# North Carolina Department of Transportation BID REVIEW

	BID REVIEW									
DATE										
WBS:	VARIOUS									
	N: DIV 5 ANNUAL NEEDS FOR PAVEMENT MARKERS									
COUNTY:	DURHAM, FRANKLIN, GRANVILLE, PERSON, VANCE, WAKE, WAR	En via code Entirente				г				
	DECODIDITION		Engineer's Estimate			-				
ITEM	DESCRIPTION	QUANTITY UNIT		-						
1	PERMANENT RAISED PAVEMENT MARKERS	5000 EA	\$	8.00	\$	40,000.00	_	\$4.55	\$22,750.00	-43.13%
2	RELENS SNOWPLOWABLE PAVEMENT MARKER	500 EA	\$	5.00	\$	2,500.00		\$8.75	\$4,375.00	75.00%
3	BARRIER DELINEATORS	200 EA	\$	13.00	\$	2,600.00		\$25.75	\$5,150.00	98.08%
4	YELLOW TUBULAR MARKERS	100 EA	\$	65.00	\$	6,500.00		\$70.50	\$7,050.00	8.46%
5	WHITE TUBULAR MARKERS	100 EA	\$	65.00	\$	6,500.00		\$70.50	\$7,050.00	8.46%
6	SNOWPLOWABLE PAVEMENT MARKERS	16000 EA	\$	30.00	\$	480,000.00		\$23.80	\$380,800.00	-20.67%
7	REPLACE SNOWPLOWABLE PAVEMENT MARKER REFLECTOR	2000 EA	\$	12.00	\$	24,000.00		\$8.75	\$17,500.00	-27.08%
8	FLEXIBLE DELINEATORS (CRYSTAL)	100 EA	\$	60.00	\$	6,000.00		\$61.25	\$6,125.00	2.08%
9	FLEXIBLE DELINEATORS (YELLOW)	100 EA	\$	60.00	\$	6,000.00		\$61.25	\$6,125.00	2.08%
10	FLEXIBLE DELINEATORS (CRYSTAL & RED)	100 EA	\$	60.00	\$	6,000.00		\$61.25	\$6,125.00	2.08%
11	FLEXIBLE DELINEATORS (YELLOW &RED)	100 EA	\$	60.00	\$	6,000.00		\$61.25	\$6,125.00	2.08%
12	72 HOUR MOBILIZATION	10 EA	\$	275.00	\$	2,750.00		\$250.00	\$2,500.00	-9.09%
	BIDTOTAL		\$			588,850.00		\$	471,675.00	

#### % DIFFERENCE

**BID REVIEW** 

COMMITTEE MEMBER	ACCEPT LOW BID	ACCEPT SECOND LOW BID (MULTIPLE AWARD)	REJECT LOW BID	REJECT ALL BIDS	OTHER
Tracy Parrott, PE, Division Project Delivery Engineer	DocuSigned by: J. N. Parratt				
Michael Biedell, PE, Division Contract Engineer	Michael Budill				
Doug McNeal, PE, Division Maintenance Engineer	Boog McNeal				

-19.90%

### COMMENTS:

Recommend Award to low bidder. See attached letter for the justification for Award due to the bid being more than 15% below the Engineers Estimate.



## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J. ERIC BOYETTE Secretary

#### 2/11/2021

Memo for File

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

Subject:D5POC114 Annual Needs for Pavement MarkersDescription:Reevaluation of cost (Engineers Estimate); Recommendation to Award

Due to a disparity between the Engineers Estimate (EE) and the single 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. While the single bidders line items did come in below the engineers estimate for these items, which created the disparity, the line-item prices were in line with prior Annual Needs Contract prices.

The vendor 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