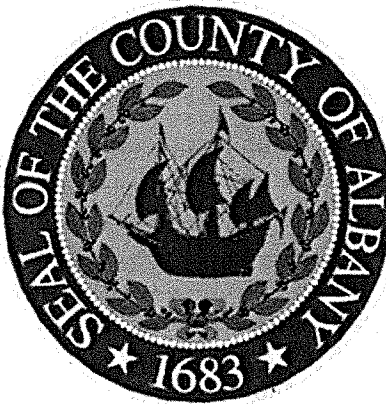


ALBANY COUNTY DEPARTMENT OF
PUBLIC WORKS

BID AWARD PACKAGE

PROJECT NO. 20-C557
BID #2021-064



BID NAME: CR402 & CR404 CULVERT REPLACEMENT PROJECT

BID ISSUE DATE: 05/06/2021

BID OPENING DATE: 05/20/2021

TIME OF OPENING: 11:00 AM

DANIEL P. MCCOY
COUNTY EXECUTIVE

LISA M. RAMUNDO
DEPARTMENT OF PUBLIC WORKS COMMISSIONER

CR402 & CR404 Culvert Replacement Project
Albany County
Project No. 20-C557
BID #2021-064

Bid Award Recommendation Letter.....	1 Page
1. Memorandum of Bids.....	1 Page
2. Bid Opening, Verification, & Recommendation Sheet	1 Page
3. Proposal of Verified Low Bidder	
Bid Form	6 Pages
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Bid Bond	4 Pages
Contractor Insurance	2 Pages
Certified Copy of Resolution	1 Page
Non-Collusive Bidding Certification	2 Pages
Non-Interruption of Work Agreement	1 Page
Apprenticeship Training Monitoring	14 Pages
Apprenticeship Agreements	3 Pages
MS4-1: Bidder Certification Statement	1 Page
Iranian Energy Divestment Certification	1 Page
Bidders qualification Questionnaire	3 Pages
Albany County Vendor Responsibility Questionnaire	4 Pages
Acknowledgement by Bidder	1 Page
Schedule of MBE/WBE Participation	2 Pages

May 28th, 2021

Lisa M. Ramundo
Commissioner, Albany County Dept. of Public Works
449 New Salem Road, Voorheesville, NY 12186

Reference: CR402 & CR404 Culvert Replacement Project
Town of Westerlo, Albany County
Recommendation of Award

Dear Ms. Ramundo:

On May 20, 2021, bids were received and read aloud at Albany County Purchasing Department for the above referenced project. The apparent low bidder at that time was Carver Construction, Inc. with a bid of \$774,145.00. Since that date, Foit-Albert has performed a full analysis of all bids checking for accuracy of math, examined the items which were over or under the EE by 25% or more, and looked for unbalanced bidding. There was one error in the bid calculations – Carver miscalculated the final total and has acknowledged and clarified the error. All items more than 25% different from the EE have been justified. All required permits have been acquired.

Please note there were three addenda issued during the bidding period and four (4) bidders submitted bids.

The following documents are attached:

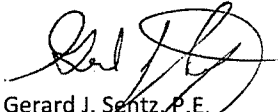
- Memorandum of Bid Sheets
- Notarized copies of:
 - Insurances, bond, bid deposits
 - Non-Collusive Bidding
 - Apprenticeship Training Program
 - Albany Vendor Responsibility Questionnaire
- Schedule of MBE/WBE Participation
- Certification of Apparent Low Bidder

Based on the above information and research, Foit-Albert recommends award be made to Carver Construction, Inc. in the amount of \$774,145.00, pending Good Faith Effort documentation regarding M/WBE utilization.

If you require any other information, please do not hesitate to ask. Thank you.

Sincerely,

Foit-Albert Associates
Architecture, Engineering and Surveying, P.C.



Gerard J. Sents, P.E.
Vice President, Engineering

BO TABULATION / ALL BIDDERS / BE COMPARISON
 Project No. 20-C-087 CA021 & CR16 Culvert Replacement Project
 BID #0021-044 Letting Date: May 20, 2021

ITEM NO	DESCRIPTION	UNITS	QTY	ENGINEER'S ESTIMATE		CARVER CONSTRUCTION		JAMES H. MALOY		RUFENBURG CONTRACTING		PRIME HIGHWAY CONTRACTORS	
				UNIT PRICE	EXT	UNIT PRICE	EXT	UNIT PRICE	EXT	UNIT PRICE	EXT	UNIT PRICE	EXT
201.06	CLEARING AND GRUBBING	LS	1	\$1,000.00	\$1,000.00	\$20,000.00	\$20,000.00	\$14,496.00	\$14,496.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00
202.02	UNCLASSIFIED EXCAVATION AND DISPOSAL	CY	362	\$56.12	\$20,455.24	\$50.00	\$18,180.00	\$33.00	\$11,944.80	\$28.00	\$10,156.00	\$3,600.00	\$13,756.00
203.03	EMBANKMENT IN PLACE	CY	108	\$44.39	\$4,794.00	\$15.00	\$1,620.00	\$10.00	\$1,080.00	\$31.00	\$3,364.80	\$15.00	\$1,620.00
203.41	SUBJECT STRUCTURE FILL	CY	253	\$18.85	\$4,766.05	\$43.50	\$11,025.75	\$65.00	\$16,445.00	\$31.00	\$7,843.00	\$70.00	\$17,710.00
204.01	STRUCTURE EXCAVATION	CY	223	\$18.97	\$4,231.31	\$26.00	\$5,818.00	\$40.00	\$9,040.00	\$43.00	\$9,601.00	\$28.00	\$6,224.00
207.31	GEOTEXTILE SEPARATION	SY	208	\$3.72	\$773.76	\$2.00	\$416.00	\$1.00	\$208.00	\$6.00	\$1,248.00	\$3.00	\$616.00
207.36	PREFABRICATED COMPOSITE STRUCTURAL DRAIN	LF	124	\$14.77	\$1,831.48	\$32.50	\$4,030.00	\$15.00	\$1,860.00	\$25.00	\$3,100.00	\$6.00	\$744.00
209.110104	CHICK DAM (DITCH BOTTOM WIDTH) x LPI, STONE TEMPORARY	EACH	2	\$1,246.00	\$2,492.00	\$1,000.00	\$2,000.00	\$250.00	\$500.00	\$450.00	\$900.00	\$250.00	\$500.00
209.13	SILT FENCE TEMPORARY	LF	258	\$6.47	\$1,669.26	\$4.00	\$1,032.00	\$4.00	\$1,032.00	\$7.00	\$1,791.00	\$4.00	\$1,032.00
209.13	SUBBASE COURSE, TYPE I	CY	21	\$143.66	\$3,016.86	\$85.00	\$1,785.00	\$150.00	\$3,150.00	\$100.00	\$2,100.00	\$85.00	\$1,785.00
402.098104	15.15 Top Course HMA, 80 Series Compaction	TON	46	\$175.00	\$8,050.00	\$215.00	\$9,890.00	\$300.00	\$13,800.00	\$285.00	\$13,105.00	\$36.00	\$1,656.00
403.198104	17.75 Binder Course HMA, 80 Series Compaction	TON	11	\$102.00	\$1,122.00	\$205.00	\$2,255.00	\$270.00	\$2,970.00	\$230.00	\$2,530.00	\$97.00	\$1,067.00
403.378104	17.75 Base Course HMA, 80 Series Compaction	TON	50	\$110.00	\$5,500.00	\$200.00	\$10,000.00	\$170.00	\$8,500.00	\$240.00	\$12,000.00	\$35.00	\$1,750.00
407.0102	UNLINED TACK COAT	GAL	48	\$17.75	\$847.20	\$7.50	\$360.00	\$25.00	\$1,200.00	\$5.00	\$240.00	\$5.00	\$240.00
490.30	THICK LAYERED COLD MILLING OF BITUMINOUS CONCRETE	SY	258	\$11.84	\$3,054.72	\$6.00	\$1,548.00	\$1.00	\$258.00	\$21.50	\$5,547.00	\$6.00	\$1,548.00
513.010001	COPPERDAMS (TYPE 2)	EACH	1	\$5,791.51	\$5,791.51	\$500.00	\$500.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
513.010002	COPPERDAMS (TYPE 3)	EACH	1	\$6,023.81	\$6,023.81	\$500.00	\$500.00	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
513.030001	TEMPORARY WATERWAY DIVERSION	EACH	1	\$4,280.00	\$4,280.00	\$2,500.00	\$2,500.00	\$9,000.00	\$9,000.00	\$25,000.00	\$25,000.00	\$45,000.00	\$45,000.00
563.0101	REINFORCED CONCRETE SPAN UNITS	SY	109	\$1,500.00	\$163,500.00	\$1,900.00	\$207,100.00	\$1,537.00	\$167,533.00	\$1,555.00	\$169,495.00	\$2,100.00	\$228,900.00
563.0102	REINFORCED CONCRETE SPAN UNITS	SY	43	\$1,500.00	\$64,500.00	\$3,025.00	\$130,075.00	\$2,380.00	\$102,340.00	\$2,100.00	\$90,300.00	\$1,950.00	\$84,150.00
563.03	WING WALL WITH FOOTING	LF	108	\$1,000.00	\$108,000.00	\$720.00	\$77,760.00	\$817.00	\$88,236.00	\$1,110.00	\$119,880.00	\$625.00	\$67,500.00
568.54	STEEL BRIDGE RAILING (THREE RAIL)	LF	104	\$214.30	\$22,287.20	\$230.00	\$23,920.00	\$225.00	\$23,400.00	\$250.00	\$26,000.00	\$250.00	\$26,000.00
568.70	TRANSITION BRIDGE RAILING	LF	214	\$119.97	\$25,673.58	\$190.00	\$40,660.00	\$200.00	\$43,020.00	\$190.00	\$41,312.00	\$190.00	\$41,312.00
595.500003	SWIFT APPLIED WATERPROOFING MEMBRANE	SY	100	\$4.67	\$467.00	\$5.00	\$500.00	\$4.00	\$400.00	\$4.00	\$400.00	\$3.00	\$300.00
606.130103	BOX BEAM END PIECE	EACH	7	\$159.10	\$1,113.70	\$175.00	\$1,225.00	\$1,000.00	\$7,000.00	\$950.00	\$6,650.00	\$950.00	\$6,650.00
606.130103	BOX BEAM GIRD RAILING END ASSEMBLY, TYPE RA	EACH	7	\$1,561.00	\$10,927.00	\$2,150.00	\$15,050.00	\$1,900.00	\$13,300.00	\$1,900.00	\$13,300.00	\$2,000.00	\$14,000.00
610.1401	TOPSOIL - REUSE ON-SITE MATERIALS	CY	31	\$131.33	\$4,071.23	\$65.00	\$2,015.00	\$90.00	\$2,790.00	\$100.00	\$3,100.00	\$50.00	\$1,550.00
610.1601	TOPSOIL ESTABLISHMENT - ROADSIDE	SY	111	\$4.18	\$463.98	\$8.00	\$896.00	\$2.00	\$222.00	\$2.00	\$222.00	\$2.00	\$222.00
619.04	BASIC WORK ZONE TRAFFIC CONTROL	LS	3	\$13,071.00	\$39,213.00	\$39,475.50	\$118,426.50	\$30,000.00	\$90,000.00	\$60,000.00	\$180,000.00	\$130,000.00	\$390,000.00
619.04	TYPE III CONSTRUCTION BARRICADE	EACH	44	\$90.16	\$3,967.04	\$27.50	\$1,210.00	\$120.00	\$5,280.00	\$150.00	\$6,600.00	\$50.00	\$2,200.00
619.1711	TEMPORARY POSITIVE BARRICADE - CATEGORY I (PANNING PROHIBITED)	LF	88	\$122.07	\$10,742.16	\$27.00	\$2,376.00	\$60.00	\$5,280.00	\$90.00	\$7,920.00	\$70.00	\$6,160.00
620.04	STONE FILLING (RAILROAD)	CY	63	\$109.49	\$6,900.00	\$85.00	\$5,355.00	\$130.00	\$8,270.00	\$100.00	\$6,300.00	\$95.00	\$6,035.00
623.03	CRUSHED STONE (BY WEIGHT)	TON	58	\$70.00	\$4,060.00	\$68.00	\$3,956.00	\$3,300.00	\$1,914.00	\$3,000.00	\$1,650.00	\$5.00	\$290.00
623.05	SURVEY OPERATIONS	LS	1	\$11,000.00	\$11,000.00	\$14,500.00	\$14,500.00	\$4,424.00	\$4,424.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
627.501A0008	CUTTING PAVEMENT	LF	111	\$1.46	\$162.06	\$2.00	\$222.00	\$1.00	\$111.00	\$1.00	\$111.00	\$1.00	\$111.00
637.11	ENGINEER'S FIELD OFFICE - TYPE I	MONTH	4	\$2,094.87	\$8,379.48	\$3,500.00	\$14,000.00	\$2,000.00	\$8,000.00	\$3,500.00	\$14,000.00	\$800.00	\$3,200.00
640.20	WHITE PAINT RELECTORIZED PAVEMENT STRIPS - 20 MILS	LF	600	\$0.66	\$396.00	\$2.00	\$1,200.00	\$1.00	\$600.00	\$1.75	\$1,050.00	\$1.50	\$900.00
640.31	YELLOW PAINT RELECTORIZED PAVEMENT STRIPS - 20 MILS	LF	600	\$1.72	\$1,032.00	\$2.00	\$1,200.00	\$1.00	\$600.00	\$1.75	\$1,050.00	\$1.50	\$900.00
645.4101	GROUND-MOUNTED SIGN PANELS LESS THAN OR EQUAL TO 30"X 40" Z-BARS	LF	13	\$60.31	\$784.03	\$50.00	\$650.00	\$44.00	\$572.00	\$40.75	\$529.75	\$41.00	\$533.00
645.4101	TYPE A SIGN POST	EACH	2	\$198.00	\$396.00	\$250.00	\$500.00	\$330.00	\$660.00	\$230.00	\$460.00	\$230.00	\$460.00
647.51	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL SIZE (UNDER 10' X 10')	EACH	4	\$122.00	\$488.00	\$10.00	\$40.00	\$44.00	\$176.00	\$43.50	\$174.00	\$43.50	\$174.00
647.51	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL SIZE (UNDER 10' X 10')	DC	43000	\$1.00	\$43,000.00	\$1.00	\$43,000.00	\$1.00	\$43,000.00	\$1.00	\$43,000.00	\$1.00	\$43,000.00
649.04	ASPHALT PRICE ADJUSTMENT	DC	1000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
649.06	FUEL PRICE ADJUSTMENT	DC	1000	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
699.040003	MOBILIZATION	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Total					\$476,450.71	Total	\$774,141.00	Total	\$774,141.00	Total	\$878,000.00	Total	\$878,000.00

BID OPENING, VERIFICATION AND RECOMMENDATION SHEET
Support for Concurrence in Award

Computation:

Verified by: Foit-Albert Associates

Date: 5/28/2021

Project No.: 20-C557

Bid Opening Date: 5/20/2021

Contract Description: [CR402 & CR404 Culvert Replacement Project in the Town of Westerlo]

Albany County Received four (4) bids

Bidders in rank order:

<u>Rank</u>	<u>Bidder Name</u>	<u>Bid Amount</u>	<u>Contract Goal %</u>	
	<u>Engineer's Estimate:</u>		<u>MBE Goal 7%</u>	<u>WBE Goal 5%</u>
1	Carver Construction, Inc.	\$ 774, 145.00	0%	12.2%
2	James H. Maloy, Inc.	\$ 777, 000.00		
3	Rifenburg Construction, Inc.	\$ 878, 000.00		
4	Prime Highway Contractors, LLC.	\$ 918, 687.00		

Irregularities found: Total bid amount by Carver was incorrect. Carver has acknowledged and clarified.

Attached are the bid tabulations of the project, showing bid item details for **at least** the low three acceptable bids.

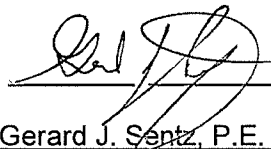
The Lowest Responsible Bidder: Carver Construction, Inc. Low Bid: \$ 774, 145.00
Total Bid
Local share (100%) is \$ 774, 145.00

(X) I recommend the award of the above contract to the lowest responsible bidder

() I recommend rejection of all bids

Dated 5/28/2021

Signature



(Printed) Gerard J. Sentz, P.E.

(Title) Vice President of Engineering, Foit-Albert Associates

BID FORM

Project Identification

Project Number: 20-C557 (BID # 2021-064)
Letting (Bid Date): May 20, 2021
Title: CR402 and CR404 Culvert Replacement Project

This bid is submitted to:

Karen A. Storm
Albany County Purchasing Agent
112 State Street, Room 1000
Albany, New York 12207

1. The undersigned bidder proposes and agrees, if this bid is accepted, to enter into an agreement with the County of Albany in the form included in the contract documents to complete all work as specified or indicated in the contract documents for the contract price and within the contract time indicated in this bid and in accordance with the contract documents.
2. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation, those dealing with the deposition of bid security. This bid will remain open for 90 days after the day of bid opening. Bidder will sign the Agreement and submit the contract security and other documents required by the contract documents within 15 days after the date of owner's Notice of Award.
3. In submitting this bid, bidder represents, as more fully set forth in this Agreement, that:
 - (a) Bidder has examined copies of all the contract documents and of the following Addenda:
(If none, so state)

Date	Number
May 12, 2021	1
May 18, 2021	2
May 18, 2021	3

(receipt of all of which is hereby acknowledged) and also copies of the Notice to Bidders and the Instructions to Bidders;

- (b) Bidder has examined the site locality where the work is to be performed, the legal requirements (Federal, State and local laws, ordinances, rules and regulations) and the conditions affecting cost, progress or performance of the work and has made such independent investigations as bidder deems necessary;
 - (c) This bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; bidder has not directly or indirectly induced or solicited any other bidder to submit a false or sham bid; bidder has not solicited or induced any person, firm or a corporation to refrain from bidding; and bidder has not sought by collusion to obtain for himself any advantage over any other bidder or over the County of Albany.
- 4. Bidder will complete the work, for the prices listed in the bid schedule.
 - 5. The bidder further understands and agrees that he is to furnish and provide for the price bid, all necessary material, machinery, implements, tools, labor, services and other items of whatever nature, and to do and perform all the work necessary under the aforesaid conditions, to complete the improvement of the aforementioned project in accordance with the plans and specifications for said improvement, which plans and specifications it is agreed are a part of this proposal, and to accept in full compensation therefore the amount referred to as the lump sum bid.
 - 6. The bidder further agrees to accept the aforesaid unit bid prices as compensation for any additions or deductions caused by variation in quantities due to more accurate measurement, and for use in the computation of the value of the work performed for monthly estimates.
 - 7. The bidder further agrees that at any time during the progress of the work the County adds, alters or omits portions of the work he shall so perform such work and accept compensation in accordance with Article II of the General Conditions.
 - 8. Bidder agrees that the work will be substantially completed within the number of calendar days or by the specific date indicated in the Agreement.
 - 9. Bidder accepts the provisions of the Agreement as to liquidated damages in the event of failure to complete the work on time.
 - 10. The following documents are attached to and made a condition of this bid:
 - a) Required bid security in the form of Bid Bond (Pages BB-1 thru BB-4), or a certified check and a letter from a bonding company indicating their intent to furnish the bonds required under the contract (Offer of Surety pages OS-1).
 - b) Certified copy of Resolution of Board of Directors (if bidder is a corporation) (Page CCR-1).
 - c) Non-Collusion Form (Page NC-1 & NC-2).

- d) Non-Interruption of Work Agreement (NWA-1).
- e) Apprenticeship Training Program— required documentation as per Section 27 of the General Instructions to Bidders.
- f) Stormwater Discharges for Small Municipal Separate Storm Sewer Systems (MS4) Certification (Page MS4-1)
- g) Iranian Energy Divestment Certification (Page IEDC-1)
- h) Bidder Qualification Questionnaire (Pages BQQ-1 thru BQQ-3).
- i) Vendor Responsibility Questionnaire (Pages VRQ-1 to VRQ-4)
- j) Acknowledgment by Bidder (Page AB-1).
- k) Schedule of MBE/WBE participation (Pages MBE-1 & MBE-2).

11. Communications concerning this bid shall be addressed to:

Name: Gabe Hamoufa
Company: Carver Construction Inc.
Address: 494 Western Turnpike
Altamont NY 12009
Phone No: 518-355-6034 X 157

12. Terms used in this bid have the meanings assigned to them in the General Conditions and the Supplementary Conditions.

BID IDENTIFICATION:

Project No. 19-C555 (BID # 2020-058)
CR303 and CR311 (Beaver Dam Road) Highway Improvement Project

Carver Construction Inc.
Company

494 Western Turnpike
Address

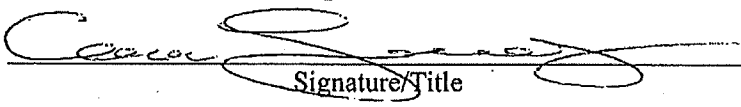
Altamont, NY 12009
City, State, Zip

518-355-6034
Telephone

518-356-7282
Fax

311764780
Federal Tax ID No.

Carver Laraway
Representative


Signature/Title

05/19/21
Date

If bidder is:

An Individual

By _____ (SEAL)

(Individual's Name)

doing business as _____

Business address: _____

Phone Number: () _____

A Partnership

By _____ (SEAL)

(Firm Name)

(General Partner)

Business address: _____

Phone Number: () _____

A Corporation

By Carver Construction Inc.

(Corporation Name)

New York

(State of Incorporation)

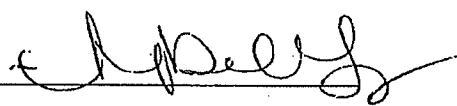
By Carver Laraway

(Name of person authorized to sign)

President

(Title)

(Corporate Seal)

Attest Sybil Laraway 

(Secretary)

Business Address: 494 Western Turnpike

Altamont, NY 12009

Phone Number: (516) 355-6034

A Joint Venture

By _____

(Name)

(Address)

(Each joint venturer must sign. The manner of signing for each individual, partnership and corporation that is a party to the joint venture should be in the manner indicated above.)

NOTICE OF JOB VACANCIES

1. The contractor recognizes the continuing commitment on the part of Albany County to assist those receiving temporary assistance to become employed in jobs for which they are qualified, and the County's need to know when jobs become available in the community.
2. The contractor is encouraged to notify the County when the contractor has or is about to have a job opening for a full time position within Albany County or any other contiguous County. The County requests that notice be given as soon as practicable after the contractor has knowledge that a job opening will occur. The notice should contain information that will facilitate the identification and referral of appropriate candidates. This would include at least a description of conditions for employment, including the job title and information concerning wages, hours per week, location and qualifications (education and experience).
3. Please provide notice of job vacancies in writing to:

Albany County Job Alert Line
Albany County Dept. of Social Services
162 Washington Avenue
Albany, New York 12110
(518) 447-7613
(518) 447-7678 fax

4. The contractor recognizes that this is an opportunity to make a good faith effort to work with Albany County for the benefit of the community. Nothing contained in this provision, however, shall be interpreted as an obligation on the part of the contractor to employ any individual who may be referred by or through the County for job openings as a result of the above notice.

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
201.06	1	CLEARING AND GRUBBING FOR: <u>Twenty Thousand Dollars</u> _____ Per LS	20,000		20,000	
203.02	256	UNCLASSIFIED EXCAVATION AND DISPOSAL FOR: <u>Fifty Dollars</u> _____ Per CY	50		12,800	
203.03	100	EMBANKMENT IN PLACE FOR: <u>Fifteen Dollars</u> _____ Per CY	15		1,500	
203.21	253	SELECT STRUCTURAL FILL FOR: <u>Forty Three Dollars and Fifty Cents</u> _____ Per CY	43	50	11,005	50
206.01	723	STRUCTURE EXCAVATION FOR: <u>Twenty Six Dollars</u> _____ Per CY	26		18,798	
207.21	308	GEOTEXTILE SEPARATION FOR: <u>Two Dollars</u> _____ Per SY	2.00		616	

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
207.26	124	PREFABRICATED COMPOSITE STRUCTURAL DRAIN FOR: <u>Thirty Two Dollars and Fifty Cents</u> _____ Per SY	32	50	4,030	
209.110104	2	CHECK DAM (DITCH BOTTOM WIDTH>10'), STONE-TEMPORARY FOR: <u>One Thousand Dollars</u> _____ Per EA	1,000		2,000	
209.13	250	SILT FENCE - TEMPORARY FOR: <u>Six Dollars</u> _____ Per LF	6		1,500	
304.12	71	SUBBASE COURSE, TYPE 2 FOR: <u>Eighty Five Dollars</u> _____ Per CY	85		6,035	
402.098304	40	9.5 F3 TOP COURSE HMA, 80 SERIES COMPACTION FOR: <u>Two Hundred and Fifteen Dollars</u> _____ Per TON	215		8,600	
402.198904	31	19 F9 BINDER COURSE HMA, 80 SERIES COMPACTION FOR: <u>Two Hundred and Five Dollars</u> _____ Per TON	205		6,355	

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
402.378904	50	37.5 F9 BASE COURSE ASPHALT HMA, 80 SERIES COMPACTION FOR: <u>Two Hundred Dollars</u> _____ Per TON	200		10,000	
407.0102	48	DILUTED TACK COAT FOR: <u>Seven Dollars and Fifty Cents</u> _____ Per GA	7	50	360	
490.30	350	MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE FOR: <u>Six Dollars</u> _____ Per SY	6		2,100	
553.020001	1	COFFERDAMS (TYPE 2) FOR: <u>Five Hundred Dollars</u> _____ Per EA	500		500	
553.020002	1	COFFERDAMS (TYPE 2) FOR: <u>Five Hundred Dollars</u> _____ Per EA	500		500	
553.030001	1	TEMPORARY WATERWAY DIVERSION STRUCTURE FOR: <u>Two Thousand Five Hundred</u> _____ Per EA	2,500		2,500	

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
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BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
562.0101	109	REINFORCED CONCRETE SPAN UNITS FOR: <u>One Thousand Nine Hundred Dollars</u> _____ Per SY	1,900		207,100	
562.0102	43	REINFORCED CONCRETE SPAN UNITS FOR: <u>Three Thousand and Twenty Five Dollars</u> _____ Per SY	3,025		130,075	
562.03	108	WING WALL WITH FOOTINGS FOR: <u>Seven Hundred and Twenty Dollars</u> _____ Per SY	720		77,760	
568.54	104	STEEL BRIDGE RAILING (3-RAIL) FOR: <u>Two hundred and Thirty Dollars</u> _____ Per LF	230		23,920	
568.70	214	TRANSITION BRIDGE RAILING FOR: <u>One Hundred and Ninety Dollars</u> _____ Per LF	190		40,660	
595.5000002	1000	SHEET-APPLIED WATERPROOFING MEMBRANE FOR: <u>Five Dollars</u> _____ Per SF	5		5,000	

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
606.120101	1	BOX BEAM END PIECE FOR: <u>Seven Hundred and Seventy Five Dollars</u> _____ Per SY	775		775	
606.120201	7	BOX BEAM GUIDE RAILING END ASSEMBLY, TYPE IIA FOR: <u>Two Thousand One Hundred and Fifty Dollars</u> _____ Per EA	2,150		15,050	
610.1401	31	TOPSOIL - REUSE ON-SITE MATERIALS FOR: <u>Sixty Five Dollars</u> _____ Per CY	65		2,015	
610.1601	311	TURF ESTABLISHMENT - ROADSIDE FOR: <u>Eight Dollars</u> _____ Per SY	8		2,488	
619.01	1	BASIC WORK ZONE TRAFFIC CONTROL FOR: <u>Thirty Nine Thousand Four Hundred and Seventy Five Dollars and Fifty Cents</u> _____ Per LS	39,475	50	39,475	50
619.04	44	TYPE III CONSTRUCTION BARRICADE FOR: <u>Twenty Seven Dollars and Fifty Cents</u> _____ Per EA	27	50	1,210	

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
619.1711	80	TEMPORARY POSITIVE BARRIER - CATEGORY 1 (PINNING PROHIBITED) FOR: <u>Twenty Seven Dollars</u> _____ Per LF	27		2,160	
620.04	63	STONE FILLING (MEDIUM) FOR: <u>Eighty Five Dollars</u> _____ Per CY	85		5,355	
623.03	50	CRUSHED STONE (BY WEIGHT) FOR: <u>Sixty Six Dollars</u> _____ Per TON	66		3,300	
625.01	1	SURVEY OPERATIONS FOR: <u>Fourteen Thousand Five Hundred Dollars</u> _____ Per LS	14,500		14,500	
627.50140008	131	CUTTING PAVEMENT FOR: <u>Two Dollars</u> _____ Per LF	2		262	
637.11	4	ENGINEER'S FIELD OFFICE - TYPE 1 FOR: <u>Three Thousand Five Hundred</u> _____ Per MO	3,500		14,000	

ALBANY COUNTY DEPARTMENT OF PUBLIC WORKS
CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
640.20	600	WHITE PAINT REFLECTORIZED PAVEMENT STRIPES - 20 MILS FOR: <u>Two Dollars</u> _____ Per LF	2		1,200	
640.21	600	YELLOW PAINT REFLECTORIZED PAVEMENT STRIPES - 20 MILS FOR: <u>Two Dollars</u> _____ Per LF	2		1,200	
645.5101	13	GROUND-MOUNTED SIGN PANELS LESS THAN OR EQUAL TO 30SF W/O Z-BARS FOR: <u>Fifty Dollars</u> _____ Per SF	50		650	
645.81	2	TYPE A SIGN POST FOR: <u>Two hundred and Fifty Dollars</u> _____ Per EA	250		500	
647.51	4	REMOVE AND DISPOSE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE 1 (UNDER 30 SF) FOR: <u>Ten Dollars</u> _____ Per LF	10		40	
697.03		FIELD CHANGE PAYMENT (FCP) FOR: <u>ONE DOLLAR AND ZERO CENTS</u> _____ Per DC	1	00	45000	00

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ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
698.04		ASPHALT PRICE ADJUSTMENT	1	00	1000	00
		FOR: ONE DOLLAR AND ZERO CENTS _____ Per DC				
698.05		FUEL PRICE ADJUSTMENT	1	00	1000	00
		FOR: ONE DOLLAR AND ZERO CENTS _____ Per DC				

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CR402 AND CR404 CULVERT REPLACEMENT PROJECT
BID TABULATION

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
			DOLLARS	CENTS	DOLLARS	CENTS
		SUBTOTAL WRITTEN IN WORDS FOR: <u>Seven Hundred and Forty Four Thousand Eight Hundred and Ninety Five Dollars</u> Subtotal	\$ 744,895			
699.040001	1	Mobilization (Must not exceed 4% of subtotal above. See specification for this item) FOR: <u>Twenty Nine Thousand Two hundred and Fifty Dollars</u> _____ Per LS	29,250		29,250	
Total or Gross Sum in Written Words <u>Seven hundred and Forty Four Thousand One Hundred and Forty Five Dollars</u>					\$ 744,145	

Notes:

Please make sure a bid is entered for each item.

In the event that there are discrepancies within the bid schedule, the written words will be the accepted value.