



Virginia E. Haines, Freeholder Director
John P. Kelly, Freeholder Deputy Director
Gerry P. Little, Freeholder
Gary Quinn, Freeholder
Joseph H. Vicari, Freeholder

Michael J. Fiure, Director, Management & Budget
Jennifer L. Bowens, Purchasing Agent

**COUNTY OF OCEAN
ADMINISTRATION BUILDING
101 HOOPER AVENUE
TOMS RIVER, NEW JERSEY 08753**

BID

SPECIFICATIONS

FOR

***VARIOUS ALUMINUM BULKHEAD MATERIALS FOR THE
RECONSTRUCTION OF BULKHEAD AND DRAINAGE
OUTFALLS***

2020

Bid Category: Building Equipment, Supplies and Services - 05

NOTICE TO BIDDERS

NOTICE IS HEREBY GIVEN that sealed bids for the furnishing and delivery of **VARIOUS ALUMINUM BULKHEAD MATERIALS FOR THE RECONSTRUCTION OF BULKHEAD AND DRAINAGE OUTFALLS** for the County of Ocean, will be received by the Purchasing Agent of the County of Ocean at the Administration Building, 101 Hooper Avenue, Toms River, New Jersey, on **Tuesday, MARCH 10, 2020** at 11:00 A.M., prevailing time.

Specifications and form of proposal are on the **WEBSITE** or on file in the Department of Purchase, Room #224, Administration Building, 101 Hooper Avenue, Toms River, New Jersey and may be obtained upon request. Direct all inquiries to Jennifer L. Bowens, Purchasing Agent.

Bidders are required to comply with the requirements of N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.) regarding equal employment opportunities and with the requirements of P.L. 1977 C.33 regarding corporate and/or partnership ownership.

*Bid Portal Site – <http://www.co.ocean.nj.us/ocbidportal.nsf>

The right to reject any and all bids is reserved in accordance with applicable law.

By order of the Board of Chosen Freeholders of the County of Ocean.

Signed: **JOSEPH H. VICARI**
Freeholder Director

JENNIFER L. BOWENS
Purchasing Agent

NON - COLLUSION AFFIDAVIT

STATE OF NEW JERSEY:

: ss

COUNTY OF _____:

I, _____ of
the City of _____ In the County of _____
and the State of _____, of full age, being duly sworn
according to law on my oath depose and say that:

I am _____ of the firm of
_____ the bidder
making the Proposal for the above-named Project, and that I executed the said Proposal with
full authority so to do; that said bidder has not, directly or indirectly, entered into any agreement,
participated in any collusion, or otherwise taken any action in restraint of free, competitive
bidding in connection with the above-named Project; and that all statements contained in said
Proposal and in this affidavit are true and correct, and made with full knowledge that the
County of Ocean relies upon the truth of the statements contained in said Proposal and in the
statements contained in this affidavit in awarding the contract for the said Project.

I further warrant that no person or selling agency has been employed or retained to
solicit or secure such contract upon an agreement or understanding for a commission,
percentage, brokerage or contingent fee, except bona fide employees or bona fide established
commercial or selling agencies maintained by _____.
(N.J.S.A. 52:34-15). (Name of Contractor)

(Also type or print name of affiant under signature)

Subscribed and sworn to
before me this _____
day of _____, 20____.

Notary Public of
My commission expires

(REVISED 4/10)

EXHIBIT A

MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE

N.J.S.A. 10:5-31 et seq. (P.L. 1975, C. 127)

N.J.A.C. 17:27

GOODS, PROFESSIONAL SERVICE AND GENERAL SERVICE CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval

Certificate of Employee Information Report

Employee Information Report Form AA302 (electronically provided by the Division and distributed to the public agency through the Division's website at www.state.nj.us/treasury/contract_compliance)

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to **Subchapter 10 of the Administrative Code at N.J.A.C. 17:27.**

AFFIRMATIVE ACTION QUESTIONNAIRE

NOTICE TO ALL CONTRACTORS

AFFIRMATIVE ACTION REGULATIONS N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.)

A. ACTIVITY OF YOUR COMPANY- Indicate below:

- ☐ Procurement and/or Service Company
☐ Professional Consultant
☐ Other _____

All Contractors, except Government Agencies, are required to comply with the above law.

B. TO ALL CONTRACTORS:

1. Within seven (7) days after receipt of the notification of intent to award the contract or receipt of the contract, whichever is sooner, a Contractor should present one of the following to the County of Ocean:
 - (a) An existing federally approved or sanctioned affirmative action program.
 - (b) A New Jersey Certificate of Employee Information Report Approval.
 - (c) If the Contractor cannot present "a" or "b", the Contractor is required to submit a completed Employee Information Report (Form AA302). This form will be made available to the Contractor by the County of Ocean.

C. QUESTIONS BELOW MUST BE ANSWERED BY ALL CONTRACTORS:

1. Do you have a Federally approved or sanctioned Affirmative Action Program?
Yes _____ No _____
 - (a) If yes, please submit a photocopy of such approval.
2. Do you have a State of New Jersey "Certificate of Employee Information Report" approval?
Yes _____ No _____
 - (a) If yes, please submit a photocopy of such certificate.

The undersigned Contractor certifies that he is aware of the commitment to comply with the requirements of N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.) and agrees to furnish the required documentation pursuant to the law.

COMPANY: _____

SIGNATURE: _____

TITLE: _____

Note: A contract must be rejected as non-responsive if a contractor fails to comply with the requirements of N.J.S.A. 10:5-31 et seq. and P.L. 1975 C. 127 (N.J.A.C. 17:27-1 et seq.).

AMERICANS WITH DISABILITIES ACT**Equal Opportunity for Individuals with Disabilities**

The CONTRACTOR and the COUNTY do hereby agree that the provisions of title II of the Americans with Disabilities Act of 1990 (the "Act") (42 U.S.C. 12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereunto, are made a part of this contract. In providing any aid, benefit, or service on behalf of the COUNTY pursuant to this contract, the CONTRACTOR agrees that the performance shall be in strict compliance with the Act. In the event that the CONTRACTOR, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the CONTRACTOR shall defend the COUNTY in any action or administrative proceeding commenced pursuant to this Act. The CONTRACTOR shall indemnify, protect and save harmless the COUNTY, its agents, servants and employees from and against any and all suits, claims, losses, demands, or damages of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The CONTRACTOR shall, at its own expense, appear, defend and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the COUNTY'S grievance procedure, the CONTRACTOR agrees to abide by any decision of the COUNTY which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the COUNTY or if the COUNTY incurs any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the CONTRACTOR shall satisfy and discharge the same at its own expense.

The COUNTY shall, as soon as practicable after a claim has been made against it, give written notice thereof to the CONTRACTOR along with full and complete particulars of the claim. If any action or administrative proceeding is brought against the COUNTY or any of its agents, servants and employees, the COUNTY shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the COUNTY or its representatives.

It is expressly agreed and understood that any approval by the COUNTY of the services provided by the CONTRACTOR pursuant to this contract will not relieve the CONTRACTOR of the obligation to comply with the Act and to defend, indemnify, protect and save harmless the COUNTY pursuant to this paragraph.

It is further agreed and understood that the COUNTY assumes no obligation to indemnify or save harmless the CONTRACTOR, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the CONTRACTOR expressly understands and agrees that the provision of this indemnification clause shall in no way limit the CONTRACTOR'S obligations assumed in this Agreement, nor shall they be construed to relieve the CONTRACTOR from any liability, nor preclude the COUNTY from taking any other actions available to it under any other provisions of this Agreement or otherwise at law.

SIGNATURE PAGE

The County of Ocean does not discriminate on the basis of handicapped status in the admission or access to, or treatment, or employment in its programs or activities.

The County of Ocean shall allow access to any books, documents, papers and records of the contractor, which are directly pertinent to that specific contract.

Compliance is required with all applicable standards, orders, or requirements issued under 306 of the Clean Air Act, Section 508 of the Clean Water Act, Executive Order 11738 and Environmental Protection Agency Regulations (40 CRF, Part 15) which prohibits the use under non-exempt federal contracts, grants or loans of facilities included on the EPA list of violating facilities.

"The County of Ocean considers it to be a substantial conflict of interest for any company desiring to do business with the County to be owned, operated or managed by any County employee, nor shall any County personnel be employed by the vendor in conjunction with any work to be performed for or on behalf of the County of Ocean".

I HEREBY CERTIFY COMPLIANCE WITH THE FOREGOING.

Partnership

The undersigned is a Corporation under the law of the State

Individual

of _____, having principal offices
at _____.

NAME OF COMPANY, CORPORATION OR INDIVIDUAL
- PLEASE PRINT -

SIGNED BY: _____

PRINT NAME AND OFFICIAL TITLE

ADDRESS: _____

INCLUDE ZIP CODE

TELEPHONE: _____

E-MAIL ADDRESS _____

FEDERAL IDENTIFICATION NO. _____

STATEMENT OF OWNERSHIP DISCLOSURE

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

Name of Organization: _____

Organization Address: _____

PART I - Check the box that represents the type of business organization:

- ☐ Sole Proprietorship (skip Parts II and III, execute certification in Part IV)
- ☐ Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)
- ☐ For-Profit Corporation (any type) ☐ Limited Liability Company (LLC)
- ☐ Partnership ☐ Limited Partnership ☐ Limited Liability Partnership (LLP)
- ☐ Other (be specific): _____

PART II

- ☐ The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. **(COMPLETE THE LIST BELOW IN THIS SECTION)**

OR

- ☐ No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. **(SKIP TO PART IV)**

(Please attach additional sheets if more space is needed):

Name of Individual or Business Entity	Address

PART III - Disclosure of 10% or Greater Ownership in the Stockholders, Partners or LLC Members Listed in PART II

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. Attach additional sheets if more space is needed.

Website (URL) containing the last annual SEC (or foreign equivalent) filing	Page #'s

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II **other than for any publicly traded parent entities referenced above. The disclosure shall be continued until names and addresses of every non-corporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. Attach additional sheets if more space is needed.**

Stockholder/Partner/Member and Corresponding Entity Listed in Part II	Address

PART IV Certification

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge: that I am authorized to execute this certification on behalf of the bidder/proposer; that the County of Ocean is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with the County of Ocean to notify the County of Ocean in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the, permitting the County of Ocean to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):	Title:
Signature:	Date:

DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

PART 1: CERTIFICATION

BIDDERS MUST COMPLETE PART 1 BY CHECKING EITHER BOX FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE BID NON-RESPONSIVE

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that neither the person or entity, nor any of its parents, subsidiaries, or affiliates, is identified on the Department of Treasury's Chapter 25 list as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at <http://www.state.nj.us/treasury/purchase/pdf/Chapter25List.pdf>. Bidders **must** review this list prior to completing the below certification. **Failure to complete the certification will render a bidder's proposal non-responsive.** If the Director finds a person or entity to be in violation of law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

PLEASE CHECK THE APPROPRIATE BOX:

☐ **I certify, pursuant to Public Law 2012, c. 25, that neither the bidder listed below nor any of the bidder's parents, subsidiaries, or affiliates is listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed below, or I am an officer or representative of the entity listed below and am authorized to make this certification on its behalf. **I will skip Part 2 and sign and complete the Certification below.****

OR

☐ **I am unable to certify as above because the bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the certification below. Failure to provide such will result in the proposal being rendered as non-responsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.**

PART 2: PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

You must provide a detailed, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes below.

PLEASE PROVIDE THOROUGH ANSWERS TO EACH QUESTION. IF YOU NEED TO MAKE ADDITIONAL ENTRIES, PLEASE ADD AN ADDITIONAL SHEET(S) OF PAPER.

Name _____	Relationship to Bidder _____
Description of Activities _____ _____	
Duration of Engagement _____ Anticipated Cessation Date _____	
Bidder Contact Name _____ Contact Phone Number _____	

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the above-referenced person or entity. I acknowledge that the County of Ocean is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contracts with the County to notify the County in writing of any changes to the answers of information contained herein. I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with the County of Ocean and that the County at its option may declare any contract(s) resulting from this certification void and unenforceable.

Name of Bidder: _____

Full Name (Print): _____ Signature: _____

Title: _____ Date: _____

BID DOCUMENT CHECKLIST

Bid Title: VARIOUS ALUMINUM BULKHEAD MATERIALS FOR THE RECONSTRUCTION OF BULKHEAD AND DRAINAGE OUTFALLS

		<u>Items Submitted</u> <u>(Bidder's Initials)</u> ↓
A.	FAILURE TO SUBMIT ANY OF THESE DOCUMENTS IS MANDATORY CAUSE FOR REJECTION OF BID.	
<u> X </u>	Statement of Ownership (N.J.S.A. 52:25-24.2)	_____
<u> X </u>	Acknowledgment of receipt of addenda or revisions (if issued)	_____
<u> X </u>	Disclosure of Investment Activities in Iran	_____
<u> X </u>	Price Schedule	_____
B.	FAILURE TO SUBMIT ANY OF THESE DOCUMENTS MAY BE CAUSE FOR REJECTION OF BID.	
<u> X </u>	Non-Collusion Affidavit	_____
<u> X </u>	Affirmative Action Questionnaire	_____
<u> X </u>	Signature Page	_____
_____	Catalogs/Price Lists	_____
_____	Certification of Available Equipment	_____
_____	Compliance Responses	_____
_____	Contractor's Data Sheet	_____
_____	Descriptive Literature and Technical Specifications	_____
_____	Product Samples	_____
_____	References	_____
_____	Other:	_____
C.	DOCUMENTS REQUESTED TO BE INCLUDED WITH THE BID	
<u> X </u>	Copy of Bidder's New Jersey Business Registration Certificate	_____
_____	Copy of Bidder's Public Works Contractor Registration Certificate	_____
D.	THE UNDERSIGNED BIDDER HERewith SUBMITS THE ABOVE REQUIRED DOCUMENTS.	
PRINT NAME OF BIDDER: _____		
SIGNED BY: _____		
PRINT NAME AND <u>TITLE</u> : _____		
DATE: _____		

THIS CHECKLIST SHOULD BE INITIALED AND SIGNED WHERE INDICATED AND RETURNED WITH ALL DOCUMENTS.

ADDENDUM ACKNOWLEDGMENT

COUNTY OF OCEAN

ADDENDUM NO: _____

ADDENDUM NO: _____

ADDENDUM NO: _____

ACKNOWLEDGMENT

PROJECT ENTITLED: _____

Acknowledgment is hereby made of the receipt of Addendum No. _____ containing information for the above referenced project.

BIDDER: _____

BY: _____

SIGNATURE: _____

TITLE: _____

DATE: _____

NOTE: WHEN AN ADDENDUM IS ISSUED, THIS ACKNOWLEDGMENT MUST BE ENCLOSED WITH THE PROPOSAL AT THE TIME OF BIDDING. FAILURE TO DO SO WILL RESULT IN BID REJECTION.

**VARIOUS ALUMINUM BULKHEAD MATERIALS FOR THE RECONSTRUCTION OF
BULKHEAD AND DRAINAGE OUTFALLS****SUPPLEMENTARY SPECIFICATIONS****Instructions to Bidders**

The work performed under this Contract shall comply strictly with all the requirements of the New Jersey Department of Transportation Standard Specifications for Road and Bridge Construction for 2007, except as amended, modified or supplemented herein and which Specifications are made part of these Supplementary Specifications. The New Jersey Department of Transportation Standard Construction Details shall govern except insofar as same are modified or changed in detail drawings prepared especially for this particular Project.

Minimum Wage Rates

The minimum wage rates for labor employed on this Contract shall be as specified in the "Prevailing Wage Rate Determination" of the New Jersey Department of Labor which is in effect on the date the Project is awarded.

The Contractor is put on notice that he must pay workmen the prevailing wage rate promulgated by the New Jersey Department of Labor for this Project, copies of which are on file in the Ocean County Engineer's Office and which will be updated to the date of award and will be made a part of this Contract, pursuant to Chapter 150, Laws of 1963 (N.J.S.A.34:11:-56.25 et seq.) as amended by Chapter 64 of the Laws of 1974.

In the event it is found that any workman employed by the Contractor or any Subcontractor covered by the Contract, has been paid a rate of wages less than the prevailing wage required to be paid by the Contract the County may terminate the Contractor's or Subcontractor's right to proceed with the work, or such part of the work as to which there has been a failure to pay required wages and to prosecute the work to completion or otherwise. The Contractor and his Sureties shall be liable to the County for any excess costs occasioned thereby.

SECTION 101 - GENERAL INFORMATION**101.01 Introduction.**

The following is added to this Subsection of the Standard Specifications:

Whenever any Section, Subsection, Subpart or Subheading is amended by such terms as changed to, deleted or added, it is construed to mean that it amends that Section, Subsection, Subpart or Subheading of the 2007 Standard Specifications.

Whenever any reference to page number is made, it is construed to refer to the 2007 Standard Specifications.

101.03 Terms.

All references to "Commissioner", "Department" or "State" shall be interpreted to mean "County". All references to "Engineer" or "ME" shall be interpreted to mean "County Engineer".

The following terms and their meanings are added to this Subsection of the Standard Specifications:

County business day, a calendar day, exclusive of Saturdays, Sundays, State recognized legal holidays, and such other holidays or County office closings as declared by the Board of Chosen Freeholders.

SECTION 102 – BIDDING REQUIREMENTS AND CONDITIONS**102.01 Qualification to Bid.**

The requirements of this Subsection of the Standard Specifications are hereby deleted.

102.02 Bidder Registration and Downloading of the Proposal Documents.

The requirements of this Subsection of the Standard Specifications are hereby deleted.

102.03 Revisions Before Submitting a Bid.

The requirements of this Subsection of the Standard Specifications are hereby deleted and the following substituted therefor:

The County will only issue written or graphic information to clarify, correct or change the Proposal documents, contract or bidding notices as addenda. The Bidder shall acknowledge all addenda before the opening of bids. The County will not accept the bid if the Bidder has not acknowledged all addenda.

Certain addenda contain amendments. Amendments require revisions to the schedule of items to be bid, in which case the County will include with the addenda a revised schedule of quantities on separately colored paper. This revised schedule sheet MUST be used in the bid. The County has the right to reject any bid not using this revised schedule of quantities.

102.08 Balanced Bids.

This Subsection is changed to:

Each pay item should reflect the actual cost which the bidder anticipates incurring for the performance of that particular item, together with a proportional share of the bidder's anticipated profit, overhead and costs to perform work for which no pay item is provided. In no event will the department consider any claim for additional compensation arising from the bid on an item, or group of items, inaccurately reflecting a disproportionate share of the bidder's anticipated profit, overhead and other costs.

102.10 Submission of Bids.

The first paragraph of this Subsection of the Standard Specifications is hereby deleted.

The second paragraph of this Subsection of the Standard Specifications is amended to read as follows:

Enclosed in the sealed envelope with the Proposal shall be submitted the following documents:

- A Non-Collusion Affidavit on a form provided by the County properly filled out, signed and notarized.
- An Ownership Certificate in accordance with the following paragraph.

Every corporation and/or partnership submitting a bid, shall accompanying said bid, submit a statement setting forth the names and addresses of all stockholders in the corporation, or partners in the partnership, who own 10% or more of its stock, of any class, or of all individual partners in the partnership who own a 10% or greater interest therein, as the case may be. If one or more such stockholder, or partner, is itself a corporation, or partnership, the stockholders holding 10% or more of that corporation's stock, or the individual partners owning 10% or greater interest in that partnership, as the case may be, shall also be listed. This disclosure shall be continued until the names and addresses of every non-corporate stockholder, and individual partner, exceeding the 10% ownership criteria established by this Notice, shall have been listed.

The third paragraph of this Subsection of the Standard Specifications is hereby deleted.

SECTION 103 - AWARD AND EXECUTION OF CONTRACT

103.01 Award of Contract.

The first paragraph of this Subsection of the Standard Specifications is changed to read as follows:

The Award of Contract, if it be awarded, will be to the lowest responsible bidder whose Proposal conforms in all respects to the requirements set forth in the Contract Documents. The County will award the Contract or reject all bids within 60 days after the bids are received. When the County cannot make an unconditional award, this time limit may be extended by mutual agreement for one 30-day interval. Contract shall be awarded on a lump sum basis, and will be in effect for one (1) year from date of award.

SECTION 104 - SCOPE OF WORK

104.01 Intent.

The following is added to this Subsection of the Standard Specifications:

The work to be performed under this Contract consists of the furnishing and delivery of aluminum bulkhead materials, including sheeting, sheeting caps, corner interconnects, wales, tie rods, anchor plates – and miscellaneous stainless steel hardware to the Ocean County Bridge Department, Ocean County Garage, 152 Chestnut Street, Toms River, NJ 08754. These materials are intended to be used as needed at various locations throughout the County.

SECTION 511 - BULKHEAD, FENDER AND DOLPHIN SYSTEMS

511.01 Description.

This Subsection of the Standard Specifications is amended to read as follows:

This work shall consist of the furnishing and delivery of aluminum bulkhead materials as provided for in the estimate of quantities. The aluminum bulkhead items shall be compatible with aluminum bulkheading materials already in inventory. More particular, the interlocks shall be compatible to insure that when installed the joint does not fail under stress.

511.02.01 Materials.

The following is added to the second paragraph of this Subsection:

Aluminum Sheeting and Caps	920.01
Wales, Tie Rods, Bolts, Nuts and Wale Clips	920.02
Cap Insert	920.03

511.04 Measurement and Payment.

This Subsection of the Standard Specifications is replaced as follows:

PZM-16 Aluminum Sheet Piling shall be measured by the piece for the respective length.

PZH- 3 Aluminum Sheet Piling shall be measured by the piece for the respective length.

Multi Corner, like the various types of Aluminum Sheet Piling shall be measured by the piece for the respective length and type of sheet piling.

SC-9 Aluminum Bulkhead Caps shall include fasteners and cap inserts and shall be measured by the piece with each piece being 25' long.

SC-13 Aluminum Bulkhead Caps shall include fasteners and cap inserts and shall be measured by the piece with each piece being 25' long.

The DMA-9 Anchor Plates shall be measured by the piece.

The 1-¼"ø Aluminum Tie Rods shall include 1-6" wale clip & 2-1 ½" wale clips, have a 6" long thread at one end and a 12" long thread at the other and have 2 nuts, each tie rod shall be measured by the piece for the length specified.

WB-6 Aluminum Wale assembly shall include 2-6" aluminum channels, each being 40 linear feet, 2- aluminum splice plates, 12 stainless steel bolts and spacers and shall be measured by the unit. The 6" wale clips and 1 ½" wale clips shall be measured by the piece.

WB-8 Aluminum Wale Assembly shall include 2-8" aluminum channels, each being 40 linear feet, 2- aluminum splice plates, 12 stainless steel bolts and nylon spacers and shall be measured by the unit.

The aluminum nuts shall be measured by the piece.

This Subsection of the Standard Specifications is replaced as follows:

Aluminum Bulkhead:

<u>Pay Item</u>	<u>Pay Unit</u>
1. PZM-16 Sheet Piling x 36'	Pc.
2. PZH-3 Sheet Piling x 36'	Pc.
3. SC-9 Aluminum Cap x 25' ea.	Pc.
4. SC-13 Aluminum Cap x 25' ea.	Pc.
5. Multi Corner (PZM-16) x 24'	Pc.

Aluminum Bulkhead: (Cont'd)

<u>Pay Item</u>	<u>Pay Unit</u>
6. Multi Corner (PZH-3) x 30'	Pc.
7. WB-6 Aluminum Wale Assembly x 40' ea.	Unit
8. WB-8 Aluminum Wale Assembly x 40' ea.	Unit
9. 1 ¼" dia. Aluminum Tie Rods x 14' long (6" threaded At one end & 12" threaded at other end) with Wale Clips & 2 nuts	Pc.
10. 1 ¼" Diameter Aluminum Tie Rods x 30' long (fully threaded) with Wale Clips & nuts	Pc.
11. Aluminum Nuts (for 1 1/8" dia. rod)	Pc.
12. Aluminum Nuts (for 1 ¼ dia. rod)	Pc.
13. DMA-9 Anchor Plates	Pc.
14. 6" Wale Clips (for 1 1/8" dia. rod)	Pc.
15. 6" Wale Clips (for 1 ¼ dia. rod)	Pc.
16. 1 ½" Wale Clips	Pc.

SECTION 920 – ALUMINUM SHEET PILING

The following Subsection is added to this Section of the Standard Specifications:

920.01 – Aluminum, Sheeting and Caps.

All material shall be made from aluminum alloy 6061-T6. The chemical composition shall conform to American Society for Testing Materials, ASTM, Designation B 221 alloy 6061-T6, shown in Table IV at the end. The mechanical properties as given in Table I below shall be met.

TABLE I
Alloy 6061-T6

Thickness (inches)	Minimum Tensile Strength (psi)		Elongation in 2 inches Percent Minimum
	Ultimate	Yield	
Through 0.125	38000	35000	8
0.125-1.000	38000	35000	10

920.02 Wales, Tie Rods, Bolts, Nuts and Wale Clips for Connectors.

The following Subsection is added to this Section of the Standard Specifications:

Tie rods and bolts for connectors shall be of the diameter specified by the Engineer. Threads shall be American Standard Course Thread Series, Class 2, and Free Fit.

Aluminum bolts and nuts material shall conform to either the chemical requirements of ASTM designation B 221 alloy 6061-T6, as provided in Table I, or ASTM designation B 211 alloy 6061-T6, as provided in Table II below. The allowable design tensile stress shall be 18,000 psi on the root area. The bolts may be sampled and tested before erection is commenced or may be accepted on the manufacturer's certification.

Stainless steel type 18-8 (300 series) bolts and nuts, of the same diameter as the aluminum bolts and nuts may be substituted in lieu of aluminum bolts and nuts. This material shall meet ASTM Specification A 193B8.

TABLE II
Alloy 6061-T6

Diameter (inches)	Minimum Tensile Strength (psi)	Elongation in 2 inches or 4 x dia. Minimum Percent
0.125 to 8.00	42000	10

920.03 Anchor Sheeting, Cap Insert, Corner Extrusions.

Anchor sheeting sections and any alternate sheet piling sections specified by the engineer, caps, cap inserts and corner joints shall be furnished in aluminum alloy 6063-T6. The chemical composition shall conform to ASTM designation B 221 alloy 6063-T6, shown in Table IV. The mechanical properties as given in Table III below shall be met.

TABLE III
Alloy 6063-T6

<u>Thickness (inches)</u>	<u>Minimum Tensile Strength (psi)</u>		<u>Elongation in 2 inches Percent Minimum</u>
	<u>Ultimate</u>	<u>Yield</u>	
Through 0.125	30000	25000	8
0.125-1.000	30000	25000	10

920.04 Field Inspection and Acceptance of Parts.

The field inspection shall be made by the Engineer, who shall be furnished by the manufacturer of all the wall, an itemized statement of the number and size of the parts in each shipment. Each part included in a shipment shall meet fully the requirements of these specifications.

920.05 Methods of Testing

Unless otherwise provided, chemical analysis, when required, shall be in accordance with Standard Method E34 of the ASTM except when suitable spectrographic analysis may be employed.

TABLE IV

Chemical Composition Limits of Aluminum Materials

<u>Chemical Content</u>	<u>Alloy 6061-T6</u>
Si	.40 - .80
Fe	.70
Cu	.15 - .40
Mn	.15
Mg	.80 – 1.2
Cr	.25
Zn	.15
Ti	.05
Others each	.05
Total	.15

31. The County has established a **"COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM"** pursuant to N.J.S.A. 40a:11-1 et seq...

The IDENTIFIER for this system is:
CK-02-OC

This system allows local government contracting entities located within the geographical boundaries of the County to purchase goods and services awarded as a result of this bid proposal if it is extended by the low bidder.

Goods and services must be made available without substitution or deviation from specifications, size, features, quality, price or availability as herein set forth. It is understood that orders, if any, will be placed directly by contracting units, subject to the overall terms of the contract to be awarded by the County of Ocean.

The estimated quantities listed in this specification reflect only the needs of the agencies under the direct control of the Ocean County Board of Chosen Freeholders. If the vendor chooses to extend the resulting contract to all other contracting units, the quantities could be higher.

Please check (✓) the YES or NO box in the Proposal Page to indicate whether or not you will extend contract prices to all contracting units.

If neither box is checked, it will be understood that you will **NOT** extend prices.

32. New Jersey Business Registration Requirements.

Pursuant to N.J.S.A. 52:32-44, Ocean County ("Contracting Agency") is prohibited from entering into a contract with an entity unless the bidder/proposer/contractor, and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business Registration Certificate on file with the Division of Revenue and Enterprise Services within the Department of the Treasury.

Prior to contract award or authorization, the contractor shall provide the Contracting Agency with its proof of business registration and that of any named subcontractor(s).

Subcontractors named in a bid or other proposal shall provide proof of business registration to the bidder, who in turn, shall provide it to the Contracting Agency prior to the time a contract, purchase order, or other contracting document is awarded or authorized.

During the course of contract performance:

- (1) the contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
- (2) the contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
- (3) the contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609)292-6400. Form NJ-REG can be filed online at <http://www.state.nj.us/treasury/revenue/busregcert.shtml>.

Before final payment is made under the contract, the contractor shall submit to the Contracting Agency a complete and accurate list of all subcontractors used and their addresses.

Pursuant to N.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable for a penalty of \$25 for each day of violation, not to exceed \$50,000, for each proof of business registration not properly provided under a contract with a contracting agency.


Please see samples of acceptable Business Registration Certificates on page 21 of specifications.

33. Pay to Play Requirements. Starting in January 2007, all business entities are advised of their responsibility to file an annual disclosure statement of political contributions with the New Jersey Election Law Enforcement Commission (ELEC) pursuant to N.J.S.A. 19:44A-20.27 if they receive contracts in excess of \$50,000 from public entities in a calendar year. Business entities are responsible for determining if filing is necessary. Additional information on this requirement is available from ELEC at 888-313-3532 or at www.elec.state.nj.us.
34. Statement of Ownership. The provisions of N.J.S.A. 52:25-24.2 applies to all forms of corporations and partnerships, including, but not limited to, limited partnerships, limited liability corporations, limited liability partnerships, and Subchapter S corporations.
35. Certification of Non-Involvement in Prohibited Activities in Iran. Pursuant to N.J.S.A. 52:32-58, the bidder must certify that neither the bidder, nor one of its parents, subsidiaries, and/or affiliates (as defined in N.J.S.A. 52:32-56(e)(3)), is listed on the Department of the Treasury's List of Persons or Entities Engaging in Prohibited Investment Activities in Iran and that neither is involved in any of the investment activities set forth in N.J.S.A. 52:32-56(f). If the bidder is unable to so certify, the bidder shall provide a detailed and precise description of such activities.
36. For further information regarding the specifications contact: Scott J. Waters, Director, Road Department at (732) 929-2133.

STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE		DEPARTMENT OF TREASURY/ DIVISION OF REVENUE PO BOX 252 TRENTON, N J 08646-0252
TAXPAYER NAME:	TRADE NAME:	
TAXPAYER IDENTIFICATION#:	SEQUENCE NUMBER:	
ADDRESS:	ISSUANCE DATE:	
EFFECTIVE DATE:	 <small>Acting Director</small>	
FORM-BRC(08-01)	<small>This Certificate is NOT assignable or transferable. It must be conspicuously displayed at above address.</small>	

THESE ARE SAMPLES OF THE **ONLY** ACCEPTABLE BUSINESS REGISTRATION CERTIFICATES.

ONE OF THESE DOCUMENTS MUST BE PROVIDED WITH THE BID OR PRIOR TO AWARD OF THE CONTRACT, REGARDLESS OF THE FACT THAT A COPY MAY ALREADY BE ON FILE WITH THE COUNTY OF OCEAN.

	STATE OF NEW JERSEY BUSINESS REGISTRATION CERTIFICATE
Taxpayer Name:	TAX REG TEST ACCOUNT
Trade Name:	
Address:	847 ROEBLING AVE TRENTON, NJ 08611
Certificate Number:	1093907
Date of Issuance:	October 14, 2004
For Office Use Only: 20041014112823533	

Proposal for the furnishing and delivery of **VARIOUS ALUMINUM BULKHEAD MATERIALS FOR THE RECONSTRUCTION OF BULKHEAD AND DRAINAGE OUTFALLS** for the County of Ocean.

VENDOR WILL EXTEND CONTRACT PRICES TO "COUNTY COOPERATIVE CONTRACT PURCHASING SYSTEM" PARTICIPANTS.

() - YES () - NO

PRICE SCHEDULE

To the Board of Chosen Freeholders of the County of Ocean

The Undersigned hereby declare that he has carefully examined the Notice to Bidders, Specifications and instructions for the Furnishing and Delivery of **VARIOUS ALUMINUM BULKHEAD MATERIALS FOR THE RECONSTRUCTION OF BULKHEAD AND DRAINAGE OUTFALLS** at various Locations in Ocean County, listed above that _he_ will carry out the work as specified at the locations delineated by the Engineer and _he_ will further agree to furnish any additional units, should the Board of Freeholders determine the need for additional units, at the unit prices bid for the Contract period of one (1) year.

Item #	Description	Est. Qty.	Unit of Meas.	Unit Price	Total Price
1	PZM-16 Sheet Piling x 36'	350	PC	\$	\$
2	PZH-3 Sheet Piling x 36'	200	PC	\$	\$
3	SC-9 Aluminum Cap x 25' ea.	90	PC	\$	\$
4	SC-13 Aluminum Cap x 25' ea.	20	PC	\$	\$
5	Multi Corner (PZM-16) x 24'	30	PC	\$	\$
6	Multi Corner (PZH-3) x 30'	20	PC	\$	\$
7	WB-6 Aluminum Wale Assembly x 40' Each	35	UNIT	\$	\$
8	WB-8 Aluminum Wale Assembly x 40' Each	20	UNIT	\$	\$
9	1 1/4" Diameter Aluminum Tie Rods x 14' long (6" threaded at one end & 12" threaded at other end) with Wale Clips & 2 Nuts	160	PC	\$	\$
10	1 1/4" Diameter Aluminum Tie Rods x 30' long (fully threaded) with Wale Clips & 2 Nuts	30	PC	\$	\$
11	Aluminum nuts (for 1 1/8" dia. rod)	20	PC	\$	\$
12	Aluminum nuts (for 1 1/4" dia. rod)	20	PC	\$	\$
13	DMA-9 Anchor Plates	160	PC	\$	\$
14	6" Wale Clips (for 1 1/8" dia. rod)	20	PC	\$	\$
15	6" Wale Clips (for 1 1/4" dia. rod)	20	PC	\$	\$
16	1 1/2" Wale Clips	20	PC	\$	\$
TOTAL LUMP SUM (ADD ITEM #'S 1-16):					\$