

THE STATE OF NEW HAMPSHIRE



CHRISTOPHER D. CLEMENT, SR. COMMISSIONER

JEFF BRILLHART, P.E. ASSISTANT COMMISSIONER

Bureau of Construction May 14, 2013

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

REQUESTED ACTION

Authorize the Department of Transportation to enter into a contract with New England Signal System, Inc. (Vendor 174153) of Northwood, NH on the basis of a single bid of \$153,353.05 for replacement of the existing span wire signal system with a mast arm traffic signal at the intersection of NH Route 122 and NH Route 130 in Hollis, from the date of Governor and Council approval through November 15, 2013 unless extended by the Department in accordance with the Standard Specifications. 100% Betterment Funds.

Funding is available as follows:

FY 2013

04-96-96-963015-3039 Highway Betterment Aid

400-500870 Highway Contract Payments

\$153,353.05

EXPLANATION

This project is part of the Statewide Traffic Signal Equipment Replacement program within the Betterment Program. As part of the Department's overall signal maintenance program, this project will replace the existing outdated signal system (remove existing mast arm pole from edge of pavement) with a new control cabinet, mast arms, conduit and cameras for video detection.

Page 2

Although there was only one bid submitted for this project, it is the opinion of the Department that the bid is reasonable for the work involved. Readvertising this project would result, in our opinion, in higher prices and prevent the completion of the work this year. The Department considers it to be in the best interest of the State of New Hampshire 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. 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,

MD. WA

Christopher D. Clement, Sr. Commissioner

CDC/md

Department Estimate: \$157,316.00 Contract Amount: \$153,353.05 Under Estimate: \$3,962.95

Attachments

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project consists of the replacement of the existing span wire signal system with a mast arm traffic signal system at the intersection of NH Route 122 (Main Street and Silver Lake Road) and NH Route 130 (Proctor Hill Road and Ash Street). A new traffic signal controller, controller cabinet, vehicle detection cameras, three mast arms and emergency preemption will be installed as part of this project. This project will also include the installation of a drop inlet and catch basin which will tie into an existing closed drainage system located in the northwest corner of the intersection, resetting granite curb and a 1" bituminous pavement overlay.

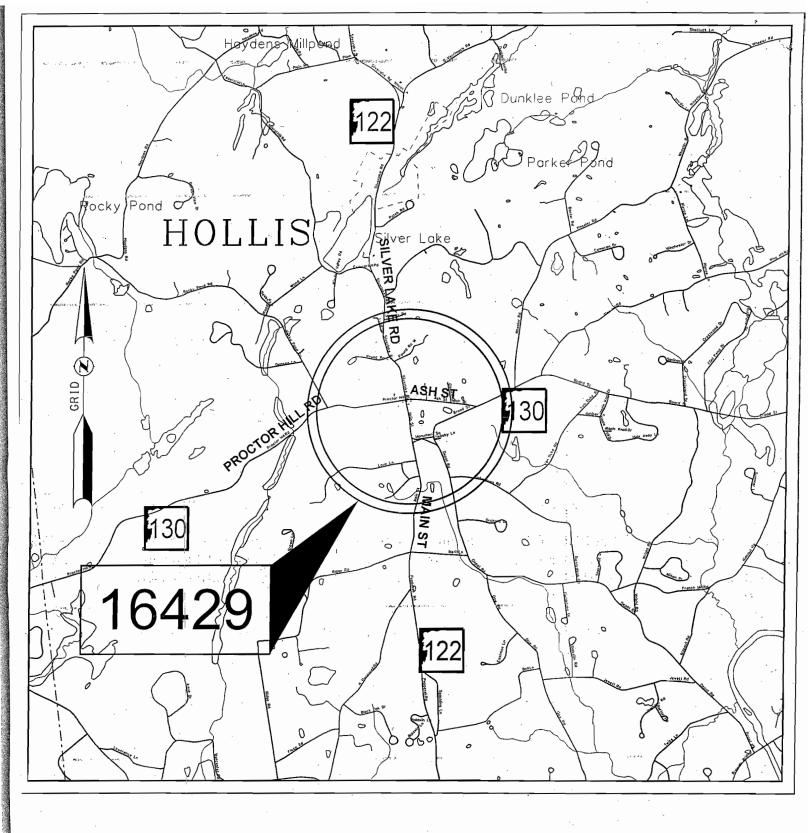
FEDERAL FUNDING: 0%

PROJECT INITIATED: State's Betterment Program.

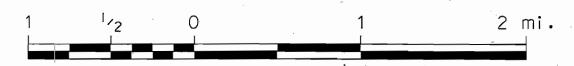
PROJECT EXPLANATION: As part of the Department's overall signal maintenance program this project is to replace the existing outdated signal system (remove existing mast arm pole from edge of pavement) with a new control cabinet, mast arms, conduit and cameras for video detection.

TRAFFIC IMPLICATIONS: The Contractor shall maintain two-way traffic when possible. Short term alternating one-way traffic will be allowed with the approval of the Engineer. Maintain a minimum 11-foot travel way during one-way traffic operations. Restore traffic to two-way traffic operations prior to non-work hours.

INTERMEDIATE COMPLETION DATE: October 4, 2013 FINAL COMPLETION DATE: November 15, 2013.



LOCATION MAP



₽².

NEW HAMPSHIRE	TRANSPORTATION
ОF	OF
THE STATE	DEPARTMENT

	-								•
	PROJECT:		HOLLIS						
			16429	• ,					
	COUNTIES AND CODES:		HILLSBOROUGH	011					
	DATE BIDS OPEN:		MAY 9, 2013						
.** 3% ; *	SCOPE OF WORK:		SIGNALIZATION REPLACEMENT	REPLACEMENT					
	LOCATION:		NH ROUTE 122 A IN HOLLIS	122 AND NH ROUTE 130					
	COMPLETION DATE:		NOVEMBER 15, 2	2013					
	A NEW ENGLAND SIGNAL SYSTEM INC PO BOX 326, NORTHWOOD, NH 03.	NAL SYE	STEM INC , NH 03261	:	\$	153,353.05			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	A TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
206.19	COMMON STRUCTURE	ŧ	i.	•			 	1 ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	
209.4 403.11	GRANULAR BACKFILL (GRAV) HOT BITUMINOUS PAVEMENT,	G G	15. 8	50.00	750.00				
403.12	MACHINE METHOD HOT BITUMINOUS PAVEMENT,	TON	110.	100.00	11,000.00				
417.	HAND METHOD COLD PLANING BITUMINOUS	TON	20.	125.00	2,500.00			· · · · · · · · · · · · · · · · · · ·	
603.44012		SY	320.	15.00	4,800.00				
604 12	PIPE FOR	LF.	ω,	50.00	400.00				
604.22	DROP INLETS TYPE B	a c	ijij	3,000.00	3,000.00				
H 1000000000000000000000000000000000000	CURB	T.F	01	00					
609.5	RESET GRANITE CURB	라	65.	15.00	975,00				
614.511	CONCRETE PULL BOX 14" 3 3" PVC CONDITT	EA	. 4	300.00	1,200.00				
		LF	260.	23.00	5,980.00				
616.101 618.61	TRAFFIC SIGNALS UNIFORMED OFFICERS WITH	D	1.	84,525.00	84,525.00				
	VEHICLE	·Ω		15 000 00	2000	-			
618.7	FLAGGERS	H	100.	21.50	2.150.00				
619.1			1.	3,000.00	3,000.00				
628.2 632.0104	SAWED BITUMINOUS PAVEMENT RETROREFILECTIVE DAINT	T LF	375.	2.07	776.25				
		,	7						

976.80

.74

1,320.

632.3118

1,520.00

19.00

80.

PAVE. MARKING, 4" LINE L. RETROREFIECT. THERMOPLAS.
PAVE. MARKING, 18" LINE L. SILT FENCE
TURF ESTABLISHMENT WITH MULCH, TACKIFIERS
AND LOAM

645.531 646.51

750.00

2.50

300.

SY

		692 699	1	5
		692. 699.	 	NO.
	EROSION AND SEDIMENT CONTROL	MOBILIZATION MISCELLANEOUS TEMPORARY		DESCRIPTION
	· (7.	а		UNIT
	1.	. !		UNIT QUANTITY
	1,000.00	8,800.00		UNIT PRICE
į	1,000.00	8,800.00	1	TOTAL
	se .			UNIT PRICE
1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL
				UNIT PRICE
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL

\$153,353.05



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5 / 15 / 2013

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		CONTACT Peggy Johnson						
THE ROWLEY AGENCY	Y INC.	PHONE (A/C, No, Ext): (603) 224-2562 FAX (A/C, No): (603)	PHONE (A/C, No. Ext): (603) 224-2562 FAX (A/C, No); (603) 224-8012					
139 Loudon Road		E-MAIL: ADDRESS: pjohnson@rowleyagency.com						
P.O. Box 511		INSURER(S) AFFORDING COVERAGE	NAIC#					
Concord	NH 03302-0511	INSURER A: Travelers Indemnity Co of CT 001110						
INSURED		INSURER B : Charter Oak Fire Ins Co	25615					
New England Signa	al Systems Inc	INSURER C: Travelers Prop Cas Co of Amer						
Route 4		INSURER D:						
P.O. Box 326		INSURER E :						
Northwood	NH 03261-0326	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.

INSI	TYPE OF INSURANCE	ADDL S		POLICY EFF	POLICY EXP	LIMITS
	GENERAL LIABILITY		DTCO2386M914TCT13].	,	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED \$ 300,000
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR		Per Project Aggregate	5/16/2013	5/16/2014	PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 5,000
			Applies Only If Required			PERSONAL & ADV INJURY s 1,000,000
	- Marine - Marine		by Written Contract			GENERAL AGGREGATE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					PRODUCTS - COMP/OP AGG \$ 2,000,000
	POLICY X PRO- JECT LOC					\$
	AUTOMOBILE LIABILITY			li p		COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
В	X ANY AUTO			1		BODILY INJURY (Per person) \$
-	ALL OWNED SCHEDULED AUTOS		DT8103430M104COF13	5/16/2013	5/16/2014	BODILY INJURY (Per accident) \$
	X HIRED AUTOS X NON-OWNED AUTOS			1		PROPERTY DAMAGE (Per accident) \$
1				ı ı		Uninsured motorist BI-single \$
	UMBRELLA LIAB X OCCUR					EACH OCCURRENCE \$ 2,000,000
C	X EXCESS LIAB CLAIMS-MADE]	AGGREGATE \$ 2,000,000
-	DED X RETENTIONS 10,000		DTSMCUP3380M089TIL13	5/16/2013	5/16/2014	S \$
В	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		3A States: NH	i.		X WC STATU- OTH- TORY LIMITS ER
1	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A		11	[E.L. EACH ACCIDENT \$ 500,000
1 1	(Mandatory in NH)	N/A	DTOUB2391M04513	5/16/2013	5/1.6/2014	E.L. DISEASE - EA EMPLOYEE \$ - 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT \$ 500,000
				i i		

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Hollis #16429. State of NH DOT is additional insured under the general liability if required by written contract.

CERTIFICATE HOLDER	CANCELLATION
State of NH DOT	SHOULD ANY OR THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
POB 483 Concord, NH 03302-0483	AUTHORIZED REPRESENTATIVE
,	Peggy Johnson/PAJ Paggy a Johnson

ACORD 25 (2010/05)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/15/2013

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).

certificate holder in lieu of such endo	rsem	ent(s	<u>).</u>		,				
PRODUCER				CONTA NAME:	reggy	Johnson			
THE ROWLEY AGENCY INC.				PHONE (A/C:`N	6603)-224-2562	FAX (A/C'-Not	(603)2	24-8012
139 Loudon Road				E-MAIL	ss.pjohns	on@rowley	agency.com		
P.O. Box 511				ADDIN			RDING COVERAGE		NAIC#
Concord NH 03	3302	2-05	311	INSURI			emnity Co		25658
INSURED				INSURI			, <u>.</u>		
State of NH DOT				INSURI					
c/o New England Signal Sys	sten	ıs		INSUR				-	
P.O. Box 326					ER Eduty				
Northwood NH 03	3261	-03	26	INSURE			· · · · · · · · · · · · · · · · · · ·		
			NUMBER:	INSURE	<u> </u>		REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES				VE BEE	N ISSUED TO	THE INSURE		HE POL	ICY PERIOD
INDICATED. NOTWITHSTANDING ANY RECERTIFICATE MAY BE ISSUED OR MAY EXCLUSIONS AND CONDITIONS OF SUCH	EQUIF PERT	REME AIN,	NT, TERM OR CONDITION THE INSURANCE AFFORD	OF AN ED BY	Y CONTRACT THE POLICIE	OR OTHER S DESCRIBE	DOCUMENT WITH RESPE D HEREIN IS SUBJECT TO	CT TO	WHICH THIS
NSR TYPE OF INSURANCE		SUBR	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	Limit	s	
GENERAL LIABILITY	INSK	1	T GET OT TOMBER			(MANAGESTI I I I I I	EACH OCCURRENCE	s	1,000,000
COMMERCIAL GENERAL LIABILITY		ļ			,		DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	
A CLAIMS-MADE OCCUR			DTPRS7B4459459273		5/16/2013	5/16/2014	MED EXP (Any one person)	\$	
X Owners & Contractors		}					PERSONAL & ADV INJURY	\$	
Protective	ĺ		•				GENERAL AGGREGATE	\$	2,000,000
GEN'L AGGREGATE LIMIT APPLIES PER:							PRODUCTS - COMP/OP AGG	\$	2,000,000
POLICY PRO- LOC		1				[PRODUCTS - COMPTOP AGG	\$	
AUTOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)		
							(Ea accident) BODILY INJURY (Per person)	\$	-
ANY AUTO ALL OWNED SCHEDULED						1	BODILY INJURY (Per accident)	\$	
AUTOS AUTOS NON-OWNED						ļ l	PROPERTY DAMAGE	\$	* *
HIRED AUTOS AUTOS						!	(Per accident)		· <u> </u>
LIMPRETITATION .			*				,	\$	
UMBRELLA LIAB OCCUR						'	EACH OCCURRENCE	\$	
EXCESS LIAB CLAIMS-MADE	142"			1.40.5	* * * *	Į.	AGGREGATE	\$	
DED RETENTION \$ WORKERS COMPENSATION							L MC STATUL TOTAL	\$	
AND EMPLOYERS' LIABILITY		- 1					WC STATU- OTH- TORY LIMITS ER		
ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A				ľ	' <u> </u>	E.L. EACH ACCIDENT	\$	
(Mandatory in NH) If yes, describe under				ĺ		ļ	E.L. DISEASE - EA EMPLOYEE	\$	
DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	
	- 1			ľ					
		ľ		1					
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICL HOllis # 16429	ES (A	ttach A	CORD 101, Additional Remarks S	chedule,	if more space is	required)			
101115 # 10429									
			<i>r</i>						1
									,
						-			
,									
ERTIFICATE HOLDER				CANC	ELLATION		•		
								· ·	
			-				SCRIBED POLICIES BE CA		
							REOF, NOTICE WILL BE PROVISIONS.	: DELI	VERED IN
State of NH DOT				,,,,,,,		IIIL FOLIO			
POB 483	2		."	AUTHORI	ZED REPRESEN	ITATIVE			
Concord, NH 03302-048	3					-			
							0 -	, ,	
			I	eggy	Johnson/	PAJ (Jaggy a 3	feli	nan
COPD 25 (2010/05)						0.0040.400	DD CODDODATION A		