CITY OF VINELAND, NJ

RESOLUTION NO. 2016-____

A RESOLUTION AWARDING A CONTRACT TO MOUNT CONSTRUCTION CO., INC., BERLIN, NJ FOR THE COMPLETION OF BLACKWATER BRANCH CULVERT REPLACEMENT, IN THE AMOUNT OF \$481,606.00.

WHEREAS, the City of Vineland has heretofore advertised for bids for the Completion of Blackwater Branch Culvert Replacement, for the City of Vineland Engineering Division, in accordance with specifications on file in the office of the Purchasing Agent; and

WHEREAS, on January 12, 2016, bids were received, duly opened and read aloud, being referred to the Assistant Business Administrator for tabulation, evaluation, report and recommendation; and

WHEREAS, the Assistant Business Administrator has, under date of March 1, 2016 submitted a written report and tabulation of the bids received and has recommended that a contract for the Completion of Blackwater Branch Culvert Replacement, for a contract period of one hundred and eighty (180) calendar days, be awarded to Mount Construction Co., Inc., Berlin, NJ, in the amount of \$481,606.00, said bid being the lowest bid received and considered in the best interest of the City of Vineland; now, therefore,

BE IT RESOLVED by the Council of the City of Vineland that said contract for the Completion of Blackwater Branch Culvert Replacement, for the City of Vineland Engineering Division, for a contract period of one hundred and eighty (180) calendar days, be and the same is awarded to Mount Construction Co., Inc., Berlin, NJ, on their bid in the amount of \$481,606.00, 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 City Comptroller has certified that the funds for the contract to be awarded herein are available.

BE IT FURTHER RESOLVED that the previously adopted Resolution No. 2016-61, awarding the above services as a fair and open proposal process, is hereby rescinded.

BE IT FURTHER RESOLVED that the award of contract authorized herein shall be subject to the approval of the State of New Jersey Department of Transportation.

Adopted:	
ATTEST:	President of Council
City Clerk	_



March 1, 2016

REPORT TO: THE MAYOR AND COUNCIL

RE: Proposals Submitted to the Purchasing Board 1/12/16 & 2/18/16

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 January 12, and February 18, 2016.

FURNISHING OF CCTV AND ALPR SYSTEMS MAINTENANCE FOR THE POLICE DEPARTMENT, FOR A PERIOD OF ONE YEAR FROM DATE OF AWARD, WITH OPTION FOR A SECOND YEAR

It is the recommendation of the Police Department which has the concurrence of the Purchasing Agent and Assistant Business Administrator that a contract be awarded to the only bidder, ComTec Systems, Inc., Vineland, NJ, in the amount of \$51,758.64 for year one, including the hourly rate of \$175.00 for service not covered under the contract and reserving the right to award the option year for the same, in the bid amount of \$58,201.70.

COMPLETION OF BLACKWATER BRANCH CULVERT REPLACEMENT, FOR THE CITY OF VINELAND ENGINEERING DIVISION

It is the recommendation of the City Engineer, which has the concurrence of the Purchasing Agent and Assistant Business Administrator that a contract be awarded to the low bidder, Mount Construction Co., Inc., Berlin, NJ, for a contract period of one hundred and eighty (180) calendar days, in the amount of \$481,606.00. The award of this contract is subject to the approval of the State of New Jersey Department of Transportation.

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

Respectfully submitted,

Robert É. Dickenson, Jr.

Assistant Business Administrator

RD/wr





BID EVALUATION FORM

DEPARTMENT PW, Engineering & Planning
Date: 2/8/16
The undersigned recommends that a contract be awarded for the following:
1. Bid Title: Blackwater Branch Culvert Replacement
2. Amount to be Awarded: _\$481,606.00
Encumber Total Award
Encumber by Supplemental Release
3. Engineer's Estimate: <u>\$487,422.50</u>
4. Amount Budget: \$
5. Account Number to be Charged: 025-0-00-50-5001-2-6165400
6. Date Bids Received: 1/12/16
7. Date to be Awarded: <u>2/23/16</u>
8. Recommended Vendor: Mount Construction
9. Is Recommended Vendor the Apparent Lowest Bidder? ✓ Yes ☐ No
10. Comments/Special Instructions: See Attached
11. Evaluation Performed by: David J. Maillet, PE
12. Approved By:
Brian N. Myers, PE, CME, City Engineer
13. Attached: (Check-Off List)
 ✓ Tabulation of Bids ✓ Justification for Vendor Recommendation (if applicable) ✓ Evaluation Data (if applicable)

Send copies to:
Purchasing Division
Business Administration



- The awarding resolution must state that the award is contingent upon concurrence of the award by NJDOT.
- The awarding resolution should allow the execution of the Federal Aid Agreement by appropriate City Officials.
- The contracts must not be signed prior to receipt of proof of NJDOT approval.

TABULATION OF BIDS BLACKWATER BRANCH CULVERT REPLACEMENT JANUARY 12, 2016

	Marbro, Inc. 127 Pine Street P.O. Box 134 Montclair, NJ 07042	South State, Inc. P.O. Box 68 Bridgeton, NJ 08302	Mathis Construction Co., Inc. 1510 Route 539, Suite 1 Little Egg Harbor, NJ 08087	M.L. Ruberton Const. Co., Inc. 1512 Mays Landing Road P.O. Box 564 Hammonton, NJ 08037	Cardinal Contracting Co., LLC 1738 Route 206 Southampton, NJ, 08088	G. Helmer Const. Co. Inc. 1061 West Malaga, Rd. Williamstown, NJ 08094
BB, CAC, CEC	BB \$20,000	BB 10%	BB 10%	BB 10%	BB 10%	BB 10%
Surety	YES	YES	YES	YES	YES	YES
Stockholder Discl.	YES	YES	YES	YES	YES	YES
Affir Action	YES	YES	YES	YES	YES	YES
Non-Collusion	YES	YES	YES	YES	YES	YES
Check List	YES	YES	YES	YES	YES	YES
Proposal ·	YES	YES	YES	YES	YES	YES
List of Subcontractors	YES	YES	YES	YES	YES	YES
Addenda	YES	YES	YES	YES	*	*
Iran Activities Disclosure	YES	YES	YES	YES	YES	YES
Federal Attachment	YES	YES	YES	YES		
TOTAL	\$722,117.00	\$733,115.80	\$752,127.50	\$764,815.87	\$898,709.60	\$899,709.50

* DID NOT ACKNOWLEDGE RECEIPT OF ADDENDA

Specifications also picked up by:

Notice to Bidders sent to: Perna Finnigan

Kline Construction RA Walters & Son, Inc.

ISqFT, Inc.
West Bay Construction, Inc.
Mugrose Const. Inc.

Krisanna Construction

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Bid Analysis BLACKWATER BRANCH CULVERT REPLACEMENT

Federal Project No. Bid Opening Date: January 12, 2016

BIDDER	TOTAL BID	% DIFFERENCE OF ENGINEER ESTIMATE
Mount Construction	\$481,606.00	-1.2
Arthur R. Henry	\$548,990.92	+12.6
Walters Marine	\$586,981.00	+20.4
Perna Construction	\$594,580.00	+22.0
Richard E. Pierson	\$599,790.22	+23.1
Fred M. Schiavone	\$622,290.60	+27.7
Marbro	\$722,117.00	+48.2
South State	\$733,115.80	+50.4
Mathis Construction	\$752,127.50	+54.3
ML Ruberton	\$764,815.87	+56.9
Cardinal Contracting	\$898,709.60	+84.4
G. Helmer Construction	\$899,709.50	+84.6
Engineer's Estimate	\$487,422.50	

1% of Engineer's Estimate = \$4,874.22; use \$4,900.00

There are 13 out of 55 items in the lowest responsible bidder's proposal which differ from the Engineer's Estimate by more than \$4,900.00 (1% of total estimated price).

The following is an item by item breakdown of unit price differences between the Engineer's Estimate and actual bid prices of the lowest responsible bidder (Mount Construction):

Item 1:	Mobilization is lower than the engineer's estimate. The bid is
	reasonable when compared to the engineer's estimate and the other
	bidders.

- Item 2: <u>Construction Layout</u> is significantly higher than the engineer's estimate. The bid is reasonable.
- Item 3: <u>Inlet Filters, Type</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 4: <u>Heavy Duty Silt Fence, Black</u> is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 5: Floating Turbidity Barrier, Type 2 is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 6: Oil Only Emergency Spill Kit, Type 1 is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 7: Construction Driveway is lower than the engineer's estimate.

The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 8: <u>Sediment Control Bag</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 9: <u>Traffic Control</u> is significantly lower than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 10: <u>Construction Signs</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 11: Asphalt Price Adjustment is a fixed amount.

Item 12: **Final Cleanup** is significantly lower than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 13: <u>Temporary Cofferdam</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 14: <u>Clearing Site</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 15: 60" High Density Polyethylene Pipe is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 16: <u>HMA Milling, 3" Or Less</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 17: <u>I-14 Soil Aggregate</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 18: Excavation, Test Pit is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 19: <u>Dense-Graded Aggregate Base Course, 6" Thick</u> is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 20: No Item.

Item 21: <u>Tack Coat</u> is significantly lower than the engineer's estimate. The bid is reasonable when compared to the other bidders.

Item 22: <u>Inlet, Type A</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 23: Hot Mix Asphalt 12.5 M 64 Surface Course, 2" Thick is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 24: Hot Mix Asphalt 19 M 64 Surface Course, 4" Thick is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 25: Manhole, 4' Diameter is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 26: No Item.

Item 27: Nonvegetative Surface, Hot Mix Asphalt, 4" Thick is the same as the engineer's estimate.

Item 28: <u>Gabion Mattress</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 29: No Item.

Item 30: Beam Guide Rail is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

- Item 31: <u>Gabion Wall</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 32: Flared Guide Rail Terminal is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 33: Beam Guide Rail Anchorage is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 34: <u>15" CMP Storm Sewer Pipe</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 35: <u>Traffic Stripes, 4"</u> is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 36: No Item.
- Item 37: **RPM, Bi-Directional, Amber Lens** is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 38: No Item.
- Item 39: <u>Topsoil Stabilization, Type 2 Mat</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 40: <u>Topsoiling, 4" Thick</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 41: Fertilizing And Seeding, Type A-3 is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 42: Straw Mulching is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

- Item 43: **Breakaway Barricade** is significantly lower than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 44: **Drums** is significantly lower than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 45: <u>Construction Barrier</u> is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 46: <u>Temporary Seeding</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 101: Clearing Site, Bridge is the same as the engineer's estimate.
- Item 102: Precast Concrete Culvert is lower than the engineer's estimate.

 The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 103: **Excavation, Unclassified** is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 104: <u>Coarse Aggregate, Size No. 57</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 105: Concrete Headwall is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 106: **Beam Guide Rail, Bridge** is significantly higher than the engineer's estimate. The bid is reasonable when compared to the other bidders.
- Item 107: Reinforcement Steel, Epoxy Coated is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.
- Item 108: Riprap Stone Channel Protection, 24" Thick (D50=12) is higher than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

Item 109: <u>I-7 Soil Aggregate</u> is lower than the engineer's estimate. The bid is reasonable when compared to the engineer's estimate and the other bidders.

The low bidder was slightly lower than the estimate. The unit prices are reasonable when comparing to the other bidders.

It is our conclusion that the low bidder will not incur any financial hardship performing this work. Therefore, we recommend that the contract be awarded to Mount Construction Co, Inc, 427 S. White Horse Pike, Berlin, NJ 08009.