## RESOLUTION NO. 2019-<u>81</u>

A RESOLUTION AUTHORIZING THE ISSUANCE OF AN AMENDATORY SUPPLEMENTAL CHANGE ORDER NO. 1 TO CONTRACT NO. C18-0037, ISSUED TO REMINGTON & VERNICK ENGINEERS, HADDONFIELD, NJ, IN THE AMOUNT OF \$42,850.00.

WHEREAS, the City Council of the City of Vineland, on February 27, 2018 adopted Resolution No. 2018-86, entitled "A RESOLUTION AUTHORIZING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH REMINGTON & VERNICK ENGINEERS, HADDONFIELD, NJ, FOR THE TRAFFIC SIGNALS REDESIGN - LANDIS AVENUE & MILL ROAD AND LANDIS AVENUE & ORCHARD ROAD, IN THE AMOUNT NOT TO EXCEED \$74,150.00"; and

WHEREAS, there exists a need to amend and supplement the Professional Services contract awarded to Remington & Vernick Engineers, Haddonfield, NJ, for the Traffic Signals Redesign - Landis Avenue & Mill Road and Landis Avenue & Orchard Road, as authorized by Resolution No. 2018-86; by change order to Contract No. C18-0037, to provide for additional scope of services for replacement and upgrades to said traffic signals; 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:

- 1. THAT Resolution No. 2018-86, entitled "A RESOLUTION AUTHORIZING AN AGREEMENT FOR PROFESSIONAL SERVICES WITH REMINGTON & VERNICK ENGINEERS, HADDONFIELD, NJ, FOR THE TRAFFIC SIGNALS REDESIGN LANDIS AVENUE & MILL ROAD AND LANDIS AVENUE & ORCHARD ROAD, IN THE AMOUNT NOT TO EXCEED \$74,150.00"; be and the same is hereby amended and supplemented to increase maximum amount of the contract by \$42,850.00.
- 2. THAT the Purchasing Agent be and the same is hereby authorized to issue an amendatory supplemental change order #1 to Contract No. C18-0037, in the amount of \$42,850.00.

Adopted:	
ATTEST:	President of Council
City Clerk	-



# February 19, 2019

### **REPORT**

TO: THE MAYOR AND COUNCIL

RE: Amendatory Supplemental Change Order No. 1

Contract No. C18-0037

Traffic Signals Redesign - Landis Ave. & Mill Rd. and Landis Ave. & Orchard Rd.

Remington & Vernick Engineers, Haddonfield, NJ

Dear Mayor and Member of Council:

We are requesting an amendatory supplemental change order to Contract No. C18-0037, issued to Remington & Vernick Engineers, Haddonfield, NJ, for the Traffic Signals Redesign - Landis Avenue & Mill Road and Landis Avenue & Orchard Road. This contract was authorized by Resolution No. 2018-86, adopted by City Council on February 27, 2018.

The change order requested in the amount of \$42,850.00 will provide additional scope of services for replacement and upgrades to said traffic signals, as more particularly described in the attached request. This change order will increase the original contract amount from \$74,150.00 to \$117,000.00.

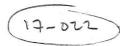
The amendatory supplemental change order for which authorization is herein requested may be authorized in accordance with N.J.A.C. 5:34-4.1 et seq.

Sincerely

Robert Dickenson

Business Administrator

RD/wr



# REQUEST FOR CHANGE ORDER

FOR:

# TRAFFIC SIGNALS REDESIGN (LANDIS AVE & MILL ROAD AND LANDIS AVE & ORC

TO: BUSINESS ADMINISTRATI			
DEPARTMENT: ADMIN / CITY E	ENG.	FROM: DAVID J.	MAILLET
DEPARTMENT: ADMIN / CITY E This is a request for change order #_	1 to Cont	tract # 180026	24 - C18-0037
Project Name	1		
Name/Address of Contractor: REMINGTON & VERNICK ENGIN	NEERS		
The change order is necessary because and you must attach *documentation *(Documentation from contractor, escription of the second of the seco	on to support the		
Original Contract Amount:  Amount of this change order:  Previous Change Orders:  Total Revised Amount:	\$\frac{74,150.}{\$\frac{42,850.}{\$0}}\$\$ \$\frac{117,000}{\$}\$	9	
APPROVED BY: DAVID J. MA	AILLET	Signature	
NOTE: CHANGE ORDERS CANNOT EXC	EED 20% OF T	HE ORIGINAL CO	NTRACT AMOUNT
Please provide the account number to Account #C04000017547863		order will be charged	d to:
CC: Purchasing Division			RECEIVED



# TRAFFIC SIGNALS REDESIGN (LANDIS AVE & MILL RD AND LANDIS AVE & ORCHARD RD)

#### **CHANGE ORDER 1 JUSTIFICATION**

The consultant on the project, Remington & Vernick Engineers, presented the City Engineer's office with a Traffic Report for the project that included different design options for the replacement and upgrades of the traffic signals at the intersections of Landis Avenue with Mill Road and with Orchard Road.

A result of that report, and subsequent meeting with the consultant, was the decision to pursue improving the traffic through these signals by adding dedicated left turn lanes from Landis Avenue onto the minor streets of Mill and Orchard Roads. In order to effect these improvements, higher levels of design and permitting are required.

The consultant's February 7, 2019 correspondence, included in this change order request, is a revision to the original change of scope letter and outlines the additional scope of services for this work. We feel that this change order is reasonable and necessary for the satisfactory completion of the project work.

11 magachfield Road, Suite 260 Cherry Hill, NJ 08002 0 (1866) 795-9595 F: (856) 616-0135

February 7, 2019

City of Vineland
Division of Engineering and Planning
640 East Wood Street
Vineland, NJ 08362-1508

Attn: Michael Russo

Re: Additional Scope of Services

Landis Avenue Phase 5 Signals Redesign

Landis Avenue/Mill Road & Landis Avenue/Orchard Road

City of Vineland, Cumberland County, New Jersey

RVE Project No. 0614T017

Dear Mr. Russo:

We are writing to provide you with our additional scope and fee for engineering services related to the widening and addition of left-turn lanes on Landis Avenue at the intersections of Orchard Road and Mill Road. As you know, our current scope of services for this project does not include these services. Upon review of our traffic report, you directed us to provide these additional services at the October 17 2018 progress meeting.

Accordingly, our additional specific scope of services will include the following items:

- Re-design of intersections, including widening of Landis Avenue to accommodate left-turn lanes.
  This includes evaluation of vehicle turning radii, grading and drainage revisions, and driveway
  adjustments.
- 2. Stormwater analysis, design and preparation of a stormwater management report.
- 3. NJDEP Flood Hazard Area field verification.
- 4. Attendance at a NJDEP Pre-Application meeting and preparation of the following additional permit applications including necessary reports and public notifications:

Permit	New Permit Fee	Original Permit Fee					
Wetlands Transition Area Waiver	\$1,100	n/a					
Wetlands General Permit 1	\$1,000	n/a					
Flood Hazard Area Individual Permit	\$7,500	n/a					
Stormwater Review	\$5,500	n/a					

Cumberland-Salem Soil Conservation District	\$1.725	\$625
Certification		
Wetlands General Permit 10B	\$1.000	\$1.000
FHA Verification Fee	\$1.000	n/a

Total Additional Permit Application Fees: \$17,200

5. Coordination of approximately 21 utility pole and 2 water hydrant relocations, including one office and one field meeting to discuss impacts and potential solutions. A listing of anticipated poles to be relocated are attached to this proposal.

The following labor tasks have been supplemented as a result of the additional scope:

Task	Original Hours	New hours	Difference				
3 - Design	342	496	154				
4 - Permitting or Approvals	28	194	166				

Our fee for this contract will continue to be billed on a cost-plus basis with a maximum not-to-exceed figure. Our existing not-to-exceed figure of \$74,150.00 will increase by \$42,850.00 to a total of \$117,000.00, which includes the direct expense permit application fees listed above. We have attached a person hour spreadsheet showing the increase of \$42,850.

If you have any questions, please feel free to contact us.

Sincerely,

REMINGTON & VERNICK ENGINEERS, INC.

Justin DiBiase, P.E., P.T.O.E.

Project Manager

Enclosure

Cc: Mr. David Maillet (via email)

Mr. Brian Myers (via email)

REMINGTON & VERNICK ENGINEERS																	
COST PROPOSAL	-	-									_		,	-		_	
Revised 11/21/18	-	-														-	
Client: City of Vineland, NJ																	
Project: Traffic Signal Redesign Landis Avenue & Mill Road / I	andis Ave	enue a	& Orchard R	load													
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2017 Labor Rate		•	48.00		\$	45.00		S	45.00		\$	39.00		Ş	25.00		Mark Street
Task Description	Pro	iect N	Manager	Tra	ffic F	ngineer	Roady	vav Fr	nineer	CAE	) Des	ioner	Tect	nical	Writer		TOTAL
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										110010	+	0001	riodio	-	0031	-	
Task I - Pre-Design	18	\$	864.00	24	s	1,080.00	24	s	1,080,00	4	S	156.00	4	\$	100,00	s	3,280.00
Task 2 - Survey & Mapping	4	\$	192.00	0	\$	-	12	S	540.00	16	\$	624.00	0	S	100.00	S	1,356.00
Task 3 - Design	56	\$	2,688.00	160	5	7,200.00	180	S	8,100.00	96	S	3.744.00	4	\$	100.00		21,832.00
Task 4 - Necessary Permitting and/or Approvals	10	s	480.00	4	Is	180.00	40	S	1,800.00	136	5	5,304.00	4	\$	100.00		7.864.00
		-			-	100.00		•	1,000.00	100	-	0,004.00	-	Ψ.	100.00	. *	7,004.00
Direct Labor	88	\$	4,224.00	188 S		8,460.00	256		11,520.00	252 S		9.828.00	15	: \$	300.00		\$34,332.0
Remington & Vernick Engineers Overhead (107.66%)		\$	4,547.56		5	9,108.04			12,402.43		s	10,580.82		š	322.98		\$36,961.8
Profit (Fixed Fee) 10%		5	877.16		s	1,756.80		s	2,392.24			2.040.88		š	62.30		\$7,129.3
						The same	Des Established								02.00		\$7,125.5
R&V Direct Expenses					T			T						Т			
MPT for Coring/Augering (Moving Operation with 2 Trucks)											1			-		s	
Mileage											1			+		S	322.62
Reproductions								_			-					S	500.00
Permit Fees (See Letter)											1			+-		S	17,200,00
														1		1	17,200,00
TOTAL for Remington & Vernick Engineers																I.	\$96,445.83
TOTAL for GTS Consultants (DBE) See attached.														-		s	20,536,09
													_			-	20,000.00
TOTAL COST					-01	Andrew State	T rear	1504				22.5	1100			\$	117,000,00
Hours Proposed																	7
RVE	476	DBE	Goal												12.49%		
GTS Consultants	204	Calc	ulated DBE I	Percenta	ge (S	ee attached l	DBE Cost Pr	oposa	ls)						17.55%		
Total	680																