### CITY OF VINELAND, NJ

### RESOLUTION NO. 2021-<u>570</u>

A RESOLUTION AWARDING A CONTRACT TO SOUTH STATE INC., BRIDGETON, NJ TO COMPLETE THE RESURFACING OF PALERMO AVENUE (LINCOLN AVE TO HANCE BRIDGE RD), IN THE AMOUNT OF \$2,613,360.67.

WHEREAS, the City of Vineland has heretofore advertised for bids to Complete the Resurfacing of Palermo Avenue (Lincoln Ave to Hance Bridge Rd), in accordance with specifications on file in the office of the Purchasing Agent; and

WHEREAS, this project incorporated the Palermo Avenue Water Distribution System Rehabilitation Project; and

WHEREAS, on November 9, 2021, bids were received, duly opened and read aloud, being referred to the Business Administrator for tabulation, evaluation, report and recommendation; and

WHEREAS, the Business Administrator has, under date of November 16, 2021 submitted a written report and tabulation of the bids received and has recommended that a contract to Complete the Resurfacing of Palermo Avenue (Lincoln Ave to Hance Bridge Rd), be awarded to South State Inc., Bridgeton, NJ, in the amount of \$2,613,360.67, said bid being the lowest bid received and considered in the best interest of the City of Vineland; and

WHEREAS, that portion of the bid related to the Palermo Avenue Water Distribution System Rehabilitation Project amounts to \$1,338,175.00; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said contract to Complete the Resurfacing of Palermo Avenue (Lincoln Ave to Hance Bridge Rd), be and the same is awarded to South State Inc., Bridgeton, NJ, on their bid in the amount of \$2,613,360.67 said bid being the lowest bid received and considered in the best interest of the City of Vineland, and the Purchasing Agent be and the same is hereby authorized and directed to issue purchase order contract for the same in behalf of the City; and

BE IT FURTHER RESOLVED that the Chief Financial Officer has certified that the funds for the contract to be awarded herein are available.

Adopted:

ATTEST:	President of Council
City Clerk	



November 16, 2021

REPORT TO: THE MAYOR AND COUNCIL

RE: Proposals Submitted to the Purchasing Board 11/9/21

Dear Mayor and Members of Council:

Submitted to you herewith for your consideration is our evaluation of the proposals submitted to the Purchasing Board on November 9, 2021.

# COMPLETE THE RESURFACING OF PALERMO AVENUE (LINCOLN AVE TO HANCE BRIDGE RD)

It is the recommendation of the City Engineer, which has the concurrence of the Purchasing Agent and the Business Administrator that a contract be awarded to the low bidder, South State Inc., Bridgeton, NJ, in the amount of \$2,613,360.67. This project incorporated the Palermo Avenue Water Distribution System Rehabilitation Project.

We trust that the above recommendation will receive your favorable consideration and that the recommended resolutions will be adopted as presented.

Respectfully submitted,

Robert E. Dickenson, Jr. Business Administrator

/wr





### **BID EVALUATION FORM**

DEPARTMENT Engineering Date: 11/10/21
The undersigned recommends that a contract be awarded for the following:
1. Bid Title: Resurfacing of Palermo Avenue
2. Amount to be Awarded: \$2,613,360.67
Encumber Total Award
Encumber by Supplemental Release
3. Engineer's Estimate: \$2,238,650.07
4. Amount Budget: \$\\\ \frac{\$2,613,360.67}{\$441}, \frac{519.50}{519.50} \\ 5. Account Number to be Charged: \( \frac{6-02-57-900-2020-67000}{6-07-55-514-540-00} \)
5. Account Number to be Charged: 6-02-57-900-2020-67000, 1-07-55-514-54000
6. Date Bids Received: 11/9/21 \$1,338,175.00
7. Date to be Awarded: 11/23/21
8. Recommended Vendor: South State, Inc.
9. Is Recommended Vendor the Apparent Lowest Bidder?   Yes  No
10. Comments/Special Instructions:
11. Evaluation Performed by: Mike Russo
12. Approved By:
David J. Maillet, City Engineer
13. Attached: (Check-Off List)
Tabulation of Bids Justification for Vendor Recommendation (if applicable) Evaluation Data (if applicable)

<u>Send copies to:</u> Purchasing Department Business Administration

## TABULATION OF BIDS-COV BID # 2021-37 RESURFACING OF PALERMO AVENUE NOVEMBER 9, 2021

RECEIVED

NOV 1 2 2021

CITY OF VINELAND BUSINESS ADMIN.

Engineers estimate - \$2,238,650.07

	South State, Inc. PO Box 68 Bridgeton, NJ 08302	Richard E. Pierson Const. 426 Swedesboro Rd. Pilesgrove, NJ 08098	Charles Marandino, LLC 233 Main Avenue Milmay, NJ 08340
BB, CAC, CEC	BB 10%	BB 10%	BB 10%
Surety	YES	YES	YES
Ownership Disclosure	YES	YES	YES
Affirm. Action	YES	YES	YES
Check List	YES	YES	YES
Proposal	YES	YES	YES
Acknowledgement of Addenda	YES	YES	YES
Iran Disclosure	YES	YES	YES
List of subcontractors	YES	NO	YES
Cert. of Debarment	YES	YES	YES
TOTAL	\$2,613,360.67	\$2,886,817.57	\$3,170,655.60
CORRECT TOTAL			

### Specifications also received by the following:

American Asphalt

Deltek

Gerald A. Barrett, LLC

Think Pavers

Asphalt Paving Systems

Meco Constr. Inc.

Arawak Paving

Prime Vendor

Gerald A. Barrettt LLC Asphalt Paving Corp.

**GWP** Enterprises

CIS

P. D. .

Road Safety Sys. LLC

Construction Journal

Perna Finnigan, Inc.

AE Stone

Lexa Concrete



# PURCHASING AGENT RECOMMENDATION AWARD COV BID # 2021-37

BIDs were received and opened Tuesday, November 9, 2021 at 2:00 PM for Resurfacing of Palermo Avenue from the following:

South State Inc:

\$2,613,320.67

Richard E. Pierson Construction:

\$2,886,817.57

Charles Marandino LLC:

\$3,170,655.60

Comments: All the mandatory documents were submitted by all bidders.

**Recommendation:** Award to South State Inc. as they submitted the lowest responsive responsible bid unless the using department can justify reason not to award to South State. South State's total cost exceeded the Engineers Estimate of \$2,238,650.07. If the department can find the additional funds the award recommendation can be done, if not, rejecting the bids would have to be recommended.

Miguel A. Mercado, QPA Purchasing Agent

## CITY OF VINELAND RESURFACING OF PALERMO AVENUE BETWEEN LINCOLN AVENUE AND HANCE BRIDGE ROAD BID TABULATION

#### BID OPENING DATE NOVEMBER 9, 2021

	CONTRACTINFORMATION	C. International	ENGINEER	S ESTIMATE		SOUTH STA	TE, INC.		100	RICHARD E. PIE	RSON, INC.		CHARLES MARANDINO, LLC				
ITEM NO.	DESCRIPTION	UNITS	CONTRACT QUANTITY	ENGLEST UNIT	ENG, EST, TOTAL	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BIO UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR- ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	SDIFFERENCE (CONTRACTOR- ESTIMATE)
1.1.1	CONSTRUCTION SIGNS	SF	720	\$7.10	\$ 5,112.00	\$ 0.01	\$ 7.20	0.14%	(\$5,104.80)	\$ 13.50	\$ 9,720.00	190.14%	\$4,608.00	\$ 10.00	\$ 7,200.00	140.85%	\$2,088.00
1,1,2	TRAFFIC CONES	UNIT	50	\$3.94	\$ 197.00	\$ 0.01	\$ 0.50	0.25%	(\$196.50)	\$ 0.01	<b>s</b> 0.50	0.25%	(\$196.50)	\$ 40,00	\$ 2,000.00	1015.23%	\$1,803.00
1.1.3	TRAFFIC DRUMS	UNIT	25	\$6.70	\$ 167.50	\$ 0.01	\$ 0.25	0.15%	(\$167.25)	\$ 0.01	\$ 0.25	0.15%	(\$167.25)	\$ 100.00	\$ 2,500.00	1492.54%	\$2,332.50
1.1.4	BARRICADES	UNIT	22	\$12.96	\$ 285.12	\$ 0.01	\$ 0.22	0.08%	(\$284.90)	\$ 0.01	\$ 0.22	0.08%	(\$284.90)	\$ 100.00	\$ 2,200.00	771.60%	\$1,914.88
1.1.5	TRAFFIC DIRECTOR, FLAGGER	HOUR	320	\$78.03	\$ 24,969.60	\$ 78.03	\$ 24,969.60	100.00%		\$ 78.03	\$ 24,969.60	100.00%		\$ 78.03	\$ 24,969.60	100.00%	
1,1,7	TEMPORARY PAVEMENT MARKERS	N/A			\$ -		\$ -				\$ -				\$ -	#DIV/0!	
2.1.1	CLEARING SITE (NOT TO EXCEED 5% OF TOTAL CONTRACT AMOUNT)	LS	1	\$50,631.55	\$ 50,631.55	\$ 30,000.00	\$ 30,000.00	59.25%	(\$20,631.55)	\$ 7,500.00	\$ 7,500.00	14.81%	(\$43,131.55)	\$ 140,000.00	\$ 140,000.00	276.51%	\$89,368.45
3.1.1	REMOVAL OF CONCRETE VERTICAL CURB	LF	237	\$4.00	\$ 948.00	\$ 6.25	\$ 1,481.25	156.25%	\$533,25	\$ 5.00	\$ 1,185.00	125.00%	\$237.00	\$ 6.00	\$ 1,422.00	150.00%	\$474.00
3.1.2	REMOVAL OF CONCRETE CURB AND GUTTER	LF	400	\$4.50	\$ 1,800.00	\$ 7.25	\$ 2,900.00	161.11%	\$1,100.00	\$ 6.00	\$ 2,400.00	133.33%	\$600.00	\$ 8.00	\$ 3,200.00	177.78%	\$1,400.00
3.1.4	REMOVAL OF CONCRETE SIDEWALK, 4*-6* THICK	SY	466	\$10.00	\$ 4,660.00	\$ 9.35	\$ 4,357.10	93.50%	(\$302.90)	\$ 5.00	\$ 2,330.00	50.00%	(\$2,330.00)	\$ 10.00	\$ 4,660.00	100.00%	
3.1.5	REMOVAL OF CONCRETE DRIVEWAYS, 6* THICK	SY	49	\$11.50	\$ 563,50	\$ 14.00	\$ 686,00	121,74%	\$122.50	\$ 6.00	\$ 294.00	52,17%	(\$269.50)	\$ 10,00	\$ 490,00	86.96%	(\$73.50)
3.1.7	REMOVAL OF CONCRETE ROCKER GUTTER, 6"-8" THICK	SY	23	\$15.00	\$ 345,00	\$ 14.50	\$ 333,50	96,67%	(\$11.50)	\$ 6.00	\$ 138,00	40.00%	(\$207.00)	\$ 20.00	\$ 460.00	133.33%	\$115.00
3.2.1	6"x18" CONCRETE VERTICAL CURB	LF	2,605	\$23.00	\$ 59,915.00	\$ 32.50	\$ 84,662.50	141.30%	\$24,747.50	\$ 36.00	\$ 93,780.00	156.52%	\$33,865.00	\$ 39.00	\$ 101,595.00	169.57%	\$41,680.00
3.3.1	CONCRETE SIDEWALK, 4° THICK	SY	532	\$43.11	\$ 22,934.52	\$ 70.00	\$ 37,240.00	162.38%	\$14,305.48	\$ 115.00	\$ 61,180.00	266,76%	\$38,245,48	\$ 120.00	\$ 63,840.00	278.36%	\$40,905.48
3.3.3	CONCRETE DRIVEWAYS, REINFORCED, 6* THICK	SY	49	\$53.28	\$ 2,610.72	\$ 76.50	\$ 3,748.50	143.58%	\$1,137.78	\$ 180.00	\$ 8,820.00	337.84%	\$6,209.28	\$ 120.00	\$ 5,880.00	225.23%	\$3,269.28
3,3,6	CONCRETE ROCKER GUTTER, REINFORCED, 8" THICK, 3" WIDE	SY	53	\$102.50	\$ 5,432,50	\$ 92.00	\$ 4,876.00	89.76%	(\$556.50)	\$ 88,00	\$ 4,664.00	85.85%	(\$768.50)	\$ 180,00	\$ 9,540.00	175.61%	\$4,107.50
3,4,1	PUBLIC SIDEWALK CURB RAMP DELINEATIONS (CAST IRON TRUNCATED DOME CASTINGS)	UNIT	26	\$305.00	\$ 7,930,00	\$ 300.00	\$ 7,800.00	98.36%	(\$130.00)	\$ 275.00	\$ 7,150.00	90,16%	(\$780.00)	\$ 1,000.00	\$ 26,000.00	327.87%	\$18,070.00
4.1.1	REMOVAL OF PIPE, METAL/PLASTIC, <30° DIA., <7' DEPTH	LF	500	\$15.83	\$ 7,915.00	\$ 35.00	\$ 17,500.00	221.10%	\$9,585.00	\$ 5.00	\$ 2,500.00	31.59%	(\$5,415.00)	\$ 50.00	\$ 25,000.00	315.86%	\$17,085.00
4.2.1	15" DIA, CORRUGATED POLYETHYLENE PIPE, SMOOTH WALL, <7" DEPTH	LF	495	\$34.00	\$ 16,830.00	\$ 80.00	\$ 39,600.00	235.29%	\$22,770.00	\$ 101.00	\$ 49,995.00	297.06%	\$33,165.00	\$ 91.00	\$ 45,045.00	267.65%	\$28,215.00
4.2.12	30° DIA, CORRUGATED POLYETHYLENE PIPE, PERFORATED, ≥7' DEPTH, 4.5'X4.5' STONE TRENCH	LF	1,100	\$83.00	\$ 91,300.00	\$ 175.00	\$ 192,500.00	210.84%	\$101,200.00	\$ 170.00	\$ 187,000.00	204.82%	\$95,700.00	\$ 163.00	\$ 179,300.00	196.39%	\$88,000.00
4.5.1	REMOVAL OF INLETS	UNIT	2	\$420.00	\$ 840.00	\$ 500.00	\$ 1,000.00	119.05%	\$160.00	\$ 1,100.00	\$ 2,200.00	261.90%	\$1,360.00	\$ 750.00	\$ 1,500.00	178.57%	\$660.00
4.6.15	INLET, TYPE C, (<10" DEPTH)	UNIT	4	\$3,500.00	\$ 14,000.00	\$ 6,000.00	\$ 24,000.00	171.43%	\$10,000.00	\$ 5,700.00	\$ 22,800.00	162,86%	\$8,800.00	\$ 10,500.00	\$ 42,000.00	300.00%	\$28,000.00
4.8.1	RECONSTRUCT INLETS	UNIT	2	\$1,050.00	\$ 2,100.00	\$ 1,500.00	\$ 3,000.00	142.86%	\$900.00	\$ 2,700.00	\$ 5,400.00	257.14%	\$3,300.00	\$ 2,750.00	\$ 5,500.00	261.90%	\$3,400.00
4.10.1	RESET CASTINGS	UNIT	14	\$330.00	\$ 4,620.00	\$ 100.00	\$ 1,400.00	30.30%	(\$3,220.00)	\$ 500.00	\$ 7,000.00	151.52%	\$2,380.00	\$ 800.00	\$ 11,200.00	242.42%	\$6,580.00
4.11.1	RESET VALVE BOXES	UNIT	48	\$66.29	\$ 3,181.92	\$ 1.00	\$ 48.00	1.51%	(\$3,133.92)	\$ 80.00	\$ 3,840.00	120.68%	\$658.08	\$ 1.00	\$ 48.00	1.51%	(\$3,133.92)
4,12.2	REPLACE INLET CASTINGS, GRATES & CURB PIECES, TYPE B	UNIT	15	\$1,020.00	\$ 15,300.00	\$ 1,500.00	\$ 22,500.00	147.06%	\$7,200.00	\$ 2,300.00	\$ 34,500.00	225.49%	\$19,200.00	\$ 800.00	\$ 12,000.00	78.43%	(\$3,300.00)
5.1.1	SAWCUTTING (HMA)	LF.	410	\$1.70	\$ 697.00	\$ 2.00	\$ 820.00	117.65%	\$123,00	\$ 5.00	\$ 2,050.00	294,12%	\$1,353.00	\$ 1,00	\$ 410.00	58.82%	(\$287.00)
5.2.3	ROADWAY EXCAVATION, UNCLASSIFIED, (IF AND WHERE)	CY	800	\$23.00	\$ 18,400.00	\$ 0.01	\$ 8.00	0.04%	(\$18,392.00)	\$ 25.00	\$ 20,000.00	108.70%	\$1,600.00	\$ 1.00	\$ 800.00	4.35%	(\$17,600.00)
5.5.1	MILLING OF HMA, 2*-4* THICK	SY	640	\$2.70	\$ 1,728.00	\$ 4.00	\$ 2,560.00	148.15%	\$832.00	\$ 6.00	\$ 3,840.00	222.22%	\$2,112.00	\$ 4.00	\$ 2,560.00	148.15%	\$832.00
5.5.4	MILLING OF HMA, 4" AVERAGE DEPTH	SY	28,800	\$4.00	\$ 115,200.00	\$ 4.00	\$ 115,200.00	100,00%		\$ 7.15	\$ 205,920.00	178,75%	\$90,720.00	\$ 3.75	\$ 108,000.00	93,75%	(\$7,200.00)
6.1.1	DENSE GRADED AGGREGATE BASE COURSE (RECYCLED CONCRETE), IF AND WHERE	CY	840	\$42.00	\$ 35,280.00	\$ 0.01	\$ 8.40	0.02%	(\$35,271.60)	\$ 12.00	\$ 10,080.00	28.57%	(\$25,200.00)	\$ 1.00	\$ 840.00	2.38%	(\$34,440.00)
7.1.1	HOT MIX ASPHALT 19M64 BASE COURSE, 2* THICK	TON	3,625	\$65.00	\$ 235,625.00	\$ 75.00	\$ 271,875.00	115.38%	\$36,250.00	\$ 97.00	\$ 351,625.00	149.23%	\$116,000.00	\$ 80.00	\$ 290,000.00	123.08%	\$54,375.00
7.1.4	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2* THICK	TON	3,705	\$67.21	\$ 249,013.05	\$ 80.00	\$ 296,400.00	119.03%	\$47,386.95	\$ 100.00	\$ 370,500.00	148.79%	\$121,486.95	\$ 80.00	\$ 296,400.00	119.03%	\$47,386.95

## CITY OF VINELAND RESURFACING OF PALERMO AVENUE BETWEEN LINCOLN AVENUE AND HANCE BRIDGE ROAD BID TABULATION

#### BID OPENING DATE NOVEMBER 9, 2021

	CONTRACTIN-ORMATION ENGINEER'S ESTIMATE						SOUTH STA	TE, INC.	10000	02200	RICHARD E. PIE	RSON, INC.		CHARLES MARANDINO, LLC				
ITEM: NO.	DESCRIPTION	UNITS	CONTRACT	ENG. EST UNIT PRICE	ENG, EST. TOTAL	BID UNIT PRICE	BID TOTAL	% of ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENGLEST.	\$ DIFFERENCE (CONTRACTOR- ESTIMATE)	
7.1.7	HOT MIX ASPHALT 9.5M64 SURFACE COURSE DRIVEWAY ADJUSTMENT, 3" THICK	TON	281	\$127.00	\$ 35,687.00	\$ 175.00	\$ 49,175.00	137,80%	\$13,488.00	\$ 403.00	\$ 113,243.00	317.32%	\$77,556.00	\$ 150.00	\$ 42,150.00	118.11%	\$6,463.00	
7.6.1	ASPHALT PRICE ADJUSTMENT	DOLLAR	1,800	\$1.00	\$ 1,800.00	\$ 1.00	\$ 1,800.00	100.00%		\$ 1.00	\$ 1,800.00	100.00%		\$ 1.00	\$ 1,800.00	100.00%		
7.6.2	FUEL PRICE ADJUSTMENT	DOLLAR	800	\$1.00	\$ 800.00	\$ 1.00	\$ 800.00	100.00%		\$ 1.00	\$ 800.00	100.00%		\$ 1.00	\$ 800.00	100.00%		
8.1.1	TOPSOILING, 4" THICK	SY	815	\$4,41	\$ 3,594.15	\$ 5.00	\$ 4,075.00	113,38%	\$480.85	\$ 25.00	\$ 20,375,00	566,89%	\$16,780.85	\$ 1.00	\$ 815.00	22.68%	(\$2,779.15)	
8.2.1	FERTILIZING AND SEEDING, TYPE A	SY	815	\$0.76	\$ 619.40	\$ 1.50	\$ 1,222.50	197.37%	\$603,10	\$ 1.00	\$ 815.00	131.58%	\$195,60	\$ 1.00	\$ 815,00	131.58%	\$195.60	
8.3.1	STRAW MULCHING	SY	815	\$0.42	\$ 342,30	\$ 0.01	\$ 8,15	2.38%	(\$334.15)	\$ 2.00	\$ 1,630.00	476.19%	\$1,287.70	\$ 1.00	\$ 815.00	238,10%	\$472.70	
8.6.1	SODDING	SY	6	\$7.25	\$ 43.50	\$ 50.00	\$ 300.00	689.66%	\$256.50	\$ 50.00	\$ 300.00	689.66%	\$256.50	\$ 30.00	\$ 180.00	413.79%	\$136.50	
13.1.1	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4" WHITE	LF.	14,080	\$0.30	\$ 4,224.00	\$ 0.41	\$ 5,772.80	136.67%	\$1,548.80	\$ 0.41	\$ 5,772.80	136.67%	\$1,548.80	\$ 0.40	\$ 5,632.00	133.33%	\$1,408.00	
13.1.2	TRAFFIC STRIPES, LONG LIFE, EPOXY RESIN, 4* YELLOW	LF.	10,820	\$0.30	\$ 3,246.00	\$ 0.41	\$ 4,436.20	136.67%	\$1,190.20	\$ 0.41	\$ 4,436.20	136.67%	\$1,190.20	\$ 0.40	\$ 4,328.00	133.33%	\$1,082.00	
13.2.3	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 6" WHITE	UF.	574	\$1.61	\$ 924.14	\$ 1.20	\$ 688.80	74.53%	(\$235.34)	\$ 1.20	\$ 688.80	74.53%	(\$235.34)	s 1.00	\$ 574.00	62.11%	(\$350.14)	
13,2,6	TRAFFIC STRIPES, LONG LIFE, THERMOPLASTIC, 24" WHITE	LF	574	\$4,90	\$ 2,812.60	\$ 4.80	\$ 2,755.20	97.96%	(\$57.40)	\$ 4.80	\$ 2,755.20	97.96%	(\$57.40)	\$ 5.00	\$ 2,870.00	102.04%	\$57.40	
13.3.7	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "SCHOOL" LEGEND, WHITE	UNIT	2	\$162,50	\$ 325.00	\$ 150.00	\$ 300.00	92.31%	(\$25.00)	\$ 150.00	\$ 300.00	92.31%	(\$25.00)	\$ 150.00	\$ 300.00	92.31%	(\$25.00)	
13.3.8	TRAFFIC MARKINGS, LONG LIFE, THERMOPLASTIC, "STOP AHEAD" LEGEND, WHITE	UNIT	2	\$311.25	\$ 622.50	\$ 200.00	\$ 400.00	64.26%	(\$222.50)	\$ 200.00	\$ 400.00	64.26%	(\$222.50)	\$ 200.00	\$ 400.00	64.26%	(\$222.50)	
13.8.2	RPM, BI-DIRECTIONAL, BLUE LENS	UNIT	11	\$28.00	\$ 308,00	\$ 105.00	\$ 1,155.00	375.00%	\$847.00	\$ 105.00	\$ 1,155.00	375.00%	\$847.00	\$ 105.00	\$ 1,155.00	375.00%	\$847.00	
14.1.R1-1	SIGN, POST MOUNTED, STOP, 36"x36"	UNIT	9	\$280.00	\$ 2,520.00	\$ 400.00	\$ 3,600.00	142.86%	\$1,080.00	\$ 378.00	\$ 3,402.00	135.00%	\$882.00	\$ 288.00	\$ 2,592.00	102.86%	\$72.00	
14.1.R2-1(45)	SIGN, POST MOUNTED, SPEED LIMIT (45), 24"x30"	UNIT	4	\$165.00	\$ 660.00	\$ 210.00	\$ 840.00	127.27%	\$180.00	\$ 210.00	\$ 840.00	127.27%	\$180.00	\$ 160.00	\$ 640.00	96.97%	(\$20.00)	
14.1.W3-1a	SIGN, POST MOUNTED, STOP AHEAD, 36"x36"	UNIT	2	\$212.50	\$ 425.00	\$ 400.00	\$ 800.00	188.24%	\$375.00	\$ 378.00	\$ 756.00	177.88%	\$331.00	\$ 288.00	\$ 576.00	135.53%	\$151.00	
14.1.D3-6	SIGN, POST MOUNTED, STREET NAME, EXTRUDED BLADE, 36"x9"	UNIT	18	\$157.00	\$ 2,826.00	\$ 175.00	\$ 3,150.00	111.45%	\$324.00	\$ 175.00	\$ 3,150.00	111.46%	\$324.00	\$ 225.00	\$ 4,050.00	143.31%	\$1,224.00	
14.1.51-1	SIGN, POST MOUNTED, SCHOOL ADVANCE WARNING, (FI Y-G), 36*x36*	UNIT	2	\$247.00	\$ 494.00	\$ 400,00	\$ 800,00	161,94%	\$306,00	\$ 390,00	\$ 780.00	157.89%	\$286.00	\$ 288.00	\$ 576.00	116,60%	\$82.00	
14.1.55-1(30)	SIGN, POST MOUNTED, SCHOOL (FI Y-G), SPEED LIMIT 30, WHEN CHILDREN ARE PRESENT (COMBINATION), 24"x48"	UNIT	2	\$228.50	\$ 457.00	\$ 350,00	\$ 700.00	153.17%	\$243.00	\$ 336.00	\$ 672.00	147.05%	\$215.00	\$ 256.00	\$ 512.00	112.04%	\$55.00	
14.6.2	REMOVE SIGN(S) & POST, POST MOUNTED ASSEMBLY	UNIT	37	\$70.00	\$ 2,590.00	\$ 25.00	\$ 925.00	35.71%	(\$1,665.00)	\$ 25.00	\$ 925.00	35.71%	(\$1,665.00)	\$ 100,00	\$ 3,700.00	142.86%	\$1,110,00	
W-1	10° CLDIP CL 52 (IF & WHERE DIRECTED)	UF.	75	\$125.00	\$ 9,375.00	\$ 195.00	\$ 14,625.00	156.00%	\$5,250.00	\$ 195.00	\$ 14,625.00	156.00%	\$5,250.00	\$ 45.00	\$ 3,375.00	36,00%	(\$6,000.00)	
W-2	8* CLDIP CL 52	LF	7,870	\$85.00	\$ 668,950.00	\$ 95.00	\$ 747,650.00	111.76%	\$78,700.00	\$ 92.00	\$ 724,040.00	108.24%	\$55,090.00	\$ 114.00	\$ 897,180.00	134.12%	\$228,230.00	
W-3	6* CLDIP CL 52	LF	165	\$125,00	\$ 20,625.00	\$ 130.00	\$ 21,450.00	104.00%	\$825.00	\$ 75,00	\$ 12,375.00	60.00%	(\$8,250.00)	\$ 154.00	\$ 25,410,00	123.20%	\$4,785.00	
W-4	10" GATE VALVE (IF & WHERE DIRECTED)	UNIT	2	\$3,000.00	\$ 6,000.00	\$ 3,200.00	\$ 6,400.00	106.67%	\$400,00	\$ 2,500.00	\$ 5,000.00	83.33%	(\$1,000.00)	\$ 525.00	\$ 1,050.00	17.50%	(\$4,950.00)	
W-5	8* GATE VALVE	UNIT	23	\$2,500.00	\$ 57,500.00	\$ 2,200.00	\$ 50,600.00	88.00%	(\$6,900.00)	\$ 1,700.00	\$ 39,100.00	68.00%	(\$18,400.00)	\$ 2,520.00	\$ 57,960.00	100.80%	\$460.00	
W-6	6* GATE VALVE	UNIT	14	\$1,500.00	\$ 21,000.00	\$ 1,500.00	\$ 21,000.00	100.00%		\$ 1,200.00	\$ 16,800.00	80.00%	(\$4,200.00)	\$ 1,800.00	\$ 25,200.00	120,00%	\$4,200.00	
W-7	10° WET TAP	UNIT	1	\$5,500.00	\$ 5,500.00	\$ 10,000.00	\$ 10,000.00	181.82%	\$4,500.00	\$ 12,000.00	\$ 12,000.00	218.18%	\$6,500.00	\$ 14,150.00	\$ 14,150.00	257.27%	\$8,650.00	
W-8	8° WET TAP (IF & WHERE DIRECTED)	UNIT	1	\$4,500.00	\$ 4,500.00	\$ 7,500.00	\$ 7,500.00	166.67%	\$3,000.00	\$ 8,000.00	\$ 8,000.00	177.78%	\$3,500.00	\$ 3,000.00	\$ 3,000.00	66,67%	(\$1,500.00)	

## CITY OF VINELAND RESURFACING OF PALERMO AVENUE BETWEEN LINCOLIN AVENUE AND HANCE BRIDGE ROAD BID TABULATION

#### BID OPENING DATE NOVEMBER 9, 2021

4年2月2日中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国中国		CONTRACT INFORMATION ENGINEER'S ESTIMATE						Partie State Control		RICHARD E. PIE	RSON, INC.	CHARLES MARANDINO, LLC				
DESCRIPTION	UNITS	CONTRACT	ENG. EST UNIT PRICE	ENGLEST, TOTAL	BID UNIT PRICE	BIO TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR- ESTIMATE)	BID UNIT PRICE	BID TOTAL	% OF ENG. EST.	\$ DIFFERENCE (CONTRACTOR - ESTIMATE)	BID UNIT PRICE	BID TOTAL	% of ENG. EST.	*DIFFERENCE (CONTRACTOR ESTIMATE)
1° SERVICE LATERALS	UNIT	52	\$2,000.00	\$ 104,000.00	\$ 2,500.00	\$ 130,000.00	125.00%	\$26,000.00	\$ 2,000.00	\$ 104,000.00	100.00%		\$ 3,220.00	\$ 167,440.00	161.00%	\$63,440.00
1.25° SERVICE LATERALS	UNIT	8 .	\$2,250.00	\$ 18,000.00	\$ 3,150.00	\$ 25,200.00	140.00%	\$7,200.00	\$ 2,800.00	\$ 22,400.00	124.44%	\$4,400.00	\$ 4,700.00	\$ 37,600.00	208.89%	\$19,600.00
1.5" SERVICE LATERALS	UNIT	9	\$2,500.00	\$ 22,500.00	\$ 4,000.00	\$ 36,000.00	160.00%	\$13,500.00	\$ 3,300.00	\$ 29,700.00	132.00%	\$7,200.00	\$ 6,350.00	\$ 57,150.00	254.00%	\$34,650.00
2" SERVICE LATERALS	UNIT	10	\$3,000,00	\$ 30,000.00	\$ 5,500.00	\$ 55,000.00	183.33%	\$25,000.00	\$ 3,900.00	\$ 39,000.00	130,00%	\$9,000.00	\$ 6,650.00	\$ 66,500.00	221,67%	\$36,500.00
8° INSERTION VALVE (IF & WHERE DIRECTED)	UNIT	2	\$8,500.00	\$ 17,000.00	\$ 6,100.00	\$ 12,200.00	71.76%	(\$4,800.00)	\$ 9,500.00	\$ 19,000.00	111.76%	\$2,000.00	\$ 5,000.00	\$ 10,000.00	58.82%	(\$7,000.00
6" INSERTION VALVE (IF & WHERE DIRECTED)	UNIT	8	\$7,500.00	\$ 60,000.00	\$ 6,500.00	\$ 52,000.00	86.67%	(\$8,000.00)	\$ 9,500.00	\$ 76,000.00	126.67%	\$16,000.00	\$ 5,000.00	\$ 40,000.00	66.67%	(\$20,000.00
FIRE HYDRANT ASSEMBLY	EA	11	\$6,000.00	\$ 66,000.00	\$ 7,000.00	\$ 77,000.00	116.67%	\$11,000.00	\$ 7,000.00	\$ 77,000.00	116.67%	\$11,000.00	\$ 19,000.00	\$ 209,000.00	316.67%	\$143,000.0
DECOMMISION LINE	EA	1	\$1,500.00	\$ 1,500.00	\$ 65,000.00	\$ 65,000.00	4333.33%	\$63,500.00	\$ 4,300.00	\$ 4,300.00	286.67%	\$2,800.00	\$ 52,301.00	\$ 52,301.00	3486.73%	\$50,801.00
CONNECT TO EXISTING WATER	EA	2	\$1,500.00	\$ 3,000.00	\$ 1,650.00	\$ 3,300,00	110.00%	\$300,00	\$ 4,400.00	\$ 8,800.00	293.33%	\$5,800.00	\$ 3,500.00	\$ 7,000.00	233,33%	\$4,000.00
2" YARD HYDRANT ASSEMBLY	EA	1	\$1,500.00	\$ 1,500.00	\$ 3,250.00	\$ 3,250.00	216.67%	\$1,750.00	\$ 6,300.00	\$ 6,300.00	420.00%	\$4,800.00	\$ 4,500.00	\$ 4,500,00	300.00%	\$3,000.00
1	1.29' SERVICE LATERALS  1.5" SERVICE LATERALS  2" SERVICE LATERALS  3" INSERTION VALVE (IF & WHERE DIRECTED)  5" INSERTION VALVE (IF & WHERE DIRECTED)  FIRE HYDRANT ASSEMBLY  DECOMMISION LINE  CONNECT TO EXISTING WATER	1.29 SERVICE LATERALS UNIT  1.5° SERVICE LATERALS UNIT  2° SERVICE LATERALS UNIT  3° INSERTION VALVE (IF & WHERE DIRECTED) UNIT  3° INSERTION VALVE (IF & WHERE DIRECTED) UNIT  5° FIRE HYDRANT ASSEMBLY EA  1.5° SERVICE LATERALS  1	1.25' SERVICE LATERALS  UNIT 9 2' SERVICE LATERALS  UNIT 10 3' INSERTION VALVE (IF & WHERE DIRECTED)  O' INSERTION VALVE (IF & WHERE DIRECTED)  COUNTY  EA  11  COUNTY  COUNTY	1.25° SERVICE LATERALS  UNIT 9 \$2,500.00 1.5° SERVICE LATERALS  UNIT 10 \$3,000.00 10° INSERTION VALVE (IF & WHERE DIRECTED) 10° INSERTION VALVE (IF & WHERE DIRECTED) 10° INSERTION VALVE (IF & WHERE DIRECTED) 11 \$5,000.00 12° INSERTION VALVE (IF & WHERE DIRECTED) 13 \$1,500.00 14 \$1,500.00 15 \$1,500.00 16 \$1,500.00 17 YARD HYDRANT ASSEMBLY  EA 1 \$1,500.00 18 \$1,500.00 19 YARD HYDRANT ASSEMBLY  EA 1 \$1,500.00	1.25° SERVICE LATERALS  UNIT  8  \$2,250.00  \$ 18,000.00  \$ 22,500.00  \$ 22,500.00  \$ 22,500.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 31,000.00  \$ 31,000.00  \$ 31,000.00  \$ 31,500.00	1.25° SERVICE LATERALS  UNIT  B  \$2,250.00  \$ 18,000.00  \$ 3,150.00  1.5° SERVICE LATERALS  UNIT  9  \$2,500.00  \$ 22,500.00  \$ 4,000.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 30,000.00  \$ 17,000.00  \$ 17,000.00  \$ 17,000.00  \$ 6,100.00  \$ 185ERTION VALIVE (IF & WHERE DIRECTED)  UNIT  8  \$7,500.00  \$ 66,000.00  \$ 7,000.00  \$ 66,000.00  \$ 7,000.00  DECOMMISSION LINE  EA  1  \$1,500.00  \$ 3,000.00  \$ 1,500.00  \$ 1,650.00	1.25° SERVICE LATERALS  UNIT  8  \$2,250.00  \$ 16,000.00  \$ 3,150.00  \$ 25,200.00  \$ 36,000.00  \$ 36,000.00  \$ 36,000.00  \$ 36,000.00  \$ 30,000.00  \$ 30,000.00  \$ 5,500.00  \$ 55,000.00  \$ 12,200.00  \$ 17,000.00  \$ 6,100.00  \$ 12,200.00  \$ 17,500.00  \$ 6,500.00  \$ 77,000.00  \$ 77,000.00  \$ 11,500.00  \$ 1,500.00  \$ 3,300.00  \$ 3,250.00  \$ 3,250.00	1.25 SERVICE LATERALS  UNIT  9  \$2,500.00  \$ 18,000.00  \$ 3,150.00  \$ 25,200.00  140.00%  150 SERVICE LATERALS  UNIT  9  \$2,500.00  \$ 22,500.00  \$ 4,000.00  \$ 36,000.00  160.00%  160.	P SERVICE LATERALS  UNIT  8  42,290.00  \$ 104,000.00  \$ 2,500.00  \$ 130,000.00  125.00%  \$26,000.00  125.00%  \$26,000.00  \$ 2,500.00  \$ 3,150.00  \$ 25,200.00  140.00%  \$7,200.00  15.30%  \$13,500.00  \$ 3,150.00  \$ 36,000.00  \$	**SERVICE LATERALS UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 125.00% \$26,000.00 \$ 2,000.00 \$ 2,000.00 \$ 2,500.00 \$ 3,150.00 \$ 25,200.00 140.00% \$7,200.00 \$ 2,800.00 \$ 22,500.00 \$ 4,000.00 \$ 36,000.00 160.00% \$13,500.00 \$ 3,300.00 \$ 22,500.00 \$ 4,000.00 \$ 36,000.00 160.00% \$13,500.00 \$ 3,300.00 \$ 22,500.00 \$ 36,000.00 \$ 55,000.00 \$ 183,33% \$25,000.00 \$ 3,900.00 \$ 10,000.00 \$	**SERVICE LATERALS**  UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 \$ 125.00% \$26,000.00 \$ 2,000.00 \$ 104,000.00 \$ 2,200.00 \$ 104,000.00 \$ 2,500.00 \$ 2,500.00 \$ 2,000.00 \$ 3,000.	**SERVICE LATERALS**  UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 125.00% \$26,000.00 \$ 2,000.00 \$ 104,000.00 100.00% 125**  **SERVICE LATERALS**  UNIT 9 \$2,500.00 \$ 22,500.00 \$ 4,000.00 \$ 36,000.00 \$ 135,000 \$ 2,500.00 \$ 2,800.00 \$ 2,800.00 \$ 22,400.00 124.44% 1.5**  I.5**SERVICE LATERALS**  UNIT 9 \$2,500.00 \$ 22,500.00 \$ 4,000.00 \$ 36,000.00 160.00% \$13,500.00 \$ 3,300.00 \$ 29,700.00 122.00% 125.00%	**SERVICE LATERALS UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 \$ 125.00% \$26,000.00 \$ 2,000.00 \$ 104,000.00 \$ 100,000% \$ 1,25° SERVICE LATERALS UNIT 8 \$2,250.00 \$ 18,000.00 \$ 3,150.00 \$ 25,200.00 \$ 140,000% \$7,200.00 \$ 2,800.00 \$ 22,400.00 \$ 124.44% \$4,400.00 \$ 1.5° SERVICE LATERALS UNIT 9 \$2,500.00 \$ 22,500.00 \$ 4,000.00 \$ 36,000.00 \$ 160,000% \$13,500.00 \$ 3,300.00 \$ 29,700.00 \$ 132.00% \$7,200.00 \$ 25,000.00 \$ 3,0	** SERVICE LATERALS UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 \$ 125.00% \$26,000.00 \$ 2,000.00 \$ 104,000.00 \$ 100.00% \$ 3,220.00 \$ 3,220.00 \$ 1,000.00 \$ 3,150.00 \$ 25,200.00 \$ 140.00% \$7,200.00 \$ 2,800.00 \$ 22,400.00 \$ 124.44% \$4,400.00 \$ 4,700.00 \$ 1,500.00 \$ 36,000.00 \$ 36,000.00 \$ 100,00% \$13,500.00 \$ 3,300.00 \$ 29,700.00 \$ 132.00% \$7,200.00 \$ 6,350.00 \$ 1,500.00 \$ 1,	** SERVICE LATERALS UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 \$ 125.00% \$26,000.00 \$ 2,000.00 \$ 104,000.00 \$ 100.00% \$ 5 3,220.00 \$ 167,440.00 \$ 37,500.00 \$ 2,500.00 \$ 2,600.00 \$ 2,600.00 \$ 2,600.00 \$ 2,400.00 \$ 2,400.00 \$ 3,7500.00 \$ 37,500.00 \$ 37,500.00 \$ 3,5	PERFUICE LATERALS UNIT 52 \$2,000.00 \$ 104,000.00 \$ 2,500.00 \$ 130,000.00 \$ 2,500.00 \$ 130,000.00 \$ 2,500.00 \$ 104,000.00 \$ 2,000.00 \$ 100,00% \$ 5 3,200.00 \$ 167,440.00 \$ 161,00% \$ 122*SERVICE LATERALS UNIT 9 \$2,000.00 \$ 22,500.00 \$ 4,000.00 \$ 3,500.00 \$ 3,600.00 \$ 3,600.00 \$ 36,000.00 \$ 36,000.00 \$ 3,000.00 \$ 5,000.00 \$ 3,000.00 \$ 5,000.00

11/12/2021 | 3:01 PM