



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



98
Blanchard

CHRISTOPHER D. CLEMENT, SR.
COMMISSIONER

JEFF BRILLHART, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
February 18, 2014

Her Excellency, Governor Margaret Wood Hassan
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with SRS Petroleum Services (Vendor 221215) of Bridgewater, MA on the basis of a low bid of \$840,698.00 for a new fueling facility and removing the existing fuel tanks at the Franconia, Pinkham's Notch and Errol Sheds, from the date of Governor and Council approval through September 26, 2014 unless extended by the Department in accordance with the Standard Specifications. 100% Capital Budget Funds.

Funding is available as follows:
04-96-96-960030-7986
13-195:2-II-A Underground Fuel Tanks
034-500161 Capital Budget Funds
FY 2014
\$840,698.00

2. Further authorize that a contingency in the amount of \$84,069.80 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 10% of the contract amount.

Funding is available as follows:
04-96-96-960030-7986
13-195:2-II-A Underground Fuel Tanks
034-500161 Capital Budget Funds
FY 2014
\$84,069.80

EXPLANATION

This is a Capital Budget funded project as part of the Tank Replacement Program. This project consists of constructing a new vehicle fueling facility and removing the existing fueling facility at the Franconia Shed (PS 124), Pinkham's Notch Shed (PS 113P), and Errol Shed (PS 103E). The work at each facility includes the installation of an underground storage tank (UST), a dispenser fueling pad with pre-manufactured pump enclosure, and all other associated fueling system equipment and appurtenances. The project also includes the removal of the existing UST's, dispenser, associated fueling pad, dispenser shed and all associated fueling system equipment. The Department of Transportation is required to comply with all DES rules relative to the testing and removal of all UST's. All single walled tanks are required to be removed by 2015.

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The contingency amount is proposed to be 10% of the contract amount. These are sites with high groundwater and are being constructed during a time of rising fuel prices. The work includes replacement of substandard underground fuel storage tanks and typically has higher risks of cost overruns due to the potential for contaminated soils and groundwater to remediate. Until the existing tank is removed and soil and water testing completed, the true extent of the dewatering and remediation efforts is only an estimate.

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. 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.

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

Sincerely,



Christopher D. Clement, Sr.
Commissioner

CDC/md

Department Estimate: \$847,150.00
Contract Amount: \$840,698.00
Under Estimate: \$ 6,452.00

Attachments

December 11, 2013

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project consists of constructing new vehicle fueling facilities and removing the existing fueling facilities at the Franconia Shed (PS 124), Pinkham’s Notch Shed (PS 113P), and Errol Shed (PS 103E). The scope of work at the Errol facility will include the installation of one (1) 5,000-gallon split/two product underground storage tank (UST), one (1) multi-product dispenser and fueling pad with pre-manufactured pump enclosure, and all other associated fueling system equipment and appurtenances. The scope of work at the Franconia facility will include the installation of one (1) 6,000-gallon diesel underground storage tank (UST), one (1) single-product dispenser and fueling pad with pre-manufactured pump enclosure, and all other associated fueling system equipment and appurtenances. The scope of work at the Pinkham’s Notch facility will include the installation of one (1) 4,000-gallon diesel underground storage tank (UST), one (1) single-product dispenser and fueling pad with pre-manufactured pump enclosure, and all other associated fueling system equipment and appurtenances. The project will also include the removal of one (1) existing 6,000-gallon UST, one (1) existing dispenser and associated fueling pad, the dispenser shed and all associated fueling system equipment and appurtenances related to the existing fueling system at the Franconia location and (1) existing 3,000-gallon UST, one (1) existing dispenser and associated fueling pad, the dispenser shed and all associated fueling system equipment and appurtenances related to the existing fueling systems each at both the Errol and Pinkham’s Notch locations. Additionally, one (1) existing 550-gallon gasoline AST and all associated equipment and appurtenances at the Errol location shall also be removed.

FEDERAL FUNDING: 0% (Non-Federal)

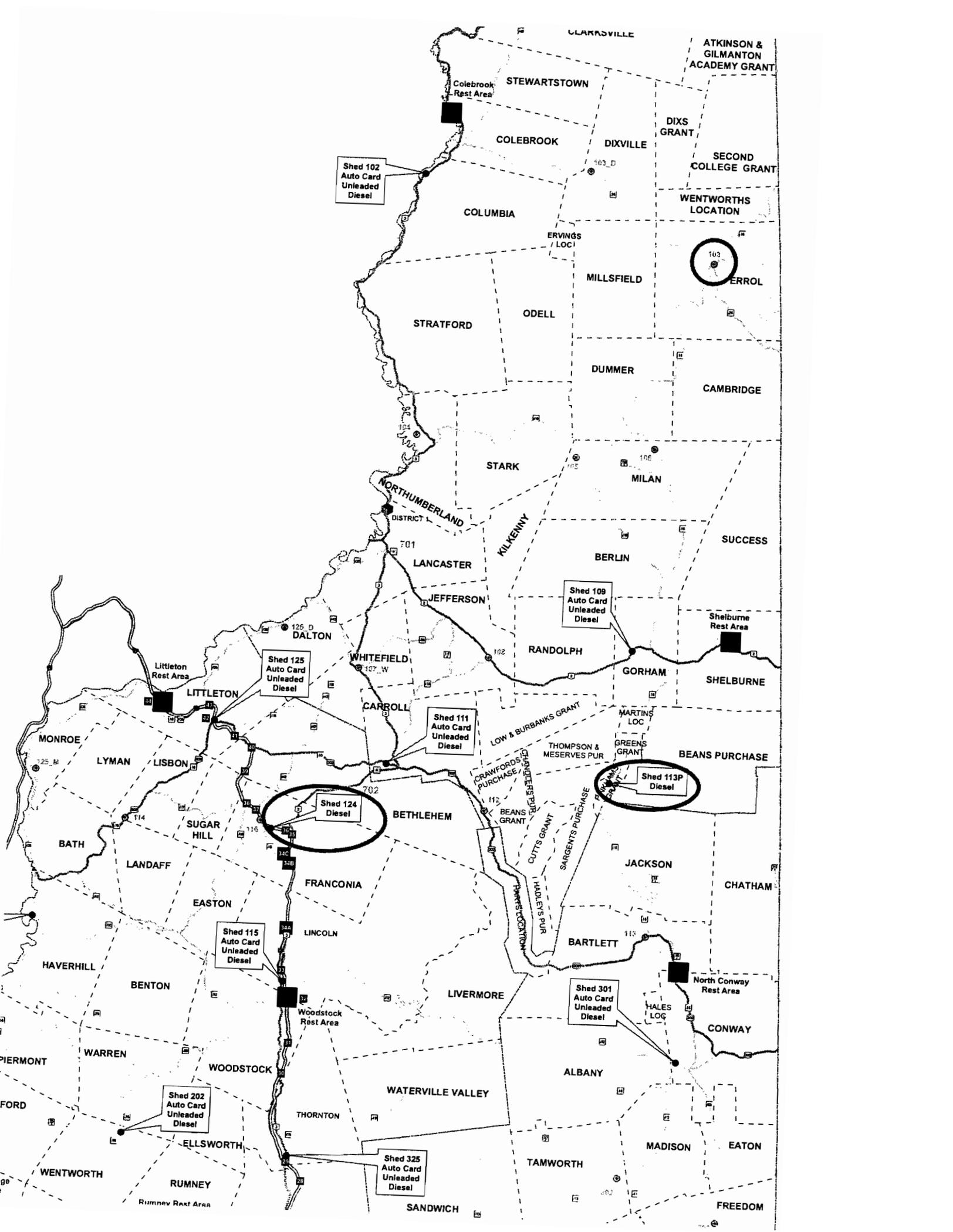
CONTINGENCY: The Contingency amount is proposed to be 10% of the contract amount. These are sites with high groundwater levels and are being constructed during a time of rising fuel prices. The work includes replacement of substandard underground fuel storage tanks and typically has higher risks of cost overruns due to the potential for contaminated soils and groundwater to remediate. Until the existing tanks are removed and soil and water testing completed, the true extent of the dewatering and remediation efforts is only an estimate.

PROJECT INITIATED: To meet Department of Environmental Services (DES) requirements for the replacement of single walled Underground Storage Tanks (UST).

PROJECT EXPLANATION: The Department of Transportation is required to comply with all DES rules relative to the testing and removal of all UST’s. All single walled tanks are required to be removed by 2015.

TRAFFIC IMPLICATIONS: All the required work will be performed within the limits of the Patrol Shed yards.

COMPLETION DATE: September 26, 2014.



**State of New Hampshire
Department of Transportation**

14567X.01

Project: Franconia-Pinkhams Notch-Error
N/A 14567X

County and Code: COOS COUNTY 007, GRAFTON 009

Date Bids Open: February 13, 2014

Scope of Work: FUEL TANK REMOVAL AND REPLACEMENT

Location: FRANCONIA SHED, PINKHAM'S NOTCH SHED AND
ERROL SHED

Completion Date: September 26, 2014

A SRS PETROLEUM SERVICES
700 WEST CENTER ST, SUITE #2 W. BRIDGEWATER, MA
02379 \$840,698.00

B STEPHENS MARQUIS ASSOCIATES, INC.
717 D.W. HIGHWAY MERRIMACK, NH 03054 \$870,010.00

C DL KING & ASSOCIATES INC (B001)
27 TANGLEWOOD DR NASHUA, NH 03062-1044 \$944,825.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	200.00	\$5.00	\$1,000.00	\$16.00	\$3,200.00	\$5.00	\$1,000.00
206.2	ROCK STRUCTURE EXCAVATION	CY	50.00	\$20.00	\$1,000.00	\$30.00	\$1,500.00	\$5.00	\$250.00
214	FINE GRADING	U	1.00	\$5,000.00	\$5,000.00	\$1,300.00	\$1,300.00	\$5,000.00	\$5,000.00
304.301	CRUSHED GRAVEL	CY	375.00	\$25.00	\$9,375.00	\$37.00	\$13,875.00	\$39.00	\$14,625.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	250.00	\$165.00	\$41,250.00	\$165.00	\$41,250.00	\$175.00	\$43,750.00
628.2	SAVED BITUMINOUS PAVEMENT	LF	1,200.00	\$1.00	\$1,200.00	\$3.30	\$3,960.00	\$6.00	\$7,200.00
670.111	UST SYSTEM INSTALLATION - FRANCONIA PS 124	U	1.00	\$223,092.00	\$223,092.00	\$225,000.00	\$225,000.00	\$260,000.00	\$260,000.00
670.112	UST SYSTEM INSTALLATION - PINKHAM'S NOTCH PS 113P	U	1.00	\$224,990.00	\$224,990.00	\$242,000.00	\$242,000.00	\$260,000.00	\$260,000.00
670.113	UST SYSTEM INSTALLATION - ERROL PS 103E	U	1.00	\$245,491.00	\$245,491.00	\$273,000.00	\$273,000.00	\$270,000.00	\$270,000.00
670.131	UST SYSTEM REMOVAL - FRANCONIA PS 124	U	1.00	\$7,300.00	\$7,300.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00
670.132	UST SYSTEM REMOVAL - PINKHAM'S NOTCH PS 113P	U	1.00	\$6,900.00	\$6,900.00	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00
670.133	UST/AST SYSTEM REMOVAL - ERROL PS 103E	U	1.00	\$8,600.00	\$8,600.00	\$4,000.00	\$4,000.00	\$7,000.00	\$7,000.00
670.141	CONCRETE TANK ANCHOR PAD REMOVAL - FRANCONIA PS 124	U	1.00	\$500.00	\$500.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00
670.142	CONCRETE TANK ANCHOR PAD REMOVAL - PINKHAM'S NOTCH PS 113P	U	1.00	\$1,000.00	\$1,000.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00
670.143	CONCRETE TANK ANCHOR PAD REMOVAL - ERROL PS 103E	U	1.00	\$500.00	\$500.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00
670.151	EXCAVATION LINER REMOVAL - FRANCONIA PS 124	U	1.00	\$500.00	\$500.00	\$75.00	\$75.00	\$1,000.00	\$1,000.00

Item No:	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Quantity	Unit Price	Total	Quantity	Unit Price	Total
670.152	EXCAVATION LINER REMOVAL- PINKHAM'S NOTCH PS 113P	U	1.00	\$500.00	\$500.00	1.00	\$75.00	\$75.00	1.00	\$1,000.00	\$1,000.00
670.153	EXCAVATION LINER REMOVAL- ERROL PS 103E	U	1.00	\$500.00	\$500.00	1.00	\$75.00	\$75.00	1.00	\$1,000.00	\$1,000.00
670.161	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT- FRANCONIA PS 124	U	1.00	\$2,000.00	\$2,000.00	1.00	\$200.00	\$200.00	1.00	\$1,000.00	\$1,000.00
670.162	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - PINKHAM'S NOTCH PS 113P	U	1.00	\$2,000.00	\$2,000.00	1.00	\$200.00	\$200.00	1.00	\$1,000.00	\$1,000.00
670.163	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - ERROL PS 103E	U	1.00	\$2,000.00	\$2,000.00	1.00	\$200.00	\$200.00	1.00	\$1,000.00	\$1,000.00
670.171	FILE NOTICE OF INTENT - RGP - FRANCONIA PS 124	U	1.00	\$2,000.00	\$2,000.00	1.00	\$500.00	\$500.00	1.00	\$500.00	\$500.00
670.172	FILE NOTICE OF INTENT - RGP - PINKHAM'S NOTCH PS 113P	U	1.00	\$2,000.00	\$2,000.00	1.00	\$500.00	\$500.00	1.00	\$500.00	\$500.00
670.173	FILE NOTICE OF INTENT - RGP - ERROL PS 103E	U	1.00	\$2,000.00	\$2,000.00	1.00	\$500.00	\$500.00	1.00	\$500.00	\$500.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.00	\$1.00	\$10,000.00	10,000.00	\$1.00	\$10,000.00	10,000.00	\$1.00	\$10,000.00
1009.21	TREATMENT OR DISPOSAL OF CONTAMINATED GROUNDWATER (FRAC TANK)	\$	30,000.00	\$1.00	\$30,000.00	30,000.00	\$1.00	\$30,000.00	30,000.00	\$1.00	\$30,000.00
1009.51	REMOVAL/STORAGE OF FUEL	\$	5,000.00	\$1.00	\$5,000.00	5,000.00	\$1.00	\$5,000.00	5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	5,000.00	\$1.00	\$5,000.00	5,000.00	\$1.00	\$5,000.00	5,000.00	\$1.00	\$5,000.00
					\$840,698.00			\$870,010.00			\$944,825.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
206.19	COMMON STRUCTURE EXCAVATION EXPLORATORY	CY	200.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$0.00
206.2	ROCK STRUCTURE EXCAVATION	CY	50.00	\$20.00	\$1,000.00	\$100.00	\$5,000.00	(\$4,000.00)
214	FINE GRADING	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$0.00
304.301	CRUSHED GRAVEL	CY	375.00	\$25.00	\$9,375.00	\$30.00	\$11,250.00	(\$1,875.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	250.00	\$165.00	\$41,250.00	\$120.00	\$30,000.00	\$11,250.00
628.2	SAVED BITUMINOUS PAVEMENT	LF	1,200.00	\$1.00	\$1,200.00	\$2.00	\$2,400.00	(\$1,200.00)
670.111	UST SYSTEM INSTALLATION - FRANCONIA PS 124	U	1.00	\$223,092.00	\$223,092.00	\$216,000.00	\$216,000.00	\$7,092.00
670.112	UST SYSTEM INSTALLATION - PINKHAM'S NOTCH PS 113P	U	1.00	\$224,990.00	\$224,990.00	\$211,000.00	\$211,000.00	\$13,990.00
670.113	UST SYSTEM INSTALLATION - ERROL PS 103E	U	1.00	\$245,491.00	\$245,491.00	\$258,000.00	\$258,000.00	(\$12,509.00)
670.131	UST SYSTEM REMOVAL - FRANCONIA PS 124	U	1.00	\$7,300.00	\$7,300.00	\$10,000.00	\$10,000.00	(\$2,700.00)
670.132	UST SYSTEM REMOVAL - PINKHAM'S NOTCH PS 113P	U	1.00	\$6,900.00	\$6,900.00	\$10,000.00	\$10,000.00	(\$3,100.00)
670.133	UST/AST SYSTEM REMOVAL - ERROL PS 103E	U	1.00	\$8,600.00	\$8,600.00	\$15,000.00	\$15,000.00	(\$6,400.00)
670.141	CONCRETE TANK ANCHOR PAD REMOVAL - FRANCONIA PS 124	U	1.00	\$500.00	\$500.00	\$300.00	\$300.00	\$200.00
670.142	CONCRETE TANK ANCHOR PAD REMOVAL - PINKHAM'S NOTCH PS 113P	U	1.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$700.00
670.143	CONCRETE TANK ANCHOR PAD REMOVAL - ERROL PS 103E	U	1.00	\$500.00	\$500.00	\$300.00	\$300.00	\$200.00

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
670.151	EXCAVATION LINER REMOVAL- FRANCONIA PS 124	U	1.00	\$500.00	\$500.00	\$200.00	\$200.00	\$300.00
670.152	EXCAVATION LINER REMOVAL- PINKHAM'S NOTCH PS 113P	U	1.00	\$500.00	\$500.00	\$200.00	\$200.00	\$300.00
670.153	EXCAVATION LINER REMOVAL- ERROL PS 103E	U	1.00	\$500.00	\$500.00	\$200.00	\$200.00	\$300.00
670.161	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT- FRANCONIA PS 124	U	1.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$0.00
670.162	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - PINKHAM'S NOTCH PS 113P	U	1.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$0.00
670.163	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - ERROL PS 103E	U	1.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$0.00
670.171	FILE NOTICE OF INTENT - RGP - FRANCONIA PS 124	U	1.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	(\$3,000.00)
670.172	FILE NOTICE OF INTENT - RGP - PINKHAM'S NOTCH PS 113P	U	1.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	(\$3,000.00)
670.173	FILE NOTICE OF INTENT - RGP - ERROL PS 103E	U	1.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	(\$3,000.00)
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
1009.21	TREATMENT OR DISPOSAL OF CONTAMINATED GROUNDWATER (FRAC TANK)	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$0.00
1009.51	REMOVAL/STORAGE OF FUEL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00
					\$840,698.00		\$847,150.00	(\$6,452.00)



SRSPETR-01

KESTANO

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

3/19/2014

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

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

PRODUCER Rogers & Gray Insurance Agency, Inc. 434 Rte 134 South Dennis, MA 02660	CONTACT NAME: Kelly Estano PHONE (A/C, No, Ext): E-MAIL ADDRESS: kestano@rogersgray.com	FAX (A/C, No): (877) 816-2156
	INSURER(S) AFFORDING COVERAGE	
INSURED The State of New Hampshire Department of Transportation Department of Transportation 7 Hazen Drive, PO Box 483 Concord, NH 03302	INSURER A : Essex Insurance Company	
	INSURER B :	
	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

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 <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owner's & Contractor GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:			3DS4722	03/10/2014	03/10/2015	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 0 MED EXP (Any one person) \$ 0 PERSONAL & ADV INJURY \$ 0 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> NON-OWNED AUTOS						COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) if yes, describe under DESCRIPTION OF OPERATIONS below			N/A			PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

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

RE: Franconia- Pinkham's Notch-Errol 1457X
 Replacement of underground diesel and gas tank
 3 sites for the NH DOT, 327 Butterhill Road, Franconia NH, Pinkham Notch Patrol shed,
 Errol Patrol Shed

CERTIFICATE HOLDER**CANCELLATION**

Evidence of Insurance

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

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