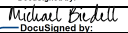

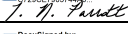
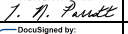
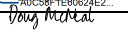
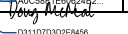


**North Carolina Department of Transportation
BID REVIEW**

DATE _____
WBS: 0
DESCRIPTION: Work Zone Traffic Control
COUNTY: 0

ITEM	DESCRIPTION	QUANTITY	UNIT	Engineer's Estimate		Stay Alert Safety Services, LLC			Traffic Control Safety Services, Inc.		
				UNIT PRICE	AMOUNT BID	UNIT PRICE	AMOUNT BID		UNIT PRICE	AMOUNT BID	
1	SHOULDER CLOSURE (8 Hours or Less, 1 mile or less)	10	EA	\$ 800.00	\$ 8,000.00	\$200.00	\$2,000.00	-75.00%	\$450.00	\$4,500.00	-43.75%
2	RAMP CLOSURE (8 Hours or Less, 1 mile or less)	10	EA	\$ 1,200.00	\$ 12,000.00	\$300.00	\$3,000.00	-75.00%	\$900.00	\$9,000.00	-25.00%
3	2 LANE, 2 WAY ROADWAY, 1 LANE CLOSURE (8 HOURS OR LESS)	2	EA	\$ 950.00	\$ 1,900.00	\$950.00	\$1,900.00	0.00%	\$1,200.00	\$2,400.00	26.32%
4	MULTI-LANE ROADWAY, LEFT OR RIGHT LANE CLOSURE (8 HOURS OR LESS)	40	EA	\$ 1,600.00	\$ 64,000.00	\$1,185.00	\$47,400.00	-25.94%	\$1,200.00	\$48,000.00	-25.00%
5	MULTI-LANE ROADWAY, RIGHT LANE CLOSURE INCLUDING RAMP	15	EA	\$ 1,800.00	\$ 27,000.00	\$1,295.00	\$19,425.00	-28.06%	\$1,200.00	\$18,000.00	-33.33%
6	MULTI-LANE ROADWAY, CLOSURE OF LEFT OR RIGHT 2 LANES	20	EA	\$ 1,800.00	\$ 36,000.00	\$1,385.00	\$27,700.00	-23.06%	\$1,200.00	\$24,000.00	-33.33%
7	MULTI-LANE ROADWAY, CLOSURE OF RIGHT 2 LANES INCLUDING RAMP	10	EA	\$ 1,900.00	\$ 19,000.00	\$1,485.00	\$14,850.00	-21.84%	\$1,200.00	\$12,000.00	-36.84%
8	MULTI-LANE ROADWAY, CLOSURE OF LEFT OR RIGHT 3 LANES	5	EA	\$ 2,000.00	\$ 10,000.00	\$1,585.00	\$7,925.00	-20.75%	\$1,800.00	\$9,000.00	-10.00%
9	MULTI-LANE ROADWAY, CLOSURE OF RIGHT 3 LANES INCLUDING RAMP	5	EA	\$ 2,100.00	\$ 10,500.00	\$1,685.00	\$8,425.00	-19.76%	\$1,800.00	\$9,000.00	-14.29%
10	MOVING CARAVAN LANE CLOSURE (8 HOURS OR LESS)	20	EA	\$ 1,700.00	\$ 34,000.00	\$995.00	\$19,900.00	-41.47%	\$1,800.00	\$36,000.00	5.88%
11	ROLLING ROAD BLOCK OPERATION, MULTI-LANE ROADWAY	5	EA	\$ 2,000.00	\$ 10,000.00	\$1,350.00	\$6,750.00	-32.50%	\$1,800.00	\$9,000.00	-10.00%
12	EMERGENCY TRAFFIC CONTROL RESPONSE	4	EA	\$ 500.00	\$ 2,000.00	\$1.00	\$4.00	-99.80%	\$25.00	\$100.00	-95.00%
13	WORK ZONE TRAFFIC CONTROL, SHOULDER, EACH ADDITIONAL HOUR	5	EA	\$ 150.00	\$ 750.00	\$50.00	\$250.00	-66.67%	\$25.00	\$125.00	-83.33%
14	WORK ZONE TRAFFIC CONTROL, RAMP, EACH ADDITIONAL HOUR	5	EA	\$ 100.00	\$ 500.00	\$35.00	\$175.00	-65.00%	\$50.00	\$250.00	-50.00%
15	WORK ZONE TRAFFIC CONTROL, 2 LANE, EACH ADDITIONAL HOUR	5	EA	\$ 200.00	\$ 1,000.00	\$50.00	\$250.00	-75.00%	\$50.00	\$250.00	-75.00%
16	WORK ZONE TRAFFIC CONTROL, MULTI-LANE, EACH ADDITIONAL HOUR	5	EA	\$ 300.00	\$ 1,500.00	\$50.00	\$250.00	-83.33%	\$50.00	\$250.00	-83.33%
17	WORK ZONE TRAFFIC CONTROL, SHOULDER, EACH ADDITIONAL HOUR	10	EA	\$ 150.00	\$ 1,500.00	\$50.00	\$500.00	-66.67%	\$1.00	\$10.00	-99.33%
18	WORK ZONE TRAFFIC CONTROL, RAMP, EACH ADDITIONAL HOUR	10	EA	\$ 100.00	\$ 1,000.00	\$20.00	\$200.00	-80.00%	\$1.00	\$10.00	-99.00%
19	WORK ZONE TRAFFIC CONTROL, 2 LANE, EACH ADDITIONAL HOUR	10	EA	\$ 200.00	\$ 2,000.00	\$1.00	\$10.00	-99.50%	\$1.00	\$10.00	-99.50%
20	WORK ZONE TRAFFIC CONTROL, MULTI-LANE, EACH ADDITIONAL HOUR	10	EA	\$ 300.00	\$ 3,000.00	\$100.00	\$1,000.00	-66.67%	\$1.00	\$10.00	-99.67%
21	WORK ZONE SIGNS (PORTABLE, STATIONARY, BARRICADE MOBILE)	5000	SF	\$ 4.00	\$ 20,000.00	\$3.50	\$17,500.00	-12.50%	\$1.98	\$9,900.00	-50.50%
22	BARRICADE, TYPE III	200	LF	\$ 20.00	\$ 4,000.00	\$10.00	\$2,000.00	-50.00%	\$10.00	\$2,000.00	-50.00%
23	LAW ENFORCEMENT	50	HR	\$ 55.00	\$ 2,750.00	\$40.00	\$2,000.00	-27.27%	\$50.00	\$2,500.00	-9.09%
BIDTOTAL				\$	272,400.00	\$	183,414.00		\$	196,315.00	
% DIFFERENCE											-27.93%

BID REVIEW

COMMITTEE MEMBER	ACCEPT LOW BID	ACCEPT SECOND LOW BID (MULTIPLE)	REJECT LOW BID	REJECT ALL BIDS	OTHER
Michael J. Biedell, PE, Division Contract Engineer					
Tracy Parrott, PE, Division Project Delivery Engineer					
Doug McNeal, PE, Division Maintenance Engineer					

COMMENTS:

Recommend Awarding to both Bidders. A justification for Award has been provided (see attached).



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

3/25/2021

Memo for File

From: Christopher Hoffman
Maintenance Project Manager
Maintenance Operations Support Team - Div. 5

Subject: D5POC115 Annual Needs for Traffic Control
Description: Reevaluation of cost (Engineers Estimate); Recommendation to Award

Due to a disparity between the Engineers Estimate (EE) and the bidder's quote, a review of the Engineers Estimate was completed to check for errors and discrepancies. No Discrepancies were found. The line items that created the disparity were reviewed for accuracy with available historical data. The engineers estimate prices are created from a review of past Annual Needs contract bid tabs and 2019 Bid averages. Additionally, there were new items added to the estimate which had limited historical data. These additional line items potentially allowed the contractor to adjust their other line-item prices lower due to more specific parameters.

The vendor (Stay Alert Safety Services, LLC) has performed quality work in a satisfactory manner on other Division 5 Contracts. Based on the bid results received, the vendors prior performance, and the potential critical need of these services, it is recommended that the project be awarded based on the bid received.

Christopher Hoffman

Christopher Hoffman
Maintenance Project Manager
Maintenance Operations Support Team- Div. 5

Telephone: 919-220-4600 Fax: 919-560-3371



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
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3/25/2021

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