



# ABC Bid Data

STATEWIDE  
40922  
X-A004(523)

<b>PROJECT:</b>	STATEWIDE	<b>Awarded To:</b>	EAST COAST SIGNALS, INC.
<b>STATE PROJECT NUMBER:</b>	40922		69 NORTH ROAD
<b>FED. PROJECT NUMBER:</b>	X-A004(523)		DEERFIELD, NH 03037
<b>DATE BIDS OPEN:</b>	April 06, 2017, 2:00	<b>Amount:</b>	\$325,154.00
<b>SCOPE OF WORK:</b>	Upgrade approximately 100 signal heads at intersections with retroreflective backplates	<b>Certified by:</b>	<u>PETER.E.STAMNAS</u> Director of Project Development
<b>COMPLETION DATE:</b>	May 18, 2018	<b>Award Date:</b>	
<b>LOCATION:</b>			

## Summary of Bidders

Contractor	Bid Amount	Rank
EAST COAST SIGNALS, INC. 69 NORTH ROAD, DEERFIELD NH 03037	\$325,154.00	A
NEW ENGLAND SIGNAL SYSTEMS 616 FIRST NH TURNPIK, PO BOX 326, NORTHWOOD NH 03261-0326	\$327,750.00	B

Item No.	Description	Unit	Quantity	PS&E		EAST COAST SIGNALS, INC. 69 NORTH ROAD DEERFIELD, NH 03037		NEW ENGLAND SIGNAL SYSTEMS 616 FIRST NH TURNPIK NORTHWOOD, NH 03261-0326	
				Unit Price	Total	Unit Price	Total	Unit Price	Total

**Items**

616.70001	RETROREFLECTIVE TAPE FOR SIGNAL HEAD BACKPLATES	LF	8,000.000	\$10.00	\$80,000.00	\$8.00	\$64,000.00	\$4.00	\$32,000.00
616.7111	LED SIGNAL HEAD LENS (BALL, RED)	EA	70.000	\$80.00	\$5,600.00	\$76.00	\$5,320.00	\$70.00	\$4,900.00
616.7112	LED SIGNAL HEAD LENS (BALL, YELLOW)	EA	105.000	\$85.00	\$8,925.00	\$84.00	\$8,820.00	\$70.00	\$7,350.00
616.7113	LED SIGNAL HEAD LENS (BALL, GREEN)	EA	42.000	\$90.00	\$3,780.00	\$84.00	\$3,528.00	\$70.00	\$2,940.00
616.7121	LED SIGNAL HEAD LENS (ARROW, RED)	EA	12.000	\$95.00	\$1,140.00	\$84.00	\$1,008.00	\$90.00	\$1,080.00
616.7122	LED SIGNAL HEAD LENS (ARROW, YELLOW)	EA	27.000	\$95.00	\$2,565.00	\$84.00	\$2,268.00	\$90.00	\$2,430.00
616.7123	LED SIGNAL HEAD LENS (ARROW, GREEN)	EA	40.000	\$95.00	\$3,800.00	\$85.00	\$3,400.00	\$90.00	\$3,600.00
616.7124	LED SIGNAL HEAD LENS (ARROW, BI-MODAL)	EA	5.000	\$230.00	\$1,150.00	\$140.00	\$700.00	\$130.00	\$650.00
616.723	3-SECTION RETROREFLECTIVE BACKPLATE	EA	340.000	\$200.00	\$68,000.00	\$155.00	\$52,700.00	\$175.00	\$59,500.00
616.724	4-SECTION RETROREFLECTIVE BACKPLATE	EA	6.000	\$350.00	\$2,100.00	\$235.00	\$1,410.00	\$300.00	\$1,800.00
616.733	3-SECTION SIGNAL HEAD WITH RETROREFLECTIVE BACKPLATE	U	34.000	\$1,000.00	\$34,000.00	\$1,200.00	\$40,800.00	\$1,000.00	\$34,000.00
616.734	4-SECTION SIGNAL HEAD WITH RETROREFLECTIVE BACKPLATE	U	15.000	\$1,200.00	\$18,000.00	\$1,300.00	\$19,500.00	\$1,300.00	\$19,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	56,000.000	\$1.00	\$56,000.00	\$1.00	\$56,000.00	\$1.00	\$56,000.00
618.7	FLAGGERS	HR	200.000	\$20.00	\$4,000.00	\$26.00	\$5,200.00	\$35.00	\$7,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$20,000.00	\$20,000.00	\$19,500.00	\$19,500.00	\$34,000.00	\$34,000.00
692.	MOBILIZATION	U	1.000	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	8,000.000	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$1.00	\$8,000.00
1010.15	FUEL ADJUSTMENT	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$1.00	\$2,000.00

Totals:	\$350,060.00	\$325,154.00	\$327,750.00
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## PS&E Comparison

STATEWIDE  
40922  
X-A004(523)

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
<b>Items</b>								
616.70001	RETROREFLECTIVE TAPE FOR SIGNAL HEAD BACKPLATES	LF	8,000.000	\$8.00	\$64,000.00	\$10.00	\$80,000.00	(\$16,000.00)
616.7111	LED SIGNAL HEAD LENS (BALL, RED)	EA	70.000	\$76.00	\$5,320.00	\$80.00	\$5,600.00	(\$280.00)
616.7112	LED SIGNAL HEAD LENS (BALL, YELLOW)	EA	105.000	\$84.00	\$8,820.00	\$85.00	\$8,925.00	(\$105.00)
616.7113	LED SIGNAL HEAD LENS (BALL, GREEN)	EA	42.000	\$84.00	\$3,528.00	\$90.00	\$3,780.00	(\$252.00)
616.7121	LED SIGNAL HEAD LENS (ARROW, RED)	EA	12.000	\$84.00	\$1,008.00	\$95.00	\$1,140.00	(\$132.00)
616.7122	LED SIGNAL HEAD LENS (ARROW, YELLOW)	EA	27.000	\$84.00	\$2,268.00	\$95.00	\$2,565.00	(\$297.00)
616.7123	LED SIGNAL HEAD LENS (ARROW, GREEN)	EA	40.000	\$85.00	\$3,400.00	\$95.00	\$3,800.00	(\$400.00)
616.7124	LED SIGNAL HEAD LENS (ARROW, BI-MODAL)	EA	5.000	\$140.00	\$700.00	\$230.00	\$1,150.00	(\$450.00)
616.723	3-SECTION RETROREFLECTIVE BACKPLATE	EA	340.000	\$155.00	\$52,700.00	\$200.00	\$68,000.00	(\$15,300.00)
616.724	4-SECTION RETROREFLECTIVE BACKPLATE	EA	6.000	\$235.00	\$1,410.00	\$350.00	\$2,100.00	(\$690.00)
616.733	3-SECTION SIGNAL HEAD WITH RETROREFLECTIVE BACKPLATE	U	34.000	\$1,200.00	\$40,800.00	\$1,000.00	\$34,000.00	\$6,800.00
616.734	4-SECTION SIGNAL HEAD WITH RETROREFLECTIVE BACKPLATE	U	15.000	\$1,300.00	\$19,500.00	\$1,200.00	\$18,000.00	\$1,500.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	56,000.000	\$1.00	\$56,000.00	\$1.00	\$56,000.00	\$0.00
618.7	FLAGGERS	HR	200.000	\$26.00	\$5,200.00	\$20.00	\$4,000.00	\$1,200.00

619.1	MAINTENANCE OF TRAFFIC	U	1.000	\$19,500.00	\$19,500.00	\$20,000.00	\$20,000.00	(\$500.00)
692.	MOBILIZATION	U	1.000	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$0.00
699.	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	1,000.000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$0.00
1008.11	ALTERATIONS AND ADDITIONS AS NEEDED - UNANTICIPATED WORK	\$	8,000.000	\$1.00	\$8,000.00	\$1.00	\$8,000.00	\$0.00
1010.15	FUEL ADJUSTMENT	\$	2,000.000	\$1.00	\$2,000.00	\$1.00	\$2,000.00	\$0.00

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<b>Total:</b>				\$325,154.00		\$350,060.00		(\$24,906.00)
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