CITY OF VINELAND, NJ

RESOLUTION NO. 2024- 328

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1, IN THE AMOUNT OF \$114,610.27 TO PROFESSIONAL SERVICES CONTRACT NO. C23-0007, PURCHASE ORDER NO. 23-04221, ISSUED TO CME ASSOCIATES, CAMDEN, NJ.

WHEREAS, the City Council of the City of Vineland, on June 13, 2023, adopted Resolution No. 2023-254, entitled "A RESOLUTION AUTHORIZING A PROFESSIONAL SERVICES AGREEMENT WITH CME ASSOCIATES, CAMDEN, NJ FOR ENGINEERING SERVICES FOR INSPECTION AND MATERIAL TESTING FOR LANDIS AVENUE PHASE 5 AND SIGNAL UPGRADES, IN AN AMOUNT NOT TO EXCEED \$144,277.18"; and

WHEREAS, there exists a need to amend and supplement the Professional Services contract awarded to CME Associates, in connection with the Engineering Services for Inspection and Material Testing for Landis Avenue Phase 5 and Signal Upgrades, as authorized by Resolution No. 2023-254; by change order to Contract No. C23-0007, said amendment is necessary due to the initial estimated construction time of 150 days being substantially lower than production times. Additionally, utility conflicts and design changes have also added to construction time, increasing contract time to 229 days; and

WHEREAS, the Chief Financial Officer has certified that funds for the amendment requested herein are available; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland as follows:

Adopted: July 23, 2024

- 1. THAT said amendatory supplemental change order #1 to Contract No. C23-0007, Purchase Order No. 23-04221, issued to CME Associates, Camden, NJ, in the amount of \$114,610.27, be and the same is hereby ratified and approved.
- 2. THAT the Purchasing Agent be and the same is hereby authorized to issue an amendatory supplemental change order to Contract No. C23-0007, Purchase Order No. 23-04221, in the amount of \$114,610.27.

		President of Council	
ATTEST:		riesident of Council	eaa
C'as Clark			
City Clerk	kp		



July 16, 2024

REPORT

TO: THE MAYOR AND COUNCIL

RE: Amendatory Supplemental Change Order No. 1

Contract No. C23-0007

Engineering Services for Inspection and Material Testing for Landis Avenue Phase 5 and

Signal Upgrades

CME Associates, Camden, NJ

Dear Mayor and Member of Council:

We are requesting an amendatory supplemental change order to Contract No. C23-0007, Purchase Order No. 23-04221, issued to CME Associates, Camden, NJ for Engineering Services for Inspection and Material Testing for Landis Avenue Phase 5 and Signal Upgrades. This contract was authorized by Resolution No. 2023-254, adopted by City Council on June 13, 2023.

The change order requested in the amount of \$114,610.27 is made necessary due to the initial estimated construction time of 150 days being substantially lower than production times. Additionally, utility conflicts and design changes have also added to construction time, increasing contract time to 229 days. This change order will increase the original contract amount from \$144,277.18 to \$258,887.45.

The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:30-11.1 et seq.

Sincerely,

Robert É. Dickenson, Jr. Business Administrator

RD/rl

REQUEST FOR CHANGE ORDER

FOR:



Landis Avenue Phase 5 & Signals (Inspection Services)

PROJECT NAME

TO: BUSINESS ADMINISTRATI	ON		
DEPARTMENT: ADMIN / ENGIN	IEERING	FROM: RICKIE CAUDILL	
This is a request for change order #_			
Project Name Landis Avenue	Phase 5 8	Signals (Inspection	Services)
Name/Address of Contractor: CME Associates, 1460 Rt. 9 Sou			
The change order is necessary because and you must attach *documentation* (Documentation from contractor, etc.)	on to support the engineer, etc.)	necessity of this change order.	
The estimated construction time of 150 da	ys, which the initial	inspection cost is based on, was sub	stantially lower
than production times. Additionally, utility conflicts and d	esign changes have also	added to construction time. The revised contract	time is 229 days.
Original Contract Amount:		27 HY4, 271.18 m	L
Amount of this change order:	_{\$} 114,610	J.Z1	
Previous Change Orders:	\$		
Total Revised Amount:	s 259,225	5.27 258,887.45	Cur
APPROVED BY: David J. Mai	llet, PE	David J. Maillet Digitally signed by David Date: 2024.06.24 14:10:	J. Maillet 16 -04'00'
NOTE: CHANGE ORDERS CANNOT EXC	EED 20% OF T	HE ORIGINAL CONTRACT A	AMOUNT
Please provide the account number	that the change	order will be charged to:	
Account # C-04-00-000-2420-78	001 — sk	4	
CC: Purchasing Division	1	1 CIR DECE	EIVED
	//		5 2024 VINELAND SING DEPT.
		FUNCTIAL	



JOHN H. ALLGAIR, PE, PP, LS (1983-2001)
DAVID J. SAMUEL, PE, PP, CME
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TREVOR J. TAYLOR, PE, PP, CME
BEHRAM TURAN, PE, LSRP
LAURA J. NEUMANN, PE, PP
DOUGLAS ROHMEYER, PE, CFM, CME
ROBERT J. RUSSO, PE, PP, CME
JOHN J. HESS, PE, PP, CME
KEITH CHIARAVALLO, PE. CME

May 13, 2024

Mr. Rick Caudill, PE, CME Supervising Engineer Vineland City Hall 640 East Wood Street Vineland, NJ 08360

Re: Landis Avenue, Phase V & Signals Upgrades
Additional Fee Estimate for Construction Inspection & Material Testing Services
City of Vineland, Cumberland County, New Jersey

Dear Mr. Caudill:

As previously discussed, please review and accept this request for additional professionals' services budget for the above referenced project. As you are aware, the project generally consists of drainage improvements, traffic signal replacement, pedestrian improvements, and roadway improvements on Landis Avenue between Mill Road and Orchard Avenue. Improvements include installation of concrete sidewalk, removal and replacement of storm sewer infrastructure, removal and replacement of existing traffic signals, installation of traffic striping, and the resurfacing of the roadway.

There have been design changes required throughout the project to address actual field conditions. The redesign/relocation of the drainage improvements within the project limits was required due to conflicts discovered during test pitting activities. Additional drainage improvements were also required to tie into the future drainage improvements along Mill Road. The grading of the roadway and concrete curb had to be reconfigured to ensure positive drainage and reduce the impact to the right of way and driveway aprons and sidewalk layout had to be revised to meet existing conditions within the project limits. In addition to design changes, the contract time for the Construction Inspection differed from the contractor's contract length. The time to complete the contract has been prolonged due to design changes, additional drainage work at the Mill Road intersection, and corrective actions required to be completed by the contractor.

Based on the above, we respectively request an increase in our professional's services budget based on the increase in man-hours needed to see the project through to completion based on the most recent schedule provided by South State, Inc. on 4/18/2024. All work is anticipated to be completed by 8/30/2024. Our scope of work will continue to be per the original RFP and contract award. Our additional fee request is \$114,610.27 based on the enclosed man-hour budget sheet.



Rick Caudill, PE, CME Supervising Engineer
Re: Landis Avenue, Phase 5 & Signals Upgrades
Fee Estimate for Additional Professional Engineering Services

May 13, 2024 Page 2

We thank you for this continued opportunity to continue working with the City. Should you have any questions concerning this matter, please do not hesitate to contact me.

Very truly yours, CME Associates

Ed D'Armiento, PE, CME, CFM

For the Firm

Enclosure (Budget Estimate)

LANDIS AVENUE, PHASE 5 & SIGNALS UPGRADES CITY OF VINELAND, CUMBERLAND COUNTY



Cost Proposal for Construction Inspection & Material Testing Services

CME Associates

			EASSOCIATES	- CH	ME ASSOCIATES	UM	E ASSOCIATES	CM	E ASSOCIATES	C	ME ASSOCIATES		
DESCRIPTION	Gregory R. Valesi Partner in Charge	T	qA/QC	Edv	ward D'Armiento		100000000000000000000000000000000000000					S	ubtotal
Additional Construction Management & Inspection Tasks			10	-	75		40		100		600		825
TOTAL HOURS	0		10	100	75	2.50	40		100		600	e sau	825
DIRECT LABOR RATE*	\$ 120.00	\$	100.00	\$	60.00	\$	45.00	\$	40.00	\$	60.00	200	
SUBTOTAL ENGINEERING FEES	\$ -	\$	1,000.00	S	4,500.00	\$	1,800.00	\$	4,000.00	S	36,000.00	\$	47,300.00
	dditional Construction Management & Inspection Tasks TOTAL HOURS DIRECT LABOR RATE*	DESCRIPTION Partner in Charge dditional Construction Management & Inspection Tasks TOTAL HOURS DIRECT LABOR RATE* \$ 120.00	DESCRIPTION Partner in Charge dditional Construction Management & Inspection Tasks TOTAL HOURS DIRECT LABOR RATE* \$ 120.00 \$	DESCRIPTION Partner in Charge QA/QC	DESCRIPTION Partner in Charge QA/QC	DESCRIPTION Partner in Charge QA/QC PM/RE	DESCRIPTION Partner in Charge QA/QC PM/RE	DESCRIPTION Partner in Charge QA/QC PM/RE Support	DESCRIPTION Partner in Charge QA/QC PM/RE Support	DESCRIPTION Partner in Charge QA/QC PM/RE Engineering Support Support	DESCRIPTION Partner in Charge QA/QC PM/RE Engineering Support Support Support	DESCRIPTION Partner in Charge QA/QC PM/RE Engineering Engineering Support Support Lead Inspector	DESCRIPTION Partner in Charge QA/QC PM/RE Engineering Support Support

CME - NJDOT APPROVED OVERHEAD RATE

110.70% \$ 52,361.10

NOTES:

* Direct Labor rate shown is the estimated average direct salary rate of the employees proposed for given Labor Classification. Billing will be on actual direct salary of individuals utilized for the project.

Project Oversight Calculated assuming 105 calendar days for construction per the project schedule received on 4/18/24. It has been budgeted for an inspector to be onsite 8 hours a day during all critical construction activities. 30 additional days have been budgeted for post-construction oversight activities.

\$ 52,361.10 LABOR & OH SUBTOTAL \$ 99,661.10

rofit

15.00% Profit \$

14,949.17

No additional material testing has been included.

No escalation factor is proposed. CME calculated a fee factor of 24% based on the project Size, Complexity, Duration, and Degree of Risk. We have utilized a fee factor of 15% for this project.

TOTAL ESTIMATED FEE \$ 114,610.27

CHECK FIX FEE TO BE WITHIN FED ACQ REG RANGE (6-15%)

15.00%