

# MINUTES



## TOWN OF KURE BEACH TOWN COUNCIL 117 Settlers Lane ▪ Kure Beach, NC 28449

Mac Montgomery, Mayor  
Jim Dugan, Mayor Pro Tem  
Dean Lambeth, Commissioner  
Barry Nelder, Commissioner  
Jim Vatrtr, Commissioner  
Michelle James, Town Administrator ▪ Kaysie Pralle, Town Clerk

### RECESSED MEETING - MAY 28, 2009 at 11:00 P.M.

REGULAR MEETING HELD MAY 19, 2009 at 6:30 P.M.

#### COUNCIL MEMBERS PRESENT:

Mayor Mac Montgomery  
Mayor Pro Tem Jim Dugan  
Commissioner Dean Lambeth  
Commissioner Barry Nelder  
Commissioner Jim Vatrtr

#### COUNCIL MEMBERS ABSENT:

None

#### STAFF PRESENT:

Town Administrator Michelle James  
Building Inspector John Batson  
Fire Chief Harold Heglar  
Public Works Sonny Beeker  
Town Clerk Kaysie Pralle

Town Attorney A. A. Canoutas was in attendance. There was a quorum of the Town Council present.

#### PURPOSE

Mayor Montgomery advised that the regular Council meeting of May 19, 2009 had been recessed to meet at this time and that Council would award the contract to the bidder chosen for the Fort Fisher Boulevard Sanitary Sewer Improvements project.

#### CALL TO ORDER AND WELCOME

Mayor Montgomery called the meeting to order at 11:02 am.

**ACTION - Commissioner Vatrtr MADE THE MOTION to amend the agenda to include an update from Building Inspector Batson on Atlantic Avenue. Commissioner Lambeth seconded the motion. THE VOTE OF APPROVAL WAS UNANIMOUS.**

**ACTION - Commissioner Lambeth MADE THE MOTION to amend the agenda to include a discussion on the need for additional ATV's for the lifeguards. Mayor Pro Tem Dugan seconded the motion. THE VOTE OF APPROVAL WAS UNANIMOUS.**

Commissioner Nelder arrived at 11:10 am.

## LIFEGUARD ATV'S

Administrator James distributed a handout to Council and department heads in attendance.

This handout is incorporated by reference and made a part of these minutes.

Mayor Montgomery stated that over the weekend Kure Beach lifeguards were assigned to cover the beach at Fort Fisher due to an increase in rescues. The call was made by the Fire Chief to cover Fort Fisher.

Chief Heglar stated the Town has 27 lifeguards and is adequately staffed. There were 19 lifeguards that returned from last year. The other 8, with the exception of 1, came from our junior lifeguard program. Last year the Town sold two ATV's as surplus. It was his understanding that they would be replaced this year.

Commissioner Lambeth pointed out the Town's first issue is public safety, and he feels that we should get the two additional ATV's.

Mayor Montgomery clarified there is additional money in the budget that has not been allocated. ATV's are about \$3800.00 on sale.

Administrator James and Chief Heglar agree that there will be money left over in the current budget to buy two additional ATV's this year. She just needs to have Council decide if this money can be allocated towards two ATV's.

Commissioner Nelder expressed there is no question to the need for the ATV's. The question is how soon can we get them?

Mayor Pro Tem Dugan declared this is a needed expenditure and we should use the money that is currently available.

Commissioner Vattr noted the Town has four ATV's and two gators. We should make sure this equipment is being used when needed before we buy two additional pieces of equipment.

Commissioner Nelder believed the amortization on the ATV's is attributable to the ROT.  
17:00

Commissioner Lambeth expressed when the TDA met they underestimated the revenue.

Mayor Montgomery declared Council recognizes the validity of the need, but questioned how we handle it. He does not support deferring the cost.

**ACTION** – Commissioner Vattr MADE THE MOTION to allocate TDA funds from FY2008-09 to purchase two additional ATV's for the lifeguards. Commissioner Nelder seconded the motion. **THE VOTE OF APPROVAL WAS UNANIMOUS.**

Mayor Montgomery asked Chief Heglar to give a quick overview of the lifeguard towers and their locations.

Chief Heglar stated that there are nine towers starting in front of Seawatch. There are four towers on the North side of the pier and five on the South side. Tower 8 at the 800 block is the least used part of the strand. There is a large distance between tower 7 and 9. This is where one of the ATV's stays. They are now using a four flag system, adding the black flag. Located on the back of every tower is the tower number, the address of the tower and an explanation of the flag system.

#### ATLANTIC AVENUE UPDATE

Building Inspector Batson gave an update to Council on Atlantic Ave. The walkway is expected to be done in approximately two to three weeks. He questioned if Council still wants trash enclosures at each walkover? 28:00

Mayor Montgomery and Commissioner Lambeth expressed their support of enclosures.

ACTION - Commissioner Lambeth MADE THE MOTION to authorize Building Inspector Batson and Commissioner Nelder to modify the contract however is necessary to complete the job. Commissioner Vatrtr seconded the motion. THE VOTE OF APPROVAL WAS UNANIMOUS.

Building Inspector Batson stated another addendum to the plan is adding a sand fence to the east side of the walkway.

Public Works Director Becker expressed his concerned about someone falling on the sand fence.

#### SEWER REHAB CONTRACT

Administrator James distributed an informational packet and a draft copy of the resolution to Council and department heads in attendance.

This information is incorporated by reference and made a part of these minutes.

Mayor Montgomery restated that the purpose of today's meeting is to award the contract for the Fort Fisher Boulevard Sanitary Sewer Improvements project. Southeast Pipe Survey is the lowest bidder with a cost of \$709,634.00. Page two of the handout shows an amended time schedule. The construction will not commence until after Labor Day on Fort Fisher Blvd. All construction will take place between 7:00pm and 6:00 am. 35:30

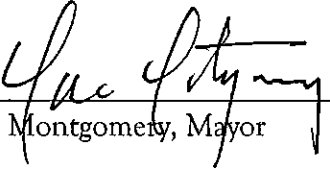
ACTION - Mayor Pro Tem Dugan MADE THE MOTION to adopt the resolution to award the contract to Southeast Pipe Survey. Commissioner Nelder seconded the motion. THE VOTE OF APPROVAL WAS UNANIMOUS.


Commissioner Lambeth gave an update on the recently constructed Bocce Ball courts. The total cost to the Town was \$8,650.92. As soon as Sonny has the invoices he would like to submit those for reimbursement.

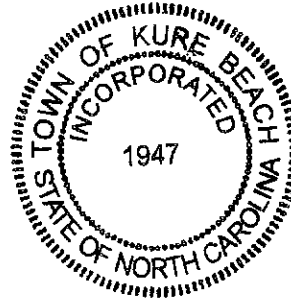
Mayor Pro Tem Dugan stated he would like to see if labor could be reimbursed as well.

ADJOURNMENT

ACTION - Commissioner Lambeth MADE THE MOTION to adjourn the meeting at 11:45 am. Commissioner Nelder seconded the motion. THE VOTE OF APPROVAL WAS UNANIMOUS.

  
\_\_\_\_\_  
Mac Montgomery, Mayor

  
\_\_\_\_\_  
Kaysie Pralle, Town Clerk



NOTE: These are action minutes reflecting items considered and actions taken by Council. These minutes are not a transcript of the meeting. Persons wishing to hear the recording of this meeting may request to do so by contacting the Town Clerk.

ITEMS  
INCORPORATED BY REFERENCE  
AND MADE A PART OF THESE  
MINUTES

OR

SIGNED AND SEALED  
ORDINANCE  
RESOLUTION  
PROCLAMATION  
CONTRACT

**Michelle James**

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**From:** Mac Montgomery [REDACTED]  
**Sent:** Wednesday, May 27, 2009 10:48 PM  
**To:** Barry Nelder; Jim Dugan; Jim Vatr; Dean Lambeth; Michelle James; Kaysie Pralle  
**Cc:** Dennis Cooper; 'Harold Heglar'; Sonny Beeker; Julia(Senate) Boseman; Danny McComas; Chris May; Marc Basnight; Tate Johnson(Perdue); Lewis Ledford  
**Subject:** Ft Fisher Lifeguard Update

Council and Staff:

The situation that occurred over Memorial Day at Ft Fisher is unlikely to occur again. We are not staffed nor funded to take on any full time role at the State Park; I think Harold, as Fire Chief, totally agrees with that.

I still support Harold and Tom Cannon's decision to act as they did this weekend with regard to Ft Fisher.. positioning guards and ocean rescue down there saved lives. We can sort out the rest of this now after the fact.

I spoke with Senator Boseman around 4 PM this afternoon and she has been in contact with Senator Marc Basnight's office. I already forwarded you an email from Danny McComas' office and he is working this with DENR.

I received a call around 6:30PM from Lewis Ledford, Director of State Parks. He indicated that Basnight's office had contacted him late this afternoon relaying Senator Boseman's concern.

Lewis has gotten a number of seasonal positions released to him. He and his staff are working now to distribute those allocations. His comment to me was that if Ft Fisher had qualified guards ready now they could be on board in 7-10 days. He doesn't think its going to happen that fast **but it will happen.**

This puts Kure Beach back in the place it should be.. backing up 911 calls to assist other primary providers. Our internal mission comes first and that is where our resources will be allocated I'm sure.

I have also contacted Tate Johnson who runs Governor Perdue's eastern office and he is tracking this issue. I have discussed with him the importance of this and that neglecting it means neglecting public safety.

Mr. Ledford thanked me for what Kure Beach has done for the Park System and the people of NC.

I will be glad to set up a conference call with him or any of the other folks in Raleigh if any of the Council so desire.

Both Senator Boseman and Representative McComas will continue to track this until it is fixed.

Mac

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Hotmail® has ever-growing storage! Don't worry about storage limits. [Check it out.](#)

05/28/2009

**Michelle James**

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**From:** Mac Montgomery [macmontgomery@townofkurebeach.org]  
**Sent:** Wednesday, May 27, 2009, 5:49 PM  
**To:** Jim Dugan; Barry Nelder; Dean Lambeth; Jim Vatr; Kaysie Pralle; Michelle James  
**Subject:** Fwd: RE: More on Fort Fisher

For your info.. I'll give you more from other contacts in Senate and Governors office

-----  
**From:** "Rep. Danny McComas" <Danny.McComas@ncleg.net>  
**Date:** Wed, 27 May 2009 15:22:46 -0400  
**To:** macmontgomery@townofkurebeach.org  
**Subject:** RE: More on Fort Fisher

Mayor Montgomery,

This is a follow up from our phone conversation earlier this week. Representative McComas says that he is working on trying to solve the lifeguard shortage problem. He will be working with people from DENR and other state agencies to try and alleviate this problem. He, like you, understands the severity of this issue and wants to see it resolved quickly. It is a must that our beaches and state parks are safe for everyone to use and enjoy. We will keep your office up to date with the latest information as it becomes available to us.

If we can be of any other assistance, please do not hesitate to contact us.

Brett Matheson  
Legislative Aide  
Rep. McComas' Office  
919-733-5786  
dannym@ncleg.net

Mac Montgomery Mayor Town of Kure Beach, NC 910-264-7862

## Michelle James

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**From:** Mac Montgomery [macmontgomery@townofkurebeach.org]  
**Sent:** Tuesday, May 26, 2009 6:47 AM  
**To:** Strickland, Brettany Taylor  
**Cc:** Jim Dugan; Island Gazette; Michelle James; haroldheglar@townofkurebeach.org  
**Subject:** Re: Lifeguards

Beth,

Thank you for the comments, I'm proud of what they do... I'll pass this on

Mac

--- Strickland, Brettany Taylor <[REDACTED]> wrote:

>

>

> Mayor Mac Montgomery,

> I live in the Myrtle Grove area and I'm a frequent visitor of Kure Beach. On Saturday May 23, 2009, I witnessed several water rescues made by the lifeguards/fire department. The lifeguards/fire department did an excellent job in protecting the citizens as well as working as a team. I would like to thank Kure Beach for providing such magnificent lifeguard and fire staff.

> Thanks,

> Beth Strickland

>

Mac Montgomery

Mayor

Town of Kure Beach, NC

910-264-7862



## Michelle James

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**From:** Mac Montgomery [macmontgomery@townofkurebeach.org]  
**Sent:** Tuesday, May 26, 2009 6:59 AM  
**To:** Representative McComas; Senator Boseman; Rep. Carolyn Justice; Rep. Sandra Spaulding Hughes  
**Cc:** Jim Dugan; Michelle James; Lewis Ledford  
**Subject:** More on Fort Fisher  
**Importance:** High

Lewis ledford, Director of NC Parks, called me yeserday regarding the lifeguard situation. He pointed out there are hundreds of vacant seasonal positions system wide and there are no lifeguards at any Park.

He appreciates what we have done and our partnership with Fort Fisher State Recreation Area.

He also indicates that he has some new authority (as of Friday) to begin to alleviate this situation (hiring authority).

I'm glad we may be able to fix this now but the underlying problem still exists. NC Parks are for everyone in this State; they are a resource to all of us. And, they provide a significnat economic stimulus to the towns and counties where they are located.

People expect to be safe in our Parks and we need to ensure DENR has the funding to do this.

It looks like we are stopping the bleeding... now we need to tend to the underlying wound.

Mac  
Mac Montgomery  
Mayor  
Town of Kure Beach, NC  
910-264-7862

## Michelle James

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**From:** Mac Montgomery [macmontgomery@townofkurebeach.org]  
**Sent:** Tuesday, May 26, 2009 9:54 AM  
**To:** Michelle James; barrynelder@townofkurebeach.org; 'Jim Vatr'; 'Jim Dugan'; 'Dean Lambeth'  
**Cc:** 'Mac Montgomery'  
**Subject:** Re: FW: Lifeguards

Our lifeguards really represented the Town well this weekend!!!!!!!

---- Michelle James <mjames@townofkurebeach.org> wrote:

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>  
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> -----Original Message-----

> From: Mac Montgomery [mailto:macmontgomery@townofkurebeach.org]  
> Sent: Tuesday, May 26, 2009 6:47 AM  
> To: Strickland, Brettany Taylor  
> Cc: Jim Dugan; Island Gazette; Michelle James;  
> haroldheglar@townofkurebeach.org  
> Subject: Re: Lifeguards

>

> Beth,

>

> Thank you for the comments, I'm proud of what they do... I'll pass  
> this on

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> Mac

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>> Mayor Mac Montgomery,

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> On Saturday May 23, 2009, I witnessed several water rescues made by

> the lifeguards/fire department. The lifeguards/fire department did an

> excellent job in protecting the citizens as well as working as a team.

> I would like to thank Kure Beach for providing such magnificent lifeguard and fire staff.

>> Thanks,

>> Beth Strickland

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> Mac Montgomery

> Mayor

> Town of Kure Beach, NC

> 910-264-7862

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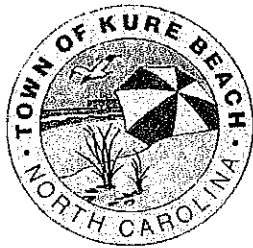
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Mac Montgomery

Mayor

Town of Kure Beach, NC

910-264-7862



TOWN COUNCIL  
TOWN OF KURE BEACH

*R*ESOLUTION BY THE TOWN OF KURE BEACH

WHEREAS, the Town of Kure Beach has need for and intends to complete the Fort Fisher Boulevard Sanitary Sewer Improvements project; and

WHEREAS, the ARRA Stimulus Fund through the Division of Water Quality has made \$619,432 in loan funds, with 50% principal forgiveness, available to the Town of Kure Beach for the construction of said Fort Fisher Boulevard Sanitary Sewer Improvements.

NOW THEREFORE BE IT RESOLVED BY THE TOWN OF KURE BEACH, that the Town tentatively award the contract to Southeast Pipe Survey in the amount of \$709,634 pending final approval of funding eligibility and contracts by the Division of Water Quality for the ARRA Stimulus Funding; and

BE IT FURTHER RESOLVED, that the Town of Kure Beach will substantially comply with all Federal, State, and local laws, rules, regulations, and ordinances applicable to the project and to Federal and State grants and loans pertaining thereto.

Adopted this \_\_\_\_\_ day of \_\_\_\_\_, 2009 in Kure Beach, N.C.

\_\_\_\_\_  
Mac Montgomery, Mayor

\_\_\_\_\_  
Michelle James, Town Administrator

ATTEST:

\_\_\_\_\_  
Kaysie Pralle, Town Clerk

SEAL



North Carolina Department of Environment and Natural Resources  
Division of Water Quality

Beverly Eaves Perdue  
Governor

Coleen H. Sullins  
Director

Dee Freeman  
Secretary

May 19, 2009

The Honorable Mac Montgomery, Mayor  
Town of Kure Beach  
117 Settlers Lane  
Kure Beach, North Carolina 28449

**SUBJECT:** Town of Kure Beach  
Fort Fisher Blvd Inflow & Infiltration  
Approval of Addendum No. 1  
American Recovery and Reinvestment Act of 2009  
Project No. 2W370681-03

Dear Mayor Montgomery:

Reference is made to Addendum No. 1, received May 18, 2009, from the engineer for revisions to the subject project.

The proposed addendum, as described in the attachment, has been reviewed by this office, and is hereby approved, and eligible for funding in accordance with the loan offer and conditions thereof.

The approval of this addendum does not constitute any change in the amount of your loan for this project.

It is the responsibility of the recipient and the consulting engineer to insure that the project plan documents are in compliance with Amended N.C.G.S. 133-3 (ratified July 13, 1993). The administrative review and approval of addenda do not imply approval of a restrictive specification for bidding purposes; nor is it an authorization for noncompetitive procurement actions.

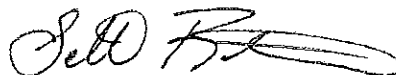
Adequate time must be allowed for the potential bidders and this office to receive and act on addenda prior to the receipt of bids for subject project.

A copy of the approved addendum is attached for your files, and one (1) copy retained for our files.

The Honorable Mac Montgomery, Mayor  
Page 2  
May 19, 2009

Should you have any questions regarding this matter, please do not hesitate to contact Steve Tsadwa, E.I. at (919) 715-6230.

Sincerely,

A handwritten signature in black ink, appearing to read "Seth Robertson". The signature is fluid and cursive, with a long horizontal flourish at the end.

Seth Robertson, P.E., Supervisor  
Design Management Unit  
Construction Grants & Loans Section

st/sr

Attachment

cc: Brian Cox, P.E., Engineering Services, P.A., 518 Village Court, P.O. Box 1849,  
Garner, NC 27529  
DWQ Wilmington Regional Office (Project No. 2W370681-03)  
Mark Hubbard, P.E.  
Steve Tsadwa, E.I.  
SRF/ARRA

APPROVED  
NORTH CAROLINA ENVIRONMENTAL  
MANAGEMENT COMMISSION  
DIVISION OF WATER QUALITY

DATE 5/19/2009  
Steve Pedlow

ADDENDUM No. 1

For the  
Kure Beach Fort Fisher Blvd. I & I Project

RECEIVED

CONSTRUCTION  
LOAN

May 15, 2009  
ES Project No. 07009-CA

**TO ALL BIDDERS:**

This Addendum shall become a part of the Contract Documents for the above project. The following modifications shall be incorporated into the Contractor's Bid documents for the Bid on May 21, 2009 at 11:00 AM.

Each bidder shall be responsible for notifying his subcontractors and/or vendors of the contents of this Addendum.

Revised or newly issued drawings contained in this Addendum shall supersede and take precedence over any conflicting information in the original drawings. Modified or newly issued sheets for the Project Manual contained in this Addendum shall supersede and take precedence over any conflicting information in the original Project Manual.

1. The Contractors are allowed to submit only the Bid proposal in the yellow section of the specifications. Please read carefully the Instruction to Bidders section of the specification.
2. Funding for this project is being provided by the American Recovery and Reinvestment Act of 2009 (ARRA) Federal Stimulus Funding and North Carolina Clean Water Management Trust Fund (CWMTF).
3. The Contractor shall review the documentation included in the specifications, especially the SRF Special Conditions, Davis Bacon and "Buy American" requirements.
4. As part of the successful bid, the low bidder must return the following completed form with his bid documents:
  - a. The Identification of Minority Business Participation Form.
  - b. Either Affidavit A or B, whichever is applicable.
5. Contractor must follow the good faith efforts for solicitation of bids for MBE firms as outlined in the SRF Special Conditions. Contractors should carefully document these efforts, and the low bidder will be required to submit additional documentation within 72 hours of the receipt of his bid. Contractors are strongly encouraged to follow recommended procedures, and to keep documentation to indicate that they have complied with the requirements of the SRF Special Conditions.
6. Contractors will be required to submit copies of their subcontractor agreements for contracts that are identified on the Identity of Minority Business Participation Form.
7. After the bids are taken on May 21, 2009, the Engineer will make a recommendation to award the contract as soon afterward as the documentation can

be reviewed. Contractors are reminded that the low bidder for each Division must supply additional documentation within 72 hours of his bid. The Town of Kure Beach will meet before May 26, 2009, to approve award of contract provided all needed documentation can be provided by that time.

- 8. **General Conditions – Revised SRF Special Conditions, pages 1-24:** Attached to this addendum are revised SRF Special Conditions. The contractor shall review and comply with all items included in the new SRF Special Conditions.
- 9. **Proposal** – The Contractor shall fill out the requested information on the Contractor’s Information Sheet attached to this addendum. This information shall be provided at the time of the bid with the submitted bid documents.
- 10. **Project Specifications, Major Equipment Item No. 3, page 49, Section 3.5.3 Service Connections, third paragraph, revise to state the following:**

“..grout used as recommended by the manufacturer for sealing service connections for a distance up the lateral not less than 4 feet.”

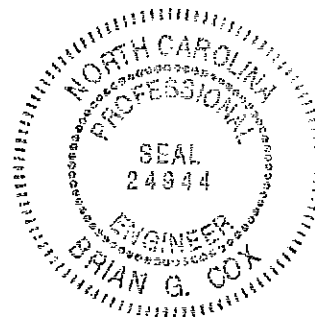
- 11. ADD to the Project Specifications - **Technical Specification, Lateral Connection Sealing** attached in this addendum.
- 12. The contractor shall review and comply with the NCDOT encroachment agreement attached in the contract specification.
- 13. Due to the location of the work in relation to local businesses and the peak time of the summer season, the contractor is required to schedule his work to comply with the following dates:

May 21st	Receive Bids
May 26 <sup>th</sup>	Council Tentative Awards to Low Bidder
June 17 <sup>th</sup>	Construction Contracts signed by both parties
July 1 <sup>st</sup>	Pre-Construction Meeting
July 15 <sup>th</sup>	Notice to Proceed (210 calendar days contract time)
July 15-Aug 28	Complete work on Atlantic Ave. and M Ave.
Sept. 2-Completion Date	Begin and Complete work on Fort Fisher Blvd.

All other conditions of the Bidding Documents remain the same.

Engineering Services, PA  
Garner, NC

By: Brian G. Cox





ENGINEERING  
SERVICES, PA

518 Village Court  
P.O. Box 1849  
Garner, NC 27529

■

Telephone:  
919.662.7272

Fax:  
919.662.7320

May 26, 2009

Mr. Mac Montgomery  
Mayor, Town of Kure Beach  
117 Settler's Lane  
Kure Beach, NC 28449

RE: Fort Fisher Blvd. Sanitary Sewer Improvements  
AWARD RECOMMENDATION  
ES Project No. 07009-CA

Dear Mayor:

Bids for the Fort Fisher Boulevard Sanitary Sewer Improvements project were received on May 21, 2009. The certified bid tabulation is attached to this letter. The low bidder was determined to be Southeast Pipe Survey. I have reviewed their bid documents and references and found they are an acceptable contractor. It is my recommendation that the Town award to Southeast Pipe Survey the Fort Fisher Boulevard Sanitary Sewer Improvements project in the amount of \$709,634 contingent upon the town getting the finance approval from the Local Government Commission.

If you have any questions, please give me a call at (919) 662-7272.

Sincerely,  
ENGINEERING SERVICES, P.A.

Brian G. Cox, PE

enc: Bid Tabulation



TOWN OF KURE BEACH  
Fort Fisher Blvd. I&I Project  
Bid Tabulation

Bid Date: May 21, 2009  
Project #09022

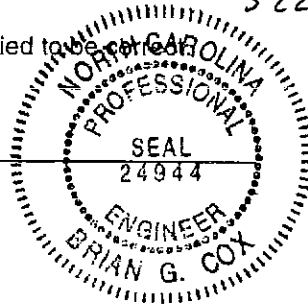
BIDDER	BASE BID TOTAL
T.A. LOVING CO.	\$854,972.00
SOUTHEAST PIPE SURVEY	\$709,634.00
REYNOLDS INLINER	NO BID
TRI-STATE UTILITIES	NO BID
TRIANGLE GRADING & PAVING	NO BID
AM-LINER EAST	NO BID
PAUL HOWARD CONSTRUCTION	\$1,195,237.50
CAPE FEAR PAVING	NO BID
EAST COAST CONTRACTING	\$987,583.90
INSITUFORM	NO BID
SEASIDE ENVIRONMENTAL	\$884,598.00
COASTAL CONTRACTORS	\$855,801.28

5-22-09

This Bid Tabulation Sheet has been reviewed by me and is hereby certified to be correct.

*Brian G. Cox*

ENGINEERING SERVICES, PA  
Brian G. Cox, PE



**Town of Kure Beach  
Fort Fisher Blvd. I&I Project  
Project #09022**

**Bid Date: May 21, 2009**

**Base Bid: Sewer**

Item #	Item Description	Qty	Units	SOUTHEAST PIPE		T.A. LOVING CO.		COASTAL CONTR.	
				Unit Price	TTL Price	Unit Price	TTL Price	Unit Price	TTL Price
1	Mobilization/Demobilization (3% Total Max)	1	LS	19,000.00	19,000.00	25,000.00	25,000.00	23,000.00	23,000.00
2	8" PVC SDR 35 0-6' Depth	710	LF	60.00	42,600.00	40.00	28,400.00	49.50	35,145.00
3	8" PVC SDR 35 6-8' Depth	200	LF	65.00	13,000.00	45.00	9,000.00	58.90	11,780.00
4	8" PVC SDR 35 8-10' Depth	85	LF	70.00	5,950.00	55.00	4,675.00	69.15	5,877.75
5	10" PVC SDR 35 0-6' Depth	0	LF	70.00	0.00	42.00	0.00	60.00	0.00
6	10" PVC SDR 35 6-8' Depth	94	LF	75.00	7,050.00	50.00	4,700.00	75.00	7,050.00
7	10" PVC SDR 35 8-10' Depth	0	LF	80.00	0.00	60.00	0.00	90.00	0.00
8	10" PVC SDR 35 10-12' Depth	0	LF	90.00	0.00	65.00	0.00	105.00	0.00
9	10" PVC SDR 35 12-14' Depth	0	LF	100.00	0.00	75.00	0.00	150.00	0.00
10	12" PVC SDR 35 0-6' Depth	0	LF	75.00	0.00	45.00	0.00	65.00	0.00
11	12" PVC SDR 35 6-8' Depth	0	LF	80.00	0.00	55.00	0.00	80.00	0.00
12	8" DIP Class 50 0-6' Depth	315	LF	85.00	26,775.00	60.00	18,900.00	56.85	17,907.75
13	10" DIP Class 50 0-6' Depth	0	LF	90.00	0.00	65.00	0.00	80.00	0.00
14	10" DIP Class 50 6-8' Depth	0	LF	100.00	0.00	70.00	0.00	100.00	0.00
15	Point Repair 0-6' Depth	1	EA	1,275.00	1,275.00	4,500.00	4,500.00	8,000.00	8,000.00
16	Point Repair 6-8' Depth	7	EA	1,400.00	9,800.00	5,500.00	38,500.00	8,000.00	56,000.00
17	Point Repair 8-10' Depth	3	EA	1,525.00	4,575.00	7,500.00	22,500.00	9,500.00	28,500.00
18	8" Rehab Sanitary Sewer	3351	LF	27.00	90,477.00	32.00	107,232.00	31.25	104,718.75
19	10" Rehab Sanitary Sewer	1567	LF	33.00	51,711.00	44.00	68,948.00	43.75	68,556.25
20	12" Rehab Sanitary Sewer	0	LF	46.00	0.00	50.00	0.00	60.00	0.00
21	8" Clean Sanitary Sewer	3351	LF	1.50	5,026.50	1.50	5,026.50	2.31	7,740.81
22	10" Clean Sanitary Sewer	1567	LF	1.50	2,350.50	1.50	2,350.50	2.31	3,619.77
23	12" Clean Sanitary Sewer	0	LF	1.75	0.00	2.00	0.00	2.31	0.00
24	8" Pre-Video Sanitary Sewer	3351	LF	1.00	3,351.00	1.50	5,026.50	1.25	4,188.75
25	10" Pre-Video Sanitary Sewer	1567	LF	1.00	1,567.00	1.50	2,350.50	1.25	1,958.75
26	12" Pre-Video Sanitary Sewer	0	LF	1.00	0.00	2.00	0.00	1.25	0.00
27	8" Post-Video Sanitary Sewer	3351	LF	1.00	3,351.00	1.00	3,351.00	0.65	2,178.15
28	10" Post-Video Sanitary Sewer	1567	LF	1.00	1,567.00	1.00	1,567.00	0.65	1,018.55
29	12" Post-Video Sanitary Sewer	0	LF	1.00	0.00	1.00	0.00	0.65	0.00
30	4'0" Dia. Precast MH 0-6'	6	EA	3,575.00	21,450.00	3,000.00	18,000.00	1,500.00	9,000.00
31	4'0" Dia. Precast MH 6-8'	7	EA	4,000.00	28,000.00	3,500.00	24,500.00	1,500.00	10,500.00
32	4'0" Dia. Precast MH 8-10'	2	EA	4,500.00	9,000.00	5,000.00	10,000.00	2,000.00	4,000.00
33	4'0" Manhole Rehab	62	VF	179.00	11,098.00	330.00	20,460.00	203.00	12,586.00
34	4" Sch 40 PVC Lateral Line	0	LF	25.00	0.00	15.00	0.00	30.00	0.00
35	6" Sch 40 PVC Lateral Line	765	LF	26.00	19,890.00	20.00	15,300.00	30.00	22,950.00
36	4" DIP Lateral Line	0	LF	35.00	0.00	35.00	0.00	50.00	0.00
37	6" DIP Lateral Line	0	LF	40.00	0.00	40.00	0.00	50.00	0.00
38	4" Service Assembly	0	EA	450.00	0.00	1,500.00	0.00	500.00	0.00
39	6" Service Assembly	47	EA	500.00	23,500.00	1,700.00	79,900.00	500.00	23,500.00
40	Rehab Grouting of Sewer Lateral	123	EA	250.00	30,750.00	700.00	86,100.00	350.00	43,050.00
41	Protruding Lateral Cuts	5	EA	250.00	1,250.00	250.00	1,250.00	250.00	1,250.00
42	4" Manhole Core	0	EA	1,400.00	0.00	1,000.00	0.00	1,500.00	0.00
43	6" Manhole Core	12	EA	1,600.00	19,200.00	1,200.00	14,400.00	1,500.00	18,000.00
44	Silt Fence	1000	LF	3.25	3,250.00	2.50	2,500.00	5.00	5,000.00
45	Catch Basin Protection	10	EA	1,000.00	10,000.00	250.00	2,500.00	300.00	3,000.00
46	ABC for Gravel and Soil Drives	37	TN	45.00	1,665.00	30.00	1,110.00	50.00	1,850.00
47	Seeding and Erosion Control	1	AC	1,900.00	1,900.00	2,500.00	2,500.00	2,500.00	2,500.00
48	15" RCP Gasketed Class III	145	LF	30.00	4,350.00	40.00	5,800.00	50.00	7,250.00
49	18" RCP Gasketed Class III	85	LF	37.00	3,145.00	45.00	3,825.00	60.00	5,100.00
50	NCDOT #57 Washed Stone for Pipe Bedding	1600	TN	35.00	56,000.00	35.00	56,000.00	40.00	64,000.00
51	Fittings, Glands, etc.	1500	LB	8.00	12,000.00	2.50	3,750.00	1.00	1,500.00
52	Select Backfill	475	CY	20.00	9,500.00	20.00	9,500.00	10.00	4,750.00
53	Concrete Patch Cuts	16	CY	255.00	4,080.00	300.00	4,800.00	350.00	5,600.00
54	Asphalt Patch Cuts (per detail)	2790	SY	42.00	117,180.00	40.00	111,600.00	70.00	195,300.00
55	1 1/2" Asphalt Overlay	0	SY	50.00	0.00	13.00	0.00	12.40	0.00
56	3'X3' Catch Basin	4	EA	1,500.00	6,000.00	2,000.00	8,000.00	2,500.00	10,000.00
57	Stormwater MH Ring & Cover	2	EA	950.00	1,900.00	750.00	1,500.00	750.00	1,500.00
58	Concrete Sidewalk	50	SY	58.00	2,900.00	60.00	3,000.00	50.00	2,500.00
59	30" Curb & Gutter	555	LF	40.00	22,200.00	30.00	16,650.00	25.00	13,875.00
	<b>TOTAL BASE BID:</b>				<b>709,834.00</b>		<b>854,972.00</b>		<b>855,801.28</b>

**Town of Kure Beach  
Fort Fisher Blvd. I&I Project  
Project #09022**

**Bid Date: May 21, 2009**

**Base Bid: Sewer**

Item #	Item Description	Qty	Units	SEASIDE ENVIRONMENTAL		EAST COAST CONT.		PAUL HOWARD	
				Unit Price	TTL Price	Unit Price	TTL Price	Unit Price	TTL Price
1	Mobilization/Demobilization (3% Total Max)	1	LS	16,000.00	16,000.00	29,600.00	29,600.00	24,000.00	24,000.00
2	8" PVC SDR 35 0-6' Depth	710	LF	34.00	24,140.00	42.00	29,820.00	335.00	237,850.00
3	8" PVC SDR 35 6-8' Depth	200	LF	38.00	7,600.00	48.00	9,600.00	335.00	67,000.00
4	8" PVC SDR 35 8-10' Depth	85	LF	52.00	4,420.00	56.00	4,760.00	335.00	28,475.00
5	10" PVC SDR 35 0-6' Depth	0	LF	34.00	0.00	50.00	0.00	336.00	0.00
6	10" PVC SDR 35 6-8' Depth	94	LF	39.00	3,666.00	51.00	4,794.00	336.00	31,584.00
7	10" PVC SDR 35 8-10' Depth	0	LF	53.00	0.00	64.00	0.00	336.00	0.00
8	10" PVC SDR 35 10-12' Depth	0	LF	87.00	0.00	70.00	0.00	336.00	0.00
9	10" PVC SDR 35 12-14' Depth	0	LF	103.00	0.00	85.00	0.00	336.00	0.00
10	12" PVC SDR 35 0-6' Depth	0	LF	36.00	0.00	53.00	0.00	337.00	0.00
11	12" PVC SDR 35 6-8' Depth	0	LF	41.00	0.00	59.00	0.00	337.00	0.00
12	8" DIP Class 50 0-6' Depth	315	LF	55.00	17,325.00	60.00	18,900.00	356.00	112,140.00
13	10" DIP Class 50 0-6' Depth	0	LF	60.00	0.00	74.00	0.00	362.00	0.00
14	10" DIP Class 50 6-8' Depth	0	LF	65.00	0.00	83.00	0.00	362.00	0.00
15	Point Repair 0-6' Depth	1	EA	4,500.00	4,500.00	5,000.00	5,000.00	5,000.00	5,000.00
16	Point Repair 6-8' Depth	7	EA	4,500.00	31,500.00	6,000.00	42,000.00	5,000.00	35,000.00
17	Point Repair 8-10' Depth	3	EA	5,500.00	16,500.00	7,000.00	21,000.00	5,000.00	15,000.00
18	8" Rehab Sanitary Sewer	3351	LF	36.00	120,636.00	42.00	140,742.00	32.00	107,232.00
19	10" Rehab Sanitary Sewer	1567	LF	45.00	70,515.00	50.00	78,350.00	40.00	62,680.00
20	12" Rehab Sanitary Sewer	0	LF	55.00	0.00	65.00	0.00	55.00	0.00
21	8" Clean Sanitary Sewer	3351	LF	3.00	10,053.00	2.25	7,539.75	2.00	6,702.00
22	10" Clean Sanitary Sewer	1567	LF	3.00	4,701.00	2.25	3,525.75	2.00	3,134.00
23	12" Clean Sanitary Sewer	0	LF	3.25	0.00	2.25	0.00	2.00	0.00
24	8" Pre-Video Sanitary Sewer	3351	LF	2.00	6,702.00	1.15	3,853.65	1.25	4,188.75
25	10" Pre-Video Sanitary Sewer	1567	LF	2.00	3,134.00	1.15	1,802.05	1.25	1,958.75
26	12" Pre-Video Sanitary Sewer	0	LF	2.25	0.00	1.15	0.00	1.25	0.00
27	8" Post-Video Sanitary Sewer	3351	LF	2.00	6,702.00	0.65	2,178.15	1.00	3,351.00
28	10" Post-Video Sanitary Sewer	1567	LF	2.00	3,134.00	0.65	1,018.55	1.00	1,567.00
29	12" Post-Video Sanitary Sewer	0	LF	2.00	0.00	0.65	0.00	1.00	0.00
30	4'0" Dia. Precast MH 0-6'	6	EA	3,000.00	18,000.00	4,600.00	27,600.00	1,000.00	6,000.00
31	4'0" Dia. Precast MH 6-8'	7	EA	3,900.00	27,300.00	4,800.00	33,600.00	1,500.00	10,500.00
32	4'0" Dia. Precast MH 8-10'	2	EA	4,500.00	9,000.00	6,200.00	12,400.00	2,000.00	4,000.00
33	4'0" Manhole Rehab	62	VF	350.00	21,700.00	367.00	22,754.00	400.00	24,800.00
34	4" Sch 40 PVC Lateral Line	0	LF	27.00	0.00	45.00	0.00	20.00	0.00
35	6" Sch 40 PVC Lateral Line	765	LF	35.00	26,775.00	34.00	26,010.00	20.00	15,300.00
36	4" DIP Lateral Line	0	LF	35.00	0.00	60.00	0.00	40.00	0.00
37	6" DIP Lateral Line	0	LF	45.00	0.00	65.00	0.00	40.00	0.00
38	4" Service Assembly	0	EA	1,000.00	0.00	750.00	0.00	200.00	0.00
39	6" Service Assembly	47	EA	1,500.00	70,500.00	680.00	31,960.00	200.00	9,400.00
40	Rehab Grouting of Sewer Lateral	123	EA	380.00	46,740.00	325.00	39,975.00	325.00	39,975.00
41	Penetrating Lateral Cuts	5	EA	450.00	2,250.00	225.00	1,125.00	230.00	1,150.00
42	4" Manhole Core	0	EA	1,000.00	0.00	400.00	0.00	300.00	0.00
43	6" Manhole Core	12	EA	1,200.00	14,400.00	400.00	4,800.00	500.00	6,000.00
44	Silt Fence	1000	LF	4.00	4,000.00	2.30	2,300.00	5.00	5,000.00
45	Catch Basin Protection	10	EA	300.00	3,000.00	465.00	4,650.00	100.00	1,000.00
46	ABC for Gravel and Soil Drives	37	TN	35.00	1,295.00	38.00	1,406.00	50.00	1,850.00
47	Seeding and Erosion Control	1	AC	2,500.00	2,500.00	2,200.00	2,200.00	2,000.00	2,000.00
48	15" RCP Gasketed Class III	145	LF	26.00	3,770.00	35.00	5,075.00	40.00	5,800.00
49	18" RCP Gasketed Class III	85	LF	31.00	2,635.00	42.00	3,570.00	42.00	3,570.00
50	NCDOT #57 Washed Stone for Pipe Bedding	1600	TN	35.00	56,000.00	42.75	68,400.00	30.00	48,000.00
51	Fittings, Glands, etc.	1500	LB	4.00	6,000.00	7.00	10,500.00	3.00	4,500.00
52	Select Backfill	475	CY	15.00	7,125.00	7.00	3,325.00	20.00	9,500.00
53	Concrete Patch Cuts	16	CY	45.00	720.00	290.00	4,640.00	300.00	4,800.00
54	Asphalt Patch Cuts (per detail)	2790	SY	59.00	164,610.00	91.00	253,890.00	80.00	223,200.00
55	1 1/2" Asphalt Overlay	0	SY	20.00	0.00	17.50	0.00	50.00	0.00
56	3'X3' Catch Basin	4	EA	2,200.00	8,800.00	1,580.00	6,320.00	1,000.00	4,000.00
57	Stormwater MH Ring & Cover	2	EA	3,000.00	6,000.00	750.00	1,500.00	300.00	600.00
58	Concrete Sidewalk	50	SY	50.00	2,500.00	24.50	1,225.00	60.00	3,000.00
59	30" Curb & Gutter	555	LF	50.00	27,750.00	25.00	13,875.00	26.00	14,430.00
<b>TOTAL BASE BID:</b>					<b>884,598.00</b>		<b>987,583.90</b>		<b>1,195,237.50</b>