1,240.00	\$25.00	\$31,000.00	\$45.00	\$55,800.00	\$47.00	\$58,280.00
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	68.00	\$200.00	\$11,600.00	\$275.00	\$15,950.00	\$500.00	\$29,000.00
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	12.00	\$220.00	\$2,640.00	\$270.00	\$3,240.00	\$450.00	\$5,400.00
607.64318	BAR WAY, 18 FT.	U	1.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00
607.64918	BAR WAY, 18 FT. (POWDER COATED)	U	4.00	\$3,000.00	\$12,000.00	\$5,000.00	\$20,000.00	\$6,000.00	\$24,000.00
607.73520	20' OPENING DOUBLE GATE, CHAIN LINK VINYL COATED STEEL FABRIC, 5' HIGH	U	1.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$6,300.00	\$6,300.00
608.26	6" CONCRETE SIDEWALK (F)	SY	350.00	\$50.00	\$17,500.00	\$71.00	\$24,850.00	\$67.00	\$23,450.00
608.28	8" CONCRETE SIDEWALK (F)	SY	275.00	\$70.00	\$19,250.00	\$91.00	\$25,025.00	\$86.00	\$23,650.00
609.01	STRAIGHT GRANITE CURB	LF	6,250.00	\$32.00	\$200,000.00	\$35.00	\$218,750.00	\$30.00	\$187,500.00
609.02	CURVED GRANITE CURB	LF	36.00	\$42.00	\$1,512.00	\$52.50	\$1,890.00	\$46.00	\$1,656.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	1,310.00	\$23.00	\$30,130.00	\$29.00	\$37,990.00	\$25.00	\$32,750.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	6,150.00	\$24.00	\$147,600.00	\$33.50	\$206,025.00	\$29.00	\$178,350.00
609.224	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 4" HIGH	LF	10.00	\$30.00	\$300.00	\$29.00	\$290.00	\$25.00	\$250.00
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	105.00	\$30.00	\$3,150.00	\$33.50	\$3,517.50	\$29.00	\$3,045.00
609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$90.00	\$900.00	\$131.00	\$1,310.00	\$120.00	\$1,200.00
609.611	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	3,940.00	\$8.00	\$31,520.00	\$5.00	\$19,700.00	\$5.00	\$19,700.00
611.8201	4 INCH DRY STANDPIPE (BRIDGE)	U	1.00	\$5,000.00	\$5,000.00	\$26,250.00	\$26,250.00	\$15,000.00	\$15,000.00
614.0338	3-CELL FABRIC INNERDUCT FOR 3" CONDUIT	LF	3,375.00	\$10.00	\$33,750.00	\$6.85	\$23,118.75	\$6.50	\$21,937.50
614.2469	4" 6-DUCT FIBERGLASS CONDUIT (BRIDGE)	LF	350.00	\$150.00	\$52,500.00	\$426.00	\$149,100.00	\$145.00	\$50,750.00
614.331	3" STEEL CONDUIT	LF	300.00	\$35.00	\$10,500.00	\$39.50	\$11,850.00	\$38.00	\$11,400.00
614.511	CONCRETE PULL BOX 14"	EA	18.00	\$750.00	\$13,500.00	\$905.00	\$16,290.00	\$875.00	\$15,750.00
614.512	CONCRETE PULL BOX 18"	EA	14.00	\$900.00	\$12,600.00	\$1,040.00	\$14,560.00	\$1,000.00	\$14,000.00
614.51821	CONCRETE FIBER OPTIC SPLICE VAULT 48"X48"X48"	U	2.00	\$4,500.00	\$9,000.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00
614.523	MOLDED PULL BOX 17"X30"	EA	36.00	\$650.00	\$23,400.00	\$855.00	\$30,780.00	\$850.00	\$30,600.00
614.529	RESET MOLDED PULL BOX	EA	2.00	\$350.00	\$700.00	\$525.00	\$1,050.00	\$550.00	\$1,100.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1829 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-6025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	10,800.00	\$21.00	\$226,800.00	\$16.00	\$172,800.00	\$20.00	\$216,000.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	1,960.00	\$21.00	\$41,160.00	\$20.00	\$39,200.00	\$22.00	\$43,120.00
615.0101	TRAFFIC SIGN TYPE A	SF	23.00	\$75.00	\$1,725.00	\$256.00	\$5,888.00	\$240.00	\$5,520.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	75.00	\$100.00	\$7,500.00	\$137.00	\$10,275.00	\$130.00	\$9,750.00
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	1.00	\$6,200.00	\$6,200.00	\$7,000.00	\$7,000.00	\$6,500.00	\$6,500.00
615.0201	TRAFFIC SIGN TYPE B	SF	10.00	\$75.00	\$750.00	\$188.00	\$1,880.00	\$190.00	\$1,900.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	10.00	\$150.00	\$1,500.00	\$242.00	\$2,420.00	\$240.00	\$2,400.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	1.00	\$450.00	\$450.00	\$80.00	\$80.00	\$80.00	\$80.00
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	6.00	\$300.00	\$1,800.00	\$537.00	\$3,222.00	\$525.00	\$3,150.00
615.0301	TRAFFIC SIGN TYPE C	SF	90.00	\$50.00	\$4,500.00	\$198.00	\$17,820.00	\$200.00	\$18,000.00
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	176.00	\$130.00	\$22,880.00	\$273.00	\$48,048.00	\$260.00	\$45,760.00
615.0401	TRAFFIC SIGN TYPE AA	SF	1,826.00	\$35.00	\$66,910.00	\$31.65	\$51,462.90	\$30.00	\$48,780.00
615.0501	TRAFFIC SIGN TYPE BB	SF	40.00	\$25.00	\$1,000.00	\$45.50	\$1,820.00	\$43.00	\$1,720.00
615.064	RELOCATING TRAFFIC SIGN TYPE BB	U	6.00	\$25.00	\$150.00	\$80.00	\$480.00	\$75.00	\$450.00
615.0601	TRAFFIC SIGN TYPE CC	SF	66.00	\$20.00	\$1,320.00	\$15.50	\$1,023.00	\$15.00	\$990.00
615.10001	FULL TRAFFIC SIGN STRUCTURE	U	1.00	\$150,000.00	\$150,000.00	\$184,000.00	\$184,000.00	\$165,000.00	\$165,000.00
615.20001	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$98,500.00	\$98,500.00	\$93,000.00	\$93,000.00
615.20002	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$100,000.00	\$100,000.00	\$96,000.00	\$96,000.00
615.20003	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$96,000.00	\$96,000.00	\$85,000.00	\$85,000.00
615.20004	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$99,500.00	\$99,500.00	\$90,000.00	\$90,000.00
615.20005	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$101,500.00	\$101,500.00	\$95,000.00	\$95,000.00
615.20401	RELOCATING CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$45,000.00	\$45,000.00	\$9,200.00	\$9,200.00	\$25,000.00	\$25,000.00
615.30001	BRIDGE MOUNTED TRAFFIC SIGN STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$43,000.00	\$43,000.00	\$25,000.00	\$25,000.00
616.101	TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$152,500.00	\$152,500.00	\$150,000.00	\$150,000.00
616.102	TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$224,500.00	\$224,500.00	\$225,000.00	\$225,000.00
616.141	COMPUTER EQUIPMENT AND TRAFFIC SIGNAL SOFTWARE	U	1.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	600,000.00	\$1.00	\$600,000.00	\$1.00	\$600,000.00	\$1.00	\$600,000.00
618.7	FLAGGERS	HR	3,300.00	\$36.00	\$118,800.00	\$41.00	\$135,300.00	\$42.50	\$140,250.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$232,200.00	\$232,200.00	\$428,000.00	\$428,000.00	\$482,000.00	\$482,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,500.00	\$14,000.00	\$11,500.00	\$46,000.00	\$18,000.00	\$72,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	12.00	\$800.00	\$9,600.00	\$250.00	\$3,000.00	\$250.00	\$3,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,000.00	\$12,000.00	\$6,250.00	\$25,000.00	\$2,500.00	\$10,000.00
619.502	WORK ZONE ITS OPERATIONAL COSTS (WINTER)	MON	8.00	\$1,250.00	\$10,000.00	\$1,525.00	\$12,200.00	\$1,500.00	\$12,000.00
619.503	WORK ZONE ITS OPERATIONAL COSTS (SUMMER)	MON	19.00	\$900.00	\$17,100.00	\$1,125.00	\$21,375.00	\$1,100.00	\$20,900.00
619.51	PORTABLE QUEUE TRAILER / SENSOR (PQT)	MON	85.00	\$550.00	\$46,750.00	\$900.00	\$76,500.00	\$900.00	\$76,500.00
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	75.00	\$750.00	\$56,250.00	\$1,175.00	\$88,125.00	\$1,100.00	\$82,500.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	3.00	\$10,000.00	\$30,000.00	\$18,500.00	\$55,500.00	\$25,000.00	\$75,000.00
619.91	RELOCATE WORK ZONE ITS DEVICE	U	25.00	\$400.00	\$10,000.00	\$575.00	\$14,375.00	\$550.00	\$13,750.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	110.00	\$7.00	\$770.00	\$8.25	\$907.50	\$7.50	\$825.00
621.31	SINGLE DELINEATOR WITH POST	EA	64.00	\$50.00	\$3,200.00	\$55.00	\$3,520.00	\$52.00	\$3,328.00
621.32	DOUBLE DELINEATOR WITH POST	EA	60.00	\$56.00	\$3,360.00	\$63.00	\$3,780.00	\$65.00	\$3,900.00
621.61	FIBER OPTIC DELINEATOR	EA	15.00	\$90.00	\$1,350.00	\$105.00	\$1,575.00	\$105.00	\$1,575.00
622.1	STEEL WITNESS MARKERS	EA	72.00	\$35.00	\$2,520.00	\$52.50	\$3,780.00	\$55.00	\$3,960.00
625.005	FURNISH LED LUMINAIRE	EA	2.00	\$1,100.00	\$2,200.00	\$790.00	\$1,580.00	\$800.00	\$1,600.00
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	4.00	\$1,500.00	\$6,000.00	\$1,260.00	\$5,040.00	\$1,250.00	\$5,000.00
625.53140	LIGHT POLE WITH LED LUMINAIRE (40' TALL, SINGLE HEAD)	EA	4.00	\$6,500.00	\$26,000.00	\$5,150.00	\$20,600.00	\$5,000.00	\$20,000.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,900.00	\$3.00	\$14,700.00	\$2.50	\$12,250.00	\$2.00	\$9,800.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	30,500.00	\$0.20	\$6,100.00	\$0.20	\$6,100.00	\$0.18	\$5,490.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	40,000.00	\$0.30	\$12,000.00	\$0.23	\$9,200.00	\$0.21	\$8,400.00
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	3,965.00	\$1.00	\$3,965.00	\$1.60	\$6,344.00	\$1.45	\$5,749.25
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	680.00	\$1.10	\$748.00	\$0.90	\$612.00	\$0.69	\$469.20
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	685.00	\$1.65	\$1,130.25	\$1.25	\$856.25	\$1.09	\$746.65

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4623	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	100.00	\$2.50	\$250.00	\$3.00	\$300.00	\$2.75	\$275.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,160.00	\$3.50	\$7,525.00	\$5.25	\$11,287.50	\$4.85	\$10,427.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	145.00	\$6.00	\$870.00	\$7.50	\$1,087.50	\$6.95	\$1,007.75
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	642.00	\$10.00	\$6,420.00	\$7.50	\$4,815.00	\$7.00	\$4,494.00
634.	BOULDERS FOR BARRICADE	EA	22.00	\$200.00	\$4,400.00	\$225.00	\$4,950.00	\$350.00	\$7,700.00
643.21	FERTILIZER FOR REFERTILIZATION	LB	28,000.00	\$1.00	\$28,000.00	\$0.90	\$25,200.00	\$0.95	\$26,600.00
644.65	RIPARIAN SEED MIX	LB	29.00	\$210.00	\$6,090.00	\$205.00	\$5,945.00	\$200.00	\$5,800.00
645.11	MULCH	A	.60	\$1,900.00	\$1,140.00	\$1,550.00	\$930.00	\$1,500.00	\$900.00
645.119	MULCH WITH TACKIFIERS	A	23.00	\$1,150.00	\$26,450.00	\$1,550.00	\$35,650.00	\$1,500.00	\$34,500.00
645.2535	COIR FIBER MATTING FOR EROSION CONTROL	SY	1,800.00	\$40.00	\$72,000.00	\$4.00	\$7,200.00	\$8.75	\$15,750.00
645.254	COIR FIBER ROLLS	LF	1,310.00	\$5.00	\$6,550.00	\$25.00	\$32,750.00	\$7.00	\$9,170.00
645.3	EROSION STONE	TON	5,000.00	\$30.00	\$150,000.00	\$28.50	\$142,500.00	\$22.50	\$112,500.00
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	28,500.00	\$2.50	\$71,250.00	\$2.00	\$57,000.00	\$2.00	\$57,000.00
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	13,500.00	\$8.00	\$108,000.00	\$9.00	\$121,500.00	\$9.00	\$121,500.00
645.455	CHANNEL STABILIZATION - ROOTWADS	U	40.00	\$2,000.00	\$80,000.00	\$375.00	\$15,000.00	\$1,300.00	\$52,000.00
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	800.00	\$18.00	\$14,400.00	\$20.00	\$16,000.00	\$14.00	\$11,200.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	140.00	\$12.00	\$1,680.00	\$16.50	\$2,310.00	\$10.00	\$1,400.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	12,000.00	\$5.00	\$60,000.00	\$3.50	\$42,000.00	\$5.00	\$60,000.00
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	1,400.00	\$4.00	\$5,600.00	\$4.25	\$5,950.00	\$5.20	\$7,280.00
645.531	SILT FENCE	LF	18,600.00	\$3.00	\$55,800.00	\$2.50	\$46,500.00	\$3.00	\$55,800.00
645.611	BONDED FIBER MATRIX (BFM)	LB	100,000.00	\$1.75	\$175,000.00	\$1.75	\$175,000.00	\$1.75	\$175,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$20,000.00	\$20,000.00	\$78,750.00	\$78,750.00	\$50,000.00	\$50,000.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	1,100.00	\$90.00	\$99,000.00	\$90.00	\$99,000.00	\$80.00	\$88,000.00
645.8105	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	UWK	64.00	\$850.00	\$54,400.00	\$750.00	\$48,000.00	\$1,200.00	\$76,800.00
645.8110	EROSION CONTROL - PUMP (1000 GAL/MIN DISCHARGE CAPACITY)	UWK	64.00	\$1,000.00	\$64,000.00	\$1,100.00	\$70,400.00	\$1,450.00	\$92,800.00

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
645.8205	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	U	2.00	\$15,000.00	\$30,000.00	\$50,000.00	\$100,000.00	\$30,000.00	\$60,000.00
645.8210	EROSION CONTROL - PUMP (1000 GAL/MIN DISCHARGE CAPACITY)	U	2.00	\$50,000.00	\$100,000.00	\$70,000.00	\$140,000.00	\$55,000.00	\$110,000.00
645.85	FLOCCULANT TREATMENT SYSTEM	MON	30.00	\$4,500.00	\$135,000.00	\$3,500.00	\$105,000.00	\$4,200.00	\$126,000.00
645.851	WATER QUALITY MONITORING FOR CONSTRUCTION STORMWATER	HR	1,000.00	\$70.00	\$70,000.00	\$90.00	\$90,000.00	\$85.00	\$85,000.00
645.852	FLOCCULANT TREATMENT SYSTEM OPERATION	HR	500.00	\$55.00	\$27,500.00	\$85.00	\$42,500.00	\$35.00	\$17,500.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	35.00	\$1,550.00	\$54,250.00	\$2,725.00	\$95,375.00	\$2,750.00	\$96,250.00
647.1	HUMUS	CY	17,500.00	\$23.00	\$402,500.00	\$28.00	\$490,000.00	\$31.00	\$542,500.00
650.2	LANDSCAPING	U	1.00	\$120,000.00	\$120,000.00	\$73,000.00	\$73,000.00	\$60,000.00	\$60,000.00
662.282	DECOMMISSION MONITORING WELL	LF	60.00	\$78.00	\$4,680.00	\$72.15	\$4,329.00	\$34.00	\$2,040.00
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	3.00	\$800.00	\$2,400.00	\$1,050.00	\$3,150.00	\$350.00	\$1,050.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$40,000.00	\$40,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$4,500.00	\$18,000.00	\$18,000.00	\$72,000.00	\$5,000.00	\$20,000.00
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$30,000.00	\$30,000.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00
670.95	TEMPORARY SAFETY FENCE	LF	2,320.00	\$8.50	\$19,720.00	\$1.75	\$4,060.00	\$8.00	\$18,560.00
671.603	3-INCH PVC CONDUIT, SCHEDULE 80, DIRECTIONAL BORE	LF	85.00	\$80.00	\$6,800.00	\$112.50	\$9,562.50	\$110.00	\$9,350.00
677.41501	CCTV SYSTEM WITHOUT POLE	U	2.00	\$15,000.00	\$30,000.00	\$10,150.00	\$20,300.00	\$10,000.00	\$20,000.00
677.46501	MOTOR VEHICLE DETECTION SYSTEM (MVDS) WITHOUT POLE	U	1.00	\$8,500.00	\$8,500.00	\$18,300.00	\$18,300.00	\$18,000.00	\$18,000.00
677.51012	12-STRAND SINGLE MODE FIBER OPTIC CABLE	LF	1,815.00	\$5.00	\$9,075.00	\$4.00	\$7,260.00	\$4.20	\$7,623.00
677.51072	72-STRAND SINGLE MODE FIBER OPTIC CABLE	LF	4,265.00	\$6.00	\$25,590.00	\$4.75	\$20,258.75	\$5.00	\$21,325.00
677.53	FIBER OPTIC SPLICE	EA	166.00	\$85.00	\$14,110.00	\$105.00	\$17,430.00	\$100.00	\$16,600.00
677.54101	GROUND MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$14,500.00	\$14,500.00	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00
677.561	FIBER OPTIC PATCH PANEL (12-POSITION)	EA	1.00	\$2,200.00	\$2,200.00	\$1,575.00	\$1,575.00	\$1,550.00	\$1,550.00
677.5822	1 GBPS FIBER ETHERNET SWITCH	EA	1.00	\$6,000.00	\$6,000.00	\$4,725.00	\$4,725.00	\$4,600.00	\$4,600.00
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$7,200.00	\$7,200.00	\$6,900.00	\$6,900.00
677.63017	RELOCATE METER AND DISCONNECT PEDESTAL	U	1.00	\$850.00	\$850.00	\$4,500.00	\$4,500.00	\$4,250.00	\$4,250.00
677.6302	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$7,250.00	\$7,250.00	\$6,900.00	\$6,900.00



# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	P&E		WEAVER BROS. CONST. CO., INC. 1629 RTE 3A BOW, NH 03304		AUDLEY, R. S., INC. 1113 ROUTE 3A BOW, NH 03304-4025	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
677.6303	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$7,250.00	\$7,250.00	\$6,900.00	\$6,900.00
677.64	UNINTERRUPTIBLE POWER SUPPLY (UPS)	EA	1.00	\$6,500.00	\$6,500.00	\$9,350.00	\$9,350.00	\$8,950.00	\$8,950.00
677.9301	3-CONDUCTOR #0 AWG CABLE	LF	1,975.00	\$10.00	\$19,750.00	\$18.50	\$36,537.50	\$18.00	\$35,550.00
677.9304	3-CONDUCTOR #4 AWG CABLE	LF	605.00	\$10.00	\$6,050.00	\$10.50	\$6,352.50	\$10.50	\$6,352.50
692.	MOBILIZATION	U	1.00	\$2,500,000.00	\$2,500,000.00	\$2,855,000.00	\$2,855,000.00	\$3,650,000.00	\$3,650,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	1,800.00	\$1.00	\$1,800.00	\$1.00	\$1,800.00	\$1.00	\$1,800.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$10,000.00	\$10,000.00	\$5,500.00	\$5,500.00	\$5,250.00	\$5,250.00
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$10,000.00	\$10,000.00	\$7,900.00	\$7,900.00	\$8,000.00	\$8,000.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$25,000.00	\$25,000.00	\$5,500.00	\$5,500.00	\$1,500.00	\$1,500.00
698.11	FIELD OFFICE TYPE A	MON	30.00	\$2,200.00	\$66,000.00	\$5,400.00	\$162,000.00	\$4,500.00	\$135,000.00
698.2	PHYSICAL TESTING LABORATORY	MON	30.00	\$1,000.00	\$30,000.00	\$1,200.00	\$36,000.00	\$1,100.00	\$33,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	350,000.00	\$1.00	\$350,000.00	\$1.00	\$350,000.00	\$1.00	\$350,000.00
1008.6	ALTERATIONS AND ADDITIONS AS NEEDED - DRINKING WATER RESOURCE PROTECTION	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
1010.15	FUEL ADJUSTMENT	\$	250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	109,000.00	\$1.00	\$109,000.00	\$1.00	\$109,000.00	\$1.00	\$109,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	108,000.00	\$1.00	\$108,000.00	\$1.00	\$108,000.00	\$1.00	\$108,000.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	67,092.90	\$1.00	\$67,092.90	\$1.00	\$67,092.90	\$1.00	\$67,092.90
Totals:				\$41,656,721.40		\$45,517,578.70		\$45,599,438.65	
Alt. Totals:									
Totals:				\$41,656,721.40		\$45,517,578.70		\$45,599,438.65	

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&C		SPS NEW ENGLAND, INC. 100 ELM STREET SALISBURY, MA 01962		Unit Price	Total
				Unit Price	Total	Unit Price	Total		

## Items

201.1	CLEARING AND GRUBBING (F)	A	25.00	\$13,000.00	\$325,000.00	\$7,900.00	\$197,500.00		
201.6	CLEARING FOR FENCE LINES (F)	A	.45	\$12,000.00	\$5,400.00	\$63,000.00	\$28,350.00		
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	11,400.00	\$3.50	\$39,900.00	\$4.00	\$45,600.00		
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	21,500.00	\$5.00	\$107,500.00	\$4.00	\$86,000.00		
202.101	DEMOLISHING BUILDINGS SUBJECT TO PRIOR REMOVAL	U	1.00	\$15,000.00	\$15,000.00	\$15,800.00	\$15,800.00		
202.102	DEMOLISHING BUILDINGS SUBJECT TO PRIOR REMOVAL	U	1.00	\$1,000.00	\$1,000.00	\$12,000.00	\$12,000.00		
202.31	FILL ABANDONED PIPE	CY	39.00	\$300.00	\$11,700.00	\$280.00	\$10,920.00		
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	2,900.00	\$15.00	\$43,500.00	\$22.00	\$63,800.00		
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	140.00	\$25.00	\$3,500.00	\$35.00	\$4,900.00		
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	18.00	\$450.00	\$8,100.00	\$700.00	\$12,600.00		
202.7	REMOVAL OF GUARDRAIL	LF	4,750.00	\$4.00	\$19,000.00	\$2.00	\$9,500.00		
202.8	REMOVAL OF FENCE	LF	1,670.00	\$4.00	\$6,680.00	\$3.50	\$5,845.00		
203.1	COMMON EXCAVATION	CY	200,800.00	\$11.00	\$2,208,800.00	\$7.00	\$1,405,600.00		
203.2	ROCK EXCAVATION	CY	108,800.00	\$25.00	\$2,715,000.00	\$27.00	\$2,932,200.00		
203.4	MUCK EXCAVATION	CY	10,400.00	\$13.00	\$135,200.00	\$23.00	\$239,200.00		
203.53	LOW PERMEABILITY FILL (F)	CY	2,550.00	\$20.00	\$51,000.00	\$29.00	\$73,950.00		
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$2,000.00	\$8,000.00	\$670.00	\$2,680.00		
203.55261	INSTALLATION AND REMOVAL OF SWZ - PORTABLE QUEUE TRAILER PLATFORM	U	3.00	\$1,700.00	\$5,100.00	\$1,150.00	\$3,450.00		
203.55262	INSTALLATION AND REMOVAL OF SWZ - PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	9.00	\$2,500.00	\$22,500.00	\$1,150.00	\$10,350.00		
203.5561	EAGRT PLATFORM PREFERRED	U	8.00	\$1,500.00	\$12,000.00	\$1,600.00	\$12,800.00		
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,250.00	\$1,250.00	\$1,200.00	\$1,200.00		
203.6	EMBANKMENT-IN-PLACE (F)	CY	366,700.00	\$10.00	\$3,667,000.00	\$7.50	\$2,750,250.00		
203.661	GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	3,780.00	\$25.00	\$94,500.00	\$39.00	\$147,420.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 96 ELM STREET SALISBURY, MA 01952		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
203.662	ROCK AND GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	6,680.00	\$23.00	\$153,640.00	\$42.00	\$280,560.00		
203.81	PRESPLITTING HOLES	LF	5,200.00	\$15.00	\$78,000.00	\$13.00	\$67,600.00		
203.82	EXTRA DRILLED HOLES WITHOUT EXPLOSIVES	LF	1,050.00	\$3.00	\$3,150.00	\$5.00	\$5,250.00		
203.91	ROCK SCALING - HAND METHOD	HR	350.00	\$250.00	\$87,500.00	\$365.00	\$127,750.00		
203.93	HYDROGEOLOGIST	U	1.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00		
203.941	BASELINE GROUNDWATER SAMPLING EVENT	EA	168.00	\$540.00	\$90,720.00	\$325.00	\$54,600.00		
203.942	EXTENDED GROUNDWATER SAMPLING EVENT	EA	21.00	\$1,120.00	\$23,520.00	\$1,250.00	\$26,250.00		
206.1	COMMON STRUCTURE EXCAVATION	CY	2,500.00	\$17.00	\$42,500.00	\$22.00	\$55,000.00		
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	150.00	\$50.00	\$7,500.00	\$82.00	\$12,300.00		
206.2	ROCK STRUCTURE EXCAVATION	CY	5,500.00	\$50.00	\$275,000.00	\$130.00	\$715,000.00		
207.1	COMMON CHANNEL EXCAVATION	CY	2,300.00	\$11.00	\$25,300.00	\$19.00	\$43,700.00		
209.1	GRANULAR BACKFILL	CY	3,900.00	\$40.00	\$156,000.00	\$42.00	\$163,800.00		
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	3,849.00	\$40.00	\$153,960.00	\$25.00	\$96,225.00		
209.4	GRANULAR BACKFILL (GRAV)	CY	130.00	\$50.00	\$6,500.00	\$42.00	\$5,460.00		
214.	FINE GRADING	U	1.00	\$130,000.00	\$130,000.00	\$200,000.00	\$200,000.00		
214.3	FINE GRADING EARTH BERMS IN ROCKCUTS	LF	850.00	\$10.00	\$8,500.00	\$10.00	\$8,500.00		
214.43	FINE GRADING - STREAM RELOCATION	U	1.00	\$75,000.00	\$75,000.00	\$20,000.00	\$20,000.00		
224.1	HORIZONTAL DRAINS IN ROCK	LF	4,200.00	\$4.00	\$16,800.00	\$27.00	\$113,400.00		
225.2	PRESTRESSED ROCK BOLTS	LF	350.00	\$145.00	\$50,750.00	\$300.00	\$105,000.00		
225.3	ROCK DOWELS (UNTENSIONED ROCK BOLT)	LF	500.00	\$120.00	\$60,000.00	\$300.00	\$150,000.00		
304.1	SAND (F)	CY	51,610.00	\$25.00	\$1,290,250.00	\$41.00	\$2,116,010.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	18,225.00	\$25.00	\$455,625.00	\$10.00	\$182,250.00		
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	13,250.00	\$25.00	\$331,250.00	\$8.00	\$106,000.00		
403.11011	HBP-1" BASE MIX, MACHINE METHOD, QC/QA TIER 1	TON	2,525.00	\$85.00	\$214,625.00	\$80.00	\$202,000.00		
403.11021	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	9,650.00	\$90.00	\$868,500.00	\$80.00	\$772,000.00		
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	5,450.00	\$85.00	\$463,250.00	\$80.00	\$436,000.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01952		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	3,600.00	\$88.00	\$316,800.00	\$95.00	\$342,000.00		
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	1,430.00	\$92.00	\$131,560.00	\$95.00	\$135,850.00		
403.12	HBP-HAND METHOD	TON	325.00	\$140.00	\$45,500.00	\$185.00	\$60,125.00		
403.16	PAVEMENT JOINT ADHESIVE	LF	150,000.00	\$0.30	\$45,000.00	\$0.30	\$45,000.00		
403.19	HBP-TEMPORARY	TON	50.00	\$95.00	\$4,750.00	\$180.00	\$9,000.00		
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	130.00	\$175.00	\$22,750.00	\$175.00	\$22,750.00		
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	3,728.00	\$1.00	\$3,728.00	\$0.25	\$932.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	22,800.00	\$2.50	\$57,000.00	\$3.50	\$79,800.00		
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	7,350.00	\$3.50	\$25,725.00	\$6.00	\$44,100.00		
417.	COLD PLANING BITUMINOUS SURFACES	SY	19,500.00	\$3.00	\$58,500.00	\$3.25	\$63,375.00		
417.416	RUMBLE STRIPS, 16" WIDE	LF	9,800.00	\$0.30	\$2,940.00	\$2.50	\$24,500.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00		
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00		
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00		
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$17,000.00	\$17,000.00		
503.105	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00		
503.106	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00		
503.107	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$17,000.00	\$17,000.00		
503.108	WATER DIVERSION STRUCTURE	U	1.00	\$100,000.00	\$100,000.00	\$15,000.00	\$15,000.00		
503.109	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00		
503.110	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00		
503.111	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00		
503.112	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$25,000.00	\$25,000.00		
503.113	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00		
503.201	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00		
503.202	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$25,000.00	\$25,000.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 96 ELM STREET SALISBURY, MA 01852		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
503.203	COFFERDAMS	U	1.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00		
503.301	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$45,000.00	\$45,000.00		
503.302	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$90,000.00	\$90,000.00		
503.303	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$160,000.00	\$160,000.00		
503.304	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00		
503.305	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$135,000.00	\$135,000.00		
503.306	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$10,000.00	\$10,000.00	\$125,000.00	\$125,000.00		
504.101	COMMON BRIDGE EXCAVATION	CY	1,878.00	\$35.00	\$58,730.00	\$20.00	\$33,560.00		
504.2	ROCK BRIDGE EXCAVATION	CY	690.00	\$145.00	\$100,050.00	\$85.00	\$58,650.00		
508.4	TEMPORARY STEEL SHEET PILING FOR ENVIRONMENTAL PROTECTION	SY	1,155.00	\$90.00	\$103,950.00	\$341.00	\$393,855.00		
508.	STRUCTURAL FILL	CY	580.00	\$60.00	\$34,800.00	\$66.00	\$38,280.00		
509.1	MOBILIZATION AND DEMOBILIZ. OF DRILLED SHAFT DRILLING EQUIPMENT	U	1.00	\$126,000.00	\$126,000.00	\$1,650,000.00	\$1,650,000.00		
509.2	DRILLED SHAFT	LF	3,570.00	\$350.00	\$1,249,500.00	\$860.00	\$3,070,200.00		
509.3	OBSTRUCTION REMOVAL	LF	695.00	\$500.00	\$347,500.00	\$2.00	\$1,390.00		
509.4	ROCK SOCKET EXCAVATION	LF	590.00	\$1,500.00	\$885,000.00	\$860.00	\$507,400.00		
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	285.00	\$600.00	\$171,000.00	\$490.00	\$139,650.00		
520.1	CONCRETE CLASS A	CY	83.00	\$1,000.00	\$83,000.00	\$2,000.00	\$166,000.00		
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	958.00	\$850.00	\$814,300.00	\$880.00	\$843,040.00		
520.2	CONCRETE CLASS B	CY	395.00	\$500.00	\$197,500.00	\$500.00	\$197,500.00		
520.211	CONCRETE CLASS B, FOOTINGS (ON ROCK)	CY	620.00	\$650.00	\$403,000.00	\$360.00	\$223,200.00		
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	167.00	\$500.00	\$83,500.00	\$350.00	\$58,450.00		
520.6	CONCRETE CLASS T, FOUNDATION SEAL	CY	40.00	\$400.00	\$16,000.00	\$325.00	\$13,000.00		
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	743.00	\$1,290.00	\$958,470.00	\$840.00	\$624,120.00		
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	17,124.00	\$28.00	\$479,472.00	\$22.00	\$376,728.00		
529.6	PRECAST CONCRETE PANEL SOUND ABATEMENT WALL	SF	101,210.00	\$35.00	\$3,542,350.00	\$50.00	\$5,060,500.00		
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	162.00	\$100.00	\$16,200.00	\$77.00	\$12,474.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01962		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	66.00	\$75.00	\$4,950.00	\$21.00	\$1,386.00		
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	2,282.00	\$25.00	\$57,050.00	\$32.00	\$73,024.00		
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	165.00	\$10.00	\$1,650.00	\$8.00	\$1,320.00		
541.3	PVC WATERSTOPS, NH TYPE 3 (F)	LF	104.00	\$10.00	\$1,040.00	\$8.00	\$832.00		
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	149.00	\$10.00	\$1,490.00	\$12.00	\$1,788.00		
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	149.00	\$10.00	\$1,490.00	\$9.00	\$1,341.00		
544.	REINFORCING STEEL (F)	LB	70,109.00	\$1.75	\$122,690.75	\$1.30	\$91,141.70		
544.1	REINFORCING STEEL (ROADWAY)	LB	48,590.00	\$2.00	\$97,180.00	\$1.50	\$72,885.00		
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	287,017.00	\$2.00	\$574,034.00	\$1.50	\$430,525.50		
547.	SHEAR CONNECTORS (F)	EA	9,480.00	\$10.00	\$94,800.00	\$5.00	\$47,400.00		
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	24.00	\$3,750.00	\$90,000.00	\$3,250.00	\$78,000.00		
550.1	STRUCTURAL STEEL (F)	LB	871,038.00	\$3.25	\$2,830,873.50	\$4.85	\$4,224,534.30		
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	129.00	\$105.00	\$13,545.00	\$45.00	\$5,805.00		
561.10	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	149.00	\$750.00	\$111,750.00	\$950.00	\$141,550.00		
562.1	SILICONE JOINT SEALANT (F)	LF	118.00	\$15.00	\$1,770.00	\$15.00	\$1,770.00		
563.23	BRIDGE RAIL T3	LF	79.00	\$275.00	\$21,725.00	\$300.00	\$23,700.00		
563.233	BRIDGE RAIL T3 WITH SNOW SCREENING	LF	278.00	\$325.00	\$90,350.00	\$350.00	\$97,300.00		
563.24	BRIDGE RAIL T4	LF	65.00	\$320.00	\$17,600.00	\$325.00	\$17,875.00		
563.241	BRIDGE RAIL T4 WITH PROTECTIVE SCREENING	LF	301.00	\$375.00	\$112,875.00	\$500.00	\$150,500.00		
565.2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	2.00	\$10,000.00	\$20,000.00	\$12,500.00	\$25,000.00		
565.2429	BRIDGE APPROACH RAIL T4 (STEEL POSTS) (MODIFIED)	U	2.00	\$12,500.00	\$25,000.00	\$15,000.00	\$30,000.00		
582.1	SLOPE PAVING WITH CONCRETE (F)	SY	379.00	\$67.00	\$25,393.00	\$80.00	\$30,320.00		
585.14	WEIR BOULDERS	CY	115.00	\$140.00	\$16,100.00	\$130.00	\$14,950.00		
585.2	STONE FILL, CLASS B	CY	4,550.00	\$40.00	\$182,000.00	\$50.00	\$227,500.00		
585.3	STONE FILL, CLASS C	CY	700.00	\$52.00	\$36,400.00	\$60.00	\$42,000.00		
585.3401	SIMULATED STREAMBED MATERIAL	CY	968.00	\$100.00	\$96,800.00	\$60.00	\$58,080.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01952		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	8,050.00	\$3.00	\$24,150.00	\$5.00	\$48,300.00		
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	725.00	\$3.00	\$2,175.00	\$10.00	\$7,250.00		
603.0001	VIDEO INSPECTION	LF	16,400.00	\$2.00	\$32,800.00	\$1.35	\$22,140.00		
603.00215	15" R.C. PIPE, 2000D	LF	315.00	\$70.00	\$22,050.00	\$60.00	\$18,900.00		
603.00218	18" R.C. PIPE, 2000D	LF	825.00	\$85.00	\$70,125.00	\$65.00	\$53,625.00		
603.00224	24" R.C. PIPE, 2000D	LF	1,490.00	\$105.00	\$156,450.00	\$85.00	\$126,650.00		
603.00230	30" R.C. PIPE, 2000D	LF	730.00	\$125.00	\$91,250.00	\$110.00	\$80,300.00		
603.00236	36" R.C. PIPE, 2000D	LF	215.00	\$145.00	\$31,175.00	\$160.00	\$34,400.00		
603.00336	36" R.C. PIPE, 3000D	LF	814.00	\$150.00	\$122,100.00	\$150.00	\$122,100.00		
603.00342	42" R.C. PIPE, 3000D	LF	185.00	\$165.00	\$30,525.00	\$270.00	\$49,950.00		
603.00360	60" R.C. PIPE, 3000D	LF	50.00	\$225.00	\$11,250.00	\$370.00	\$18,500.00		
603.36115	15" ALUMINIZED STEEL END SECTION	EA	4.00	\$350.00	\$1,400.00	\$1,200.00	\$4,800.00		
603.36118	18" ALUMINIZED STEEL END SECTION	EA	3.00	\$420.00	\$1,260.00	\$1,250.00	\$3,750.00		
603.36124	24" ALUMINIZED STEEL END SECTION	EA	2.00	\$525.00	\$1,050.00	\$1,600.00	\$3,200.00		
603.36130	30" ALUMINIZED STEEL END SECTION	EA	2.00	\$845.00	\$1,690.00	\$2,000.00	\$4,000.00		
603.40015	15" PIPE FOR SLOPE DRAINAGE	LF	125.00	\$80.00	\$10,000.00	\$80.00	\$10,000.00		
603.80306	6" PLASTIC PIPE (SMOOTH INTERIOR, TYPE D)	LF	440.00	\$25.00	\$11,000.00	\$40.00	\$17,600.00		
603.80308	8" PLASTIC PIPE (SMOOTH INTERIOR, TYPE D)	LF	210.00	\$40.00	\$8,400.00	\$45.00	\$9,450.00		
603.82215	15" PE PIPE (TYPE S)	LF	5,400.00	\$48.00	\$259,200.00	\$60.00	\$324,000.00		
603.82218	18" PE PIPE (TYPE S)	LF	2,650.00	\$53.00	\$140,450.00	\$75.00	\$198,750.00		
603.82224	24" PE PIPE (TYPE S)	LF	4,070.00	\$56.00	\$227,920.00	\$95.00	\$386,650.00		
604.0007	POLYETHYLENE LINER	EA	75.00	\$140.00	\$10,500.00	\$1,200.00	\$90,000.00		
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	70.00	\$2,500.00	\$175,000.00	\$3,000.00	\$210,000.00		
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	14.00	\$3,300.00	\$46,200.00	\$3,200.00	\$44,800.00		
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	15.00	\$4,500.00	\$67,500.00	\$3,500.00	\$52,500.00		
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	25.00	\$2,600.00	\$65,000.00	\$3,400.00	\$85,000.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	P&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01952		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
604.155	CATCH BASINS TYPE E, 5-FOOT DIAMETER	U	8.00	\$3,300.00	\$26,400.00	\$4,800.00	\$38,400.00		
604.158	CATCH BASINS TYPE E, 8-FOOT DIAMETER	U	2.00	\$7,500.00	\$15,000.00	\$6,500.00	\$13,000.00		
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.00	\$4,000.00	\$8,000.00	\$3,600.00	\$7,200.00		
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	15.00	\$3,000.00	\$45,000.00	\$2,900.00	\$43,500.00		
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	9.00	\$3,850.00	\$34,650.00	\$2,300.00	\$20,700.00		
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	14.00	\$500.00	\$7,000.00	\$900.00	\$12,600.00		
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$18,000.00	\$18,000.00		
604.9102	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$18,000.00	\$18,000.00		
604.9103	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$17,000.00	\$17,000.00		
604.9104	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$18,000.00	\$18,000.00		
604.9105	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$19,000.00	\$19,000.00		
604.9106	OUTLET CONTROL STRUCTURE	U	1.00	\$5,125.00	\$5,125.00	\$19,000.00	\$19,000.00		
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	6,600.00	\$25.00	\$165,000.00	\$40.00	\$264,000.00		
605.508	8" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	200.00	\$32.00	\$6,400.00	\$45.00	\$9,000.00		
605.79	UNDERDRAIN FLUSHING BASINS	EA	16.00	\$450.00	\$7,200.00	\$1,200.00	\$19,200.00		
605.82251	24" AGGREGATE UNDERDRAIN TYPE 2, WITH 6" PERF. CORR. POLYETHYLENE PIPE	LF	10.00	\$32.00	\$320.00	\$125.00	\$1,250.00		
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	61.00	\$37.00	\$2,257.00	\$22.00	\$1,342.00		
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	165.00	\$105.00	\$16,275.00	\$185.00	\$28,675.00		
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 3) (STEEL POST)	U	8.00	\$3,600.00	\$28,800.00	\$5,700.00	\$45,600.00		
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGR, TL 2) (STEEL POST)	U	1.00	\$3,565.00	\$3,565.00	\$5,700.00	\$5,700.00		
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	9.00	\$1,100.00	\$9,900.00	\$1,500.00	\$13,500.00		
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	4,850.00	\$28.00	\$135,800.00	\$44.00	\$213,400.00		
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	11,900.00	\$30.00	\$357,000.00	\$50.00	\$595,000.00		
606.91	RESETTING OR SETTING GUARDRAIL	LF	3,775.00	\$14.00	\$52,850.00	\$22.00	\$83,050.00		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$4,500.00	\$18,000.00	\$9,300.00	\$37,200.00		



# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01952		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	7,300.00	\$9.00	\$65,700.00	\$15.00	\$109,500.00		
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	1,240.00	\$25.00	\$31,000.00	\$45.00	\$55,800.00		
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	58.00	\$200.00	\$11,600.00	\$270.00	\$15,660.00		
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	12.00	\$220.00	\$2,640.00	\$260.00	\$3,120.00		
607.64318	BAR WAY, 18 FT.	U	1.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00		
607.64918	BAR WAY, 18 FT. (POWDER COATED)	U	4.00	\$3,000.00	\$12,000.00	\$4,500.00	\$18,000.00		
607.73520	20' OPENING DOUBLE GATE, CHAIN LINK VINYL COATED STEEL FABRIC, 5' HIGH	U	1.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00		
608.26	6" CONCRETE SIDEWALK (F)	SY	350.00	\$50.00	\$17,500.00	\$80.00	\$28,000.00		
608.28	8" CONCRETE SIDEWALK (F)	SY	275.00	\$70.00	\$19,250.00	\$85.00	\$23,375.00		
609.01	STRAIGHT GRANITE CURB	LF	6,250.00	\$32.00	\$200,000.00	\$42.00	\$262,500.00		
609.02	CURVED GRANITE CURB	LF	36.00	\$42.00	\$1,512.00	\$55.00	\$1,980.00		
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	1,310.00	\$23.00	\$30,130.00	\$40.00	\$52,400.00		
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	6,150.00	\$24.00	\$147,600.00	\$40.00	\$246,000.00		
609.224	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 4" HIGH	LF	10.00	\$30.00	\$300.00	\$52.00	\$520.00		
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	105.00	\$30.00	\$3,150.00	\$55.00	\$5,775.00		
609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$90.00	\$900.00	\$62.00	\$620.00		
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	3,940.00	\$8.00	\$31,520.00	\$5.50	\$21,670.00		
611.8201	4 INCH DRY STANDPIPE (BRIDGE)	U	1.00	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00		
614.0338	3-CELL FABRIC INNERDUCT FOR 3" CONDUIT	LF	3,375.00	\$10.00	\$33,750.00	\$8.00	\$27,000.00		
614.2469	4" 6-DUCT FIBERGLASS CONDUIT (BRIDGE)	LF	350.00	\$150.00	\$52,500.00	\$195.00	\$68,250.00		
614.331	3" STEEL CONDUIT	LF	300.00	\$35.00	\$10,500.00	\$44.00	\$13,200.00		
614.511	CONCRETE PULL BOX 14"	EA	18.00	\$750.00	\$13,500.00	\$1,000.00	\$18,000.00		
614.512	CONCRETE PULL BOX 18"	EA	14.00	\$900.00	\$12,600.00	\$1,200.00	\$16,800.00		
614.51821	CONCRETE FIBER OPTIC SPLICE VAULT 48"X48"X48"	U	2.00	\$4,500.00	\$9,000.00	\$6,000.00	\$12,000.00		
614.523	MOLDED PULL BOX 17"X30"	EA	36.00	\$650.00	\$23,400.00	\$1,000.00	\$36,000.00		
614.529	RESET MOLDED PULL BOX	EA	2.00	\$350.00	\$700.00	\$650.00	\$1,300.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 90 ELM STREET SALISBURY, MA 01862			
				Unit Price	Total	Unit Price	Total	Unit Price	Total
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	10,800.00	\$21.00	\$226,800.00	\$20.00	\$216,000.00		
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	1,960.00	\$21.00	\$41,160.00	\$23.00	\$45,080.00		
615.0101	TRAFFIC SIGN TYPE A	SF	23.00	\$75.00	\$1,725.00	\$300.00	\$6,900.00		
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	75.00	\$100.00	\$7,500.00	\$160.00	\$12,000.00		
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	1.00	\$6,200.00	\$6,200.00	\$8,300.00	\$8,300.00		
615.0201	TRAFFIC SIGN TYPE B	SF	10.00	\$75.00	\$750.00	\$220.00	\$2,200.00		
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	10.00	\$150.00	\$1,500.00	\$285.00	\$2,850.00		
615.023	REMOVING TRAFFIC SIGN TYPE B	U	1.00	\$450.00	\$450.00	\$95.00	\$95.00		
615.024	RELOCATING TRAFFIC SIGN TYPE B	U	6.00	\$300.00	\$1,800.00	\$640.00	\$3,840.00		
615.0301	TRAFFIC SIGN TYPE C	SF	90.00	\$50.00	\$4,500.00	\$230.00	\$20,700.00		
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	176.00	\$130.00	\$22,880.00	\$300.00	\$52,800.00		
615.0401	TRAFFIC SIGN TYPE AA	SF	1,626.00	\$35.00	\$56,910.00	\$30.00	\$48,780.00		
615.0501	TRAFFIC SIGN TYPE BB	SF	40.00	\$25.00	\$1,000.00	\$50.00	\$2,000.00		
615.054	RELOCATING TRAFFIC SIGN TYPE BB	U	6.00	\$25.00	\$150.00	\$90.00	\$540.00		
615.0601	TRAFFIC SIGN TYPE CC	SF	66.00	\$20.00	\$1,320.00	\$18.00	\$1,188.00		
615.10001	FULL TRAFFIC SIGN STRUCTURE	U	1.00	\$150,000.00	\$150,000.00	\$210,000.00	\$210,000.00		
615.20001	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$115,000.00	\$115,000.00		
615.20002	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$115,000.00	\$115,000.00		
615.20003	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$115,000.00	\$115,000.00		
615.20004	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$115,000.00	\$115,000.00		
615.20005	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$70,000.00	\$70,000.00	\$118,000.00	\$118,000.00		
615.20401	RELOCATING CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$45,000.00	\$45,000.00	\$10,000.00	\$10,000.00		
615.30001	BRIDGE MOUNTED TRAFFIC SIGN STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00		
616.101	TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$200,000.00	\$200,000.00		
616.102	TRAFFIC SIGNALS	U	1.00	\$150,000.00	\$150,000.00	\$280,000.00	\$280,000.00		
616.141	COMPUTER EQUIPMENT AND TRAFFIC SIGNAL SOFTWARE	U	1.00	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01862			
				Unit Price	Total	Unit Price	Total	Unit Price	Total
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	600,000.00	\$1.00	\$600,000.00	\$1.00	\$600,000.00		
618.7	FLAGGERS	HR	3,300.00	\$36.00	\$118,800.00	\$1.00	\$3,300.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$232,200.00	\$232,200.00	\$650,000.00	\$650,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$3,500.00	\$14,000.00	\$25,000.00	\$100,000.00		
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	12.00	\$800.00	\$9,600.00	\$375.00	\$4,500.00		
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$3,000.00	\$12,000.00	\$13,600.00	\$54,400.00		
619.502	WORK ZONE ITS OPERATIONAL COSTS (WINTER)	MON	8.00	\$1,250.00	\$10,000.00	\$1,400.00	\$11,200.00		
619.503	WORK ZONE ITS OPERATIONAL COSTS (SUMMER)	MON	19.00	\$900.00	\$17,100.00	\$1,300.00	\$24,700.00		
619.51	PORTABLE QUEUE TRAILER / SENSOR (PQT)	MON	85.00	\$550.00	\$46,750.00	\$675.00	\$57,375.00		
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	75.00	\$750.00	\$56,250.00	\$900.00	\$67,500.00		
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	3.00	\$10,000.00	\$30,000.00	\$23,250.00	\$69,750.00		
619.91	RELOCATE WORK ZONE ITS DEVICE	U	25.00	\$400.00	\$10,000.00	\$650.00	\$16,250.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	110.00	\$7.00	\$770.00	\$9.00	\$990.00		
621.31	SINGLE DELINEATOR WITH POST	EA	84.00	\$50.00	\$3,200.00	\$60.00	\$3,840.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	60.00	\$56.00	\$3,360.00	\$65.00	\$3,900.00		
621.61	FIBER OPTIC DELINEATOR	EA	15.00	\$90.00	\$1,350.00	\$120.00	\$1,800.00		
622.1	STEEL WITNESS MARKERS	EA	72.00	\$35.00	\$2,520.00	\$190.00	\$13,680.00		
625.005	FURNISH LED LUMINAIRE	EA	2.00	\$1,100.00	\$2,200.00	\$950.00	\$1,900.00		
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	4.00	\$1,500.00	\$6,000.00	\$1,500.00	\$6,000.00		
625.53140	LIGHT POLE WITH LED LUMINAIRE (40' TALL, SINGLE HEAD)	EA	4.00	\$6,500.00	\$26,000.00	\$6,000.00	\$24,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,900.00	\$3.00	\$14,700.00	\$2.00	\$9,800.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	30,500.00	\$0.20	\$6,100.00	\$0.30	\$9,150.00		
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	40,000.00	\$0.30	\$12,000.00	\$0.35	\$14,000.00		
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	3,965.00	\$1.00	\$3,965.00	\$1.10	\$4,361.50		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	680.00	\$1.10	\$748.00	\$1.10	\$748.00		
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	685.00	\$1.65	\$1,130.25	\$1.30	\$890.50		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 98 ELM STREET SALISBURY, MA 01952		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	100.00	\$2.50	\$250.00	\$2.75	\$275.00		
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,150.00	\$3.50	\$7,525.00	\$4.75	\$10,212.50		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	145.00	\$6.00	\$870.00	\$6.25	\$906.25		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	642.00	\$10.00	\$6,420.00	\$8.25	\$5,296.50		
634.	BOULDERS FOR BARRICADE	EA	22.00	\$200.00	\$4,400.00	\$350.00	\$7,700.00		
643.21	FERTILIZER FOR REFERTILIZATION	LB	28,000.00	\$1.00	\$28,000.00	\$1.00	\$28,000.00		
644.65	RIPARIAN SEED MIX	LB	29.00	\$210.00	\$6,090.00	\$225.00	\$6,525.00		
645.11	MULCH	A	.60	\$1,900.00	\$1,140.00	\$1,800.00	\$1,080.00		
645.119	MULCH WITH TACKIFIERS	A	23.00	\$1,150.00	\$26,450.00	\$1,500.00	\$34,500.00		
645.2535	COIR FIBER MATTING FOR EROSION CONTROL	SY	1,800.00	\$40.00	\$72,000.00	\$10.00	\$18,000.00		
645.254	COIR FIBER ROLLS	LF	1,310.00	\$5.00	\$6,550.00	\$5.00	\$6,550.00		
645.3	EROSION STONE	TON	5,000.00	\$30.00	\$150,000.00	\$40.00	\$200,000.00		
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	28,500.00	\$2.50	\$71,250.00	\$2.25	\$64,125.00		
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	13,500.00	\$8.00	\$108,000.00	\$10.00	\$135,000.00		
645.455	CHANNEL STABILIZATION - ROOTWADS	U	40.00	\$2,000.00	\$80,000.00	\$950.00	\$38,000.00		
645.452	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	800.00	\$18.00	\$14,400.00	\$20.00	\$16,000.00		
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	140.00	\$12.00	\$1,680.00	\$45.00	\$6,300.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	12,000.00	\$5.00	\$60,000.00	\$6.00	\$72,000.00		
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	1,400.00	\$4.00	\$5,600.00	\$4.25	\$5,950.00		
645.531	SILT FENCE	LF	18,600.00	\$3.00	\$55,800.00	\$4.00	\$74,400.00		
645.611	BONDED FIBER MATRIX (BFM)	LB	100,000.00	\$1.75	\$175,000.00	\$2.00	\$200,000.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	1,100.00	\$90.00	\$99,000.00	\$85.00	\$93,500.00		
645.8105	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	UWK	64.00	\$850.00	\$54,400.00	\$1,500.00	\$96,000.00		
645.8110	EROSION CONTROL - PUMP (1000 GAL/MIN DISCHARGE CAPACITY)	UWK	64.00	\$1,000.00	\$64,000.00	\$1,500.00	\$96,000.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	P&A		SPR NEW ENGLAND, INC. 90 ELM STREET SALISBURY, MA 01862		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
645.8205	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	U	2.00	\$15,000.00	\$30,000.00	\$43,000.00	\$86,000.00		
645.8210	EROSION CONTROL - PUMP (1000 GAL/MIN DISCHARGE CAPACITY)	U	2.00	\$50,000.00	\$100,000.00	\$43,000.00	\$86,000.00		
645.85	FLOCCULANT TREATMENT SYSTEM	MON	30.00	\$4,500.00	\$135,000.00	\$5,250.00	\$157,500.00		
645.851	WATER QUALITY MONITORING FOR CONSTRUCTION STORMWATER	HR	1,000.00	\$70.00	\$70,000.00	\$80.00	\$80,000.00		
645.852	FLOCCULANT TREATMENT SYSTEM OPERATION	HR	500.00	\$55.00	\$27,500.00	\$30.00	\$15,000.00		
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	35.00	\$1,550.00	\$54,250.00	\$2,700.00	\$94,500.00		
647.1	HUMUS	CY	17,500.00	\$23.00	\$402,500.00	\$25.00	\$437,500.00		
650.2	LANDSCAPING	U	1.00	\$120,000.00	\$120,000.00	\$75,000.00	\$75,000.00		
662.282	DECOMMISSION MONITORING WELL	LF	60.00	\$78.00	\$4,680.00	\$185.00	\$11,100.00		
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	3.00	\$800.00	\$2,400.00	\$3,400.00	\$10,200.00		
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00		
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$4,500.00	\$18,000.00	\$19,500.00	\$78,000.00		
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00		
670.95	TEMPORARY SAFETY FENCE	LF	2,320.00	\$8.50	\$19,720.00	\$4.00	\$9,280.00		
671.603	3-INCH PVC CONDUIT, SCHEDULE 80, DIRECTIONAL BORE	LF	85.00	\$80.00	\$6,800.00	\$230.00	\$19,550.00		
677.41501	CCTV SYSTEM WITHOUT POLE	U	2.00	\$15,000.00	\$30,000.00	\$12,250.00	\$24,500.00		
677.46501	MOTOR VEHICLE DETECTION SYSTEM (MVDs) WITHOUT POLE	U	1.00	\$8,500.00	\$8,500.00	\$22,800.00	\$22,800.00		
677.51012	12-STRAND SINGLE MODE FIBER OPTIC CABLE	LF	1,815.00	\$5.00	\$9,075.00	\$5.00	\$9,075.00		
677.51072	72-STRAND SINGLE MODE FIBER OPTIC CABLE	LF	4,265.00	\$6.00	\$25,590.00	\$6.00	\$25,590.00		
677.53	FIBER OPTIC SPLICE	EA	166.00	\$85.00	\$14,110.00	\$125.00	\$20,750.00		
677.54101	GROUND MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$14,500.00	\$14,500.00	\$24,000.00	\$24,000.00		
677.581	FIBER OPTIC PATCH PANEL (12-POSITION)	EA	1.00	\$2,200.00	\$2,200.00	\$1,900.00	\$1,900.00		
677.5822	1 GBPS FIBER ETHERNET SWITCH	EA	1.00	\$6,000.00	\$6,000.00	\$5,750.00	\$5,750.00		
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$8,800.00	\$8,800.00		
677.63017	RELOCATE METER AND DISCONNECT PEDESTAL	U	1.00	\$850.00	\$850.00	\$5,400.00	\$5,400.00		
677.6302	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$8,800.00	\$8,800.00		

# ABC Bid Data

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	PS&E		SPS NEW ENGLAND, INC. 96 ELM STREET SALISBURY, MA 01862		Unit Price	Total
				Unit Price	Total	Unit Price	Total		
677.6303	METER AND DISCONNECT PEDESTAL	U	1.00	\$3,500.00	\$3,500.00	\$8,800.00	\$8,800.00		
677.64	UNINTERRUPTIBLE POWER SUPPLY (UPS)	EA	1.00	\$6,500.00	\$6,500.00	\$11,400.00	\$11,400.00		
677.9301	3-CONDUCTOR #0 AWG CABLE	LF	1,975.00	\$10.00	\$19,750.00	\$20.00	\$39,500.00		
677.9304	3-CONDUCTOR #4 AWG CABLE	LF	605.00	\$10.00	\$6,050.00	\$12.00	\$7,260.00		
692.	MOBILIZATION	U	1.00	\$2,500,000.00	\$2,500,000.00	\$4,130,000.00	\$4,130,000.00		
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	1,800.00	\$1.00	\$1,800.00	\$1.00	\$1,800.00		
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00		
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00		
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$25,000.00	\$25,000.00	\$2,500.00	\$2,500.00		
698.11	FIELD OFFICE TYPE A	MON	30.00	\$2,200.00	\$66,000.00	\$4,000.00	\$120,000.00		
698.2	PHYSICAL TESTING LABORATORY	MON	30.00	\$1,000.00	\$30,000.00	\$675.00	\$20,250.00		
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	350,000.00	\$1.00	\$350,000.00	\$1.00	\$350,000.00		
1008.6	ALTERATIONS AND ADDITIONS AS NEEDED - DRINKING WATER RESOURCE PROTECTION	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
1010.15	FUEL ADJUSTMENT	\$	250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00		
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	109,000.00	\$1.00	\$109,000.00	\$1.00	\$109,000.00		
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	108,000.00	\$1.00	\$108,000.00	\$1.00	\$108,000.00		
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	67,092.90	\$1.00	\$67,092.90	\$1.00	\$67,092.90		
Totals:				\$41,656,721.40		\$51,331,154.65			
Alt. Totals:									
Totals:				\$41,656,721.40		\$51,331,154.65			

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

				A-Bidder		PS&E		
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items								
201.1	CLEARING AND GRUBBING (F)	A	25.00	\$15,000.00	\$375,000.00	\$13,000.00	\$325,000.00	\$50,000.00
201.6	CLEARING FOR FENCE LINES (F)	A	.45	\$48,000.00	\$21,600.00	\$12,000.00	\$5,400.00	\$16,200.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	11,400.00	\$2.00	\$22,800.00	\$3.50	\$39,900.00	(\$17,100.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	21,500.00	\$3.65	\$78,475.00	\$5.00	\$107,500.00	(\$29,025.00)
202.101	DEMOLISHING BUILDINGS SUBJECT TO PRIOR REMOVAL	U	1.00	\$13,500.00	\$13,500.00	\$15,000.00	\$15,000.00	(\$1,500.00)
202.102	DEMOLISHING BUILDINGS SUBJECT TO PRIOR REMOVAL	U	1.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$1,500.00
202.31	FILL ABANDONED PIPE	CY	39.00	\$350.00	\$13,650.00	\$300.00	\$11,700.00	\$1,950.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	2,900.00	\$11.50	\$33,350.00	\$15.00	\$43,500.00	(\$10,150.00)
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	140.00	\$48.00	\$6,720.00	\$25.00	\$3,500.00	\$3,220.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	18.00	\$425.00	\$7,650.00	\$450.00	\$8,100.00	(\$450.00)
202.7	REMOVAL OF GUARDRAIL	LF	4,750.00	\$3.00	\$14,250.00	\$4.00	\$19,000.00	(\$4,750.00)
202.8	REMOVAL OF FENCE	LF	1,670.00	\$3.50	\$5,845.00	\$4.00	\$6,680.00	(\$835.00)
203.1	COMMON EXCAVATION	CY	200,800.00	\$7.55	\$1,516,040.00	\$11.00	\$2,208,800.00	(\$692,760.00)
203.2	ROCK EXCAVATION	CY	108,600.00	\$19.50	\$2,117,700.00	\$25.00	\$2,715,000.00	(\$597,300.00)

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
203.4	MUCK EXCAVATION	CY	10,400.00	\$12.25	\$127,400.00	\$13.00	\$135,200.00	(\$7,800.00)
203.53	LOW PERMEABILITY FILL (F)	CY	2,550.00	\$21.00	\$53,550.00	\$20.00	\$51,000.00	\$2,550.00
203.5525	PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	4.00	\$1,975.00	\$7,900.00	\$2,000.00	\$8,000.00	(\$100.00)
203.55261	INSTALLATION AND REMOVAL OF SWZ - PORTABLE QUEUE TRAILER PLATFORM	U	3.00	\$1,975.00	\$5,925.00	\$1,700.00	\$5,100.00	\$825.00
203.55262	INSTALLATION AND REMOVAL OF SWZ - PORTABLE CHANGEABLE MESSAGE SIGN PLATFORM	U	9.00	\$1,975.00	\$17,775.00	\$2,500.00	\$22,500.00	(\$4,725.00)
203.5561	EAGRT PLATFORM PREFERRED	U	8.00	\$1,685.00	\$13,480.00	\$1,500.00	\$12,000.00	\$1,480.00
203.5562	EAGRT PLATFORM ALTERNATE	U	1.00	\$1,685.00	\$1,685.00	\$1,250.00	\$1,250.00	\$435.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	366,700.00	\$10.00	\$3,667,000.00	\$10.00	\$3,667,000.00	\$0.00
203.661	GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	3,780.00	\$23.00	\$86,940.00	\$25.00	\$94,500.00	(\$7,560.00)
203.662	ROCK AND GRAVEL BACKFILL FOR MUCK AND UNSUITABLE MATERIAL EXCAVATION	CY	6,680.00	\$18.00	\$120,240.00	\$23.00	\$153,640.00	(\$33,400.00)
203.81	PRESPLITTING HOLES	LF	5,200.00	\$15.00	\$78,000.00	\$15.00	\$78,000.00	\$0.00
203.82	EXTRA DRILLED HOLES WITHOUT EXPLOSIVES	LF	1,050.00	\$4.60	\$4,830.00	\$3.00	\$3,150.00	\$1,680.00
203.91	ROCK SCALING - HAND METHOD	HR	350.00	\$200.00	\$70,000.00	\$250.00	\$87,500.00	(\$17,500.00)
203.93	HYDROGEOLOGIST	U	1.00	\$26,250.00	\$26,250.00	\$10,000.00	\$10,000.00	\$16,250.00
203.941	BASELINE GROUNDWATER SAMPLING EVENT	EA	168.00	\$270.00	\$45,360.00	\$540.00	\$90,720.00	(\$45,360.00)
203.942	EXTENDED GROUNDWATER SAMPLING EVENT	EA	21.00	\$1,040.00	\$21,840.00	\$1,120.00	\$23,520.00	(\$1,680.00)



## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
206.1	COMMON STRUCTURE EXCAVATION	CY	2,500.00	\$20.75	\$51,875.00	\$17.00	\$42,500.00	\$9,375.00
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	150.00	\$100.00	\$15,000.00	\$50.00	\$7,500.00	\$7,500.00
206.2	ROCK STRUCTURE EXCAVATION	CY	5,500.00	\$85.00	\$467,500.00	\$50.00	\$275,000.00	\$192,500.00
207.1	COMMON CHANNEL EXCAVATION	CY	2,300.00	\$25.75	\$59,225.00	\$11.00	\$25,300.00	\$33,925.00
209.1	GRANULAR BACKFILL	CY	3,900.00	\$29.00	\$113,100.00	\$40.00	\$156,000.00	(\$42,900.00)
209.201	GRANULAR BACKFILL (BRIDGE) (F)	CY	3,849.00	\$58.00	\$223,242.00	\$40.00	\$153,960.00	\$69,282.00
209.4	GRANULAR BACKFILL (GRAV)	CY	130.00	\$60.00	\$7,800.00	\$50.00	\$6,500.00	\$1,300.00
214.	FINE GRADING	U	1.00	\$180,000.00	\$180,000.00	\$130,000.00	\$130,000.00	\$50,000.00
214.3	FINE GRADING EARTH BERMS IN ROCKCUTS	LF	850.00	\$72.00	\$61,200.00	\$10.00	\$8,500.00	\$52,700.00
214.43	FINE GRADING - STREAM RELOCATION	U	1.00	\$23,250.00	\$23,250.00	\$75,000.00	\$75,000.00	(\$51,750.00)
224.1	HORIZONTAL DRAINS IN ROCK	LF	4,200.00	\$8.00	\$33,600.00	\$4.00	\$16,800.00	\$16,800.00
225.2	PRESTRESSED ROCK BOLTS	LF	350.00	\$180.00	\$63,000.00	\$145.00	\$50,750.00	\$12,250.00
225.3	ROCK DOWELS (UNTENSIONED ROCK BOLT)	LF	500.00	\$170.00	\$85,000.00	\$120.00	\$60,000.00	\$25,000.00
304.1	SAND (F)	CY	51,610.00	\$20.75	\$1,070,907.50	\$25.00	\$1,290,250.00	(\$219,342.50)
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	18,225.00	\$36.00	\$656,100.00	\$25.00	\$455,625.00	\$200,475.00
304.5	CRUSHED STONE (COARSE GRADATION) (F)	CY	13,250.00	\$36.00	\$477,000.00	\$25.00	\$331,250.00	\$145,750.00
403.11011	HBP-1" BASE MIX, MACHINE METHOD, QC/QA TIER 1	TON	2,525.00	\$76.00	\$191,900.00	\$85.00	\$214,625.00	(\$22,725.00)

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
403.11021	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 1	TON	9,550.00	\$76.00	\$725,800.00	\$90.00	\$859,500.00	(\$133,700.00)
403.11022	HBP-3/4" BINDER MIX, MACHINE METHOD, QC/QA TIER 2	TON	5,450.00	\$76.00	\$414,200.00	\$85.00	\$463,250.00	(\$49,050.00)
403.11941	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 1	TON	3,600.00	\$92.00	\$331,200.00	\$88.00	\$316,800.00	\$14,400.00
403.11942	HBP-1/2" SURFACE MIX, MACHINE METHOD, HIGH STRENGTH, QC/QA TIER 2	TON	1,430.00	\$92.00	\$131,560.00	\$92.00	\$131,560.00	\$0.00
403.12	HBP-HAND METHOD	TON	325.00	\$170.00	\$55,250.00	\$140.00	\$45,500.00	\$9,750.00
403.16	PAVEMENT JOINT ADHESIVE	LF	150,000.00	\$0.28	\$42,000.00	\$0.30	\$45,000.00	(\$3,000.00)
403.19	HBP-TEMPORARY	TON	50.00	\$140.00	\$7,000.00	\$95.00	\$4,750.00	\$2,250.00
403.21053	HBP-3/8" MIX, MACHINE METHOD (BRIDGE BASE)	TON	130.00	\$170.00	\$22,100.00	\$175.00	\$22,750.00	(\$650.00)
403.26	PAVEMENT JOINT ADHESIVE (BRIDGE BASE)	LF	3,728.00	\$0.85	\$3,168.80	\$1.00	\$3,728.00	(\$559.20)
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	22,800.00	\$2.75	\$62,700.00	\$2.50	\$57,000.00	\$5,700.00
410.22	ASPHALT EMULSION FOR TACK COAT	GAL	7,350.00	\$5.00	\$36,750.00	\$3.50	\$25,725.00	\$11,025.00
417.	COLD PLANING BITUMINOUS SURFACES	SY	19,500.00	\$2.65	\$51,675.00	\$3.00	\$58,500.00	(\$6,825.00)
417.416	RUMBLE STRIPS, 16" WIDE	LF	9,800.00	\$1.20	\$11,760.00	\$0.30	\$2,940.00	\$8,820.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$3,750.00	\$3,750.00	\$2,000.00	\$2,000.00	\$1,750.00
503.103	WATER DIVERSION STRUCTURE	U	1.00	\$4,150.00	\$4,150.00	\$2,000.00	\$2,000.00	\$2,150.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
503.104	WATER DIVERSION STRUCTURE	U	1.00	\$3,800.00	\$3,800.00	\$2,000.00	\$2,000.00	\$1,800.00
503.105	WATER DIVERSION STRUCTURE	U	1.00	\$3,900.00	\$3,900.00	\$2,000.00	\$2,000.00	\$1,900.00
503.106	WATER DIVERSION STRUCTURE	U	1.00	\$2,700.00	\$2,700.00	\$2,000.00	\$2,000.00	\$700.00
503.107	WATER DIVERSION STRUCTURE	U	1.00	\$3,900.00	\$3,900.00	\$2,000.00	\$2,000.00	\$1,900.00
503.108	WATER DIVERSION STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$100,000.00	\$100,000.00	(\$75,000.00)
503.109	WATER DIVERSION STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00
503.110	WATER DIVERSION STRUCTURE	U	1.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	\$500.00
503.111	WATER DIVERSION STRUCTURE	U	1.00	\$2,750.00	\$2,750.00	\$2,000.00	\$2,000.00	\$750.00
503.112	WATER DIVERSION STRUCTURE	U	1.00	\$4,500.00	\$4,500.00	\$2,000.00	\$2,000.00	\$2,500.00
503.113	WATER DIVERSION STRUCTURE	U	1.00	\$4,500.00	\$4,500.00	\$2,000.00	\$2,000.00	\$2,500.00
503.201	COFFERDAMS	U	1.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00	(\$45,000.00)
503.202	COFFERDAMS	U	1.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00	(\$45,000.00)
503.203	COFFERDAMS	U	1.00	\$5,000.00	\$5,000.00	\$50,000.00	\$50,000.00	(\$45,000.00)
503.301	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$38,500.00	\$38,500.00	\$10,000.00	\$10,000.00	\$28,500.00
503.302	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$55,000.00	\$55,000.00	\$10,000.00	\$10,000.00	\$45,000.00
503.303	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$27,500.00	\$27,500.00	\$10,000.00	\$10,000.00	\$17,500.00
503.304	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$35,200.00	\$35,200.00	\$10,000.00	\$10,000.00	\$25,200.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
503.305	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$38,500.00	\$38,500.00	\$10,000.00	\$10,000.00	\$28,500.00
503.306	COFFERDAMS WITH SHEETING LEFT-IN-PLACE	U	1.00	\$55,000.00	\$55,000.00	\$10,000.00	\$10,000.00	\$45,000.00
504.101	COMMON BRIDGE EXCAVATION	CY	1,678.00	\$49.00	\$82,222.00	\$35.00	\$58,730.00	\$23,492.00
504.2	ROCK BRIDGE EXCAVATION	CY	690.00	\$95.00	\$65,550.00	\$145.00	\$100,050.00	(\$34,500.00)
506.4	TEMPORARY STEEL SHEET PILING FOR ENVIRONMENTAL PROTECTION	SY	1,155.00	\$84.00	\$97,020.00	\$90.00	\$103,950.00	(\$6,930.00)
508.	STRUCTURAL FILL	CY	580.00	\$67.50	\$39,150.00	\$60.00	\$34,800.00	\$4,350.00
509.1	MOBILIZATION AND DEMOBILIZ. OF DRILLED SHAFT DRILLING EQUIPMENT	U	1.00	\$1,185,000.00	\$1,185,000.00	\$126,000.00	\$126,000.00	\$1,059,000.00
509.2	DRILLED SHAFT	LF	3,570.00	\$630.00	\$2,249,100.00	\$350.00	\$1,249,500.00	\$999,600.00
509.3	OBSTRUCTION REMOVAL	LF	695.00	\$20.00	\$13,900.00	\$500.00	\$347,500.00	(\$333,600.00)
509.4	ROCK SOCKET EXCAVATION	LF	590.00	\$630.00	\$371,700.00	\$1,500.00	\$885,000.00	(\$513,300.00)
520.0302	CONCRETE CLASS AA APPROACH SLABS (QC/QA) (F)	CY	285.00	\$685.00	\$195,225.00	\$600.00	\$171,000.00	\$24,225.00
520.1	CONCRETE CLASS A	CY	83.00	\$1,500.00	\$124,500.00	\$1,000.00	\$83,000.00	\$41,500.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	958.00	\$765.00	\$732,870.00	\$850.00	\$814,300.00	(\$81,430.00)
520.2	CONCRETE CLASS B	CY	395.00	\$450.00	\$177,750.00	\$500.00	\$197,500.00	(\$19,750.00)
520.211	CONCRETE CLASS B, FOOTINGS (ON ROCK)	CY	620.00	\$368.00	\$228,160.00	\$650.00	\$403,000.00	(\$174,840.00)
520.213	CONCRETE CLASS B, FOOTINGS (ON SOIL) (F)	CY	167.00	\$447.50	\$74,732.50	\$500.00	\$83,500.00	(\$8,767.50)
520.6	CONCRETE CLASS T, FOUNDATION SEAL	CY	40.00	\$555.00	\$22,200.00	\$400.00	\$16,000.00	\$6,200.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
520.7002	CONCRETE BRIDGE DECK (QC/QA) (F)	CY	743.00	\$1,155.00	\$858,165.00	\$1,290.00	\$958,470.00	(\$100,305.00)
528.51	PRESTRESSED CONCRETE DECK PANELS (F)	SF	17,124.00	\$21.50	\$368,166.00	\$28.00	\$479,472.00	(\$111,306.00)
529.6	PRECAST CONCRETE PANEL SOUND ABATEMENT WALL	SF	101,210.00	\$46.00	\$4,655,660.00	\$35.00	\$3,542,350.00	\$1,113,310.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	162.00	\$105.00	\$17,010.00	\$100.00	\$16,200.00	\$810.00
538.2	BARRIER MEMBRANE, PEEL AND STICK - VERTICAL SURFACES (F)	SY	66.00	\$57.50	\$3,795.00	\$75.00	\$4,950.00	(\$1,155.00)
538.6	BARRIER MEMBRANE, HEAT WELDED - MACHINE METHOD (F)	SY	2,282.00	\$28.50	\$65,037.00	\$25.00	\$57,050.00	\$7,987.00
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	165.00	\$10.50	\$1,732.50	\$10.00	\$1,650.00	\$82.50
541.3	PVC WATERSTOPS, NH TYPE 3 (F)	LF	104.00	\$10.50	\$1,092.00	\$10.00	\$1,040.00	\$52.00
541.4	PVC WATERSTOPS, NH TYPE 4 (F)	LF	149.00	\$10.50	\$1,564.50	\$10.00	\$1,490.00	\$74.50
541.5	PVC WATERSTOPS, NH TYPE 5 (F)	LF	149.00	\$10.50	\$1,564.50	\$10.00	\$1,490.00	\$74.50
544.	REINFORCING STEEL (F)	LB	70,109.00	\$1.85	\$129,701.65	\$1.75	\$122,690.75	\$7,010.90
544.1	REINFORCING STEEL (ROADWAY)	LB	48,590.00	\$1.85	\$89,891.50	\$2.00	\$97,180.00	(\$7,288.50)
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	287,017.00	\$2.10	\$602,735.70	\$2.00	\$574,034.00	\$28,701.70
547.	SHEAR CONNECTORS (F)	EA	9,480.00	\$9.30	\$88,164.00	\$10.00	\$94,800.00	(\$6,636.00)
548.21	ELASTOMERIC BEARING ASSEMBLIES (F)	EA	24.00	\$3,800.00	\$91,200.00	\$3,750.00	\$90,000.00	\$1,200.00
550.1	STRUCTURAL STEEL (F)	LB	871,038.00	\$4.00	\$3,484,152.00	\$3.25	\$2,830,873.50	\$653,278.50

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
559.41	ASPHALTIC PLUG FOR CRACK CONTROL (F)	LF	129.00	\$139.00	\$17,931.00	\$105.00	\$13,545.00	\$4,386.00
561.10	PREFABRICATED STRIP SEAL EXPANSION JOINT (F)	LF	149.00	\$790.00	\$117,710.00	\$750.00	\$111,750.00	\$5,960.00
562.1	SILICONE JOINT SEALANT (F)	LF	118.00	\$31.50	\$3,717.00	\$15.00	\$1,770.00	\$1,947.00
563.23	BRIDGE RAIL T3	LF	79.00	\$290.00	\$22,910.00	\$275.00	\$21,725.00	\$1,185.00
563.233	BRIDGE RAIL T3 WITH SNOW SCREENING	LF	278.00	\$345.00	\$95,910.00	\$325.00	\$90,350.00	\$5,560.00
563.24	BRIDGE RAIL T4	LF	55.00	\$321.00	\$17,655.00	\$320.00	\$17,600.00	\$55.00
563.241	BRIDGE RAIL T4 WITH PROTECTIVE SCREENING	LF	301.00	\$520.00	\$156,520.00	\$375.00	\$112,875.00	\$43,645.00
565.2329	BRIDGE APPROACH RAIL T3 (STEEL POSTS) (MODIFIED)	U	2.00	\$10,850.00	\$21,700.00	\$10,000.00	\$20,000.00	\$1,700.00
565.2429	BRIDGE APPROACH RAIL T4 (STEEL POSTS) (MODIFIED)	U	2.00	\$13,700.00	\$27,400.00	\$12,500.00	\$25,000.00	\$2,400.00
582.1	SLOPE PAVING WITH CONCRETE (F)	SY	379.00	\$134.00	\$50,786.00	\$67.00	\$25,393.00	\$25,393.00
585.14	WEIR BOULDERS	CY	115.00	\$93.50	\$10,752.50	\$140.00	\$16,100.00	(\$5,347.50)
585.2	STONE FILL, CLASS B	CY	4,550.00	\$39.50	\$179,725.00	\$40.00	\$182,000.00	(\$2,275.00)
585.3	STONE FILL, CLASS C	CY	700.00	\$70.00	\$49,000.00	\$52.00	\$36,400.00	\$12,600.00
585.3401	SIMULATED STREAMBED MATERIAL	CY	968.00	\$60.50	\$58,564.00	\$100.00	\$96,800.00	(\$38,236.00)
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	8,050.00	\$2.50	\$20,125.00	\$3.00	\$24,150.00	(\$4,025.00)
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	725.00	\$3.00	\$2,175.00	\$3.00	\$2,175.00	\$0.00
603.0001	VIDEO INSPECTION	LF	16,400.00	\$1.25	\$20,500.00	\$2.00	\$32,800.00	(\$12,300.00)

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
603.00215	15" R.C. PIPE, 2000D	LF	315.00	\$128.00	\$40,320.00	\$70.00	\$22,050.00	\$18,270.00
603.00218	18" R.C. PIPE, 2000D	LF	825.00	\$125.50	\$103,537.50	\$85.00	\$70,125.00	\$33,412.50
603.00224	24" R.C. PIPE, 2000D	LF	1,490.00	\$159.00	\$236,910.00	\$105.00	\$156,450.00	\$80,460.00
603.00230	30" R.C. PIPE, 2000D	LF	730.00	\$170.00	\$124,100.00	\$125.00	\$91,250.00	\$32,850.00
603.00236	36" R.C. PIPE, 2000D	LF	215.00	\$248.00	\$53,320.00	\$145.00	\$31,175.00	\$22,145.00
603.00336	36" R.C. PIPE, 3000D	LF	814.00	\$244.00	\$198,616.00	\$150.00	\$122,100.00	\$76,516.00
603.00342	42" R.C. PIPE, 3000D	LF	185.00	\$400.00	\$74,000.00	\$165.00	\$30,525.00	\$43,475.00
603.00360	60" R.C. PIPE, 3000D	LF	50.00	\$825.00	\$41,250.00	\$225.00	\$11,250.00	\$30,000.00
603.36115	15" ALUMINIZED STEEL END SECTION	EA	4.00	\$220.00	\$880.00	\$350.00	\$1,400.00	(\$520.00)
603.36118	18" ALUMINIZED STEEL END SECTION	EA	3.00	\$260.00	\$780.00	\$420.00	\$1,260.00	(\$480.00)
603.36124	24" ALUMINIZED STEEL END SECTION	EA	2.00	\$330.00	\$660.00	\$525.00	\$1,050.00	(\$390.00)
603.36130	30" ALUMINIZED STEEL END SECTION	EA	2.00	\$685.00	\$1,370.00	\$845.00	\$1,690.00	(\$320.00)
603.40015	15" PIPE FOR SLOPE DRAINAGE	LF	125.00	\$120.00	\$15,000.00	\$80.00	\$10,000.00	\$5,000.00
603.80306	6" PLASTIC PIPE (SMOOTH INTERIOR, TYPE D)	LF	440.00	\$57.00	\$25,080.00	\$25.00	\$11,000.00	\$14,080.00
603.80308	8" PLASTIC PIPE (SMOOTH INTERIOR, TYPE D)	LF	210.00	\$87.00	\$18,270.00	\$40.00	\$8,400.00	\$9,870.00
603.82215	15" PE PIPE (TYPE S)	LF	5,400.00	\$56.50	\$305,100.00	\$48.00	\$259,200.00	\$45,900.00
603.82218	18" PE PIPE (TYPE S)	LF	2,650.00	\$70.75	\$187,487.50	\$53.00	\$140,450.00	\$47,037.50

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
603.82224	24" PE PIPE (TYPE S)	LF	4,070.00	\$92.00	\$374,440.00	\$56.00	\$227,920.00	\$146,520.00
604.0007	POLYETHYLENE LINER	EA	75.00	\$300.00	\$22,500.00	\$140.00	\$10,500.00	\$12,000.00
604.124	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	70.00	\$2,800.00	\$196,000.00	\$2,500.00	\$175,000.00	\$21,000.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	14.00	\$4,075.00	\$57,050.00	\$3,300.00	\$46,200.00	\$10,850.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	15.00	\$4,850.00	\$72,750.00	\$4,500.00	\$67,500.00	\$5,250.00
604.154	CATCH BASINS TYPE E, 4-FOOT DIAMETER	U	25.00	\$2,925.00	\$73,125.00	\$2,600.00	\$65,000.00	\$8,125.00
604.155	CATCH BASINS TYPE E, 5-FOOT DIAMETER	U	8.00	\$4,650.00	\$37,200.00	\$3,300.00	\$26,400.00	\$10,800.00
604.158	CATCH BASINS TYPE E, 8-FOOT DIAMETER	U	2.00	\$10,550.00	\$21,100.00	\$7,500.00	\$15,000.00	\$6,100.00
604.1941	SPECIAL CATCH BASIN TYPE G, 4 FT DIAMETER	U	2.00	\$3,850.00	\$7,700.00	\$4,000.00	\$8,000.00	(\$300.00)
604.324	DRAINAGE MANHOLES, 4-FOOT DIAMETER	U	15.00	\$2,900.00	\$43,500.00	\$3,000.00	\$45,000.00	(\$1,500.00)
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	9.00	\$4,650.00	\$41,850.00	\$3,850.00	\$34,650.00	\$7,200.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	14.00	\$300.00	\$4,200.00	\$500.00	\$7,000.00	(\$2,800.00)
604.9101	OUTLET CONTROL STRUCTURE	U	1.00	\$8,200.00	\$8,200.00	\$5,125.00	\$5,125.00	\$3,075.00
604.9102	OUTLET CONTROL STRUCTURE	U	1.00	\$8,025.00	\$8,025.00	\$5,125.00	\$5,125.00	\$2,900.00
604.9103	OUTLET CONTROL STRUCTURE	U	1.00	\$7,500.00	\$7,500.00	\$5,125.00	\$5,125.00	\$2,375.00
604.9104	OUTLET CONTROL STRUCTURE	U	1.00	\$9,300.00	\$9,300.00	\$5,125.00	\$5,125.00	\$4,175.00
604.9105	OUTLET CONTROL STRUCTURE	U	1.00	\$8,625.00	\$8,625.00	\$5,125.00	\$5,125.00	\$3,500.00



## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.9106	OUTLET CONTROL STRUCTURE	U	1.00	\$8,700.00	\$8,700.00	\$5,125.00	\$5,125.00	\$3,575.00
605.506	6" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	6,600.00	\$28.50	\$188,100.00	\$25.00	\$165,000.00	\$23,100.00
605.508	8" PERF. CORR. POLYETHYLENE PIPE UNDERDRAIN	LF	200.00	\$66.00	\$13,200.00	\$32.00	\$6,400.00	\$6,800.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	16.00	\$585.00	\$9,360.00	\$450.00	\$7,200.00	\$2,160.00
605.82251	24" AGGREGATE UNDERDRAIN TYPE 2, WITH 6" PERF. CORR. POLYETHYLENE PIPE	LF	10.00	\$110.00	\$1,100.00	\$32.00	\$320.00	\$780.00
605.906	6" PIPE UNDERDRAIN (CONTRACTORS OPTION)	LF	61.00	\$100.00	\$6,100.00	\$37.00	\$2,257.00	\$3,843.00
606.012	W6X9 STEEL POST REPLACEMENTS FOR BEAM GUARDRAIL POSTS	EA	155.00	\$165.00	\$25,575.00	\$105.00	\$16,275.00	\$9,300.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 3) (STEEL POST)	U	8.00	\$4,950.00	\$39,600.00	\$3,600.00	\$28,800.00	\$10,800.00
606.1255	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT, TL 2) (STEEL POST)	U	1.00	\$4,950.00	\$4,950.00	\$3,565.00	\$3,565.00	\$1,385.00
606.127	BEAM GUARDRAIL (TERMINAL UNIT TYPE G-2) (STEEL POST)	U	9.00	\$1,400.00	\$12,600.00	\$1,100.00	\$9,900.00	\$2,700.00
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	4,850.00	\$38.50	\$186,725.00	\$28.00	\$135,800.00	\$50,925.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	11,900.00	\$25.00	\$297,500.00	\$30.00	\$357,000.00	(\$59,500.00)
606.91	RESETTING OR SETTING GUARDRAIL	LF	3,775.00	\$22.00	\$83,050.00	\$14.00	\$52,850.00	\$30,200.00
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	4.00	\$6,900.00	\$27,600.00	\$4,500.00	\$18,000.00	\$9,600.00
607.140	WOVEN WIRE FENCE, 4'-0" HIGH	LF	7,300.00	\$15.35	\$112,055.00	\$9.00	\$65,700.00	\$46,355.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
607.350	CHAIN LINK FENCE WITH VINYL COATED STEEL FABRIC, 5' HIGH	LF	1,240.00	\$45.00	\$55,800.00	\$25.00	\$31,000.00	\$24,800.00
607.4140	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-0" HIGH	EA	58.00	\$275.00	\$15,950.00	\$200.00	\$11,600.00	\$4,350.00
607.4350	POST ASSEMBLIES FOR CHAIN LINK FENCE WITH VINYL CTD STL FABRIC, 5' HIGH	EA	12.00	\$270.00	\$3,240.00	\$220.00	\$2,640.00	\$600.00
607.64318	BAR WAY, 18 FT.	U	1.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00	\$1,000.00
607.64918	BAR WAY, 18 FT. (POWDER COATED)	U	4.00	\$5,000.00	\$20,000.00	\$3,000.00	\$12,000.00	\$8,000.00
607.73520	20' OPENING DOUBLE GATE, CHAIN LINK VINYL COATED STEEL FABRIC, 5' HIGH	U	1.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	(\$1,500.00)
608.26	6" CONCRETE SIDEWALK (F)	SY	350.00	\$71.00	\$24,850.00	\$50.00	\$17,500.00	\$7,350.00
608.28	8" CONCRETE SIDEWALK (F)	SY	275.00	\$91.00	\$25,025.00	\$70.00	\$19,250.00	\$5,775.00
609.01	STRAIGHT GRANITE CURB	LF	6,250.00	\$35.00	\$218,750.00	\$32.00	\$200,000.00	\$18,750.00
609.02	CURVED GRANITE CURB	LF	36.00	\$52.50	\$1,890.00	\$42.00	\$1,512.00	\$378.00
609.214	STRAIGHT GRANITE SLOPE CURB, 4" HIGH	LF	1,310.00	\$29.00	\$37,990.00	\$23.00	\$30,130.00	\$7,860.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	6,150.00	\$33.50	\$206,025.00	\$24.00	\$147,600.00	\$58,425.00
609.224	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 4" HIGH	LF	10.00	\$29.00	\$290.00	\$30.00	\$300.00	(\$10.00)
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	105.00	\$33.50	\$3,517.50	\$30.00	\$3,150.00	\$367.50
609.234	CURVED GRANITE SLOPE CURB 4" HIGH	LF	10.00	\$131.00	\$1,310.00	\$90.00	\$900.00	\$410.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	3,940.00	\$5.00	\$19,700.00	\$8.00	\$31,520.00	(\$11,820.00)

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
611.8201	4 INCH DRY STANDPIPE (BRIDGE)	U	1.00	\$26,250.00	\$26,250.00	\$5,000.00	\$5,000.00	\$21,250.00
614.0338	3-CELL FABRIC INNERDUCT FOR 3" CONDUIT	LF	3,375.00	\$6.85	\$23,118.75	\$10.00	\$33,750.00	(\$10,631.25)
614.2469	4" 6-DUCT FIBERGLASS CONDUIT (BRIDGE)	LF	350.00	\$426.00	\$149,100.00	\$150.00	\$52,500.00	\$96,600.00
614.331	3" STEEL CONDUIT	LF	300.00	\$39.50	\$11,850.00	\$35.00	\$10,500.00	\$1,350.00
614.511	CONCRETE PULL BOX 14"	EA	18.00	\$905.00	\$16,290.00	\$750.00	\$13,500.00	\$2,790.00
614.512	CONCRETE PULL BOX 18"	EA	14.00	\$1,040.00	\$14,560.00	\$900.00	\$12,600.00	\$1,960.00
614.51821	CONCRETE FIBER OPTIC SPLICE VAULT 48"X48"X48"	U	2.00	\$5,000.00	\$10,000.00	\$4,500.00	\$9,000.00	\$1,000.00
614.523	MOLDED PULL BOX 17"X30"	EA	36.00	\$855.00	\$30,780.00	\$650.00	\$23,400.00	\$7,380.00
614.529	RESET MOLDED PULL BOX	EA	2.00	\$525.00	\$1,050.00	\$350.00	\$700.00	\$350.00
614.73114	3" PVC CONDUIT, SCHEDULE 40	LF	10,800.00	\$16.00	\$172,800.00	\$21.00	\$226,800.00	(\$54,000.00)
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	1,960.00	\$20.00	\$39,200.00	\$21.00	\$41,160.00	(\$1,960.00)
615.0101	TRAFFIC SIGN TYPE A	SF	23.00	\$256.00	\$5,888.00	\$75.00	\$1,725.00	\$4,163.00
615.01201	TRAFFIC SIGN TYPE A, BREAKAWAY MOUNTS	SF	75.00	\$137.00	\$10,275.00	\$100.00	\$7,500.00	\$2,775.00
615.014	RELOCATING TRAFFIC SIGN TYPE A	U	1.00	\$7,000.00	\$7,000.00	\$6,200.00	\$6,200.00	\$800.00
615.0201	TRAFFIC SIGN TYPE B	SF	10.00	\$188.00	\$1,880.00	\$75.00	\$750.00	\$1,130.00
615.02201	TRAFFIC SIGN TYPE B, BREAKAWAY MOUNTS	SF	10.00	\$242.00	\$2,420.00	\$150.00	\$1,500.00	\$920.00
615.023	REMOVING TRAFFIC SIGN TYPE B	U	1.00	\$80.00	\$80.00	\$450.00	\$450.00	(\$370.00)

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
615.024	RELOCATING TRAFFIC SIGN TYPE B.	U	6.00	\$537.00	\$3,222.00	\$300.00	\$1,800.00	\$1,422.00
615.0301	TRAFFIC SIGN TYPE C	SF	90.00	\$198.00	\$17,820.00	\$50.00	\$4,500.00	\$13,320.00
615.03201	TRAFFIC SIGN TYPE C, BREAKAWAY MOUNTS	SF	176.00	\$273.00	\$48,048.00	\$130.00	\$22,880.00	\$25,168.00
615.0401	TRAFFIC SIGN TYPE AA	SF	1,626.00	\$31.65	\$51,462.90	\$35.00	\$56,910.00	(\$5,447.10)
615.0501	TRAFFIC SIGN TYPE BB	SF	40.00	\$45.50	\$1,820.00	\$25.00	\$1,000.00	\$820.00
615.054	RELOCATING TRAFFIC SIGN TYPE BB	U	6.00	\$80.00	\$480.00	\$25.00	\$150.00	\$330.00
615.0601	TRAFFIC SIGN TYPE CC	SF	66.00	\$15.50	\$1,023.00	\$20.00	\$1,320.00	(\$297.00)
615.10001	FULL TRAFFIC SIGN STRUCTURE	U	1.00	\$184,000.00	\$184,000.00	\$150,000.00	\$150,000.00	\$34,000.00
615.20001	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$98,500.00	\$98,500.00	\$70,000.00	\$70,000.00	\$28,500.00
615.20002	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$100,000.00	\$100,000.00	\$70,000.00	\$70,000.00	\$30,000.00
615.20003	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$96,000.00	\$96,000.00	\$70,000.00	\$70,000.00	\$26,000.00
615.20004	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$99,500.00	\$99,500.00	\$70,000.00	\$70,000.00	\$29,500.00
615.20005	CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$101,500.00	\$101,500.00	\$70,000.00	\$70,000.00	\$31,500.00
615.20401	RELOCATING CANTILEVER TRAFFIC SIGN STRUCTURE	U	1.00	\$9,200.00	\$9,200.00	\$45,000.00	\$45,000.00	(\$35,800.00)
615.30001	BRIDGE MOUNTED TRAFFIC SIGN STRUCTURE	U	1.00	\$43,000.00	\$43,000.00	\$25,000.00	\$25,000.00	\$18,000.00
616.101	TRAFFIC SIGNALS	U	1.00	\$152,500.00	\$152,500.00	\$150,000.00	\$150,000.00	\$2,500.00
616.102	TRAFFIC SIGNALS	U	1.00	\$224,500.00	\$224,500.00	\$150,000.00	\$150,000.00	\$74,500.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
616.141	COMPUTER EQUIPMENT AND TRAFFIC SIGNAL SOFTWARE	U	1.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	(\$5,000.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	600,000.00	\$1.00	\$600,000.00	\$1.00	\$600,000.00	\$0.00
618.7	FLAGGERS	HR	3,300.00	\$41.00	\$135,300.00	\$36.00	\$118,800.00	\$16,500.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$428,000.00	\$428,000.00	\$232,200.00	\$232,200.00	\$195,800.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$11,500.00	\$46,000.00	\$3,500.00	\$14,000.00	\$32,000.00
619.253	PORTABLE CHANGEABLE MESSAGE SIGN (UNIT WEEK)	UWK	12.00	\$250.00	\$3,000.00	\$800.00	\$9,600.00	(\$6,600.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$6,250.00	\$25,000.00	\$3,000.00	\$12,000.00	\$13,000.00
619.502	WORK ZONE ITS OPERATIONAL COSTS (WINTER)	MON	8.00	\$1,525.00	\$12,200.00	\$1,250.00	\$10,000.00	\$2,200.00
619.503	WORK ZONE ITS OPERATIONAL COSTS (SUMMER)	MON	19.00	\$1,125.00	\$21,375.00	\$900.00	\$17,100.00	\$4,275.00
619.51	PORTABLE QUEUE TRAILER / SENSOR (PQT)	MON	85.00	\$900.00	\$76,500.00	\$550.00	\$46,750.00	\$29,750.00
619.52	PORTABLE CHANGEABLE MESSAGE SIGN (PCMS)	MON	75.00	\$1,175.00	\$88,125.00	\$750.00	\$56,250.00	\$31,875.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	3.00	\$18,500.00	\$55,500.00	\$10,000.00	\$30,000.00	\$25,500.00
619.91	RELOCATE WORK ZONE ITS DEVICE	U	25.00	\$575.00	\$14,375.00	\$400.00	\$10,000.00	\$4,375.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	110.00	\$8.25	\$907.50	\$7.00	\$770.00	\$137.50
621.31	SINGLE DELINEATOR WITH POST	EA	64.00	\$55.00	\$3,520.00	\$50.00	\$3,200.00	\$320.00
621.32	DOUBLE DELINEATOR WITH POST	EA	60.00	\$63.00	\$3,780.00	\$56.00	\$3,360.00	\$420.00
621.61	FIBER OPTIC DELINEATOR	EA	15.00	\$105.00	\$1,575.00	\$90.00	\$1,350.00	\$225.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
622.1	STEEL WITNESS MARKERS	EA	72.00	\$52.50	\$3,780.00	\$35.00	\$2,520.00	\$1,260.00
625.005	FURNISH LED LUMINAIRE	EA	2.00	\$790.00	\$1,580.00	\$1,100.00	\$2,200.00	(\$620.00)
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	4.00	\$1,260.00	\$5,040.00	\$1,500.00	\$6,000.00	(\$960.00)
625.53140	LIGHT POLE WITH LED LUMINAIRE (40' TALL, SINGLE HEAD)	EA	4.00	\$5,150.00	\$20,600.00	\$6,500.00	\$26,000.00	(\$5,400.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	4,900.00	\$2.50	\$12,250.00	\$3.00	\$14,700.00	(\$2,450.00)
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	30,500.00	\$0.20	\$6,100.00	\$0.20	\$6,100.00	\$0.00
632.0106	RETROREFLECTIVE PAINT PAVE. MARKING, 6" LINE	LF	40,000.00	\$0.23	\$9,200.00	\$0.30	\$12,000.00	(\$2,800.00)
632.0112	RETROREFLECTIVE PAINT PAVE. MARKING, 12" LINE	LF	3,965.00	\$1.60	\$6,344.00	\$1.00	\$3,965.00	\$2,379.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	680.00	\$0.90	\$612.00	\$1.10	\$748.00	(\$136.00)
632.3106	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 6" LINE	LF	685.00	\$1.25	\$856.25	\$1.65	\$1,130.25	(\$274.00)
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	100.00	\$3.00	\$300.00	\$2.50	\$250.00	\$50.00
632.3112	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 12" LINE	LF	2,150.00	\$5.25	\$11,287.50	\$3.50	\$7,525.00	\$3,762.50
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	145.00	\$7.50	\$1,087.50	\$6.00	\$870.00	\$217.50
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	642.00	\$7.50	\$4,815.00	\$10.00	\$6,420.00	(\$1,605.00)
634.	BOULDERS FOR BARRICADE	EA	22.00	\$225.00	\$4,950.00	\$200.00	\$4,400.00	\$550.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
643.21	FERTILIZER FOR REFERTILIZATION	LB	28,000.00	\$0.90	\$25,200.00	\$1.00	\$28,000.00	(\$2,800.00)
644.65	RIPARIAN SEED MIX	LB	29.00	\$205.00	\$5,945.00	\$210.00	\$6,090.00	(\$145.00)
645.11	MULCH	A	.60	\$1,550.00	\$930.00	\$1,900.00	\$1,140.00	(\$210.00)
645.119	MULCH WITH TACKIFIERS	A	23.00	\$1,550.00	\$35,650.00	\$1,150.00	\$26,450.00	\$9,200.00
645.2535	COIR FIBER MATTING FOR EROSION CONTROL	SY	1,800.00	\$4.00	\$7,200.00	\$40.00	\$72,000.00	(\$64,800.00)
645.254	COIR FIBER ROLLS	LF	1,310.00	\$25.00	\$32,750.00	\$5.00	\$6,550.00	\$26,200.00
645.3	EROSION STONE	TON	5,000.00	\$28.50	\$142,500.00	\$30.00	\$150,000.00	(\$7,500.00)
645.44	TEMPORARY SLOPE MATTING TYPE D (WILDLIFE FRIENDLY)	SY	28,500.00	\$2.00	\$57,000.00	\$2.50	\$71,250.00	(\$14,250.00)
645.45	PERMANENT CHANNEL MATTING TYPE A	SY	13,500.00	\$9.00	\$121,500.00	\$8.00	\$108,000.00	\$13,500.00
645.455	CHANNEL STABILIZATION - ROOTWADS	U	40.00	\$375.00	\$15,000.00	\$2,000.00	\$80,000.00	(\$65,000.00)
645.482	STUMP GRINDINGS FOR TEMPORARY EROSION CONTROL	CY	800.00	\$20.00	\$16,000.00	\$18.00	\$14,400.00	\$1,600.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	140.00	\$16.50	\$2,310.00	\$12.00	\$1,680.00	\$630.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	12,000.00	\$3.50	\$42,000.00	\$5.00	\$60,000.00	(\$18,000.00)
645.52	RYEGRASS FOR TEMPORARY EROSION CONTROL	LB	1,400.00	\$4.25	\$5,950.00	\$4.00	\$5,600.00	\$350.00
645.531	SILT FENCE	LF	18,600.00	\$2.50	\$46,500.00	\$3.00	\$55,800.00	(\$9,300.00)
645.611	BONDED FIBER MATRIX (BFM)	LB	100,000.00	\$1.75	\$175,000.00	\$1.75	\$175,000.00	\$0.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$78,750.00	\$78,750.00	\$20,000.00	\$20,000.00	\$58,750.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	1,100.00	\$90.00	\$99,000.00	\$90.00	\$99,000.00	\$0.00
645.8105	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	UWK	64.00	\$750.00	\$48,000.00	\$850.00	\$54,400.00	(\$6,400.00)
645.8110	EROSION CONTROL - PUMP (1000 GAL/MIN DISCHARGE CAPACITY)	UWK	64.00	\$1,100.00	\$70,400.00	\$1,000.00	\$64,000.00	\$6,400.00
645.8205	EROSION CONTROL - PUMP (500 GAL/MIN DISCHARGE CAPACITY)	U	2.00	\$50,000.00	\$100,000.00	\$15,000.00	\$30,000.00	\$70,000.00
645.8210	EROSION CONTROL - PUMP (1000 GAL/MIN DISCHARGE CAPACITY)	U	2.00	\$70,000.00	\$140,000.00	\$50,000.00	\$100,000.00	\$40,000.00
645.85	FLOCCULANT TREATMENT SYSTEM	MON	30.00	\$3,500.00	\$105,000.00	\$4,500.00	\$135,000.00	(\$30,000.00)
645.851	WATER QUALITY MONITORING FOR CONSTRUCTION STORMWATER	HR	1,000.00	\$90.00	\$90,000.00	\$70.00	\$70,000.00	\$20,000.00
645.852	FLOCCULANT TREATMENT SYSTEM OPERATION	HR	500.00	\$85.00	\$42,500.00	\$55.00	\$27,500.00	\$15,000.00
646.2	TURF ESTABLISHMENT WITHOUT MULCH	A	35.00	\$2,725.00	\$95,375.00	\$1,550.00	\$54,250.00	\$41,125.00
647.1	HUMUS	CY	17,500.00	\$28.00	\$490,000.00	\$23.00	\$402,500.00	\$87,500.00
650.2	LANDSCAPING	U	1.00	\$73,000.00	\$73,000.00	\$120,000.00	\$120,000.00	(\$47,000.00)
662.282	DECOMMISSION MONITORING WELL	LF	60.00	\$72.15	\$4,329.00	\$78.00	\$4,680.00	(\$351.00)
670.02	SEDIMENT SUMP MEASURING BLOCK	EA	3.00	\$1,050.00	\$3,150.00	\$800.00	\$2,400.00	\$750.00
670.0491	CONSTRUCT AND REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	(\$5,000.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	4.00	\$18,000.00	\$72,000.00	\$4,500.00	\$18,000.00	\$54,000.00



## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
670.822	GNSS CONSTRUCTION INSPECTION EQUIPMENT	U	1.00	\$40,000.00	\$40,000.00	\$30,000.00	\$30,000.00	\$10,000.00
670.95	TEMPORARY SAFETY FENCE	LF	2,320.00	\$1.75	\$4,060.00	\$8.50	\$19,720.00	(\$15,660.00)
671.603	3-INCH PVC CONDUIT, SCHEDULE 80, DIRECTIONAL BORE	LF	85.00	\$112.50	\$9,562.50	\$80.00	\$6,800.00	\$2,762.50
677.41501	CCTV SYSTEM WITHOUT POLE	U	2.00	\$10,150.00	\$20,300.00	\$15,000.00	\$30,000.00	(\$9,700.00)
677.46501	MOTOR VEHICLE DETECTION SYSTEM (MVDS) WITHOUT POLE	U	1.00	\$18,300.00	\$18,300.00	\$8,500.00	\$8,500.00	\$9,800.00
677.51012	12-STRAND SINGLE MODE FIBER OPTIC CABLE	LF	1,815.00	\$4.00	\$7,260.00	\$5.00	\$9,075.00	(\$1,815.00)
677.51072	72-STRAND SINGLE MODE FIBER OPTIC CABLE	LF	4,265.00	\$4.75	\$20,258.75	\$6.00	\$25,590.00	(\$5,331.25)
677.53	FIBER OPTIC SPLICE	EA	166.00	\$105.00	\$17,430.00	\$85.00	\$14,110.00	\$3,320.00
677.54101	GROUND MOUNTED ITS EQUIPMENT CABINET	U	1.00	\$19,000.00	\$19,000.00	\$14,500.00	\$14,500.00	\$4,500.00
677.561	FIBER OPTIC PATCH PANEL (12-POSITION)	EA	1.00	\$1,575.00	\$1,575.00	\$2,200.00	\$2,200.00	(\$625.00)
677.5822	1 GBPS FIBER ETHERNET SWITCH	EA	1.00	\$4,725.00	\$4,725.00	\$6,000.00	\$6,000.00	(\$1,275.00)
677.6301	METER AND DISCONNECT PEDESTAL	U	1.00	\$7,200.00	\$7,200.00	\$3,500.00	\$3,500.00	\$3,700.00
677.63017	RELOCATE METER AND DISCONNECT PEDESTAL	U	1.00	\$4,500.00	\$4,500.00	\$850.00	\$850.00	\$3,650.00
677.6302	METER AND DISCONNECT PEDESTAL	U	1.00	\$7,250.00	\$7,250.00	\$3,500.00	\$3,500.00	\$3,750.00
677.6303	METER AND DISCONNECT PEDESTAL	U	1.00	\$7,250.00	\$7,250.00	\$3,500.00	\$3,500.00	\$3,750.00
677.64	UNINTERRUPTIBLE POWER SUPPLY (UPS)	EA	1.00	\$9,350.00	\$9,350.00	\$6,500.00	\$6,500.00	\$2,850.00

## PS&E Comparison

DERRY-LONDONDERRY

13065A

A005(073)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
677.9301	3-CONDUCTOR #0 AWG CABLE	LF	1,975.00	\$18.50	\$36,537.50	\$10.00	\$19,750.00	\$16,787.50
677.9304	3-CONDUCTOR #4 AWG CABLE	LF	605.00	\$10.50	\$6,352.50	\$10.00	\$6,050.00	\$302.50
692.	MOBILIZATION	U	1.00	\$2,855,000.00	\$2,855,000.00	\$2,500,000.00	\$2,500,000.00	\$355,000.00
693.	ON-THE-JOB TRAINING OF UNSKILLED WORKERS	\$	1,800.00	\$1.00	\$1,800.00	\$1.00	\$1,800.00	\$0.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	(\$4,500.00)
697.31	PROJECT OPERATIONS PLAN	U	1.00	\$7,900.00	\$7,900.00	\$10,000.00	\$10,000.00	(\$2,100.00)
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$5,500.00	\$5,500.00	\$25,000.00	\$25,000.00	(\$19,500.00)
698.11	FIELD OFFICE TYPE A	MON	30.00	\$5,400.00	\$162,000.00	\$2,200.00	\$66,000.00	\$96,000.00
698.2	PHYSICAL TESTING LABORATORY	MON	30.00	\$1,200.00	\$36,000.00	\$1,000.00	\$30,000.00	\$6,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	350,000.00	\$1.00	\$350,000.00	\$1.00	\$350,000.00	\$0.00
1008.6	ALTERATIONS AND ADDITIONS AS NEEDED - DRINKING WATER RESOURCE PROTECTION	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1008.8	ALTERATIONS AND ADDITIONS AS NEEDED - WINTER MAINTENANCE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	250,000.00	\$1.00	\$250,000.00	\$1.00	\$250,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	109,000.00	\$1.00	\$109,000.00	\$1.00	\$109,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	108,000.00	\$1.00	\$108,000.00	\$1.00	\$108,000.00	\$0.00
1010.41	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) FOR CONCRETE	\$	67,092.90	\$1.00	\$67,092.90	\$1.00	\$67,092.90	\$0.00

---

**Total:**

**\$45,517,578.70**

**\$41,656,721.40**

**\$3,860,857.30**

---

March 24, 2022

## **SUPPLEMENTAL PROJECT INFORMATION SHEET**

**DESCRIPTION:** This project will construct a new Exit 4A interchange and ramps, with only an easterly connection, on I-93 in Londonderry. The new interchange will be located approximately 1.25 miles north of Exit 4 and 2.25 miles south of Exit 5. The overall project includes construction of a connector road (Olde Rum Trail) on new location that leads easterly from the new interchange for approximately 0.60 miles, to just west of the Derry/Londonderry Town Line. The project also includes construction of a new bridge over I-93, sound abatement walls along I-93, Wheeler Pond Tributary (Stream) Relocation, ITS infrastructure, Overhead Sign Structure work, building/structure demolitions, and construction of water quality BMPs. This work also necessitates the relocation of an Eversource transmission line on the north side of the new I-93 overpass.

**FEDERAL FUNDING:** 80% (Other Federal Aid) with 20% Turnpike Toll Credits for the State's 20% match. Minor amounts of Non-Participating (NON) work.

**CONTINGENCY:** The proposed contingency amount is 5% of the contract amount. This contingency is requested to account for risks associated with utility relocations, blasting, stormwater management (water quality measures), stream relocation constructability, coordination efforts with the Woodmont Commons private urban development, and the future Derry-Londonderry 13065B contract (to the east), as well the interim connector road access to Madden Road.

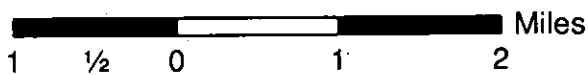
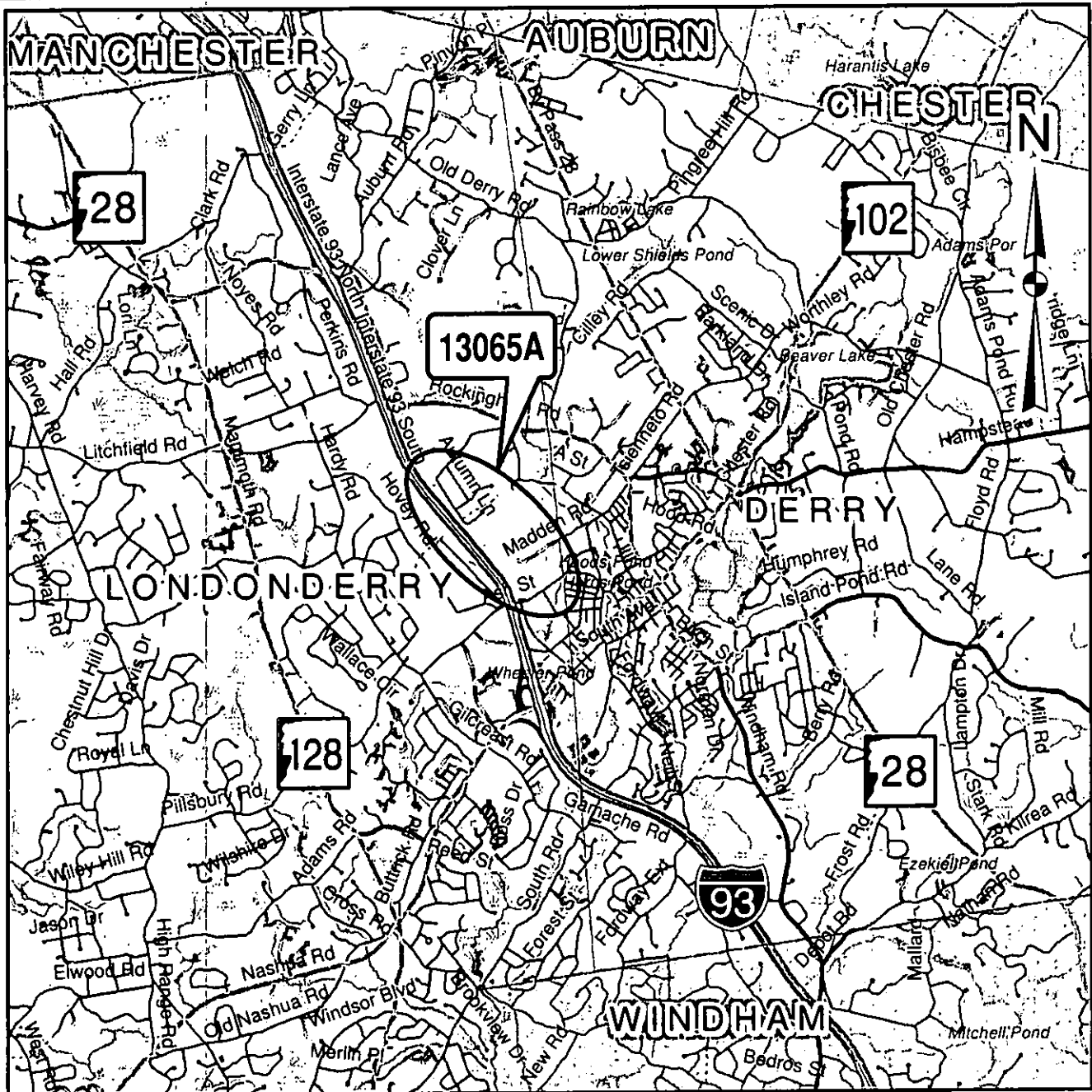
**PROJECT INITIATED:** State's Ten-Year Transportation Improvement Plan.

**PROJECT EXPLANATION:** This project is part of the overall I-93 Exit 4A interchange construction and connecting roadway project in the Towns of Derry and Londonderry. The overall project begins at I-93 and extends easterly through a new connector road (Olde Rum Trail) where it will tie into the existing street system in Derry, including improvements to Folsom Road, and Tsienneto Road, terminating with improvements to NH Route 102. The project is needed to reduce congestion, improve safety, reduce traffic on local roads, and promote economic vitality in Derry and Londonderry. *This project (13065A) includes only the interchange construction, and construction of the connector road (Olde Rum Trail) easterly to approximately the Derry/Londonderry town line.*

**TRAFFIC IMPLICATION:** I-93 will be reduced to 3-lanes in the project area during construction of interchange overpass bridge and new ramp connections. Smart Work Zone elements will include Haul Road Alert Messaging along I-93 (for construction vehicle access). Two lanes will be allowed on I-93 during non-peak traffic periods for certain work operations. Rolling roadblocks will be allowed on I-93 during non-peak hours, for blasting work and other critical work elements, using Uniformed Officers with Vehicles, with approval of the Contract Administrator. Construction access via Madden Road will utilize flaggers, as approved by the Contract Administrator.

**FINAL COMPLETION DATE:** Friday, October 25, 2024

# DERRY-LONDONDERRY EXIT 4A



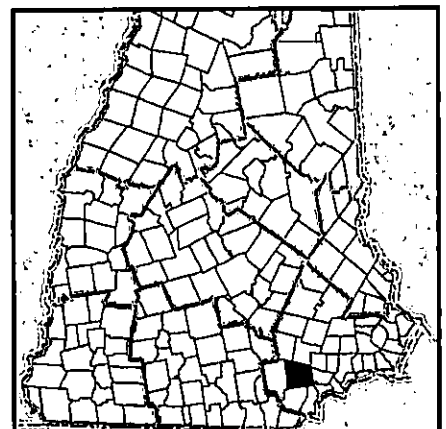
## LEGEND

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

New Hampshire  
**DOT**  
 Department of Transportation

State #: 13065A  
 Federal #: A005(073)

**LOCATION MAP**





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/13/2022

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).

<b>PRODUCER</b> THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511		<b>CONTACT NAME:</b> Donna Bickford <b>PHONE (A/C No. Ext.):</b> (603) 224-2562 <b>FAX (A/C No.):</b> (603) 224-8012 <b>E-MAIL ADDRESS:</b> dbickford@rowleyagency.com													
<b>INSURED</b> Weaver Brothers Construction Co., Inc. 1629 Rte. 3A Bow NH 03304		<b>INSURER(S) AFFORDING COVERAGE</b> <table border="1"><tr><td>INSURER A: Travelers Prop/Cas Co of Amer</td><td>NAIC #</td></tr><tr><td>INSURER B: Travelers Indemnity Co</td><td>25658</td></tr><tr><td>INSURER C: Phoenix Insurance Co.</td><td>25623</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 A: Travelers Prop/Cas Co of Amer	NAIC #	INSURER B: Travelers Indemnity Co	25658	INSURER C: Phoenix Insurance Co.	25623	INSURER D:		INSURER E:		INSURER F:	
INSURER A: Travelers Prop/Cas Co of Amer	NAIC #														
INSURER B: Travelers Indemnity Co	25658														
INSURER C: Phoenix Insurance Co.	25623														
INSURER D:															
INSURER E:															
INSURER F:															

**COVERAGES**

CERTIFICATE NUMBER: 2022-23 all lines

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														
C	COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input checked="" type="checkbox"/> PRO. JECT <input type="checkbox"/> LOC OTHER:			DTCO-8R795947-PHX-22 Per Project Aggregate applies when required by written contract	4/1/2022	4/1/2023	<table border="1"><tr><td>EACH OCCURRENCE</td><td>\$ 1,000,000</td></tr><tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$ 300,000</td></tr><tr><td>MED EXP (Any one person)</td><td>\$ 10,000</td></tr><tr><td>PERSONAL &amp; ADV INJURY</td><td>\$ 1,000,000</td></tr><tr><td>GENERAL AGGREGATE</td><td>\$ 2,000,000</td></tr><tr><td>PRODUCTS - COMP/OPAGG</td><td>\$ 2,000,000</td></tr><tr><td></td><td>\$</td></tr></table>	EACH OCCURRENCE	\$ 1,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000	MED EXP (Any one person)	\$ 10,000	PERSONAL & ADV INJURY	\$ 1,000,000	GENERAL AGGREGATE	\$ 2,000,000	PRODUCTS - COMP/OPAGG	\$ 2,000,000		\$
EACH OCCURRENCE	\$ 1,000,000																				
DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000																				
MED EXP (Any one person)	\$ 10,000																				
PERSONAL & ADV INJURY	\$ 1,000,000																				
GENERAL AGGREGATE	\$ 2,000,000																				
PRODUCTS - COMP/OPAGG	\$ 2,000,000																				
	\$																				
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input checked="" type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS			B108R7949072226G	4/1/2022	4/1/2023	<table border="1"><tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$ 1,000,000</td></tr><tr><td>BODILY INJURY (Per person)</td><td>\$</td></tr><tr><td>BODILY INJURY (Per accident)</td><td>\$</td></tr><tr><td>PROPERTY DAMAGE (Per accident)</td><td>\$</td></tr><tr><td></td><td>\$</td></tr></table>	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE (Per accident)	\$		\$				
COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000																				
BODILY INJURY (Per person)	\$																				
BODILY INJURY (Per accident)	\$																				
PROPERTY DAMAGE (Per accident)	\$																				
	\$																				
A	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			CUP8R7963592226	4/1/2022	4/1/2023	<table border="1"><tr><td>EACH OCCURRENCE</td><td>\$ 10,000,000</td></tr><tr><td>AGGREGATE</td><td>\$ 10,000,000</td></tr><tr><td>Prod/Completed Ops Aggregate</td><td>\$ 10,000,000</td></tr></table>	EACH OCCURRENCE	\$ 10,000,000	AGGREGATE	\$ 10,000,000	Prod/Completed Ops Aggregate	\$ 10,000,000								
EACH OCCURRENCE	\$ 10,000,000																				
AGGREGATE	\$ 10,000,000																				
Prod/Completed Ops Aggregate	\$ 10,000,000																				
C	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	N/A	UB8R7947472226G 3A STATES: NH NO EXCLUDED OFFICERS	4/1/2022	4/1/2023	<table border="1"><tr><td><input checked="" type="checkbox"/> PER STATUTE</td><td><input type="checkbox"/> OTH-ER</td></tr><tr><td>E.L. EACH ACCIDENT</td><td>\$ 1,000,000</td></tr><tr><td>E.L. DISEASE - EA EMPLOYEE</td><td>\$ 1,000,000</td></tr><tr><td>E.L. DISEASE - POLICY LIMIT</td><td>\$ 1,000,000</td></tr></table>	<input checked="" type="checkbox"/> PER STATUTE	<input type="checkbox"/> OTH-ER	E.L. EACH ACCIDENT	\$ 1,000,000	E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	E.L. DISEASE - POLICY LIMIT	\$ 1,000,000						
<input checked="" type="checkbox"/> PER STATUTE	<input type="checkbox"/> OTH-ER																				
E.L. EACH ACCIDENT	\$ 1,000,000																				
E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000																				
E.L. DISEASE - POLICY LIMIT	\$ 1,000,000																				
A	LEASED/RENTED EQUIPMENT MOTOR TRUCK CARGO			QT6309R613139	4/1/2022	4/1/2023	<table border="1"><tr><td>LIMIT (\$1000 DEDUCTIBLE):</td><td>\$525,000</td></tr><tr><td>LIMIT (\$1000 DEDUCTIBLE):</td><td>\$250,000</td></tr></table>	LIMIT (\$1000 DEDUCTIBLE):	\$525,000	LIMIT (\$1000 DEDUCTIBLE):	\$250,000										
LIMIT (\$1000 DEDUCTIBLE):	\$525,000																				
LIMIT (\$1000 DEDUCTIBLE):	\$250,000																				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Re: Derry-Londonderry #13065A/ I-93 Exit 4-Construction of new interchange and connecting roadway  
The State of NH-Dept. of Transportation is included as an add'l insured on all liability policies except workers compensation when required by written contract with the named insured.

**CERTIFICATE HOLDER****CANCELLATION**

271-3461  State of NH - Dept. of Transportation PO Box 483 Concord, NH 03302-0483	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 Donna Bickford/DTB <i>Donna Bickford</i>
---	---



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/13/2022

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).

<b>PRODUCER</b> THE ROWLEY AGENCY INC. 45 Constitution Avenue P.O. Box 511 Concord NH 03302-0511		<b>CONTACT NAME:</b> Donna Bickford <b>PHONE (A/C No. Ext.):</b> (603) 224-2562 <b>FAX (A/C No.):</b> (603) 224-8012 <b>E-MAIL ADDRESS:</b> dbickford@rowleyagency.com	
<b>INSURED</b> State of NH-Dept. of Transportation c/o Weaver Brothers Construction Co. 1629 Rte. 3A Bow NH 03304		<b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> Travelers Indemnity Co <b>INSURER B:</b> <b>INSURER C:</b> <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>	

**COVERAGES****CERTIFICATE NUMBER:****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			PR55R648984IND	6/15/2022	6/15/2023	EACH OCCURRENCE \$ 2,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) \$
	<input checked="" type="checkbox"/> Owners & Contractors Protec						MED EXP (Any one person) \$
	GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PERSONAL & ADV INJURY \$
	AUTOMOBILE LIABILITY						GENERAL AGGREGATE \$ 3,000,000
	<input type="checkbox"/> ANY AUTO						PRODUCTS - COMP/OP AGG \$
	<input type="checkbox"/> ALL OWNED AUTOS						\$
	<input type="checkbox"/> HIRED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS						BODILY INJURY (Per person) \$
	<input type="checkbox"/> NON-OWNED AUTOS						BODILY INJURY (Per accident) \$
	UMBRELLA LIAB						PROPERTY DAMAGE (Per accident) \$
	EXCESS LIAB						\$
	DED						EACH OCCURRENCE \$
	RETENTION \$						AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						\$
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/>
	If yes, describe under DESCRIPTION OF OPERATIONS below						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)

Re: I-93 Exit 4 Derry-Londonderry #13065A project

**CERTIFICATE HOLDER****CANCELLATION**

State of NH-Dept of Transportation  
PO Box 483  
Concord, NH 03302-0483

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

Donna Bickford/DTB

© 1988-2014 ACORD CORPORATION. All rights reserved.

# State of New Hampshire

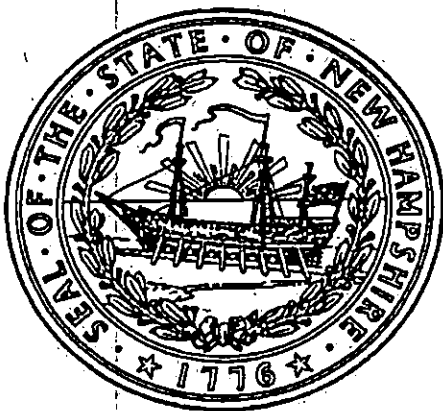
## Department of State

### CERTIFICATE

I, David M. Scanlan, Secretary of State of the State of New Hampshire, do hereby certify that WEAVER BROTHERS CONSTRUCTION COMPANY, INC. is a New Hampshire Profit Corporation registered to transact business in New Hampshire on April 08, 1946. I further certify that all fees and documents required by the Secretary of State's office have been received and is in good standing as far as this office is concerned.

Business ID: 23113

Certificate Number: 0005777199



IN TESTIMONY WHEREOF,

I hereto set my hand and cause to be affixed  
the Seal of the State of New Hampshire,  
this 16th day of May A.D. 2022.

A handwritten signature in black ink, appearing to read "D. Scanlan", is written over a circular stamp.

David M. Scanlan  
Secretary of State



CERTIFICATE OF VOTE

I, Adam Bates Hereby certify that I am duly elected  
Secretary of Weaver Brothers Construction Co., Inc.

I hereby certify the following is a true copy of a vote taken at a meeting  
of the Board of Directors of the Corporation, duly called and held  
on May 16, 2022, at which a quorum of the Board was present  
and voting.

VOTED: That Peter H. Bates is duly authorized  
to enter into a specific contract namely **DERRY-LONDONDERRY**  
**A005(073), 13065A**

With State of New Hampshire,  
Department of Transportation, and further authorized to  
execute any documents which may in his judgment be desirable or necessary to effect  
the purpose of this vote.

I hereby certify that said vote has not been amended or repealed and remains  
in full force and effect as of May 16, 2022, and that  
Peter H. Bates is duly elected President of this  
Corporation.

DATED: May 16, 2022

ATTEST:  (Affix Corp. Seal)  
Adam Bates, Secretary