

**State of New Hampshire
Department of Transportation**

14567Z.01

Project: Andover-Franklin-Canterbury N/A
14567Z

County and Code: MERRIMACK COUNTY 013

Date Bids Open: March 19, 2014

Scope of Work: FUEL TANK REMOVAL AND REPLACEMENT

Location: ANDOVER, FRANKLIN AND CANTERBURY SHEDS

Completion Date: November 14, 2014

A STEPHENS MARQUIS ASSOCIATES, INC.

717 D.W. HIGHWAY MERRIMACK, NH 03054

\$856,000.00

B D. L. KING & ASSOCIATES, INC.

27 TANGLEWOOD DRIVE, NASHUA, NH 03062

\$934,610.00

C SRS PETROLEUM SERVICES

700 WEST CENTER ST, SUITE #2 W. BRIDGEWATER, MA
02379

\$981,205.00

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	\$16.00	\$3,200.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00
206.2	ROCK STRUCTURE EXCAVATION	CY	200.00	\$20.00	\$4,000.00	\$5.00	\$1,000.00	\$20.00	\$4,000.00
214	FINE GRADING	U	1.00	\$2,300.00	\$2,300.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
304.301	CRUSHED GRAVEL	CY	735.00	\$26.00	\$19,110.00	\$30.00	\$22,050.00	\$25.00	\$18,375.00
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	500.00	\$115.00	\$57,500.00	\$150.00	\$75,000.00	\$165.00	\$82,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	460.00	\$3.00	\$1,380.00	\$6.00	\$2,760.00	\$1.00	\$460.00
670.111	UST SYSTEM INSTALLATION - ANDOVER PS #210	U	1.00	\$228,000.00	\$228,000.00	\$236,800.00	\$236,800.00	\$233,990.00	\$233,990.00
670.112	UST SYSTEM INSTALLATION - FRANKLIN PS #211	U	1.00	\$268,000.00	\$268,000.00	\$277,000.00	\$277,000.00	\$315,890.00	\$315,890.00
670.113	UST SYSTEM INSTALLATION - CANTERBURY PS #525	U	1.00	\$216,000.00	\$216,000.00	\$231,000.00	\$231,000.00	\$230,890.00	\$230,890.00
670.131	UST SYSTEM REMOVAL - ANDOVER PS #210	U	1.00	\$1,600.00	\$1,600.00	\$7,000.00	\$7,000.00	\$6,400.00	\$6,400.00
670.132	UST SYSTEM REMOVAL - FRANKLIN PS #211	U	1.00	\$1,600.00	\$1,600.00	\$7,000.00	\$7,000.00	\$7,700.00	\$7,700.00
670.133	UST SYSTEM REMOVAL - CANTERBURY PS #525	U	1.00	\$1,600.00	\$1,600.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
670.141	CONCRETE TANK ANCHOR PAD REMOVAL - ANDOVER PS #210	U	1.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
670.142	CONCRETE TANK ANCHOR PAD REMOVAL - FRANKLIN PS #211	U	1.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
670.143	CONCRETE TANK ANCHOR PAD REMOVAL - CANTERBURY PS #525	U	1.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
670.151	EXCAVATION LINER REMOVAL- ANDOVER PS #210	U	1.00	\$70.00	\$70.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
670.152	EXCAVATION LINER REMOVAL- FRANKLIN PS #211	U	1.00	\$70.00	\$70.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
670.153	EXCAVATION LINER REMOVAL- CANTERBURY PS #525	U	1.00	\$70.00	\$70.00	\$1,000.00	\$1,000.00	\$500.00	\$500.00
670.161	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - ANDOVER PS #210	U	1.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
670.162	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - FRANKLIN PS #211	U	1.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
670.163	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - CANTERBURY PS #525	U	1.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
670.171	FILE NOI - REMEDIATION GENERAL PERMIT - ANDOVER PS #210	U	1.00	\$200.00	\$200.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
670.172	FILE NOI - REMEDIATION GENERAL PERMIT - FRANKLIN PS #211	U	1.00	\$200.00	\$200.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
670.173	FILE NOI - REMEDIATION GENERAL PERMIT - CANTERBURY PS #525	U	1.00	\$200.00	\$200.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$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	\$1.00	\$30,000.00	\$1.00	\$30,000.00
1009.51	REMOVAL/STORAGE OF FUEL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
					\$856,000.00		\$934,610.00		\$981,205.00

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	\$16.00	\$3,200.00	\$5.00	\$1,000.00	\$2,200.00
206.2	ROCK STRUCTURE EXCAVATION	CY	200.00	\$20.00	\$4,000.00	\$10.00	\$2,000.00	\$2,000.00
214	FINE GRADING	U	1.00	\$2,300.00	\$2,300.00	\$4,000.00	\$4,000.00	(\$1,700.00)
304.301	CRUSHED GRAVEL	CY	735.00	\$26.00	\$19,110.00	\$30.00	\$22,050.00	(\$2,940.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	500.00	\$115.00	\$57,500.00	\$130.00	\$65,000.00	(\$7,500.00)
628.2	SAWED BITUMINOUS PAVEMENT	LF	460.00	\$3.00	\$1,380.00	\$2.00	\$920.00	\$460.00
670.111	UST SYSTEM INSTALLATION - ANDOVER PS #210	U	1.00	\$228,000.00	\$228,000.00	\$218,000.00	\$218,000.00	\$10,000.00
670.112	UST SYSTEM INSTALLATION - FRANKLIN PS #211	U	1.00	\$268,000.00	\$268,000.00	\$266,000.00	\$266,000.00	\$2,000.00
670.113	UST SYSTEM INSTALLATION - CANTERBURY PS #525	U	1.00	\$216,000.00	\$216,000.00	\$218,000.00	\$218,000.00	(\$2,000.00)
670.131	UST SYSTEM REMOVAL - ANDOVER PS #210	U	1.00	\$1,600.00	\$1,600.00	\$8,000.00	\$8,000.00	(\$6,400.00)
670.132	UST SYSTEM REMOVAL - FRANKLIN PS #211	U	1.00	\$1,600.00	\$1,600.00	\$8,000.00	\$8,000.00	(\$6,400.00)
670.133	UST SYSTEM REMOVAL - CANTERBURY PS #525	U	1.00	\$1,600.00	\$1,600.00	\$8,000.00	\$8,000.00	(\$6,400.00)
670.141	CONCRETE TANK ANCHOR PAD REMOVAL - ANDOVER PS #210	U	1.00	\$200.00	\$200.00	\$300.00	\$300.00	(\$100.00)
670.142	CONCRETE TANK ANCHOR PAD REMOVAL - FRANKLIN PS #211	U	1.00	\$200.00	\$200.00	\$300.00	\$300.00	(\$100.00)
670.143	CONCRETE TANK ANCHOR PAD REMOVAL - CANTERBURY PS #525	U	1.00	\$200.00	\$200.00	\$300.00	\$300.00	(\$100.00)

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- ANDOVER PS #210	U	1.00	\$70.00	\$70.00	\$200.00	\$200.00	(\$130.00)
670.152	EXCAVATION LINER REMOVAL- FRANKLIN PS #211	U	1.00	\$70.00	\$70.00	\$200.00	\$200.00	(\$130.00)
670.153	EXCAVATION LINER REMOVAL- CANTERBURY PS #525	U	1.00	\$70.00	\$70.00	\$200.00	\$200.00	(\$130.00)
670.161	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - ANDOVER PS #210	U	1.00	\$100.00	\$100.00	\$2,000.00	\$2,000.00	(\$1,900.00)
670.162	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - FRANKLIN PS #211	U	1.00	\$100.00	\$100.00	\$2,000.00	\$2,000.00	(\$1,900.00)
670.163	OBTAIN TEMPORARY GROUND- WATER DISCHARGE PERMIT - CANTERBURY PS #525	U	1.00	\$100.00	\$100.00	\$2,000.00	\$2,000.00	(\$1,900.00)
670.171	FILE NOI - REMEDIATION GENERAL PERMIT - ANDOVER PS #210	U	1.00	\$200.00	\$200.00	\$5,000.00	\$5,000.00	(\$4,800.00)
670.172	FILE NOI - REMEDIATION GENERAL PERMIT - FRANKLIN PS #211	U	1.00	\$200.00	\$200.00	\$5,000.00	\$5,000.00	(\$4,800.00)
670.173	FILE NOI - REMEDIATION GENERAL PERMIT - CANTERBURY PS #525	U	1.00	\$200.00	\$200.00	\$5,000.00	\$5,000.00	(\$4,800.00)
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

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	
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
					\$856,000.00		\$893,470.00	(\$37,470.00)