



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 October 12, 2020

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with Modern Protective Coatings, Inc. (Vendor 157242) of Hudson, NH, on the basis of a low bid of \$1,418,950.00 for painting of six steel beam bridges on I-89 in Concord and Hopkinton, from the date of Governor and Council approval through December 17, 2021, unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available in State Fiscal Year 2021, and is contingent upon the availability and continued appropriation of funds in Fiscal Year 2022 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: FY 2021 FY 2022
04-96-96-963515-3054
Consolidated Federal Aid
400-500870 Highway Contract Payments \$908,128.00 \$510,822.00

2. Further authorize that a contingency in the amount of \$70,947.50 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:

04-96-96-963515-3054

Consolidated Federal Aid

400-500870 Highway Contract Payments

FY 2021

FY 2021

FY 2022

\$70,947.50

EXPLANATION

This project is part of the State's Ten Year Transportation Improvement Plan, under the Bridge Tier 1-2 Maintenance & Preservation program. This project consists of painting six steel beam bridges along a six-mile stretch of I-89 at four sites; from Exit 2 to Exit 5, in Concord and Hopkinton, N.H.

Site	Town	Route	Ov <u>er</u>	Br. No.	<u>1-89 MM</u>
1	Concord	I-89 NB, SB	NH 13 Clinton St	182/055, 181/055	2.10
2	Hopkinton	Jewett Rd	I-89 NB, SB	148/070	6.55
3	Hopkinton	I-89 NB, SB	SB On-Ramp	142/073, 141/073	6.90
4	Hopkinton	South Rd	1-89 NB, SB	123/077	7.83

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The contract requires the Contractor to work within a lane-closure work zone on the roadway beneath each bridge, to blast and paint all steel bridge beams, and to perform pre-project collection and removal of paint chips at each site. The work includes environmental protection and compliance with lead-bearing paint (LBP) removal regulations.

The 1959 steel bridges all need repainting to extend their service life.

The proposed contingency is 5% of the contract amount to accommodate unanticipated repair work.

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 (Bridge Tier 1-2 Maintenance & Preservation) with anticipated utilization of Turnpike Toll Credits for 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.

Your approval of this resolution is respectfully requested.

Sincerely,

Victoria F. Sheehan Commissioner

VFS/pci

Department Estimate: \$1,998,800.00 Contract Amount: \$1,418,950.00 Under Estimate: \$79,850.00

Attachments

ABC Bid Data

CONCORD-HOPKINTON 41703 X-A004(716)

PROJECT:

CONCORD-HOPKINTON

STATE PROJECT NUMBER: 41703

FED. PROJECT NUMBER:

X-A004(716)

DATE BIDS OPEN:

October 01, 2020, 2:00

SCOPE OF WORK:

Painting I-89 bridges between Concord and Hopkinton

COMPLETION DATE:

December 17, 2021

LOCATION:

Merrimack

Awarded To: MODERN PROTECTIVE

COATINGS INC

PO BOX 119

HUDSON, NH 03051-0119

\$1,418,950.00

· Certified by: PETER.E.STAMNAS

Director of Project Development

Amount: Award Date:

Summary of Bidders

Contractor				Bid Amount	Rank
MODERN PROTECTIVE COATINGS INC PO BOX 119, HUDSON NH 03051-0119		· <u>-</u>		\$1,418,950.00	A
OLYMPUS PAINTING CONTRACTORS INC 556 ANCLOTE ROAD, TARPON SPRINGS FL 34689				\$2,026,072.00	В
MONOKO, LLC 760 BAYSHORE DRIVE, TARPON SPRINGS FL 34689		<u>-</u>		\$2,232,500.00	С
SOUTHERN ROAD & BRIDGE LLC 715 WESLEY AVENUE, TARPON SPRINGS FL 34689-6711				\$2,321,100.00	D
ATLAS PAINTING & SHEETING CORP 465 CREEKSIDE DRIVE, AMHERST NY 14228		<u> </u>		\$2,469,000.00	E
GEMSTONE PAINTING SUITE 406, 1010 KENNEDY DRIVE, KEY WEST FL 33040-4019				\$2,476,100.00	F
ALLIED PAINTING INC 4 LAWWIN ROAD, CHERRY HILL NJ 08034				\$2,886,600.00	G
TRI-STATE PAINTING LLC				\$4,253,296.00	Н



CONCORD-HOPKINTON 41703 X-A004(716)

ttem No. Description Unit Quantity Unit Price Total Unit Price Total Unit Price Total Unit Price Total	Th			•				-					
PO BOX 119 SAS ANCLOTE ROAD HUDSON, NH K3061-0119 TARPON SPRINGS, FL 34689	Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total			
						PSLE		PSAE		PO BOX 119 HUDSON, NH 8361-0119		ESS ANCLOTE ROAD	

650.5	STRUCTURAL STEEL REPAIR - HEAT STRAIGHTENING	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$38,000.00	\$38,000.00
656.01	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$218,500.00	\$218,500.00	\$195,000.00	\$195,000.00	\$254,000.00	\$254,000.00
656.02	PAINTING EXISTING STRUCTURAL STEEL	υ	1,00	\$243,200.00	\$243,200.00 ³	\$205,000.00	\$205,000.00	\$254,000.00	\$254,000.00
556.03	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$297,000.00	\$297,000.00	\$256,000.00	\$258,000.00	\$330,000.00	\$330,000.00
656.04	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$205,200.00	\$205,200.00	\$192,000,00	\$192,000.00	\$254,000.00	\$254,000.00
656.05	PAINTING EXISTING STRUCTURAL STEEL	υ	1.00	\$205,200.00	\$205,200.00	\$192,000.00	\$192,000.00	\$254,000.00	\$254,000,00
556.06	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$171,600,00	\$171,600.00	\$150,000.00	\$150,000.00	\$216,000.00	\$216,000,00
556,901	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	*\$3,000.00	\$3,000.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
556.902	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000.00	\$500.00	\$500.00	\$5,000.00	\$5,000,00
556.903	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000.00	\$500.00	\$500.00	\$5,000.00	\$5,000.00
556,904	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$500,00	\$500,00	\$5,000.00	\$5,000.00
556,905	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$500.00	\$500.00	\$5,000,00	\$5,000,00
556,906	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000,00	\$500,00	\$500.00	\$5,000.00	\$5,000.00
616,171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$12,000.00	\$24,000.00	\$5,000.00	\$10,000.00	\$5,000,00	\$10,000,00
618,61	UNIFORMED OFFICERS WITH VEHICLE	\$	80,000.00	\$1,00	\$80,000.00	\$1,00	\$80,000.00	\$1.00	\$80,000.00
618.7	FLAGGERS	HR	1,200.00	\$50.00	\$60,000.00	\$5.00	\$6,000.00	\$15.00	\$18,000,00
619,1	MAINTENANCE OF TRAFFIC	U	1.00	\$75,000.00	\$75,000.00	\$25,000,00	\$25,000.00	\$120,000.00	\$120,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	7.00	\$5,000.00	\$35,000.00	\$750.00	\$5,250.00	\$720,00	\$5,040.00
619,27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4,00	\$6,000,00	\$24,000,00	\$275.00	\$1,100.00	\$720.00	\$2,880.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	υ	4.00	\$8,000.00	\$32,000.00	\$500,00	\$2,000.00	\$648,00	\$2,592,00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	υ	4.00	\$10,000.00	\$40,000.00	\$500.00	\$2,000.00	\$3,240.00	\$12,960.00
670,104	TEMPORARY PORTABLE LIGHTING	U	9,00	\$10,000,00	\$90,000,00	\$500,00	\$4,500,00	\$500,00	\$4,500,00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$10,000.00	\$10,000.00	\$90,000.00	\$90,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	30,000.00	\$1.00	\$30,000.00	\$1,00	\$30,000.00	\$1.00	\$30,000.00

ABC Bid Data

CONCORD-HOPKINTON
41703

A-A004(110)

				POAE		POSE MODERN PROTECTIVE COATINGS INC PO BOX 119 HUDSON, NH 03081-0119			IG CONTRACTORS INC LOTE ROAD RINGS, FL 34689
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.15	FUEL ADJUSTMENT	\$	20,100,00	\$1.00	\$20,100.00	\$1.00	\$20,100.00	\$1,00	\$20,100.00
	-		Totais:		\$1,998,800.00		\$1,418,950.00		\$2,026,072,00
			Aft. Totals:					_	
			Totals:		\$1,998,800.00		\$1,418,950.00		\$2,026,072.00



CONCORD-HOPKINTON 41703 X-A004(716)

	T			OKO, LLC		AD & BRIDGE LLC			
				'	94E	760 BAYS	DRO, LEC HORE DRIVE RINGS, FL 34689	716 WES	EY AVENUE GS, FL 34889-4711
						TAX OF ST	Tantos, F. C. State	I ALGORIGA	
	 								
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

				•					
550.6	STRUCTURAL STEEL REPAIR - HEAT STRAIGHTENING	U	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$85,000.00	\$65,000,00
556.01	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$218,500.00	\$218,500.00	\$305,000.00	\$305,000.00	\$258,000.00	\$258,000.00
556.02	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$243,200.00	\$243,200.00	\$305,000.00	\$305,000.00	\$244,000.00	\$244,000.00
558.03	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$297,000.00	\$297,000.00	\$305,000.00	\$305,000.00	\$288,000.00	\$288,000.00
668.04	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$205,200.00	\$205,200.00	\$305,000.00	\$305,000.00	\$278,000.00	\$278,000.00
556.05	PAINTING EXISTING STRUCTURAL STEEL	υ	1.00	\$205,200.00	\$205,200.00	\$305,000.00	\$305,000.00	\$278,000.00	\$278,000.00
556.06 ~	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$171,600.00	\$171,600,00	\$305,000.00	\$305,000.00	\$200,000,00	\$200,000.00
666,901	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000.00	\$1,000.00	\$1,000,00	\$8,000.00	\$6,000.00
556.902	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000,00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
556,903	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000,00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000,00
556,904	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$1,000,00	\$1,000.00	\$5,000.00	\$5,000.00
556,905	PRE-EXISTING PAINT CHIP CLEANUP	บ	1.00	\$3,000.00	\$3,000.00	\$1,000,00	\$1,000,00	\$5,000.00	\$5,000.00
556,906	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000,00	\$5,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U '	2.00	\$12,000.00	\$24,000,00	\$22,000.00	\$44,000.00	\$100.00	\$200,00
618,61	UNIFORMED OFFICERS WITH VEHICLE	5	80,000.00	\$1.00	\$80,000,00	\$1,00	\$80,000.00	\$1,00	\$80,000,00
618.7	FLAGGERS	HR	1,200.00	\$50.00	\$80,000.00	\$10,00	\$12,000,00	\$1.00	\$1,200.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$75,000.00	\$75,000,00	\$50,000.00	\$50,000.00	\$300,000.00	\$300,000.00
619,25	PORTABLE CHANGEABLE MESSAGE SIGN	U	7.00	\$5,000.00	\$35,000.00	\$100,00	\$700.00	\$200.00	\$1,400.00
619,27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4,00	\$6,000.00	\$24,000.00	\$100.00	\$400,00	\$100,00	\$400,00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$8,000.00	\$32,000.00	\$100,00	\$400.00	\$100.00	\$400.00
619,63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4,00	\$10,000.00	\$40,000,00	\$2,000.00	\$8,000.00	\$100,00	\$400,00
670.104	TEMPORARY PORTABLE LIGHTING	U	9,00	\$10,000.00	\$90,000.00	\$100,00	\$900,00	. \$5,000.00	\$45,000,00
692.	MOBILIZATION	บ	1.00	\$100,000.00	\$100,000.00	\$120,000.00	\$120,000.00	\$200,000.00	\$200,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	S	30,000.00	\$1.00	\$30,000.00	\$1,00	\$30,000,00	\$1.00	\$30,000.00

ABC Bid Data

CONCORD-HOPKINTON 41703 X-A004(716)

					PRAE		PSAE MONOKO, LLC 700 BAYRHOME DRIVE TARPON SPRENGS, PL 34659		SOUTHERN ROAD & BRIDGE LLC 715 WESLEY AVENUE TARPON SPRINGS, FL 34459-4711	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
1010.15	FUEL ADJUSTMENT	\$	20,100.00	\$1,00	\$20,100,00	\$1.00	\$20,100.00	\$1.00	\$20,100,00	
			Totals:		\$1,998,800,00		\$2,232,600.00		\$2,321,100,00	
			Alt. Totals:							
			Totals:		\$1,998,800.00	\$2,232,600.00			\$2,321,100.00	



CONCORD-HOPKINTON 41703 X-A004(716)

						**************************************	444 CREE	à SHEETING CORP KIEDE DRIVE IT, NY 14228	\$U	NE PAINTING TE 406 FL 33040-4019
L	Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

550.5	STRUCTURAL STEEL REPAIR - HEAT STRAIGHTENING	U	1.00	\$30,000.00	\$30,000.00	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00
686,01	PAINTING EXISTING STRUCTURAL STEEL	U	1,00	\$218,500.00	\$218,500.00	\$320,000.00	\$320,000.00	\$340,000.00	\$340,000.00
556,02	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$243,200.00	\$243,200.00	\$320,000.00	\$320,000,00	\$340,000.00	\$340,000,00
556.03	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$297,000.00	\$297,000.00	\$370,000.00	\$370,000.00	\$437,000.00	\$437,000.00
556.04	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$205,200.00	\$205,200.00	\$370,000,00	\$370,000.00	\$320,000.00	\$320,000.00
556.05	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$205,200.00	\$205,200.00	\$370,000.00	\$370,000.00	\$320,000.00	\$320,000.00
556,06	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$171,600.00	\$171,600.00	\$290,000.00	\$290,000.00	\$280,000.00	\$280,000.00
556.901	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
556,902	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000.00	\$3,000,00	\$1,000,00	\$1,000,00	\$5,000,00	\$5,000,00
656,903	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$1,000,00	\$1,000.00	\$5,000.00	\$5,000,00
556,904	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$1,000,00	\$1,000.00	\$5,000.00	\$5,000.00
556,905	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000.00	\$1,000,00	\$1,000,00	\$5,000,00	\$5,000.00
556,906	PRE-EXISTING PAINT CHIP CLEANUP	υ	1.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,000,00	\$5,000.00	\$5,000.00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$12,000,00	\$24,000.00	\$1,000.00	\$2,000.00	\$15,000.00	\$30,000.00
618,61	UNIFORMED OFFICERS WITH VEHICLE	s	80,000,00	\$1,00	\$80,000.00	\$1,00	\$80,000,00	\$1,00	\$80,000,00
618,7	FLAGGERS	HR	1,200,00	\$50.00	\$60,000.00	\$10.00	\$12,000.00	\$20.00	\$24,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$75,000.00	\$75,000.00	\$70,200.00	\$70,200.00	\$30,000.00	\$30,000.00
619,25	PORTABLE CHANGEABLE MESSAGE SIGN	U	7.00	\$5,000,00	\$35,000.00	\$500,00	\$3,500.00	\$2,000,00	\$14,000,00
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4,00	\$6,000.00	\$24,000,00	\$100,00	\$400,00	\$2,500,00	\$10,000.00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$8,000.00	\$32,000.00	\$100.00	\$400.00	\$4,000.00	\$16,000.00
619,63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	\$10,000.00	\$40,000.00	\$100,00	\$400.00	\$8,000,00	\$32,000.00
670.104	TEMPORARY PORTABLE LIGHTING	U	9,00	\$10,000.00	\$90,000,00	\$1,000.00	\$9,000.00	\$2,000.00	\$18,000.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$175,000.00	\$175,000.00	\$60,000.00	\$60,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	30,000.00	\$1,00	\$30,000,00	\$1.00	\$30,000.00	\$1.00	\$30,000.00

ABC Bid Data

CONCORD-HOPKINTON 41703 X-A004(716)

				PSAE		PRAE ATLAS PAINTING A SHEETING CORP 446 CRIESCED CORVE AMHERST, NY 14228		GEMSTONE PAINTING BUTTE 406 KEY WEST, FL 33640-4619		
Item No.	Description	Unit	Quantity	Unit Price	Total		Unit Price	Total	Unit Price	Total
1010.16	FUEL ADJUSTMENT	\$	20,100,00	\$1.00		\$20,100.00	\$1.00	\$20,100.00	\$1.00	\$20,100,00
			Totals:		\$	1,998,800.00		\$2,489,000.00		\$2,476,100.00
			Alt. Totals:							
	-,		Totals:	\$1,998,800.00				\$2,489,000.00		\$2,476,100.00



CONCORD-HOPKINTON 41703 X-A004(716)

				,	BAE	4 LAW	ANTING INC WIN ROAD SILL, NJ 88834	TRS-STATE PAINTING LLC 612 W MAIN ST, UNIT 2 TILTON, NH 63276	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total

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550.5	STRUCTURAL STEEL REPAIR - HEAT STRAIGHTENING	U	1.00	\$30,000.00	\$30,000.00	\$27,500.00	\$27,500.00	\$48,960.00	\$48,960.00
668.01	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$218,500.00	\$218,500.00	\$370,000.00	\$370,000.00	\$530,600.00	\$530,600.00
656,02	PAINTING EXISTING STRUCTURAL STEEL		1.00	\$243,200.00	\$243,200.00	\$370,000.00	\$370,000.00	\$530,600.00	\$530,600.00
656.03	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$297,000.00	\$297,000.00	\$430,000.00	\$430,000.00	\$774,748.00	\$774,748.00
556.04	PAINTING EXISTING STRUCTURAL STEEL	ย	1.00	\$205,200.00	\$205,200.00	\$335,000.00	\$335,000.00	\$434,089.00	\$434,089.00
556,06	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$205,200.00	\$205,200.00	\$335,000.00	\$335,000.00	\$434,089.00	\$434,069.00
556.06	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$171,600.00	\$171,600.00	\$280,000.00	\$280,000.00	\$555,022.00	\$555,022.00
556,901	PRE-EXISTING PAINT CHIP CLEANUP		1.00	\$3,000.00	\$3,000,00	\$5,000,00	\$5,000.00	\$1,872.00	\$1,872.00
558,902	PRE-EXISTING PAINT CHIP CLEANUP	υ	1.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$1,872.00	\$1,872.00
666,903	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000,00	\$3,000.00	\$5,000.00	\$5,000.00	\$4,686,00	\$4,686.00
558.904	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000,00	\$5,000,00	\$5,000.00	\$1,872.00	\$1,872,00
556,905	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$3,000.00	\$3,000.00	\$5,000,00	\$5,000.00	\$1,872.00	\$1,872.00
558,904	PRE-EXISTING PAINT CHIP CLEANUP	U	1,00	\$3,000.00	\$3,000,00	\$5,000.00	\$5,000.00	\$3,754,00	\$3,754,00
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$12,000.00	\$24,000.00	\$20,000,00	\$40,000.00	\$33,000.00	\$65,000.00
618,61	UNIFORMED OFFICERS WITH VEHICLE	3	80,000,00	\$1.00	\$80,000.00	\$1,00	\$80,000,00	\$1,00	\$80,000,00
618.7	FLAGGERS	HR	1,200.00	\$50.00	\$60,000,00	\$65.00	\$78,000.00	\$42.00	\$50,400.00
619,1	MAINTENANCE OF TRAFFIC	U	1.00	\$75,000.00	\$75,000.00	\$150,000.00	\$150,000,00	\$183,000.00	\$183,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	7,00	\$5,000.00	\$35,000,00	\$8,000,00	\$42,000.00	\$4,800.00	\$33,600.00
619,27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$8,000.00	\$24,000,00	\$3,500,00	\$14,000,00	\$2,200.00	\$8,600,00
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	υ	4.00	\$8,000,00	\$32,000.00	\$6,500.00	\$25,000.00	\$4,000.00	\$15,000.00
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4,00	\$10,000.00	\$40,000.00	\$25,000,00	\$100,000.00	\$25,000.00	\$100,000,00
670,104	TEMPORARY PORTABLE LIGHTING	U	9.00	\$10,000.00	\$90,000.00	\$6,000,00	\$54,000,00	\$4,600,00	\$41,400.00
692.	MOBILIZATION	U	1.00	\$100,000.00	\$100,000.00	\$75,000.00	\$75,000,00	\$300,000.00	\$300,000.00
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	30,000.00	\$1,00	\$30,000.00	\$1,00	\$30,000,00	\$1.00	\$30,000.00

ABC Bid Data

CONCORD-HOPKINTON 41703 X-A004(716)

				PBAE		4 LAW	PAINTING INC WAN ROAD BLL, NJ 99034	012 W MA	PAINTING LLC UN 87, UNIT 2 K, MH 83276
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1010.16	FUEL ADJUSTMENT	8	20,100.00	\$1,00	\$20,100,00	\$1,00	\$20,100,00	\$1,00	\$20,100.00
Totais:					\$1,998,800.00		\$2,886,600.00		\$4,253,296.00
			Alt. Totais:						
			Totals:		\$1,998,200.00		\$2,886,600.00		\$4,253,296.00

PS&E Comparison

CONCORD-HOPKINTON 41703 X-A004(716)

	·			A-Bidd	der	PS8	ιĔ	
Item No.	Description		Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
Items						,		
	STRUCTURAL STEEL REPAIR - HEAT	T	<u> </u>					
550.5	STRAIGHTENING	ļυ	1.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00
556.01	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$195,000.00	\$195,000.00	\$218,500.00	\$218,500.00	(\$23,500.00)
556.02	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$205,000.00	\$205,000.00	\$243,200.00	\$243,200.00	(\$38,200.00)
556.03	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$256,000.00	\$256,000.00	\$297,000.00	\$297,000.00	(\$41,000.00)
556.04	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$192,000.00	\$192,000.00	\$205,200.00	\$205,200.00	(\$13,200.00)
556.05	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$192,000.00	\$192,000.00	\$205,200.00	\$205,200.00	(\$13,200.00)
556.06	PAINTING EXISTING STRUCTURAL STEEL	U	1.00	\$150,000.00	\$150,000.00	\$171,600.00	\$171,600.00	(\$21,600.00)
556.901	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	(\$2,500.00)
556.902	PRE-EXISTING PAINT CHIP CLEANUP	υ	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	(\$2,500.00)
556.903	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	(\$2,500.00)
556.904	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	(\$2,500.00)
556.905	PRE-EXISTING PAINT CHIP CLEANUP	U	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	(\$2,500.00)
556.906	PRE-EXISTING PAINT CHIP CLEANUP	V	1.00	\$500.00	\$500.00	\$3,000.00	\$3,000.00	(\$2,500.00)
616.171	PORTABLE TRAFFIC SIGNALS (PTS) SYSTEM	U	2.00	\$5,000.00	\$10,000.00	\$12,000.00	\$24,000.00	(\$14,000.00)
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	80,000.00	\$1.00	\$80,000.00	\$1.00	\$80,000.00	\$0.00



PS&E Comparison

CONCORD-HOPKINTON 41703 X-A004(716)

			r -	A-Bidd	er	PS8	E	
Item No.	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	A-PS&E Difference
618.7	FLAGGERS	HR	1,200.00	\$5.00	\$6,000.00	\$50.00	\$60,000.00	(\$54,000.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00	(\$50,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	υ	7.00	\$750.00	\$5,250.00	\$5,000.00	\$35,000.00	(\$29,750.00)
619.27	TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$275.00	\$1,100.00	\$6,000.00	\$24,000.00	(\$22,900.00)
619.279	AUTOMATED TRAILER-MOUNTED SPEED LIMIT SIGN	U	4.00	\$500.00	\$2,000.00	\$8,000.00	\$32,000.00	(\$30,000.00)
619.63	TRUCK-MOUNTED IMPACT ATTENUATOR, TEST LEVEL 3	U	4.00	\$500.00	\$2,000.00	\$10,000.00	\$40,000.00	(\$38,000.00)
670.104	TEMPORARY PORTABLE LIGHTING	U	9.00	\$500.00	\$4,500.00	\$10,000.00	\$90,000.00	(\$85,500.00)
692.	MOBILIZATION	U	1.00	\$10,000.00	\$10,000.00	\$100,000.00	\$100,000.00	(\$90,000.00)
1002.1	REPAIRS OR REPLACEMENTS AS NEEDED - BRIDGE STRUCTURES	\$	30,000.00	\$1.00	\$30,000.00	\$1.00	\$30,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	20,100.00	\$1.00	\$20,100.00	\$1.00	\$20,100.00	\$0.00

Total: \$1,418,950.00 \$1,998,800.00 (\$579,850.00)

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This project consists of painting six steel beam bridges along a six-mile stretch of I-89 at four sites; from Exit 2 to Exit 5, in Concord and Hopkinton, N.H.

Site	Town	Route	Over	Br. No.	I-89 MM
]	Concord	I-89 NB, SB	NH 13 Clinton St	182/055, 181/055	2.10
2	Hopkinton	Jewett Rd	1-89 NB, SB	148/070	6.55
3	Hopkinton	I-89 NB, SB	SB On-Ramp	142/073, 141/073	6.90
4	Hopkinton	South Rd	1-89 NB, SB	123/077	7.83

The contract requires the Contractor to work within a lane-closure work zone on the roadway beneath each bridge, to blast and paint all steel bridge beams, and to perform pre-project collection and removal of paint chips at each site. The work includes environmental protection and compliance with lead-bearing paint (LBP) removal regulations.

FEDERAL FUNDING: 80% (Bridg-T1-2 M&P) and utilizing Turnpike Toll credits as the State's 20% match.

CONTINGENCY: The proposed contingency is 5% of the contract amount due to unanticipated repair work.

PROJECT INITIATED: This project is part of the Bridge Tier 1-2 Maintenance & Preservation Program.

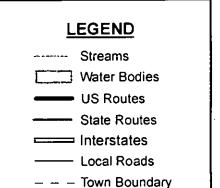
PROJECT EXPLANATION: The 1959 steel bridges all need repainting to extend their service life.

TRAFFIC IMPLICATIONS:

- 1. Site 1 There are no impacts to 1-89 NB, SB traffic. NH 13 (Clinton St) will maintain two-way traffic (one lane each direction) on NH 13 at all times while providing a lane-closure work zone. NH 13 lane closures are restricted to <u>night</u> hours (8pm-6am) for 8-10 weeks during period April 1 thru December 1. Lanes are to be cleared after each work shift.
- 2. Site 2 (Hopkinton I-89 at Jewett Road overpass) I-89 NB, SB lane closures are restricted to <u>night</u> hours (8pm-6am) for 8-10 weeks during period April 1 thru December 1. Maintain one lane of traffic (min.). Lanes to be cleared after each work shift. During I-89 SB lane closures, the Exit 4 I-89 SB <u>On-Ramp</u> will be closed and traffic detoured to Exit 2 via NH 9, 202 and Langley Parkway (6.5 miles).
- 3. Site 2 Jewett Road will maintain one lane alternating, two-way traffic, and a permanent lane closure work-zone, maintained 24/7 with temporary traffic signals.
- 4. Site 3 (SB On-Ramp) requires a ramp width reduction but will maintain a 12-ft lane. Ramp width reductions are permitted 24/7 for 8-10 weeks during period April 1-December 1. There is no impact to I-89 NB, SB traffic.
- 5. Site 4 (Hopkinton I-89 at South Road overpass) I-89 NB, SB lane closures are restricted to <u>night</u> hours (8pm-6am) for 8-10 weeks during period April 1 thru December 1. Maintain one lane of traffic (min.). Lanes to be cleared after each work shift.
- 6. Site 4 South Road will maintain one lane alternating two-way traffic, and a permanent lane closure work-zone, maintained 24/7 with temporary traffic signals.

FINAL COMPLETION DATE: December 17, 2021

41703 - Concord-Hopkinton, I-89 Bridge Painting 103 Hopkinton Hopkinton Br. No. 142/073, I-89 NB CONCORD Br. No. 123/077 Br. No. 141/073, I-89 SB South Road over I-89 SB On-Ramp over I-89 NB, SB at Exit 4 MM 7.83 MM 6.90 EXIT EXIT 5 Hopkinton HOPKINTON Br. No. 148/070 Jewett Road over I-89 NB, SB Concord MM 6.55 Br. No. 182/055 I-89 NB Br. No. 181/055 I-89 SB over NH 13 Clinton St. at Exit 2 MM 2.10

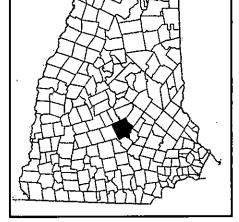


New Hampshire
Department of Transportation

State #: 41703
Federal #: X-A004 (716)

LOCATION MAP

DUNBARTON%





CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/8/2020

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

	the terms and conditions of the polic certificate holder in lieu of such endo		9111 DE	plicies may require an en	dorsen) must be end lent. A stater	dorsed. If SU ment on this o	BROGATION IS W prtificate does no	AIVED, et confei	subjec rights	t to to the	
Pf	RODUCER				CONTACT Peggy Johnson							
Т	HE ROWLEY AGENCY INC.				PHO	E (603	3) 224 - 2562		FAX			
4	5 Constitution Ave.				(A/C, No. Ext): (603)224-2562 FAX (A/C, No): (603)224-80 E-MAIL ADDRESS: pjohnson@rowleyagency.com							
P	.O. Box 511				ADDI							
C	oncord NH	3302	2-05	11	INSIII			COVERAGE			NAIC #	
IN	BURED						Indemnity				31325	
M	odern Protective Coatings	, In	c.				te State				╁┈──	
P	.O. Box 119						y Insuran					
1						RERE:	y insurar	ice co.			 	
H	иdson NH (3051	L			ERF:					 	
				NUMBER:				REVISION NUM	DED.		<u></u>	
Ľ	THIS IS TO CERTIFY THAT THE POLICIES NDICATED. NOTWITHSTANDING ANY RE CERTIFICATE MAY BE ISSUED OR MAY PE EXCLUSIONS AND CONDITIONS OF SUCH	RTAIN. POLIC	THE	NSURANCE AFFORDED BY IMITS SHOWN MAY HAVE B	THE DO	DUCED BY PAI	THER DOCUME RIBED HEREIN ID CLAIMS,	D ABOVE FOR THE	POLICY	PERIO CH THIS RMS,	D S	
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1	GENERAL LIABILITY		1					EACH OCCURRENCE		<u> </u>	2,000,000	
_	X COMMERCIAL GENERAL LIABILITY	ł				1	1	DAMAGE TO RENTED PREMISES (Ea occurr		5	300,000	
A	CLAIMS-MADE X OCCUR	İ	1	CPA005236131		5/31/2020	5/31/2021	MED EXP (Any one pe		5	10,000	
		-						PERSONAL & ADV IN		\$	2,000,000	
		-]	j	•				GENERAL AGGREGAT	E	\$	4,000,000	
1	GEN'L AGGREGATE LIMIT APPLIES PER:	ŀ	1					PRODUCTS - COMP/O	PAGG	\$	4,000,000	
┝	POLICY X PRO- LOC	╀								\$		
•								COMBINED SINGLE LII (Ea accident)	MIT	\$	1,000,000	
A	ANY AUTO ALL OWNED SCHEDULED	ł		Ch1005001401				BODILY INJURY (Per)	person)	\$		
	AUTOS AUTOS	1		CAA005221431	5/31/20	5/31/2020	5/31/2021	BODILY INJURY (Per a	accident)	5		
	X HIRED AUTOS X NON-OWNED	ľ					ĺ	PROPERTY DAMAGE (Per accident)		\$		
	UMBRELLA LIAB X OCCUP	-						Medical payments		\$		
	V SYCEROLUM							EACH OCCURRENCE		\$	5,000,000	
В	CLAIMS-MADE		[AGGREGATE		<u> </u>	5,000,000	
c	DED A RETENTION S WORKERS COMPENSATION	4		NA090065		5/31/2020	5/31/2021	Products/Completed Ops A	98	\$	5,000,000	
_	AND EMPLOYERS' LIABILITY		i	RA States:NH,MA,VT,ME,RI				X WC STATU- TORY LIMITS	OTH- ER			
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A	' I	C038411924		- 4 4		E.L. EACH ACCIDENT		5	1,000,000	
	(Mandatory in NH) If yes, describe under	1 1	ſ	xcluded: Judith Roystan		5/31/2020	5/31/2021	E.L. DISEASE - EA EMP	LOYEE	\$	1,000,000	
	DÉSCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY	LIMIT :	<u> </u>	1,000,000	
D	Pollution Liability		þ	SP305278		5/31/2020	5/31/2021	\$1,000,000 occ				
		1 1	- 1				ł	\$2,000,000 agg.			1	
DESC	RIPTION OF OPERATIONS / LOCATIONS / VEHICLE CORd-Hopkinton X-A004 (716)	8 (Attac 1703	+ Pa	RD 101, Additional Remarks Sche minting 6 bridges a	dule, if me along	ore space is require 6 mile st	red) retch of I	89.			·	
CER	TIFICATE HOLDER				CANC	ELLATION		 		_		
	State of NH DOT POB 483 Concord, NH 03302-0483	SHOUTHE I	JLD ANY OF THE EXPIRATION DO DR DANGE WITH IZED REPRESENT	TATIVE		ELIVERE						
		Peggy Johnson/PAJ Paggy a Johnson										



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/8/2020

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(les) 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).

spectures.						
PRODUCER	CONTAC NAME:	T Peggy Jo	hnson			
THE ROWLEY AGENCY INC.	PHONE IA/C. No.	Ext): (603)2	24-2562	FAX (A/C, No):	(603) 224	1-8012
45 Constitution Avenue		s: pjohnson(Growleyag	ency.com		
P.O. Box 511				DING COVERAGE		
Concord NH 03302-0511	INSURER	A:Acadia I				NAIC #
INSURED	INSURER	_		Company		31325
State of NH DOT -	INSURER			·		
POB 483	INSURER		·			
	INSURER					
Concord NH 03302-0483	INSURER					
COVERAGES CERTIFICATE NUMB	ER:			REVISION NUMBER:		
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED	BELOW HAVE BEEN ISSUE	D TO THE INSU	1050 1111		DEDIOD	
INDICATED. NOTWTHSTANDING ANY REQUIREMENT, TERM OR CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHO	E AFFORDED BY THE BOLK	RACT OR OTHE	R DOCUMEN			•
TYPE OF INDUCATION ADDL SUBR		POLICY EFF F	POLICY EXP			
COMMERCIAL GENERAL LIABILITY	POLICY NUMBER	MM/DD/YYYY) (A	MM/DD/YYYY)	LIMIT	3	
A CLAIMS-MADE X OCCUR			Ī	EACH OCCURRENCE DAMAGE TO RENTED	\$	2,000,000
X Owners & Contractors OCP45749	19589B	10/0/20	10/0/00	PREMIDES (Ea occurrence)	3	
Protective		10,0,10		MED EXP (Any one person)	5	
GEN'L AGGREGATE LIMIT APPLIES PER:			<u> </u>	PERSONAL & ADV INJURY	3	
POLICY PRO- LOC			ľ	GENERAL AGGREGATE	\$	3,000,000
OTHER:	1		}-	PRODUCTS - COMPIOP AGG	\$	
AUTOMOBILE LIARBITY				COMBINED SINGLE LIMIT	\$	
ANYAUTO			}-	[EB accident]	3	
ALL OWNED SCHEDULED			-	BODILY INJURY (Per person)	<u> </u>	·- <u></u> -
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HIRED AUTOS AUTOS				(Per accident)	\$	
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EXCESS LIAB CLAUSE		Ì	4	EACH OCCURRENCE	\$	
DED RETENTION \$				AGGREGATE	\$	<u>.</u>
DED RETENTION \$ WORKERS COMPENSATION :				1959	<u>s</u>	-
AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE			<u> </u>	PER OTH- STATUTE ER		
OFFICER/MEMBER EXCLUDED?			ئــا	L. EACH ACCIDENT	\$	
If yes, describe under			<u>.</u>	L. DISEASE - EA EMPLOYEE	<u> </u>	
DESCRIPTION OF OPERATIONS below				L. DISEASE - POLICY LIMIT	<u>s</u> .	
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional	Remarks Schedule, may be attache	id if more enace is	constant)			
Concord-Hopkinton X-A004(716) 41703 - Painting Modern Protective Coatings Inc.	6 bridges along 6	mile stret	tch of 18	9. Contractor:		
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CERTIFICATE HOLDER	CANCEL	LATION				
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State of NH DOT POB 483	THE EX	PIRATION DATE DANCE WITH TI	THEREOF, N	IOTICE WILL BE DELIVERE	D IN	
Concord, NH 03302-0483			OLIGI P	NO FIGIONS.		
	AUTHORIZE	D REPRESENTATI				
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1	Peggy J	ohnson/PAJ		Hagyy a Joh	mam	1
		© 1988-2	2014 ACOR	D CORPORATION A		