

# City of Milford



## AGENDA

Council Meeting

May 27, 2014

*Joseph Ronnie Rogers Council Chambers, Milford City Hall, 201 South Walnut Street, Milford, Delaware*

7:00 P.M.

## COUNCIL MEETING

Call to Order - Mayor Bryan Shupe

Invocation

Pledge of Allegiance

Recognition

Milford Post Office/Postmaster Lindon Mingo

Communications

Unfinished Business

Planning Commission Vacancy/Appointment of Commissioner

New Business

Bid Award/SE Milford Elevated Storage Tank Project/Public Works Department/DBF, Inc.

Finance Committee FY 2014-2015 Budget Hearing Dates

House Bill 333/Limitation of Municipal Taxing Powers

Milford Armory Building

Executive Session-Personnel

Pursuant to 29 Del. C. §10004(b)(9) Personnel matters in which the names, competency and abilities of individual employees or students are discussed

Early Buy Back/General Obligation Bonds, Series of 2005/Funding Approval

Personnel/Pension Matter/Funding Approval

Adjourn

This agenda shall be subject to change to include additional items including executive sessions or the deletion of items including executive sessions which arise at the time of the public body's meeting.

**SUPPORTING DOCUMENTS MUST BE SUBMITTED TO THE CITY CLERK IN ELECTRONIC FORMAT  
NO LATER THAN ONE WEEK PRIOR TO MEETING; NO PAPER DOCUMENTS WILL BE ACCEPTED  
OR DISTRIBUTED AFTER PACKET HAS BEEN POSTED ON THE CITY OF MILFORD WEBSITE.**

## Chapter 57-Planning Commission

### § 57-1. Establishment.

There is hereby established, pursuant to 22 Del. C. § 701 et seq., the Milford Planning Commission.

### § 57-2. Membership; terms of office.

The Commission shall consist of nine members to be appointed by the Council. The term of each member so appointed and confirmed shall be for three years, except that of the members first appointed, three shall be appointed to a term of three years, three shall be appointed to a term of two years and three shall be appointed to a term of one year.

### § 57-3. Removal; vacancies.

Any member of the Planning Commission may be removed for cause, after a public hearing, by the Mayor with the approval of the City Council. A vacancy occurring otherwise than by expiration of term shall be filled for the unexpired term in the same manner as an original appointment.

### § 57-4. Ex officio members.

The Mayor and City Manager shall be ex officio members of the Planning Commission and may exercise all of the powers of the regular members; provided, however, that an ex officio member may not hold an office on the Commission and shall have no right to vote on matters coming before the Commission.

### § 57-5. Salaries and compensation.

All members of the Commission shall serve without compensation but may be reimbursed for actual expenses incurred in connection with their official duties.

### § 57-6. Officers; staff; custodian of records.

The Commission shall elect annually a Chairman and Secretary from among its own number and may employ experts, clerical help and other assistants. The Commission may appoint a custodian of its Comprehensive Plan and records, who may be the City Manager or other employee of the Council.

### § 57-7. Rules of procedure; meetings; records.

The Commission shall adopt its own rules of procedure and determine the times of its meetings and methods of notice thereof. All meetings of the Commission at which any official action is taken shall be open to the public, and all records of the Commission shall be public records.

### § 57-8. Powers and duties; reports.

The Milford Planning Commission shall have all the powers and authority vested in municipal planning commissions under the provisions of Title 22, Delaware Code, Chapter 7, subject to the same conditions and limitations set forth therein at the effective date of this chapter. The Planning Commission shall report at each monthly meeting of the Council and shall present copies of its minutes of the preceding month.

# CITY OF MILFORD

## PLANNING COMMISSION MEMBERS

---

James F. Burk, Chairman  
Appointed: 11/08  
Term Expiration: 08/31/15

Marvin C. Sharp  
Appointed: 09/08  
Term Expiration: 08/31/15

Archie J. Campbell  
Appointed: 10/09  
Term Expiration: 08/31/16

William J. Lane  
Appointed: 08/10  
Term Expiration: 08/31/15

Kerri B. Fry  
Appointed: 08/11  
Term Expiration: 08/31/2016

W. Ed Holloway  
Appointed: 01/12  
Term Expiration: 08/31/2014

*Vacant*  
Term Expiration: 08/31/2016

Deborah A. O'Neill  
Appointed: 10/12  
Term Expiration: 08/31/2014

Rae M. Mims  
Appointed: 12/12  
Term Expiration: 08/31/2014

Please mail correspondence to:

**Planning Commission**  
c/o Planning Department  
201 S Walnut St  
Milford, DE 19963

## Advertisement for Bids

Sealed Bids, in duplication, will be received by the City of Milford, 201 S. Walnut Street, Milford, Delaware, until 2:00 p.m. local time on May 9, 2014 for the general construction of the **S.E. Milford Elevated Storage Tank Project, Contract No. 052A138**, at which time the bids will be opened publicly and read aloud.

Work includes: The construction of a 750,000 gallon elevated storage tank with associated piping, electrical, coatings, pile foundation, and other miscellaneous work as identified in the Contract Documents.

Each bid must be accompanied by a bid bond payable to the City in the amount of ten (10) percent of the total amount bid. No bidder may withdraw his bid within ninety (90) days after the actual date of the opening thereof without forfeiture of the full amount of the bid bond to the City.

The CONTRACT DOCUMENTS may be examined at the office of Davis, Bowen & Friedel, Inc., 23 North Walnut Street, Milford, Delaware, 19963.

Copies of the CONTRACT DOCUMENTS may be obtained at the office of Davis, Bowen & Friedel, Inc., 23 North Walnut Street, Milford, Delaware 19963, upon payment of \$150.00 for each set, non-refundable.

A **PRE-BID** meeting will be held April 24, 2014 at 10:00 a.m., at city hall.

The right is reserved as the interest of the City of Milford may appear, to reject any and all bids, to waive any informality or irregularity in bids received, and to accept or reject any items of any bid. City of Milford is an Equal Opportunity Employer.

By:     The City of Milford  
          Richard Carmean, City Manager

## BID FORM

Project Identification: **S.E. Milford Elevated Storage Tank**

Contract Identification and Number: DBF# 052A138

### TABLE OF ARTICLES

	Page
Article 1 - Bid Recipient	1
Article 2 - Bidder's Acknowledgments	1
Article 3 - Bidder's Representations	1
Article 4 - Bidder's Certification	3
Article 5 - Basis of Bid	4
Article 6 - Time of Completion	6
Article 7 - Attachments to Bid	6
Article 8 - Defined Terms	7
Article 9 - Bid Submittal	7

### ARTICLE 1 - BID RECIPIENT

1.01 This Bid Is Submitted To:

City of Milford  
City Hall  
201 S. Walnut Street  
Milford, Delaware 19963

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions of the Bidding Documents.

### ARTICLE 2 - BIDDER'S ACKNOWLEDGMENTS

2.01 Bidder accepts all of the terms and conditions of the Advertisement and Instructions to Bidders, including without limitations those dealing with the dispositions of Bid security. The Bid will remain subject to acceptance for 120 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

### ARTICLE 3 - BIDDER'S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

- A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
<u>1</u>	<u>5-2-14</u>
<u>          </u>	<u>          </u>

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all Federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in SC-4.02, and (2) reports and drawings of Hazard Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable "technical data."
- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder's safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of the Work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- J. Bidder will submit written evidence of its authority to do business in the State or other jurisdiction where the Project is located not later than the date of its execution of the Agreement.

#### **ARTICLE 4 - BIDDER'S CERTIFICATION**

##### 4.01 Bidder further represents that:

- A. This Bid is genuine and not made in the interest of or on the behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
  - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
  - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

**ARTICLE 5 - BASIS OF BID**

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

<b>BASE BID – S.E. MILFORD ELEVATED STORAGE TANK</b>						
ITEM NO.	DESCRIPTION	SIZE OR DEPTH	UNIT	EST QTY	UNIT PRICE	TOTAL PRICE
1.	Mobilization (Max 5% of Total Bid)	--	LS	--	90,000.-	90,000.-
2.	Furnish & Install all Labor and Materials Necessary to Provide a Complete 750,000 Gallon Spheroid Elevated Storage Tank	--	LS	--	1,768,300.-	1,768,300.-
3.	Furnish & Install all Labor and Materials Necessary to Complete the Tank Pile Foundation System	--	LS	--	130,000.-	130,000.-
4.	Furnish and Install Test Piles and Reaction Piles and Perform One Pile Load Test;	--	LS	--	35,000.-	35,000.-
5	Furnish and Install Logo as it as per the Detail on One (1) Side of the Tank	--	LS		4000.-	4000.-
6.	Furnish and Install Site Work and all Work Shown on the Drawings and Noted in the Specifications and Not Included in Work Covered by Other Bid Items	--	LS	--	78,000.-	78,000.-
7.	Furnish & Install all Labor and Materials Necessary to Complete the Gravel Drive	--	SY	1,100	25.-	27,500.-
8.	Furnish & Install all Labor and Materials Necessary to Complete the D.I. Watermain	8"	LF	30	160.-	4800.-
9.		12"	LF	200	150.-	30,000.-
10.	Furnish all Labor and Materials Necessary to Install Valves	8"	EA	2	2500.-	5000.-
11.		12"	EA	2	4000.-	8000.-
12.	Furnish all Labor and Materials Necessary to Install Fire Hydrant Assemblies	--	EA	1	8000.-	8000.-
<b>Contingency Items (if and as directed by Engineer)</b>						
13.	Miscellaneous Excavation & Backfill for Test Pitting	--	CY	25	30.-	750.-
14.	Furnish & Place Select Backfill	--	CY	100	35.-	3500.-
15.	Excavation Below Subgrade & Gravel Refill	--	CY	50	50.-	2500.-
16.	Furnish & Place Miscellaneous 4,000 psi Concrete	--	CY	5	250.-	1250.-
17.	Furnish & Install Additional Fittings <u>NOT</u> Shown on the Plans	All Sizes & Types	LBS	1000	5.-	5000.-
18.	Furnish and Installing Piles to a Depth Greater than Stated by the Contractor	--	VF	250	25.-	6250.-
19.	Removal and Disposal of Existing Debris and Backfill Voids with Off-Site Select Fill	--	CY	500	35.-	17,500.-
20.	Allowance for Steel Fabrication and Paint Shop Inspection Services	--	--	--	\$25,000.00	\$25,000.00

TOTAL OF BASE BID ITEMS (ITEMS 1-20).... \$ 2,250,350.<sup>00</sup>

Contractor is given the option of installing the tank foundation system using steel H-piles, concrete filled pipe piles or augered cast-in-place concrete piles as indicated in the specifications. Contractor must indicate below the type of foundation system, pile diameter, number of piles and pile length proposed for proposed storage tank:

SEE "BID SKETCH" SUBMITTED

AUGER CAST 16"  $\phi$  , 36 PILES x 80' DEEP

Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents. Owner reserves the right to substitute Bid Alternatives for Base Bid Items.

#### ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with paragraph 14.07 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damage.

#### ARTICLE 7 - ATTACHEMENTS TO THIS BID

7.01 The following documents are attached to and made a condition of the Bid:

A. Required Bid security in the form of a Bid Bond (EJCDC No. C-430) or Certified Check (circle type of security provided);

B. List of Proposed Subcontractors; PILES - BERKELEY Co. FENCE - LONG FENCE  
FOUNDATION - SELF (OR) MID-ATLANTIC DIST. CO. PASTORNA, MD CAPITAL HTS. MD

C. List of Project References;  
POWER, DC COOP.  
SEE ATTACHED

D. Evidence of authority to do business in the state or jurisdiction of the Project; or a written covenant to obtain such license within the time frame for acceptance of Bids;

E. [If applicable] Contractor's License No.: 1992104599 [or] Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids;

- F. If Bid amount exceeds \$10,000, signed Compliance Statement (RD 400-6). Refer to specific equal opportunity requirements set forth in paragraph 18.10 of the General Conditions;
- G. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions (AD-1048);
- H. If Bid amount exceeds \$100,000, signed RD Instruction 1940-Q, Exhibit A-1, Certification for Contracts, Grants, and Loans.

## **ARTICLE 8 - DEFINED TERMS**

- 8.01 The terms used in this Bid with the initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

**ARTICLE 9 - BID SUBMITTAL**

9.01 This Bid is submitted by:

If Bidder is:

**An Individual**

Name (typed or printed): \_\_\_\_\_  
By: \_\_\_\_\_  
*(Individual's signature)*

SEAL,  
if required  
by State

Doing business as:  
\_\_\_\_\_

**A Partnership**

Partnership Name: \_\_\_\_\_  
By: \_\_\_\_\_  
*(Signature of general partner -- attach evidence of authority to sign)*

SEAL,  
if required  
by State

Name (typed or printed):  
\_\_\_\_\_

**A Corporation**

Corporation Name: PHOENIX FABRICATORS AND ERECTORS, INC.

State or Jurisdiction of Incorporation: INDIANA

Type (General Business, Profession, Service, Limited Liability): GEN BUSINESS

By: Nicholas J. Dippele  
*(Signature -- attach evidence of authority to sign)*

Name (typed or printed): Nicholas J. Dippele

Title: CONTRACTING OFFICER

Attest Timothy L. Fisher  
*(Signature of Corporate Secretary)*

CORPORATE  
SEAL,  
if required by State

Date of Qualification to do business in DE [State or other jurisdiction where  
Project is located] is 4 / 24 / 1987

**A Joint Venture**

Name of Joint Venture: \_\_\_\_\_

First Joint Venture Name: \_\_\_\_\_

SEAL,  
if required  
by State

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

Second Joint Venture Name: \_\_\_\_\_

SEAL,  
if required  
by State

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

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

Bidder's Business address: 182 SOUTH CR 900 EAST  
AVON IN 46123

Business Phone No. (317) 271-7002

Business FAX No. (317) 273-1154

Business E-Mail Address NICK.DIPPIL @ P1T0ENIXTANK.COM

State Contractor License No. 1992104599 . (If applicable)

Employer's Tax ID No. 35-1676662

Phone and FAX Numbers, and Address for receipt of official communications, if different from Business contact information:

---

---

9.02 Bid submitted on     MAY 9    , 20  14  .

CERTIFICATION FOR CONTRACTS, GRANTS AND LOANS

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant or Federal loan, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant or loan.

2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant or loan, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including contracts, subcontracts, and subgrants under grants and loans) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

**PHOENIX FABRICATORS AND ERECTORS, INC.**

*Nelson J. Pizal*  
(name)

5-9-14  
(date)

Contracting Officer  
(title)

oOo

STATEMENT FOR LOAN GUARANTEES

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to guarantee a loan, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

*Nigel J. Dwyer*

(name)

PHOENIX FABRICATORS AND ERECTORS, INC.

(organization)

*Contracting Officer*

(title)

*5-9-14*

(date)

oOo

U.S. DEPARTMENT OF AGRICULTURE

Certification Regarding Debarment, Suspension, Ineligibility  
and Voluntary Exclusion - Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 7 CFR part 3017, Section 3017.510, Participants' responsibilities. The regulations were published as Part IV of the January 30, 1989, Federal Register (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency with which this transaction originated.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON REVERSE)

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PHOENIX FABRICATORS AND ERECTORS, INC.

ELEVATED TANK - 0524132

Organization Name

MILWAU, WI

PR/Award Number or Project Name

Nicholas J. Dippel

CONTRACTING OFFICER

Name(s) and Title(s) of Authorized Representative(s)

Signature(s)

Nicholas J. Dippel

5/9/14

Date

Instructions for Certification

1. By signing and submitting this form, the prospective lower tier participant is providing the certification set out on the reverse side in accordance with these instructions.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this form that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this form that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," without modification, in all lower tier covered transaction and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

COMPLIANCE STATEMENT

This statement relates to a proposed contract with \_\_\_\_\_

CITY OF MILFORD, N.J.

(Name of borrower or grantee)

who expects to finance the contract with assistance from either the Rural Housing Service (RHS), Rural Business-Cooperative Service (RBS), or the Rural Utilities Service (RUS) or their successor agencies, United States Department of Agriculture (whether by a loan, grant, loan insurance, guarantee, or other form of financial assistance). I am the undersigned bidder or prospective contractor, I represent that:

1. I  have,  have not, participated in a previous contract or subcontract subject to Executive Order 11246 (regarding equal employment opportunity) or a preceding similar Executive Order.
2. If I have participated in such a contract or subcontract, I  have,  have not, filed all compliance reports that have been required to file in connection with the contract or subcontract.  
  
 If the proposed contract is for \$50,000 or more: or  If the proposed nonconstruction contract is for \$50,000 or more and I have 50 or more employees, I also represent that:
3. I  have,  have not previously had contracts subject to the written affirmative action programs requirements of the Secretary of Labor.
4. If I have participated in such a contract or subcontract,  I have,  have not developed and placed on file at each establishment affirmative action programs as required by the rules and regulations of the Secretary of Labor.

I understand that if I have failed to file any compliance reports that have been required of me, I am not eligible and will not be eligible to have my bid considered or to enter into the proposed contract unless and until I make an arrangement regarding such reports that is satisfactory to either the RHS, RBS or RUS, or to the office where the reports are required to be filed.

I also certify that I do not maintain or provide for my employees any segregated facilities at any of my establishments, and that I do not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I certify further that I will not maintain or provide for my employees any segregated facilities at any of my establishments, and that I will not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I agree that a breach of this certification is a violation of the Equal Opportunity clause in my contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and wash rooms, restaurants and other eating areas time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, or national origin, because of habit, local custom, or otherwise. I further agree that (except where I have obtained identical certifications for proposed subcontractors for specific time periods) I will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that I will retain such certifications in my files; and that I will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods):

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays the valid OMB control number. The valid OMB control number for this information collection is 0575-0018. The time required to complete this information collection is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

**NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENTS FOR  
CERTIFICATIONS OF NON-SEGREGATED FACILITIES**

A certification of Nonsegregated Facilities, as required by the May 9, 1967, order (32F.R. 7439, may 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$ 10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

DATE 5/9/14

*Nathan J. Boyd*  
(Signature of Bidder or Prospective Contractor)

**PHOENIX FABRICATORS AND ERECTORS, INC.**

**182 SOUTH COUNTY ROAD 900 EAST**

Address (including Zip Code)

**AVON, IN 46123**

Sphere's Built by Phoenix

GREENFIELD, IN

R & F Development/Gem Utilities  
100,000 Gallons Sphere  
Eng. Curry & Assoc.  
Danville, IN (317)-745-6995  
Contract Amount: \$192,150.00  
HWL 138'-0"

CEDARVILLE, IN

Pioneer Village Water, Inc.  
200,000 Gallon Spheroid  
Eng. A.J. Dodzik  
Fort Wayne, IN (219)-483-9117  
Contract Amount: \$280,617.00  
HWL 130'-0"

ELEVA, WI

VILLAGE OF ELEVA  
150,000 GALLON SPHERE  
ENG. SEH, INC  
CHIPPEWA FALLS, WI (715)-720-6200  
CONTRACT AMOUNT: \$218,047.00  
HWL 111'-6"

BLUFFTON, IN

CITY OF BLUFFTON  
750,000 GALLON SPHEROID  
ENG. ROBERT CURRY & ASSOC.  
DANVILLE, IN (317)-745-6995  
CONTRACT AMOUNT: \$743,843.00  
HWL 139'-0"

ALBANY, WI

VILLAGE OF ALBANY  
150,000 GALLON SPHERE  
ENG. MEAD & HUNT, INC  
MADISON, WI (608)-273-6380  
CONTRACT AMOUNT: \$290,838.00  
HWL 97'10"

ATKINS, IA

City of Atkins  
150,000 Gallons Sphere  
Eng. Ament Eng. Assoc., Inc.  
Cedar Rapids, IA (319)-378-1401  
Contract Amount: \$276,736.00  
HWL 138'-4"

VALENTINE, LA

LaFourche Parish Water District No. 1  
500,000 Gallon Spheroid  
Badeaux Eng., Inc.  
Thibodaux, LA (504)-447-2317  
Contract Amount: \$791,470.00  
HWL 137'-6"

LAKE GENEVA, WI

LAKE COMO SANITARY DISTRICT NO. 1  
200,000 GALLON SPHEROID  
ENG. STRAND ASSOC., INC  
MADISON, WI 53715 (608-251-4843)  
CONTRACT AMOUNT: \$335,467.00  
HWL 99'-6"

BURLESON, TX

CITY OF BURLESON  
300,000 GALLON SPHEROID  
ENG. FREESE AND NICHOLS, INC  
FORT WORTH, TX (817)-735-7300  
CONTRACT AMOUNT: \$543,490.00  
HWL 150'-0"

DOYLESTOWN, OH

VILLAGE OF DOYLESTOWN  
200,000 GALLON SPHEROID  
ENG. ENGINEER ASSOCIATES  
WOOSTER, OH (330)-658-2404  
CONTRACT AMOUNT: \$390,130.00  
HWL 122'-0"

\*\* All Completed in 1998

## **SPHERE'S UNDER CONSTRUCTION**

### **Ponchatoula, LA**

City of Ponchatoula  
400,000 Gallon SPH  
Spangler Engineering, LLC  
Hammond, LA  
(985) 542-8665  
Amt: \$1,199,113.00  
LWL: 98'

### **Marianna, FL**

City of Marianna  
300,000 Gallon SPH  
David Melvin Consulting Engineers  
Marianna, FL  
(850) 482-3045  
Amt: \$1,163,975.00  
LWL: 102'

### **Colorado City, TX**

City of Colorado City  
300,000 Gallon SPH  
Jacob & Martin Ltd  
Abilene, TX  
(325) 695-1070  
Amt: \$902,117.00  
LWL: 135'

### **Coloma, MI**

Berrien County Board of Public Works  
100,000 Gallon SPH  
Midwest Civil Engineers  
South Haven, MI  
(269) 637-9205  
Amt: \$585,649.00  
LWL: 81' - 11"

### **Fall River, MA**

City of Fall River  
750,000 Gallon SPH  
Biszko Building Systems, Inc.  
Fall River, MA  
(508) 326-4088  
Amt: \$2,040,416  
LWL: 92.5'

### **Rembrandt, IA**

Rembrandt Enterprises  
400,000 Gallon SPH  
DeWild Grant Reckert Assoc.  
Rock Rapids, IA  
(712) 472-2531  
Amt: \$1,029,097.00  
LWL: 115'

### **Harker Heights, TX**

McLean Construction Ltd  
150,000 Gallon SPH  
Clark & Fuller  
Temple, TX  
(254) 899-0899  
Amt: \$591,600.00  
LWL: 128'

### **Denton County, TX**

Denton County FWSD #10  
300,000 Gallon SPH  
Petitt & Barraza LLC  
Richardson, TX  
(214) 221-9955  
Amt: \$942,550.00  
LWL: 121' - 5"

### **Washington, IN**

City of Washington  
600,000 Gallon SPH  
Midwestern Engineers  
Loogootee, IN  
(812) 295-2800  
Amt: \$1,761,238.00  
LWL: 130' - 6"

**COMPLETED SPHERE'S PROJECTS**  
**2009-2010-2011-2012-2013**

**Decatur, Indiana**

500,000 Gallon SPH  
City of Decatur  
Bonar Group  
Ft. Wayne, IN (260)969-8837  
Amt: \$977,711  
LWL: 100' - 0"

**Sheridan, Indiana**

500,000 Gallon SPH  
Town of Sheridan  
M. D. Wessler Associates  
Indianapolis, IN (317)788-4551  
Amt: \$1,049,328  
LWL: 89' - 0"

**Greenbackville, Virginia**

500,000 Gallon SPH  
Captain's Cove Utility  
Acradis G&M  
Greensboro, NC (336)292-2271  
Amt: \$1,300,600  
LWL: 110' - 6"

**Remington, Indiana**

250,000 Gallon SPH  
Town of Remington  
M. D. Wessler & Associates  
Indianapolis, IN (317)788-4551  
Amt: \$787,040  
LWL: 76' - 6"

**Coal Valley, Illinois**

300,000 Gallon SPH  
Village of Coal Valley  
Missman, Stanley & Associates  
Rock Island, IL (309)283-1594  
Amt: \$792,770  
LWL: 97' - 0"

**Jacksonville, Texas**

100,000 Gallon SPH  
West Jackson Water Supply  
Velvin & Weeks Engineers  
Athens, TX (903)674-3903  
Amt: \$440,654  
LWL: 111' - 9"

**Pueblo Pintado, New Mexico**

140,000 Gallon SPH  
Bureau of Indian Affairs  
David Boland, Inc.,  
Titusville, FL (321)269-1345  
Amt: \$713,000  
LWL: 114' - 0"

**Advance, Indiana**

100,000 Gallon SPH  
Town of Advance  
Ladd Engineering, Inc.  
Lebanon, IN (765)482-9219  
Amt: \$548,639  
LWL: 102' - 0"

**Magee, Mississippi**

100,000 Gallon SPH  
Bureau of Buildings, Grounds Mgmt  
Dungan Engineering PA  
Columbia, MS (601)731-2600  
Amt: \$563,473  
LWL: 97' - 0"

**Girard, Illinois**

City of Girard  
200,000 Gallon SPH  
Hurst-Rosche Engineers  
Hillsboro, IL (217) 532-3959  
Amt: \$666,200  
LWL: 117"

**Helemano H.R. Hawaii**

Actus Lend Lease LLC  
600,000 Gallon SPH  
Actus Lend Lease LLC  
Schofield Barracks, HI (808) 748-8268  
Amt: \$3,156,164  
LWL: 96"

**Virginia, Illinois**

City of Virginia  
300,000 Gallon SPH  
Farnsworth Group  
Bloomington, IL (309) 663-8435  
Amt: \$938,390  
LWL: 113'

**Junction City, Oregon**

City of Junction City  
300,000 Gallon SPH  
Westech Engineering  
Salem, OR (503) 585-2474  
Amt: \$1,405,386  
LWL: 138'

**Cave Spring, Georgia**

City of Cave Spring  
75,000 Gallon SPH  
Williams, Sweitzer & Barnum  
Rome, GA (706) 234-0552  
Amt: \$486,755  
LWL: 68'

**Niceville, Florida**

Northwest Florida State College  
200,000 Gallon SPH  
Sam Marshall Architects  
Pensacola, FL (850) 433-7842  
Amt: \$747,800  
LWL: 117"

**Elida, Ohio**

Village of Elida  
500,000 Gallon SPH  
Fanning Howey Associates  
Celina, OH (419) 586-2292  
Amt: \$1,113,325  
LWL: 92'-6"

**Fort Carson, Colorado**

American West Construction  
500,000 Gallon SPH  
American West Construction  
Denver, CO (303) 455-8338  
Amt: \$823,055  
LWL: 92'-6"

**Junction City, Oregon**

City of Junction City  
300,000 Gallon SPH  
Westech Engineering  
Salem, OR (503) 585-2474  
Amt: \$1,233,123  
LWL: 113'-5"

**Valmeyer, Illinois**

Fountain Water District  
250,000 Gallon SPH  
Curry & Associates  
Nashville, IL (618) 327-8841  
Amt: \$785,700  
LWL: 92'

**Throckmorton, Texas**

Shackleford Water Supply Corporation  
250,000 Gallon SPH  
Jacob & Martin Ltd  
Weatherford, TX (817) 594-9880  
Amt: \$776,626  
LWL: 96'-3"

**Bedford, Massachusetts**

Lincoln Construction Group  
500,000 Gallon SPH  
Newton, MA (617) 552-5067  
Amt: \$1,200,000  
LWL: 113'

**Curtiss, Wisconsin**

Village of Curtiss  
200,000 Gallon SPH  
Davy Engineering Company  
La Crosse, WI (608) 782-3130  
Amt: \$789,181  
LWL: 138.5"

**Deer Creek, Illinois**

Village of Deer Creek  
150,000 Gallon SPH  
Lewis, Yockey & Brown, Inc.,  
Bloomington, IL (309) 829-2552  
Amt: \$545,700  
LWL: 122'

**Brazil, Indiana**

City of Brazil  
250,000 Gallon SPH  
Hannum, Wagle & Cline Engineers  
Indianapolis, IN (317) 347-3663  
Amt: \$696,938  
LWL: 117'-3"

**Berne, Indiana**

City of Berne  
500,000 Gallon SPH  
Wessler Engineering  
Indianapolis, IN (317) 788-4551  
Amt: \$976,858  
LWL: 94'-11"

**Salina, Kansas**

Ottawa County RWD No. 2  
200,000 Gallon SPH  
Schwab-Eaton P.A.  
Manhattan, KS (785) 539-4687  
Amt: \$486,445  
LWL: 117'

**Ponca, Nebraska**

Nebraska Game & Parks Com.,  
60,000 Gallon SPH  
Lincoln, NE (402) 471-5416  
Amt: \$472,174  
LWL: 102'-8"

**Donaldson, Indiana**

Ancilla Domini Sisters, Inc.,  
100,000 Gallon SPH  
Commonwealth Engineers, Inc.,  
Indianapolis, IN (317) 888-1177  
Amt: \$503,432  
LWL: 131'

**Farmersville, Illinois**

Village of Farmersville  
200,000 Gallon SPH  
Heneghan & Associates  
Jerseyville, IL (618) 498-6418  
Amt: \$772,100  
LWL: 138"

**Dawsonville, Georgia**

Etowah Water & Sewer Authority  
250,000 Gallon SPH  
Infratec Consultants  
Atlanta, GA (678) 990-2468  
Amt: \$733,616  
LWL: 50'

**Perryton, Texas**

City of Perryton  
100,000 Gallon SPH  
Brandt Engineers  
Amarillo, TX (806) 353-7233  
Amt: \$636,757  
LWL: 131'

**Hanover, Kansas**

Washington County RWD #1  
100,000 Gallon SPH  
Schwab-Eaton P.A.  
Manhattan, KS (785) 539-4687  
Amt: \$410,658  
LWL: 122'

**Clinton, Missouri**

Henry County PWS #3  
250,000 Gallon SPH  
Larkin Group, Inc.  
Kansas City, MO (816) 364-0440  
Amt: \$652,439  
LWL: 91'-6"

**Santa Fe, Texas**

City of Santa Fe  
250,000 Gallon SPH  
John D. Mercer & Associates  
Galveston, TX (409) 741-8500  
Amt: \$583,467  
LWL: 100'

**Union City, Indiana**

City of Union City  
250,000 Gallon SPH  
Wessler Engineering  
Indianapolis, IN (317) 788-2488  
Amt: \$732,817  
LWL: 111'-6"

**Early, Iowa**

City of Early  
125,000 Gallon SPH  
Kuehl & Payer Ltd  
Storm Lake, IA (712) 732-7745  
Amt: \$448,730  
LWL: 94'

**Ely, Iowa**

City of Ely  
300,000 Gallon SPH  
MMS Consultants, Inc.  
Iowa City, IA (319) 351-8282  
Amt: \$672,095  
LWL: 83'

**Catawissa, Missouri**

PWS #3 of Franklin County  
100,000 Gallon SPH  
Cochran Engineering  
Union, MO (636) 584-0540  
Amt: \$398,990  
LWL: 85'

**Salem, Wisconsin**

Town of Salem  
250,000 Gallon SPH  
Strand Associates, Inc.  
Madison, WI (608) 251-4843  
Amt: \$762,074  
LWL: 134'

**Shelby, Nebraska**

Village of Shelby  
100,000 Gallon SPH  
Miller & Associates  
Kearney, NE (308) 234-6456  
Amt: \$404,902  
LWL: 122'

**Montoursville, Pennsylvania**

Lycoming Co., Water & Sewer Auth  
200,000 Gallon SPH  
Herbert, Rowland & Grubic, Inc.  
State College, PA (814) 238-7117  
Amt: \$756,180  
LWL: 71'-9"

**New Strawn, Kansas**

Coffey County RWD No. 3  
150,000 Gallon SPH  
Professional Engineering Con.,  
Topeka, KS (785) 233-8300  
Amt: \$496,557  
LWL: 95'

**Shawnee, Oklahoma**

Citizen Potawatomi Nation Housing Authority  
150,000 Gallon SPH  
WDB Engineers, PLLC  
Oklahoma City, Oklahoma (405) 741-7090  
Amt: \$584,926  
LWL: 134'-6"

**Mattoon, Illinois**

Clear Water Service Corporation  
300,000 Gallon SPH  
Farnsworth Group  
Effingham, Illinois (217) 342-5688  
Amt: \$564,183  
LWL: 83'

**Winslow, Arkansas**

Washington County Rural Development Authority  
200,000 Gallon SPH  
Engineering Services, Inc.  
Springdale, Arkansas (479) 751-8733  
Amt: \$572,697  
LWL: 89'-3"

**Chillicothe, Ohio**

City of Chillicothe  
400,000 Gallon SPH  
Engineering & Building Department  
Chillicothe, Ohio (740) 773-8981  
Amt: \$943,306  
LWL: 147'

**Madison Lake, Minnesota**

City of Madison Lake  
200,000 Gallon SPH  
I & S Group, Inc.  
Mankato, MN (507) 387-6651  
Amt: \$732,120  
LWL: 98'

**Macon, Illinois**

City of Macon, Illinois  
300,000 Gallon SPH  
Bainbridge, Gee, Milanski & Assoc.,  
Decatur, Illinois (217) 423-8600  
Amt: \$817,819  
LWL: 80'-4 1/2"

**Viriden, Illinois**

City of Viriden  
300,000 Gallon SPH  
Benton & Associates, Inc.  
Jackson, Illinois (217) 245-4146  
Amt: \$800,449  
LWL: 88.6'

**Riverside, Texas**

Riverside Water Supply Corporation  
200,000 Gallon SPH  
Everett Griffith & Associates, Inc.  
Lufkin, Texas (936) 634-5528  
Amt: \$667,845  
LWL: 177'

**Franklin County, Missouri**

Public Water Supply District No. 1  
400,000 Gallon SPH  
Cochran Engineering  
Union, Missouri (636) 584-0540  
Amt: \$859,500  
LWL: 79'-11"

**Demotte, Indiana**

NORWEJ  
500,000 Gallon Sphere  
The Abonmarche Group LLC  
South Bend, IN (574) 232-8700  
Amt: \$1,071,412.00  
LWL: 122'-6"

**Floyd, Texas**

Caddo Basin SUD  
200,000 Gallon Sphere  
Daniel & Brown, Inc.  
Farmersville, TX (972) 784-7777  
Amt: \$747,630.00  
LWL: 127'-3"

**Talihina, Oklahoma**

Talihina Public Works Authority  
150,000 Gallon Sphere  
Mehlburger Brawley Engineering  
McAlester, OK (918) 420-5500  
Amt: \$656,900.00  
LWL: 102.5'

**Breckenridge, Missouri**

City of Breckenridge  
100,000 Gallon Sphere  
Snyder & Associates  
Saint Joseph, MO (816) 364-5222  
Amt: \$475,718.00  
LWL: 97'-6"

**Nash County, North Carolina**

Central Nash Water & Sewer District  
250,000 Gallon Sphere  
The Wooten Company  
Raleigh, NC (919) 828-0531  
Amt: \$747,632.00  
LWL: 98'

**Sibley, Iowa**

City of Sibley  
400,000 Gallon Sphere  
DeWild, Grant, Reckert & Assoc.,  
Rock Rapids, IA (712) 472-2531  
Amt: \$978,900.00  
LWL: 128.7'

**Greenville, Wisconsin**

Town of Greenville  
300,000 Gallon Sphere  
McMahon Associates Inc.  
Neenah, WI (920) 751-4200  
Amt: \$362,395.00  
LWL: 45'

**Camp Lejeune, North Carolina**

NAVFAC MidAtlantic  
100,000 Gallon Sphere  
Walbridge Construction  
Detroit, MI (313) 442-1378  
Amt: \$731,547.00  
LWL: 101'

**Demopolis, Alabama**

Water Works & Sewer Board  
500,000 Gallon Sphere  
Almon Associates, Inc.  
Tuscaloosa, AL (205) 349-2100  
Amt: \$1,134,350.00  
LWL: 142.75'

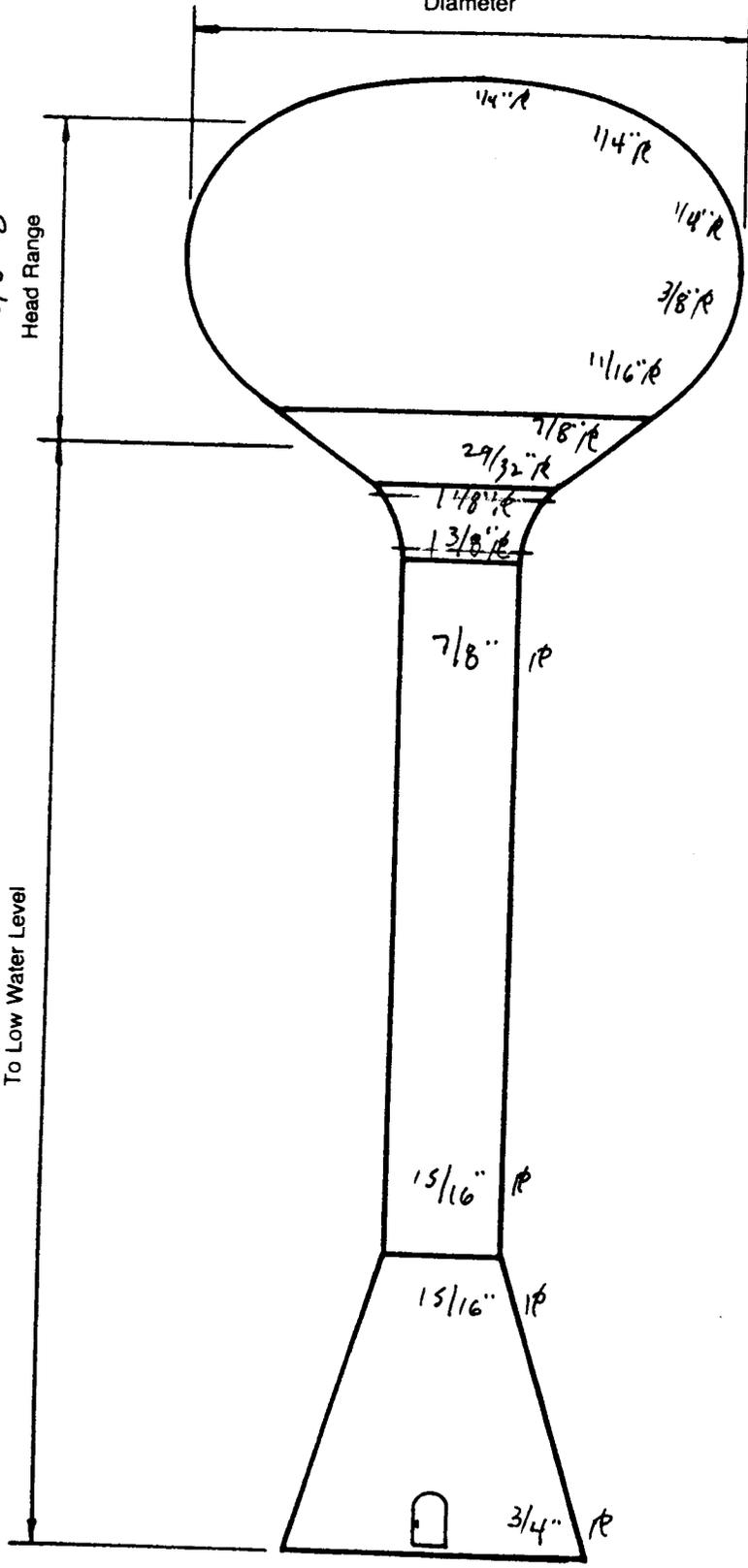
**Bloomfield, Indiana**

Green County Redevelopment  
250,000 Gallon Sphere  
Bynum Fanyo & Associates  
Bloomington, IN (812) 332-8030  
Amt: \$949,869.00  
LWL: 135'

64'-6"  
Diameter

40'-0"  
Head Range

97'-3"  
To Low Water Level



750,000 GALLONS

DESIGN CRITERIA

ZONE \* SEISMIC

120 MPH WINDS

\* Awwt 0/00-11

Vent

Diameter Access  
Tube Manway

Diameter Roof  
Manway

60" Diameter Roof  
Tube

Fixed Interior  
Access Tube Ladder

Fixed Interior  
Tank Ladder

Painter's Support Rings

Painter's Access Manway  
Condensate Platform

11'-9" Diameter Support  
Stem, Thickness Varies

12" Diameter Interior  
Overflow Piping

8" Diameter Interior  
Riser Piping With Insulation  
w/12" RIMW

Fixed Interior Ladder  
with SAFETY DEVICE

Condensate Platform

Standard Access Doorway  
With Locking Hasp



(317) 271-7002  
182 South County Road 900E  
Indianapolis, IN 46234

WATERWORKS IMPROVEMENTS

MILFORD, IN.

B.A.S. 5-9-14

GENERAL PLAN

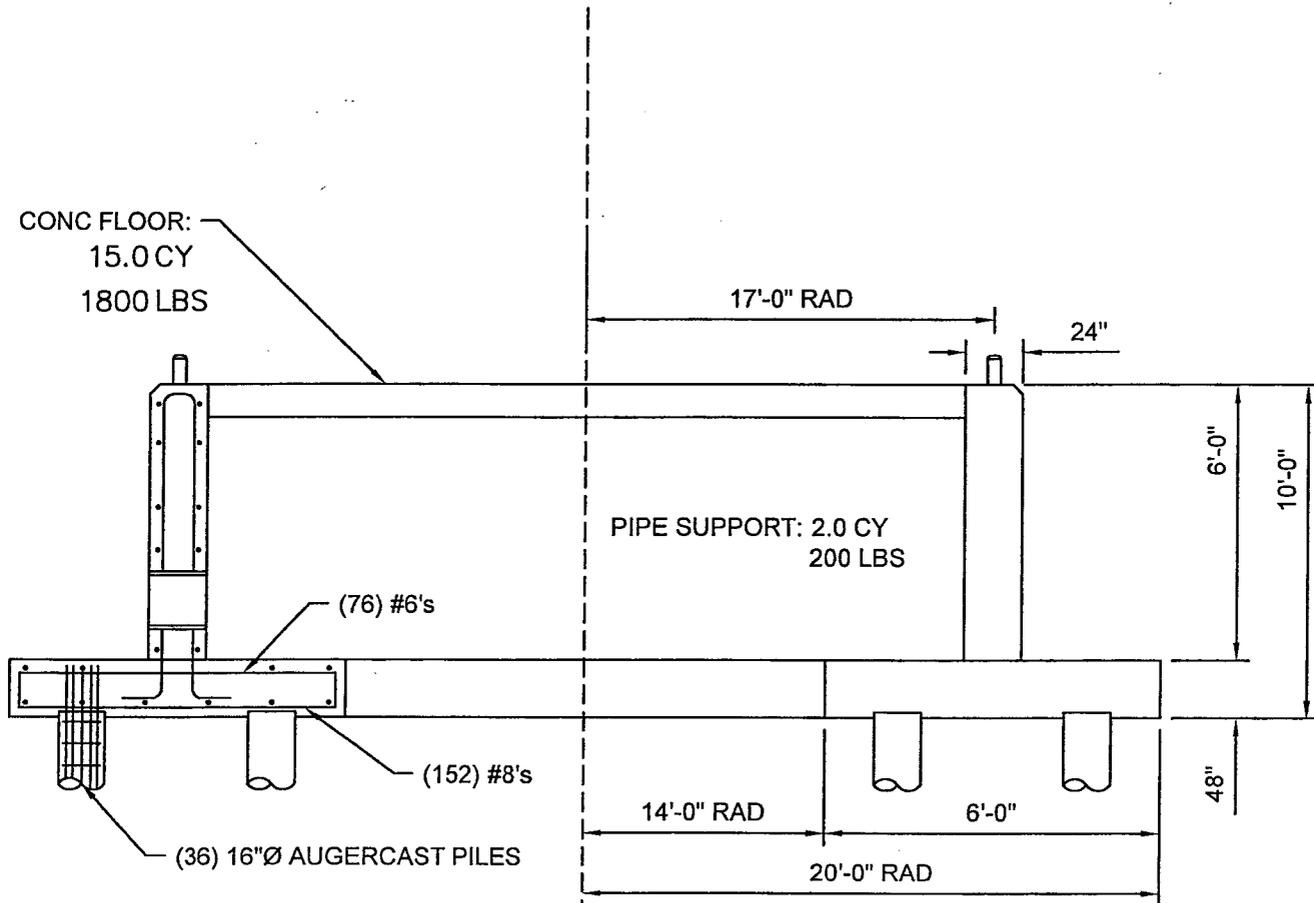
PILES: DRILL 16"Ø AUGER-CAST PILES TO 80' BELOW EXISTING GRADE FOR A BEARING CAPACITY OF 234 KIPS/PILE. 36 PILES REQD.

## DESIGN CRITERIA

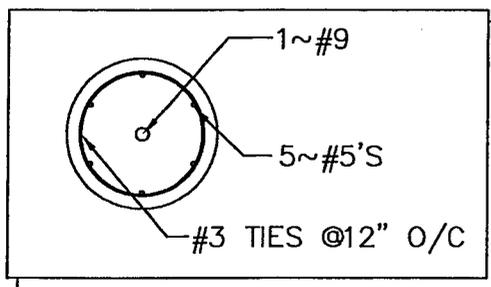
SEISMIC & WIND LOADS  
PER AWWA D100-11

120 mph wind

$f'_c$	4,000 PSI
$f_y$	60,000 PSI
CONCRETE	160.0 CY's
REBAR	22900 LBS



PER PILE:  
300 LBS



ANCHOR BOLTS	
QUANTITY	20
DIAMETER	2 1/4"

LICENSE NO. 1992104599 DORBL

STATE OF DELAWARE

VALID

POST CONSPICUOUSLY

DIVISION OF REVENUE

01/01/13 - 12/31/15  
NOT TRANSFERABLE

DLN: 13 01143 15

BUSINESS CODE 335  
GROUP CODE

LICENSED CONTRACTOR-NON-RESIDENT  
ACTIVITY

DATE ISSUED: 01/10/13

\*\*VALIDATED\*\*

2015

LICENSE FEE: \$ 225.00

MAILING ADDRESS

BUSINESS LICENSE

BUSINESS LOCATION

PHOENIX FABRICATORS&ERECTORS INC  
182 S COUNTY ROAD 900 E  
AVON IN 46123-8973



PHOENIX FABRICATORS&ERECTORS INC  
182 S COUNTY ROAD 900 E  
AVON IN 46123-8973

IS HEREBY LICENSED TO PRACTICE, CONDUCT OR ENGAGE IN THE OCCUPATION  
OR BUSINESS ACTIVITY INDICATED ABOVE IN ACCORDANCE WITH THE LICENSE  
APPLICATION DULY FILED PURSUANT TO TITLE 30, DEL CODE.

PATRICK T. CARTER

DIRECTOR OF REVENUE

IMPORTANT - TEAR AT ABOVE PERFORATION AND DISPLAY IN A PUBLIC LOCATION

Federal E.I. No. or  
Social Security Number 1 35167 6662 001

Business Code 335  
Group Code

Licensed CONTRACTOR-NON-RESIDENT  
Activity

The State of Delaware Business License printed above must be posted in a public area at the location address listed. If you have any questions regarding this license, please call (302) 577-8778.

REPLACEMENT LICENSES

Keep this portion of your license separate, in case you need a replacement for any lost, stolen or destroyed license. A \$15 fee will be charged for the replacement of a license. Send the \$15 along with a copy of this form or provide your Federal Employer Identification Number, or Social Security Number, suffix, Business Code, Business Name and address to Delaware Division of Revenue, Attn.: Business Master File, PO Box 8750, Wilmington, DE 19899-8750. You will receive your replacement license within three to four weeks.

OTHER IMPORTANT INFORMATION

Most licensees are also required to pay either gross receipts or excise taxes in addition to the license fee. You can file these taxes online or obtain a paper form from our website at [www.revenue.delaware.gov](http://www.revenue.delaware.gov). You must submit all business tax returns filed with the Division of Revenue under the same identification number. If you are a sole-proprietor, and have a federal employer identification number, use the employer identification number, not your social security number. Only sole proprietors with no employees are allowed to file under their social security number. Inquiries regarding your coupon booklets to pay withholding, corporate tentative, and Sub Chapter "S" estimated taxes, or to make changes to your name, address, or identification number, should be directed to the Business Master File Unit at (302) 577-8778.

INTERNET SITE

The Division of Revenue web address is: [www.revenue.delaware.gov](http://www.revenue.delaware.gov). Visit our web site for tax tips, links to telephone numbers, forms that you can download, links to other State agencies, the Delaware Code, the publication "Delaware Guide for Small Business" and lots more. Internet filing of personal income tax returns via the Division of Revenue's website is available. Internet filing for Withholding, Gross Receipts and Corporate Tentative payments is also available.

**BID FORM**

Project Identification: **S.E. Milford Elevated Storage Tank**

Contract Identification and Number: DBF# 052A138

**TABLE OF ARTICLES**

	Page
Article 1 - Bid Recipient	1
Article 2 - Bidder's Acknowledgments	1
Article 3 - Bidder's Representations	1
Article 4 - Bidder's Certification	3
Article 5 - Basis of Bid	4
Article 6 - Time of Completion	6
Article 7 - Attachments to Bid	6
Article 8 - Defined Terms	7
Article 9 - Bid Submittal	7

**ARTICLE 1 - BID RECIPIENT**

1.01 This Bid Is Submitted To:

City of Milford  
City Hall  
201 S. Walnut Street  
Milford, Delaware 19963

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions of the Bidding Documents.

**ARTICLE 2 - BIDDER'S ACKNOWLEDGMENTS**

2.01 Bidder accepts all of the terms and conditions of the Advertisement and Instructions to Bidders, including without limitations those dealing with the dispositions of Bid security. The Bid will remain subject to acceptance for 120 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

**ARTICLE 3 - BIDDER'S REPRESENTATIONS**

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
<u>1</u>	<u>5/2/14</u>
_____	_____
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and is satisfied as to all Federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in SC-4.02, and (2) reports and drawings of Hazard Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable "technical data."

E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder's safety precautions and programs.

F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.

G. Bidder is aware of the general nature of the Work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- J. Bidder will submit written evidence of its authority to do business in the State or other jurisdiction where the Project is located not later than the date of its execution of the Agreement.

#### ARTICLE 4 - BIDDER'S CERTIFICATION

4.01 Bidder further represents that:

- A. This Bid is genuine and not made in the interest of or on the behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
  - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
  - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

**ARTICLE 5 - BASIS OF BID**

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BASE BID - S.E. MILFORD ELEVATED STORAGE TANK						
ITEM NO.	DESCRIPTION	SIZE OR DEPTH	UNIT	EST QTY	UNIT PRICE	TOTAL PRICE
1.	Mobilization (Max 5% of Total Bid)	--	LS	--	\$ 100,000 <sup>-</sup>	\$ 100,000 <sup>-</sup>
2.	Furnish & Install all Labor and Materials Necessary to Provide a Complete 750,000 Gallon Spheroid Elevated Storage Tank	--	LS	--	\$ 1,511,130 <sup>-</sup>	\$ 1,511,130 <sup>-</sup>
3.	Furnish & Install all Labor and Materials Necessary to Complete the Tank Pile Foundation System	--	LS	--	\$ 400,000 <sup>-</sup>	\$ 400,000 <sup>-</sup>
4.	Furnish and Install Test Piles and Reaction Piles and Perform One Pile Load Test;	--	LS	--	\$ 20,000 <sup>-</sup>	\$ 20,000 <sup>-</sup>
5.	Furnish and Install Logo as it as per the Detail on One (1) Side of the Tank	--	LS		\$ 10,000 <sup>-</sup>	\$ 10,000 <sup>-</sup>
6.	Furnish and Install Site Work and all Work Shown on the Drawings and Noted in the Specifications and Not Included in Work Covered by Other Bid Items	--	LS	--	\$ 50,000 <sup>-</sup>	\$ 50,000 <sup>-</sup>
7.	Furnish & Install all Labor and Materials Necessary to Complete the Gravel Drive	--	SY	1,100	\$ 28 <sup>-</sup>	\$ 30,800 <sup>-</sup>
8.	Furnish & Install all Labor and Materials Necessary to Complete the D.I. Watermain	8"	LF	30	\$ 130 <sup>-</sup>	\$ 3,900 <sup>-</sup>
9.		12"	LF	200	\$ 300 <sup>-</sup>	\$ 60,000 <sup>-</sup>
10.	Furnish all Labor and Materials Necessary to Install Valves	8"	EA	2	\$ 2,000 <sup>-</sup>	\$ 4,000 <sup>-</sup>
11.		12"	EA	2	\$ 3,500 <sup>-</sup>	\$ 7,000 <sup>-</sup>
12.	Furnish all Labor and Materials Necessary to Install Fire Hydrant Assemblies	--	EA	1	\$ 3,500 <sup>-</sup>	\$ 3,500 <sup>-</sup>
<b>Contingency Items (if and as directed by Engineer)</b>						
13.	Miscellaneous Excavation & Backfill for Test Pitting	--	CY	25	\$ 40 <sup>-</sup>	\$ 1,000 <sup>-</sup>
14.	Furnish & Place Select Backfill	--	CY	100	\$ 33 <sup>-</sup>	\$ 3,300 <sup>-</sup>
15.	Excavation Below Subgrade & Gravel Refill	--	CY	50	\$ 64 <sup>-</sup>	\$ 3,200 <sup>-</sup>
16.	Furnish & Place Miscellaneous 4,000 psi Concrete	--	CY	5	\$ 560 <sup>-</sup>	\$ 2,800 <sup>-</sup>
17.	Furnish & Install Additional Fittings <u>NOT</u> Shown on the Plans	All Sizes & Types	LBS	1000	\$ 3,20 <sup>-</sup>	\$ 3,200 <sup>-</sup>
18.	Furnish and Installing Piles to a Depth Greater than Stated by the Contractor	--	VF	250	\$ 22 <sup>-</sup>	\$ 5,500 <sup>-</sup>
19.	Removal and Disposal of Existing Debris and Backfill Voids with Off-Site Select Fill	--	CY	500	\$ 40 <sup>-</sup>	\$ 20,000 <sup>-</sup>
20.	Allowance for Steel Fabrication and Paint Shop Inspection Services	--	--	--	\$25,000.00	\$25,000.00

TOTAL OF BASE BID ITEMS (ITEMS 1-20).... \$ 2,264,330.00

*TWO MILLION TWO HUNDRED SIXTY FOUR THOUSAND THREE HUNDRED THIRTY DOLLAR & ZERO CENTS*  
Contractor is given the option of installing the tank foundation system using steel H-piles, concrete filled pipe piles or augered cast-in-place concrete piles as indicated in the specifications. Contractor must indicate below the type of foundation system, pile diameter, number of piles and pile length proposed for proposed storage tank:

PLEASE REFER TO OUR ATTACHED DESIGN SKETCHES  
FOR THIS INFORMATION.

Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents. Owner reserves the right to substitute Bid Alternatives for Base Bid Items.

#### ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with paragraph 14.07 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damage.

#### ARTICLE 7 - ATTACHEMENTS TO THIS BID

7.01 The following documents are attached to and made a condition of the Bid:

A. Required Bid security in the form of a Bid Bond (EJCDC No. C-430) or Certified Check (circle type of security provided); *ATT'D*

B. List of Proposed Subcontractors; *JOHNSTON CONSTRUCTION, DOVER, PA  
(SITE & ELECTRICAL)*

C. List of Project References; *ATT'D*

D. Evidence of authority to do business in the state or jurisdiction of the Project; or a written covenant to obtain such license within the time frame for acceptance of Bids;

E. *[If applicable]* Contractor's License No.: *1989008374* [or] Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids; *(Copy ATT'D)*

- F. If Bid amount exceeds \$10,000, signed Compliance Statement (RD 400-6). Refer to specific equal opportunity requirements set forth in paragraph 18.10 of the General Conditions; *ATI*
- G. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions (AD-1048); *ATI*
- H. If Bid amount exceeds \$100,000, signed RD Instruction 1940-Q, Exhibit A-1, Certification for Contracts, Grants, and Loans. *ATI*

#### ARTICLE 8 - DEFINED TERMS

8.01 The terms used in this Bid with the initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

**ARTICLE 9 - BID SUBMITTAL**

9.01 This Bid is submitted by:

If Bidder is:

**An Individual**

Name (typed or printed): NA SEAL,  
if required  
by State

By: \_\_\_\_\_  
(Individual's signature)

Doing business as:  
\_\_\_\_\_

**A Partnership**

Partnership Name: NA SEAL,  
if required  
by State

By: \_\_\_\_\_  
(Signature of general partner -- attach evidence of authority to sign)

Name (typed or printed):  
\_\_\_\_\_

**A Corporation**

Corporation Name: CBI INC

State or Jurisdiction of Incorporation: TX

Type (General Business, Profession, Service, Limited Liability): GB

By: \_\_\_\_\_  
(Signature -- attach evidence of authority to sign)

Name (typed or printed): DANIEL A KNIGHT

Title: BOOM

Attest SEE ATTACHED CERTIFICATE  
(Signature of Corporate Secretary) CORPORATE  
SEAL,  
if required by State

Date of Qualification to do business in TX [State or other jurisdiction where  
Project is located] is 1/1/1979

**A Joint Venture**

Name of Joint Venture: NA

First Joint Venture Name: \_\_\_\_\_ SEAL,  
if required  
by State

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

Second Joint Venture Name: \_\_\_\_\_ SEAL,  
if required  
by State

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed): NA

Title: \_\_\_\_\_

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

Bidder's Business address: \_\_\_\_\_  
\_\_\_\_\_

Business Phone No. (\_\_\_\_) \_\_\_\_\_

Business FAX No. (\_\_\_\_) \_\_\_\_\_

Business E-Mail Address NA

State Contractor License No. \_\_\_\_\_ (If applicable)

Employer's Tax ID No. \_\_\_\_\_

Phone and FAX Numbers, and Address for receipt of official communications, if different from Business contact information:

\_\_\_\_\_  
NA  
\_\_\_\_\_

9.02 Bid submitted on \_\_\_\_\_ 5/9 \_\_\_\_\_, 20 14.

**CERTIFICATION OF RESOLUTION AND AUTHORITY**

I, **Ronald C. Geedman**, do hereby certify that I am the duly-elected and acting Assistant Secretary of CB&I Inc., a Texas corporation, and that as such officer I am duly authorized to make this certificate in behalf of that corporation.

I further certify that by consent in lieu of a meeting dated March 6, 2001, as authorized by Texas law, the Board of Directors of said corporation adopted the following resolution in accordance with the By-laws of said corporation:

**RESOLVED**, that the President, any Vice-President, the Treasurer, or any regional sales manager, contracting manager, regional construction manager, manufacturing manager, project manager or business development manager heretofore or hereafter appointed by the Company or any other sales representative as may from time to time be designated by any one of the President, any Vice-President or the Treasurer, is authorized to make bids, prepare quotations and submit and receive proposals for contracts; to negotiate and sign contracts and other agreements, bid bonds, performance bonds, and other related documents; and to otherwise bind and obligate the Company in the conduct of its normal business.

I further certify that the foregoing resolution is in full force and effect and that Daniel A. Knight is a duly designated and authorized Business Development Manager of CB&I Inc.

This certificate shall remain in full force and effect for ninety days from the date it bears, unless sooner revoked, but no such revocation shall be effective as to anyone dealing with any individual named in this certificate in reliance hereon unless written notice of such revocation has been received by the person so relying on this certificate.

**IN WITNESS WHEREOF**, I have hereonto set my hand and the seal of CB&I Inc.,  
this 9 day of MAY, 2014.



**Ronald C. Geedman, Assistant Secretary  
CB&I Inc.**



# CBI Experience

LOCATION	ENGINEER	OWNER	PRICE/YEAR
Northbrook, IL 1000M WSD / 134' TCL	Strand Associates, Inc. Joliet, IL 60431	Village of Northbrook Northbrook, IL 60062	\$2,539,000 2011
Pickerington, OH 750M WSD / 176' TCL	URS Corporation Columbus, OH 43215	City of Pickerington Pickerington, OH 43147	\$1,741,000 2011
Fayette, MO 500M WSD / 138' TCL	MECO Engineering Company Hannibal, MO	City of Fayette Fayette, MO	\$1,136,900 2011
Fayetteville, AR 500M WSD / 148.5' TCL	McClelland Consulting Engineers, Inc. Fayetteville, AR	City of Fayetteville Fayetteville, AR	\$1,590,091 2011
Fulton, MD 500M WSD / 167' TCL	KCI Technologies, Inc Sparks, MD 21152	Howard County Columbia, MD 21046	\$1,723,660 2011
Lakewood, IL 500M WSD / 133.6' TCL	Baxter & Woodman, Inc. Crystal Lake, IL 60012	Village of Lakewood Lakewood, IL 60014	\$1,469,000 2011
Mustang Ridge, TX 500M WSD / 132.5' TCL	Travis Associates Buda, TX 78610	Creedmoor-MAHA Water Supply Mustang Ridge, TX 78610	\$862,725 2011
North Myrtle Beach, SC 500M WSD / 139.5' TCL	HDR Engineering Sunset Beach, NC 28468-4336	City of North Myrtle Beach North Myrtle Beach, SC 29582-3100	\$1,428,600 2011
Waupun, WI 500M WSD / 144.5' TCL	Foth Infrastructure & Environment Madison, WI 53704	State of Wisconsin Madison, WI 53703	\$1,331,000 2011
Kaufman, TX 400M WSD / 154.3' TCL	Daniel & Brown INC. Farmersville, TX 75442	North Kaufman Water Supply C. Kaufman, TX 75142	\$892,000 2011
Rogers City, MI 400M WSD / 125' TCL	C2AE Gaylord, MI	City of Rogers City Rogers City, MI	\$891,000 2011
Bellmead, TX 300M WSD / 145' TCL	Tabor & Associates Waco, TX 76703	City of Bellmead Bellmead, TX 76705	\$642,235 2011
Edenville, MI 300M WSD / 91' TCL	Civil Engineering Consultants Auburn, MI 48611	Midland County Midland, MI 48640	\$773,000 2011
Keedysville, MD 300M WSD / 142' TCL	KCI Technologies Inc. Sparks, MD	Town of Keedysville Same, MD	\$1,336,330 2011
Oglesby, IL 300M WSD / 116.2' TCL	McClure Engineering Associates Inc. Ottawa, IL 61350	City of Oglesby Oglesby, IL 61348	\$745,000 2011
Oswego, IL 1500M WSD / 129.5' TCL	SEC Group Inc. Yorkville, IL 60560	Village of Oswego Oswego, IL 60543	\$2,769,000 2010

<b>LOCATION</b>	<b>ENGINEER</b>	<b>OWNER</b>	<b>PRICE/YEAR</b>
Alamosa, CO 1250M WSD / 147.9' TCL	Olsson Associates Lakewood, CO 80228-1825	City of Alamosa Alamosa, CO 81101	\$2,269,420 2010
East Windsor, NJ 1000M WSD / 158' TCL	Malcolm Pirnie, Inc. Fair Lawn, NJ 07410-2819	East Windsor MUA East Windsor, NJ 8520	\$2,694,660 2010
Frankfort, IL 1000M WSD / 152.8' TCL	Robinson Engineering Ltd. Frankfort, IL 60423	Village of Frankfort Frankfort, IL 60423	\$2,259,000 2010
Limestone, IL 1000M WSD / 146.5' TCL	Aqua Illinois Incorporated Kankakee, IL 60901	Aqua Illinois Incorporated Kankakee, IL 60901	\$1,741,600 2010
Bridgeton, NJ 750M WSD / 134.5' TCL	GPM Cherry Hill, NJ 8003	City of Bridgeton Bridgeton, NJ 08302	\$1,529,330 2010
Bushnell, FL 750M WSD / 141' TCL	H&B Consulting Engineers Bushnell, FL 33513	City of Bushnell Bushnell, FL 33513	\$1,637,000 2010
Channahon, IL 750M WSD / 123' TCL	Strand Associates, Inc. Joliet, IL 60431	Village of Channahon Channahon, IL 60431	\$1,659,000 2010
Delhi, LA 750M WSD / 148.2' TCL	MML&H Alexandria, LA 71307-5444	Town of Delhi Delhi, LA 71232	\$1,388,000 2010
Mendota, IL 750M WSD / 172' TCL	McMahon Group Neenah, WI 54956	City of Mendota Mendota, IL 61342	\$1,660,000 2010
Morgan City, LA 750M WSD / 138' TCL	Environmental Engr. Services La Place, LA 70068	City of Morgan City Morgan City, LA 70380	\$1,593,000 2010
Hamel, IL 600M WSD / 142' TCL	Blotevogel Associates Inc Glen Carbon, IL 62034	Village of Hamel Hamel, IL 62046	\$1,019,000 2010
Stoughton, WI 600M WSD / 180' TCL	Strand Associates, Inc Madison, WI 53715	Stoughton Utilities Stoughton, WI 53589	\$1,265,253 2010
Cameron, MO 500M WSD / 113' TCL	HDR/Archer Engineers Lee's Summit, MO 64064	City of Cameron Cameron, MO 64429	\$1,246,000 2010
Garden City, GA 500M WSD / 123.1' TCL	Hussey Gay Bell & DeYoung, Inc. Savannah, GA 31416-1247	Savannah 60523	\$1,064,927 2010
Gladwin, MI 500M WSD / 135.5' TCL	ROWE Professional Services Flint, MI 48502	City of Gladwin Gladwin, MI 48624	\$1,326,000 2010
Harrison Co. (W13), MS 500M WSD / 140' TCL	Brown and Mitchell Gulfport, MS 39507	Harrison County Utility Authority Gulfport, MS 39505	\$1,239,546 2010
Harrison Co. (W15), MS 500M WSD / 206' TCL	Knesal Engineering Services, Inc Gulfport, MS 39503	Harrison County Utility Authority Gulfport, MS 39505	\$1,473,000 2010
Jefferson, OH 500M WSD / 126' TCL	Aqua Ohio, Inc. Massillon, OH 44647	Aqua Ohio, Inc. Massillon, OH 44647	\$1,022,000 2010

<b>LOCATION</b>	<b>ENGINEER</b>	<b>OWNER</b>	<b>PRICE/YEAR</b>
Lower Township, NJ 500M WSD / 152.5' TCL	CMX Manalapan, NJ 7726	Township of Lower MUA Villas, NJ 8251	\$1,873,660 2010
Pinehurst, NC 500M WSD / 169' TCL	McGill Associates, P. A. Pinehurst, NC 28374	Moore County Public Utilities Carthage, NC 28327-1927	\$1,227,000 2010
Smyrna, TN 500M WSD / 145' TCL	Highers, Koonce & Associates Nashville, TN 37211	Town of Smyrna Smyrna, TN 37167	\$939,000 2010
Wamego, KS 500M WSD / 118.2' TCL	BG Consultants, Inc Manhattan, KS 66503	City of Wamego Wamego, KS 66547-0086	\$1,021,925 2010
Wellfleet, MA 500M WSD / 125' TCL	Environmental Partners Quincy, MA 2169	Town of Wellfleet Wellfleet, MA 2667	\$1,347,330 2010
Weston, MO 500M WSD / 103.5' TCL	Larkin Group Kansas City, MO 64114-3376	City of Weston Weston, MO 64098-1202	\$1,098,000 2010
Chesapeake Beach, MD 350M WSD / 127' TCL	Stearns & Wheeler Bowie, MD 20716	Town of Chesapeake Beach Chesapeake Beach, MD 20732	\$1,939,330 2010
Century, FL 300M WSD / 165.5' TCL	Fabre Engineering Inc. Pensacola, FL 32502	Town of Century Century, FL 32535	\$1,022,650 2010
Marshall, VA 300M WSD / 159' TCL	Collins Engineering Charlottesville, VA 22092	Fauquier County Fauquier County, VA	\$692,660 2010
Edwardsville, IL 1000M WSD / 141.5' TCL	Veolia Water NA Moon Township, PA	Veolia Water NA Moon Township, PA 15108	\$2,484,050 2009
Gonzales, LA 1000M WSD / 142.5' TCL	Glenn Shaheen & Assoc, Inc. Gonzales, LA 70707	City of Gonzales Gonzales, LA 70737	\$2,333,600 2009
Joliet, IL 1000M WSD / 113.5' TCL	AB&H Chicago, IL 60606	City of Joliet Joliet, IL 60431	\$3,040,000 2009
Spotsylvania, VA 1000M WSD / 158.5' TCL	Wiley & Wilson, Inc. Lynchburg, VA 24502	Spotsylvania County Government Fredericksburg, VA 22408	\$2,102,100 2009
Accokeek, MD 750M WSD / 127.5' TCL	Whitman Requardt & Associates, LLP Baltimore, MD 21231	Washington Suburban Sanitary Commision Laurel, MD 20707	\$3,410,670 2009
California, MD 750M WSD / 119.6' TCL	Dewberry Baltimore, MD 21244	Duball LLC California, MD 20619	\$1,633,660 2009
Grand Chute, WI 750M WSD / 209' TCL	Strand Associates, Inc Madison, WI 53715	Town of Grand Chute Grand Chute, WI 54913	\$1,980,500 2009
Millville, NJ 750M WSD / 127.5' TCL	Adams Rehmann & Hegan Hammonton, NJ 8037	City of Millville Millville, NJ 8332	\$1,741,000 2009

LOCATION	ENGINEER	OWNER	PRICE/YEAR
Muskego, WI 750M WSD / 79' TCL	Ruekert & Mielke, Inc. Waukesha, WI 53188	City of Muskego Muskego, WI 53150	\$1,565,000 2009
Antioch, IL 500M WSD / 183.5' TCL	Manhard Consulting, Ltd. Vernon Hills, IL 60061	Industrial Developments International Atlanta, GA 30326	\$1,293,780 2009
Coal City, IL 500M WSD / 118.5' TCL	Chamlin & Associates, Inc. Peru, IL 61354	Village of Coal City Coal City, IL 60416	\$1,319,000 2009
Cotuit, MA 500M WSD / 150' TCL	Stearns & Wheler LLC Hyannis, MA	Cotuit Water Department Cotuit, MA	\$1,729,908 2009
Hammond, LA 500M WSD / 166' TCL	Spangler Engineering Hammond, LA 70404	Tangipahoa Water District Hammond, LA 70403	\$1,191,895 2009
Harrison Co. (W13), MS 500M WSD / 143' TCL	Brown and Mitchell Gulfport, MS 39507	Harrison County Utility Authority Gulfport, MS 39505	\$1,339,996 2009
Harrison Co. (W13), MS 500M WSD / 159' TCL	Brown and Mitchell Gulfport, MS 39507	Harrison County Utility Authority Gulfport, MS 39505	\$1,475,066 2009
King George, VA 500M WSD / 138' TCL	Draper Aden Associates Richmond, VA 23228	King George County Service Authority King George, VA 22485	\$1,488,000 2009
Lancaster, WI 500M WSD / 176' TCL	Strand Associates, Inc. Madison, WI 53715	City of Lancaster Lancaster, WI 53813	\$1,357,000 2009
Marion, IL 500M WSD / 150' TCL	Clarida & Ziegler Engineering Marion, IL 62959	City of Marion Marion, IL 62959	\$1,594,000 2009
Marshfield, WI 500M WSD / 156.2' TCL	Bonestroo St. Paul, MN 55113	Marshfield Utilities Marshfield, WI 54449-0670	\$1,341,000 2009
Marysville, KS 500M WSD / 101.5' TCL	Olsson Associates Lincoln, NE 68508	City of Marysville Marysville, KS 66508	\$1,009,000 2009
Millsboro, DE 500M WSD / 103' TCL	Morris & Rirchie Associates, Inc. Abingdon, MD 21009	Town of Millsboro Bowie, MD 20715	\$1,145,020 2009
Morton, IL 500M WSD / 113' TCL	McMahon Associates, Inc Neenah, WI 54957	Village of Morton Morton, IL 61550	\$1,209,000 2009
Nacogdoches, TX 500M WSD / 177' TCL	KSA Engineers, Inc. Lufkin, TX 75615-1508	City of Nacogdoches Nacogdoches, TX 75963	\$1,233,000 2009
Smithfield, VA 500M WSD / 151' TCL	Buchart Horn, Inc. Baltimore, MD 21227	Town of Smithfield Smithfield, VA 23431	\$1,617,000 2009
Midwest City, OK 400M WSD / 149' TCL	WDB Engineering Oklahoma City, OK 73135	City of Midwest City Midwest City, OK 73110	\$1,031,080 2009
Gridley, IL 300M WSD / 131' TCL	Farnsworth Group, Inc. Pontiac, IL 61764	Village of Gridley Gridley, IL 61744	\$878,000 2009

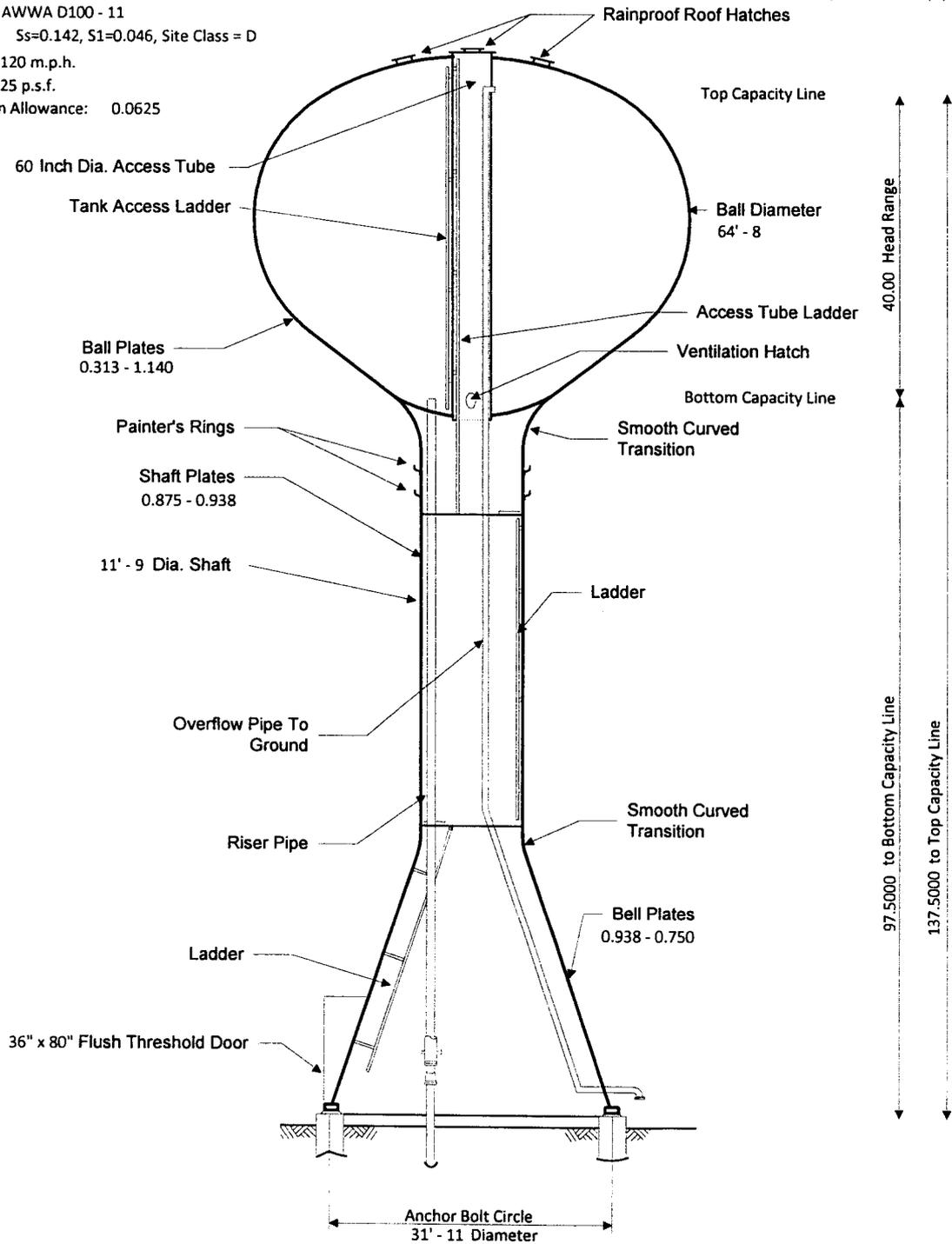
LOCATION	ENGINEER	OWNER	PRICE/YEAR
Upper Sandusky, OH 300M WSD / 122.5' TCL	Brandsetter Carrol, Inc. Cincinnati, OH 45202	Upper Sandusky Upper Sandusky, OH 43351	\$1,088,600 2009
Wyoming, IL 300M WSD / 132' TCL	Christopher B. Burke Engineering Peoria, IL 61602	City of Wyoming Wyoming, IL 61491	\$859,000 2009
Worton, MD 250M WSD / 119.5' TCL	McCrone Annapolis, MD 21404	Kent County Commisioners Chestertown, MD 21620	\$719,300 2009
Superior, WI 1500M WSD / 122' TCL	Short Elliott Hendrickson (SEH) Chippewa Falls, WI 54729	Superior Water, Light & Power Company Duluth, MN 55802	\$2,683,000 2008
Mundelein, IL 1250M WSD / 172.5' TCL	Rezek, Henry, Meisenheimer & Gende, Inc. Libertyville, IL 60048	Village of Mundelein Mundelein, IL 60060	\$2,289,000 2008
Cherry Hill, NJ 1000M WSD / 167' TCL	Remington & Vernick Engineers Haddonfield, NJ 8033	Merchantville Pennsauken Water Commission Merchantville, NJ 8109	\$2,608,330 2008
Danville, IL 1000M WSD / 110' TCL	Same Danville, IL	Aqua Illinois Danville, IL 61832	\$1,329,500 2008
Jackson, MI 1000M WSD / 156' TCL	OMM Engineering, Inc. Grand Rapids, MI 49546	Summit Township Jackson, MI 49203	\$1,743,000 2008
Manhattan, IL 1000M WSD / 151.2' TCL	Robinson Engineering Ltd. South Holland, IL 60473	Village of Manhattan Manhattan, IL 60442	\$1,710,000 2008
Noblesville, IN 1000M WSD / 125' TCL	Tank Industry Consultants, Inc Indianapolis, IN 46214	Indiana American Water Greenwood, IN 46143	\$1,699,400 2008
Northville, MI 1000M WSD / 170.5' TCL	Stantec Consulting Michigan Inc. Ann Arbor, MI 48108-2216	Charter Township of Northville Northville, MI 48168-9670	\$1,699,000 2008
Plymouth, MI 1000M WSD / 119.5' TCL	Dietrich Bailey & Associates Plymouth, MI 48170	Plymouth Charter Township Plymouth, MI 48170	\$1,343,325 2008
Point of Rocks, MD 1000M WSD / 122' TCL	John E. Harms Jr. & Assoc, Inc. Frederick, MD 21701	Frederick County BOC Commissioners Frederick, MD 21701	\$2,094,660 2008
Forest Lake, MN 750M WSD / 186' TCL	Bonestroo Rosene Anderlik & Assoc St Paul, MN 55113	City of Forest Lake Forest Lake, MN 55025	\$1,694,000 2008
N Utica, IL 750M WSD / 125' TCL	Chamlin & Associates, Inc. Peru, IL 61354	Industrial Developments International Itasca, IL 60143	\$1,238,050 2008
Somonauk, IL 750M WSD / 141.5' TCL	Smith Engineering Consultants, Inc. Yorkville, IL 60560	Village of Somonauk Somonauk, IL 60552	\$1,932,300 2008
Nekoosa, WI 600M WSD / 118' TCL	MSA Professional Services, Inc. Marshfield, WI 54449	City of Nekoosa Nekoosa, WI 54457	\$1,052,300 2008

<b>LOCATION</b>	<b>ENGINEER</b>	<b>OWNER</b>	<b>PRICE/YEAR</b>
Sparta, WI 600M WSD / 93' TCL	MSA Professional Services, Inc Baraboo, WI 53913	City of Sparta Sparta, WI 54656	\$1,044,050 2008
Batesville, IN 500M WSD / 130.1' TCL	Tank Industry Consultants, Inc Indianapolis, IN 46214-2988	Batesville Water and Gas Utility Batesville, IN 47006-0097	\$996,000 2008
Blue Springs, MS 500M WSD / 157.2' TCL	Precision Engineering Corporation Oxford, MS 38652	PUL Alliance Pototoc, MS 38863	\$1,247,000 2008
Channahon, IL 500M WSD / 120.5' TCL	Strand Associates, Inc Joliet, IL 60431	Village of Channahon Channahon, IL 60410	\$1,180,000 2008
LaGrange, IN 500M WSD / 139.8' TCL	M. D. Wessler & Associates Indianapolis, IN 46227	County of LaGrange LaGrange, IN 46761	\$907,700 2008
Manor, TX 500M WSD / 113' TCL	Jay Engineering Austin, TX 78641	City of Manor Manor, TX 78653	\$1,295,500 2008
Manor, TX 500M WSD / 163' TCL	Jay Engineering Austin, TX 78641	City of Manor Manor, TX 78653	\$1,469,385 2008
Park Forest, IL 500M WSD / 129.5' TCL	Baxter & Woodman, Inc. Mokena, IL 60448	Village of Park Forest Park Forest, IL 60466	\$1,147,000 2008
Petersburg, VA 500M WSD / 163' TCL	Bury + Partners, Inc. Williamsburg, VA 23188	Commonwealth of Virginia Petersburg, VA 23805	\$1,834,000 2008
Roscoe, IL 500M WSD / 144' TCL	McClure Engineering Associates McComb, IL 61455	North Park Public Water District Machesney Park, IL 61115	\$1,028,000 2008
Aledo, IL 400M WSD / 127' TCL	Missman Stanley & Associates Rock Island, IL 61201	City of Aledo Aledo, IL 61231	\$884,900 2008
Smithville, IL 400M WSD / 128' TCL	STS Consultants, Ltd. Peoria, IL 61602	T-L Rural Water District Glasford, IL 61533	\$896,900 2008
Abingdon, IL 300M WSD / 120' TCL	Bruner, Cooper & Zuck, Inc. Galesburg, IL 61401	City of Abingdon Abingdon, IL 61410	\$813,000 2008
New Kent, VA 300M WSD / 160' TCL	R. Stuart Royer & Associates Richmond, VA 23229-5656	County of New Kent New Kent, VA 23214	\$1,036,000 2008
Piperton, TN 300M WSD / 123.7' TCL	Mid South Engineering Arlington, TN 38002	City of Piperton Piperton, TN 38027	\$789,600 2008
Sealy, TX 300M WSD / 125.7' TCL	O'Malley Engineers,LLP Brenham, TX 77834	City of Sealy Sealy, TX 77474	\$723,000 2008
Big Lake, MN 1000M WSD / 137' TCL	Bolton & Menk, Inc. Willmar, MN 56201	City of Big Lake Big Lake, MN 55309	\$1,691,001 2007
Branch Hill, OH 1000M WSD / 141' TCL	EMH&T Cincinnati, OH 45249	Clermont County Commissioners Batavia, OH 45103	\$1,648,000 2007

**Design Data**

Code : AWWA D100 - 11  
Seismic : Ss=0.142, S1=0.046, Site Class = D  
Wind : 120 m.p.h.  
Snow : 25 p.s.f.  
Corrosion Allowance: 0.0625

Preliminary design, final design may vary but will comply with specifications.



NOT TO SCALE



**PROPOSED WATERSPHEROID®**

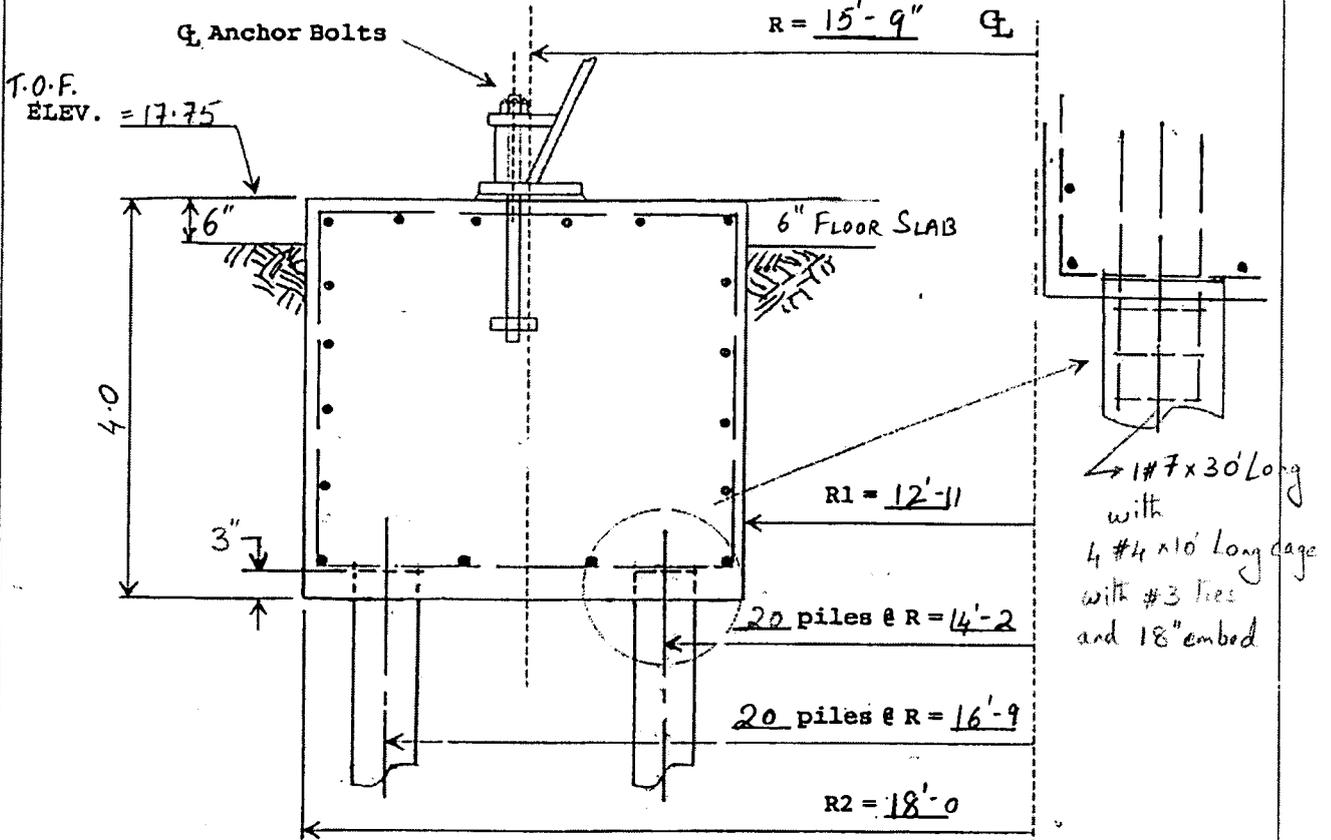
750000 Gallons Capacity

For City of Milford

Location Milford, DE

NOT DRAWN TO SCALE.

DO NOT USE FOR CONSTRUCTION!



DESIGN BASIS:

This pile foundation is based on an allowable design pile capacity of 90 tons.

The actual pile loads have been increased over the allowable design loads.

The max uplift per pile is 20 kips.

30 % with wind loads

Pile spacing = 4'-5" to 5'-3" center to center.

N/A % with seismic loads

APPROXIMATE QUANTITIES.

	Concrete (yds.)	Resteel (lbs.)
Pedestal Fdn	<u>72</u>	<u>6000</u>
Valve Vault		

Spec: ACI 318

Concrete Strength:  $f'c =$  4000 psi.

Reinforcing Steel: ASTM Gr. 60

Piling: 40 required.

Reinforcing steel includes 5 # for laps and splices.

Type: 16"  $\phi$  Auger cast piles

Length: 60' Tip to Grade

Pile load test to 200 tons.

**GI** PROPOSED FOUNDATION

Structure 750 MG WSD - 97.5' BCL

Location MILFORD, D

Estimate No. \_\_\_\_\_ Made by KND Date 6 May '14 Sheet \_\_\_\_\_ of \_\_\_\_\_

LICENSE NO. 1989008394 DOBIL

STATE OF DELAWARE

VALID

POST CONSPICUOUSLY

DIVISION OF REVENUE

01/01/14 - 12/31/16  
NOT TRANSFERABLE

DLN: 13 98407 29

BUSINESS CODE 335  
GROUP CODE

LICENSED ACTIVITY CONTRACTOR-NON-RESIDENT

DATE ISSUED: 11/18/13

\*\*VALIDATED\*\*

2016

LICENSE FEE: \$ 225.00

MAILING ADDRESS

BUSINESS LICENSE

BUSINESS LOCATION

CB & I INC  
ATTN: CAROL BORSKI  
2103 RESEARCH FOREST DR  
THE WOODLANDS TX 77380-2624



CB & I INC  
ATTN: CAROL BORSKI  
2103 RESEARCH FOREST DR  
THE WOODLANDS TX 77380-2624

IS HEREBY LICENSED TO PRACTICE, CONDUCT OR ENGAGE IN THE OCCUPATION  
OR BUSINESS ACTIVITY INDICATED ABOVE IN ACCORDANCE WITH THE LICENSE  
APPLICATION DULY FILED PURSUANT TO TITLE 30, DEL CODE

PATRICK T. CARTER

DIRECTOR OF REVENUE

**BID FORM**

Project Identification: **S.E. Milford Elevated Storage Tank**

Contract Identification and Number: DBF# 052A138

**TABLE OF ARTICLES**

	Page
Article 1 - Bid Recipient	1
Article 2 - Bidder's Acknowledgments	1
Article 3 - Bidder's Representations	1
Article 4 - Bidder's Certification	3
Article 5 - Basis of Bid	4
Article 6 - Time of Completion	6
Article 7 - Attachments to Bid	6
Article 8 - Defined Terms	7
Article 9 - Bid Submittal	7

**ARTICLE 1 - BID RECIPIENT**

1.01 This Bid Is Submitted To:

City of Milford  
City Hall  
201 S. Walnut Street  
Milford, Delaware 19963

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in the Bid and in accordance with the other terms and conditions of the Bidding Documents.

**ARTICLE 2 - BIDDER'S ACKNOWLEDGMENTS**

2.01 Bidder accepts all of the terms and conditions of the Advertisement and Instructions to Bidders, including without limitations those dealing with the dispositions of Bid security. The Bid will remain subject to acceptance for 120 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

**ARTICLE 3 - BIDDER'S REPRESENTATIONS**

3.01 In submitting this Bid, Bidder represents that:

- A. Bidder has examined and carefully studied the Bidding Documents, the other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

Addendum No.	Addendum Date
<u>1</u>	<u>May 2, 2014</u>
<u>                    </u>	<u>                                    </u>

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all Federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in SC-4.02, and (2) reports and drawings of Hazard Environmental Conditions, if any, at the Site that have been identified in SC-4.06 as containing reliable "technical data."
- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder's safety precautions and programs.
- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times and in accordance with the other terms and conditions of the Bidding Documents.
- G. Bidder is aware of the general nature of the Work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

- H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.
- J. Bidder will submit written evidence of its authority to do business in the State or other jurisdiction where the Project is located not later than the date of its execution of the Agreement.

#### ARTICLE 4 - BIDDER'S CERTIFICATION

##### 4.01 Bidder further represents that:

- A. This Bid is genuine and not made in the interest of or on the behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
  - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
  - 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
  - 3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
  - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

**ARTICLE 5 - BASIS OF BID**

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BASE BID - S.E. MILFORD ELEVATED STORAGE TANK						
ITEM NO.	DESCRIPTION	SIZE OR DEPTH	UNIT	EST QTY	UNIT PRICE	TOTAL PRICE
1.	Mobilization (Max 5% of Total Bid)	--	LS	--	110,000	110,000
2.	Furnish & Install all Labor and Materials Necessary to Provide a Complete 750,000 Gallon Spheroid Elevated Storage Tank	--	LS	--	1,777,400	1,777,400
3.	Furnish & Install all Labor and Materials Necessary to Complete the Tank Pile Foundation System	--	LS	--	185,000	185,000
4.	Furnish and Install Test Piles and Reaction Piles and Perform One Pile Load Test;	--	LS	--	35,000	35,000
5	Furnish and Install Logo as it as per the Detail on One (1) Side of the Tank	--	LS		2,500	2,500
6.	Furnish and Install Site Work and all Work Shown on the Drawings and Noted in the Specifications and Not Included in Work Covered by Other Bid Items	--	LS	--	40,000	40,000
7.	Furnish & Install all Labor and Materials Necessary to Complete the Gravel Drive	--	SY	1,100	24-	26,400
8.	Furnish & Install all Labor and Materials Necessary to Complete the D.I. Watermain	8"	LF	30	60-	1,800
9.		12"	LF	200	75-	15,000
10.	Furnish all Labor and Materials Necessary to Install Valves	8"	EA	2	3,000	6,000
11.		12"	EA	2	3,700	7,400
12.	Furnish all Labor and Materials Necessary to Install Fire Hydrant Assemblies	--	EA	1	4,500	4,500
<b>Contingency Items (if and as directed by Engineer)</b>						
13.	Miscellaneous Excavation & Backfill for Test Pitting	--	CY	25	70-	1,750
14.	Furnish & Place Select Backfill	--	CY	100	30-	3,000
15.	Excavation Below Subgrade & Gravel Refill	--	CY	50	60-	3,000
16.	Furnish & Place Miscellaneous 4,000 psi Concrete	--	CY	5	250	1,250
17.	Furnish & Install Additional Fittings <u>NOT</u> Shown on the Plans	All Sizes & Types	LBS	1000	4-	4,000
18.	Furnish and Installing Piles to a Depth Greater than Stated by the Contractor	--	VF	250	28-	7,000
19.	Removal and Disposal of Existing Debris and Backfill Voids with Off-Site Select Fill	--	CY	500	40-	20,000
20.	Allowance for Steel Fabrication and Paint Shop Inspection Services	--	--	--	\$25,000.00	\$25,000.00

TOTAL OF BASE BID ITEMS (ITEMS 1-20).... \$ 2,276,000<sup>00</sup>

Contractor is given the option of installing the tank foundation system using steel H-piles, concrete filled pipe piles or augered cast-in-place concrete piles as indicated in the specifications. Contractor must indicate below the type of foundation system, pile diameter, number of piles and pile length proposed for proposed storage tank:

Auger Cast Piling (32) 16" DIAMETER @  
70' BELOW EXISTING GRADE

Unit Prices have been computed in accordance with paragraph 11.03.B of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents. Owner reserves the right to substitute Bid Alternatives for Base Bid Items.

#### ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with paragraph 14.07 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damage.

#### ARTICLE 7 - ATTACHEMENTS TO THIS BID

7.01 The following documents are attached to and made a condition of the Bid:

- A. Required Bid security in the form of a Bid Bond (EJCDC No. C-430) or Certified Check (circle type of security provided);
- B. List of Proposed Subcontractors;
- C. List of Project References;
- D. Evidence of authority to do business in the state or jurisdiction of the Project; or a written covenant to obtain such license within the time frame for acceptance of Bids;
- E. [If applicable] Contractor's License No.: 1989039029 [or] Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids;

- F. If Bid amount exceeds \$10,000, signed Compliance Statement (RD 400-6). Refer to specific equal opportunity requirements set forth in paragraph 18.10 of the General Conditions;
- G. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions (AD-1048);
- H. If Bid amount exceeds \$100,000, signed RD Instruction 1940-Q, Exhibit A-1, Certification for Contracts, Grants, and Loans.

#### **ARTICLE 8 - DEFINED TERMS**

- 8.01 The terms used in this Bid with the initial capital letters have the meanings indicated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

**ARTICLE 9 - BID SUBMITTAL**

9.01 This Bid is submitted by:

If Bidder is:

**An Individual**

Name (typed or printed): \_\_\_\_\_  
By: \_\_\_\_\_  
*(Individual's signature)*

SEAL,  
if required  
by State

Doing business as:  
\_\_\_\_\_

**A Partnership**

Partnership Name: \_\_\_\_\_  
By: \_\_\_\_\_  
*(Signature of general partner -- attach evidence of authority to sign)*

SEAL,  
if required  
by State

Name (typed or printed):  
\_\_\_\_\_

**A Corporation**

Corporation Name: Caldwell Tanks, Inc.

State or Jurisdiction of Incorporation: Kentucky

Type (General Business, Profession, Service, Limited Liability): General Business

By: \_\_\_\_\_  
*(Signature -- attach evidence of authority to sign)*

Name (typed or printed): C. R. Spangler, III

Title: Regional Sales Manager

Attest Stephen J. Smith  
Assistant Secretary *(Signature of Corporate Secretary)*

CORPORATE  
SEAL,  
if required by State

Date of Qualification to do business in Delaware [State or other jurisdiction where  
Project is located] is 08 / 30 / 1976

**A Joint Venture**

Name of Joint Venture: \_\_\_\_\_

First Joint Venture Name: \_\_\_\_\_ SEAL,  
if required  
by State

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

Second Joint Venture Name: \_\_\_\_\_ SEAL,  
if required  
by State

By: \_\_\_\_\_  
*(Signature of joint venture partner -- attach evidence of authority to sign)*

Name (typed or printed): \_\_\_\_\_

Title: \_\_\_\_\_

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

Bidder's Business address: 4000 Tower Road  
Louisville, KY 40219

Business Phone No. ( 502 ) 964-3361

Business FAX No. ( 502 ) 966-8732

Business E-Mail Address  
sales@caldwelltanks.com

State Contractor License No. 1989039029 (Business License in Delaware) . (If applicable)

Employer's Tax ID No. 61-0148890

Phone and FAX Numbers, and Address for receipt of official communications, if different from Business contact information:

same

---

---

9.02 Bid submitted on May 9, 2014.



**LIST OF MAJOR SUBCONTRACTORS**

**Piling**

Berkel & Company Contractors, Inc.  
8243 Baltimore-Annapolis Blvd.  
Pasadena, MD. 21122  
(410) 439.9101

**Foundations/Site Work/Piping**

AC Schultes  
3887 South NC Highway 41  
Wallace, NC 28466  
(910) 285-7465

**Electrical**

John W. Tieder, Inc.  
736 Woods Road  
Cambridge, MD 21613  
(410) 228-5262



**Water - Energy - Industrial**

May 9, 2014

City of Milford  
201 South Walnut Street  
Milford, DE 19963

**RE: MBE/WBE Participation for Contract No. 052A138  
S.E. Milford Elevated Storage Tank Project**

Gentlemen:

We would like to thank you for the opportunity to submit our bid to the City of Milford, Delaware for the construction of an elevated storage tank. We are also pleased to submit our documentation of good faith effort to secure minority and women business enterprise participation in compliance with the project specifications. We have listed below our solicitation efforts for minority participation.

1. We advertised for small, minority and women's business enterprises on the following websites: Minority Business Development Agency (MBDA) and the Small Business Administration (SBA-Sub Net). Attached are copies of both advertisements.
2. We utilized the Internet to locate prospective MBE and WBE companies for participation through the following websites: SBA; MBDA; Delaware Department of Transportation (DEL DOT). From these websites, 38 MBE/WBE companies were selected based on their service description and location. We contacted them by E-mail. The type of work solicited was demolition, electrical, fencing, foundation, painting and site work. A copy of a listing with the names and addresses of MBE/WBE contractors contacted along with a copy of the cover letter is attached.

Once again, thank you for the opportunity to submit our bid on the above-referenced project. We trust you will find our documentation in order.

Sincerely,



C.R. Spangler, III  
Regional Sales Manager

GFE.DOC

Attachments

Select Language

Powered by Translate

General Info | Business Workspace | HOME | SIGN OUT | BUSINESS DASHBOARD | MY ACCOUNT | CONTACT | MY BUSINESS TOOLS



[Company List](#) | [Add A Company](#) | [Search For Company](#) | [Match Summary](#) | [Logout](#)  
 Offer Overview  
 Caldwell Tanks, Inc.

The following is a summary of the information you have submitted into the Opportunity Database. If you would like to add or modify any of the information below, please click the "Edit" link corresponding to the section you would like to edit.

Please keep in mind that for your Opportunity to be complete and active, you must complete the Contact Information, Offer Information (with today's date falling between the open and close dates), Bond Information, Location Information, as well as supply at least one SIC or NAICS code.

* Required Fields	
<b>OPPORTUNITY STATUS</b>	
Current Status:	Active <input checked="" type="checkbox"/>
Last Modified Date:	April 25, 2014
Last Modified By:	Carolyn Burke
<b>SPECIAL INITIATIVE PROGRAMS</b> <a href="#">Edit</a>	
Is this opportunity related to Special Initiative Programs?	
<b>OPPORTUNITY INFORMATION</b> <a href="#">Edit</a>	
* First Name:	Rusty
* Last Name:	Spangler
* Telephone:	502-964-3361
Email Address:	rspangler@caldwelltanks.com
* Date Open:	April 25, 2014
* Date Closed:	May 09, 2014
* Opportunity Title:	Elevated Water Storage Tank - Milford, DE
* Solicitation ID:	MILFORDOE
* Contract Value Amount:	\$0
* Estimated Contract Duration:	1 - 3 Months
* Opportunity Type:	Local Government
* Offer Description:	Caldwell Tanks is soliciting local minority contractors for an elevated water storage tank Milford, DE. Specifications may be obtained from Davis, Bowen, & Friedel, Inc. at 302-424-1441. If interested in bidding, please contact Rusty Spangler at 502-964-3361, ext. 2219.
* Keywords:	site work, foundation, fencing, electric, painting
* Bond Request:	Unknown
Bond Amount:	Not Specified
<b>* INDUSTRY CODES</b> <a href="#">Edit</a>	
NAICS:	23531 - Electrical Contractors 2352 - Painting and Wall Covering Contractors
NIGP:	33055 - Fencing, Temporary (For Construction and Other Industrial or Safety Uses) 21085 - Vents, Foundation, Concrete 90978 - Site Work (Incl. Site Clean-Up) 33013 - Fencing, Chain Link (Including Fabric, Gates, Panels, Posts and Fittings)
<b>* LOCATION INFORMATION</b> <a href="#">Edit</a>	
Milford, Delaware USA	
<a href="#">Return to Company Details</a>	

Thank you for participating in the  
 Minority Business Development Agency's Opportunity program.

- |   |   |   |  |
|---|---|---|--|
| GENERAL INFO                            | PRESS ROOM                                | BUSINESS WORKSPACE                      | U.S. Department of Commerce (+) FEEDBACK |
| <a href="#">Business Blog</a>           | <a href="#">Press Releases</a>            | <a href="#">Post Opportunities</a>      | <a href="#">Privacy Policy</a>           |
| <a href="#">Contact</a>                 | <a href="#">Speeches/Remarks</a>          | <a href="#">View Your Opportunities</a> | <a href="#">FOIA Reading Room</a>        |
| <a href="#">Unsolicited Proposals</a>   | <a href="#">Research Library</a>          | <a href="#">Business News</a>           | <a href="#">Web Policies</a>             |
| <a href="#">Site Map &amp; Glossary</a> | <a href="#">U.S. Business Fact Sheets</a> | <a href="#">Mega Projects</a>           | <a href="#">USA.gov</a>                  |
| <a href="#">Employee Intranet</a>       | <a href="#">Publications</a>              | <a href="#">Webinars</a>                | <a href="#">GobiernoUSA.gov</a>          |
| <a href="#">MBDA Web Mail</a>           | <a href="#">Newsletters</a>               | <a href="#">MBDA PartnerNet</a>         | <a href="#">USA Jobs</a>                 |

U.S. Department of Commerce, 1401 Constitution Avenue, N.W. Washington, DC 20230  
 The Minority Business Development Agency (MBDA)

**Display Solicitation Record**

**Your solicitation has been entered in SUB-Net database. Thank you very much!**

Prime's Name: **Caldwell Tanks**

Contact: **Rusty Spangler**

Address 1: **4000 Tower Road**

Address 2:

City: **LOUISVILLE** State: **KY**

Zip: **40219** Zip+4:

Phone: **502-964-3361 2219**

Fax: **502-966-8732**

Email: **[rspangler@caldwelltanks.com](mailto:rspangler@caldwelltanks.com)**

Seeking: • **US Department Of Transportation Disadvantaged Business Enterprise (DBE)**  
• **Small Disadvantaged Business (SDB)**  
• **Women Owned Small Business (WOSB)**  
• **Hubzone Small Business (HUBZSB)**  
• **Veteran Owned Small Business (VOSB)**  
• **Historically Black Colleges and Universities and Minority Institutions (HBCU & MI)**  
• **Other Small Business**  
• **Service-Disabled Veteran-Owned Small Business (SD-VOSB)**

Description: **Caldwell Tanks is soliciting local minority contractors for an elevated water storage tank Milford, DE. Specifications may be obtained from Davis, Bowen, & Friedel, Inc. at 302-424-1441. If interested in bidding, please contact Rusty Spangler at 502-964-3361, ext. 2219.**

NAICS Code: **238110**  
**238210**  
**238320**  
**238910**  
**238990**

Place of performance: **DE - Delaware**

Prime Sol. Number:

Subcontract Sol. Number: **MILFORDDE**

Bid Closing Date: **5/9/2014**

Time: **2:00 PM EDT**

[Back](#)

**MBE/WBE LISTING**  
**Milford, DE**

<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
Donovan Electric 5619 North Lawrence Street Philadelphia, PA 19120 215-621-7708 <a href="mailto:holderinc@comcast.net">holderinc@comcast.net</a> DEL DOT DBE Directory	5/1/2014	Email	238210	No response
Filec Services, LLC 501 Llangollen Boulevard New Castle, DE 19720 302-981-6464 <a href="mailto:filecservices@yahoo.com">filecservices@yahoo.com</a> DEL DOT DBE Directory	5/1/2014	Email	238210	No response
G5 Tek Solutions, LLC 4485 Tench Road Suwanee, GA 30024 404-374-6350 <a href="mailto:thwhittfield@bellsouth.net">thwhittfield@bellsouth.net</a> DEL DOT DBE Directory	5/1/2014	Email	238210	No response
Bristol Industrial Corporation 1010 River Road New Castle, DE 19720 302-322-1100 <a href="mailto:sales@bristol-indcorp.com">sales@bristol-indcorp.com</a> MBE, SDBA, WBE, SBA	5/1/2014	Email	238210	No response
Mahogany Corporation 930 Old Harmony Road, Suite A Newark, DE 19713 302-722-4945 <a href="mailto:lcdavis@mahoganycorp.com">lcdavis@mahoganycorp.com</a> MBE, WBE, SBA	5/1/2014	Email	238210	No response
Shellysons Electrical Contracting, LLC 18 East Albe Drive Newark, DE 19702 302-444-4595 <a href="mailto:micheler@shellysons.com">micheler@shellysons.com</a> WBE, SBA	5/1/2014	Email	238210	No response

**MBE/WBE LISTING**  
**Milford, DE**

<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
Unity USA, LLC 4406 Tennyson Road Wilmington, DE 19802 610-308-5954 <a href="mailto:info@unity-usa.com">info@unity-usa.com</a> MBE, SDBA, Veteran, SBA	5/1/2014	Email	238210	No response
Omega Fence 1159 Lance Road, Suite B Norfolk, VA 23502 757-466-0123 <a href="mailto:info@courtonecorp.com">info@courtonecorp.com</a> DEL DOT DBE Directory	5/1/2014	Email	238990	No response
Grasso Fence Company, LLC 200 North Dulany Avenue Fruitland, MD 21826 410-860-2146 <a href="mailto:Seakat45@yahoo.com">Seakat45@yahoo.com</a> DEL DOT Directory	5/1/2014	Email	238990	See correspondence
Nanticoke Fence, LLC 24266 Shufelt Road Seaford, DE 19973 302-628-7808 <a href="mailto:nanticokefence@comcast.net">nanticokefence@comcast.net</a> DEL DOT DBE Directory	5/1/2014	Email	238990	No response
Ram-T Corporation 1121 Downington Pike West Chester, PA 19380 610-269-4495 <a href="mailto:dturner@ramtcorporation.com">dturner@ramtcorporation.com</a> DEL DOT DBE Directory	5/1/2014	Email	238990	No response
Seagull Fence & Concrete, LLC 6100 Dublin Hill Road Bridgeville, DE 19933 302-241-9187 <a href="mailto:Seagullfence@live.com">Seagullfence@live.com</a> DEL DOT DBE Directory	5/1/2014	Email	238990	No response

**MBE/WBE LISTING**  
**Milford, DE**

<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
C & D Contractors, Inc. 14 East 40 <sup>th</sup> Street Lower Wilmington, DE 19802 302-764-8013 WBE, SBA	5/1/2014	Email	238990	No response
CNJ Contracting, LLC 1189 Alabam Road Smyrna, DE 19977 302-659-3750 <a href="mailto:cnjx@aol.com">cnjx@aol.com</a> MBE, WBE, SBA	5/1/2014	Email	238990	No response
Curbs Etc., Inc. 3528 South Dupont Boulevard Smyrna, DE 19977 302-653-5041 <a href="mailto:admin@curbsetc.com">admin@curbsetc.com</a> SDBA, WBE, SBA	5/1/2014	Email	238990	No response
DSS Services, Inc. 1679 South Dupont Highway, Suite 5 Dover, DE 19901 302-677-0111 <a href="mailto:dholmes@dssservicesoinc.com">dholmes@dssservicesoinc.com</a> MBE, SDBA, SBE	5/1/2014	Email	238990	No response
Touch of Class Fencing of Delaware, Inc. 1301 South State Street Dover, DE 19901 302-734-4446 <a href="mailto:Louis@tocfencing.com">Louis@tocfencing.com</a> MBE, Veteran, WBE, SBA	5/1/2014	Email	238990	No response
Amelie Construction & Supply, LLC 725 Saxonburg Boulevard, #2 Saxonburg, PA 16056 724-352-4700 <a href="mailto:Dproctor@amelieconstruction.com">Dproctor@amelieconstruction.com</a> DEL DOT DBE Directory	5/1/2014	Email	238110	No response

**MBE/WBE LISTING**  
**Milford, DE**

<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
CNS Construction Corporation 116 C Sandy Drive Newark, DE 19713 302-224-0450 <a href="mailto:cshowelljr@yahoo.com">cshowelljr@yahoo.com</a> DEL DOT DBE Directory	5/1/2014	Email	238110	No response
JLN Construction Services, LLC 300 North Warwick Avenue Baltimore, MD 21223 410-566-9115 <a href="mailto:niwuoha@avalon-jln.com">niwuoha@avalon-jln.com</a> DEL DOT DBE Directory	5/1/2014	Email	238110	No response
Johnsons Concrete Construction, Inc. 419 Hearn Lane Salisbury, MD 21801 410-430-0594 <a href="mailto:Johnsons.concrete@yahoo.com">Johnsons.concrete@yahoo.com</a> DEL DOT DBE Directory	5/1/2014	Email	238110	No response
Dover Vantage, Inc. 3422 Old Capitol Trail, Suite 1579 Wilmington, DE 19808 302-793-9336 <a href="mailto:sam@dventurecorp.com">sam@dventurecorp.com</a> WBE, SBA	5/1/2014	Email	238110	No response
Kent Construction Company 2 Big Oak Road Smyrna, DE 19977 302-653-6469 <a href="mailto:dave@kentconstructionco.com">dave@kentconstructionco.com</a> WBE, SBA	5/1/2014	Email	238110	No response
Letke Security Contractors, Inc. 1607 Bridewells Court Joppa, MD 21085 443-463-2111 <a href="mailto:Kletke33@aol.com">Kletke33@aol.com</a> DEL DOT DBE Directory	5/1/2014	Email	238320	No response

**MBE/WBE LISTING**  
**Milford, DE**

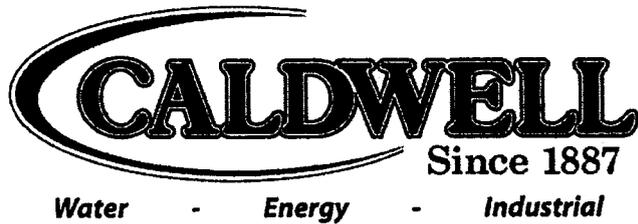
<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
Hurds Painting 459 Winding Creek Road Dover, DE 19904 302-730-9129 <a href="mailto:thebusypainter@aol.com">thebusypainter@aol.com</a> WBE, SBA	5/1/2014	Email	238320	No response
ABC Construction Company 714 Dunksferry Road Bensalem, PA 19020 215-639-5299 <a href="mailto:knugent@abcconstructionpa.com">knugent@abcconstructionpa.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
Carolina Construction, LLC 362 Schoolbell Road Bear, DE 19701 302-547-9964 <a href="mailto:ncarolinaconstruction@yahoo.com">ncarolinaconstruction@yahoo.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
D Jones Trucking & Equipment 3004 Bellevue Avenue Wilmington, DE 19802 302-762-5274 <a href="mailto:Dannie701@comcast.net">Dannie701@comcast.net</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
DHC Construction, Inc. 415 Foulke Lane Springfield, PA 19064 610-585-1403 <a href="mailto:denise@dhcconstructioninc.com">denise@dhcconstructioninc.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
Oveter's Construction Company, Inc. 734 Monroe Avenue Plainfield, NJ 07060 908-754-4700 <a href="mailto:smoore@ovetersconstruction.com">smoore@ovetersconstruction.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response

**MBE/WBE LISTING**  
**Milford, DE**

<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
R & R Contracting Utilities, Inc. 16604 Norbeck Farm Drive Olney, MD 20832 301-774-1691 <a href="mailto:Jdipi885@aol.com">Jdipi885@aol.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
Shelton Federal Group, LLC 1116 8 <sup>th</sup> Street Southeast Washington, DC 20003 202-422-2304 <a href="mailto:rose@sheltonfederalgroup.com">rose@sheltonfederalgroup.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
Site Work Safety Supply, Inc. 205 South State Street Dover, DE 19904 302-672-7011 <a href="mailto:peter@siteworksafety.com">peter@siteworksafety.com</a> DEL DOT DBE Directory	5/1/2014	Email	238910	No response
CGC Geoservices, LLC 5400 Limestone Road, Suite 200 Wilmington, DE 19808 302-489-2398 <a href="mailto:sziegler@cgcgeoservices.com">sziegler@cgcgeoservices.com</a> WBE, SBA	5/1/2014	Email	238910	No response
Koller Communications, LLC 156 Roundabout Trail Camden Wyoming, DE 19934 302-698-3616 <a href="mailto:kollercommunicationsllc@verizon.net">kollercommunicationsllc@verizon.net</a> MBE, SDBA, Veteran, WBE, SBA	5/1/2014	Email	238910	No response
Masterclean Solutions, LLC 445 Woodstock Lane Wilmington, DE 19808 302-690-7117 <a href="mailto:mastercleansolutions@gmail.com">mastercleansolutions@gmail.com</a> MBE, SDBA, WBE, SBA	5/1/2014	Email	238910	No response

**MBE/WBE LISTING**  
**Milford, DE**

<b><u>Name/Address of Business</u></b>	<b><u>Date of Letter</u></b>	<b><u>Type of Contact</u></b>	<b><u>Work Scope</u></b>	<b><u>Response</u></b>
Prosperity Construction, LLC 1350 East 14 <sup>th</sup> Street Wilmington, DE 19802 302-421-9898 <a href="mailto:sales@proconstruction.net">sales@proconstruction.net</a> MBDA MBE Match Summary	5/1/2014	Email	238910	No response
Tibiri Energy Group 31 East Stonewall Drive Middletown, DE 19709 302-530-1893 <a href="mailto:moussa@tibirienergy.com">moussa@tibirienergy.com</a> MBDA MBE Match Summary	5/1/2014	Email	238910	No response



May 1, 2014

To Whom It May Concern:

**RE: City of Milford, DE  
Elevated water storage tank**

To Whom It May Concern:

We are preparing a bid as a General Contractor on the above-referenced project.

We are soliciting a proposal from you for any item or items on this project for which you are qualified to subcontract. You may submit proposals to subcontract items of construction or for project materials and supplies if you are a distributor of materials or equipment.

Items which may be of particular interest to you are: Demolition, Electrical, Fencing, Foundation, Painting, and / or Site Work

Plans and Specifications are available from: Davis, Bowen, & Friedel, Inc.  
23 North Walnut Street  
Milford, DE 19963  
P: 302-424-1441  
F: 302-424-0430

Please contact us if you are interested in bidding this project as a subcontractors. This project will bid on May 9, 2014.

Sincerely,

A handwritten signature in black ink, appearing to read "C.R. Spangler", with a stylized flourish at the end.

C. Rusty Spangler  
Sales Manager

S39MILFORDDE.DOC



**CERTIFICATE**

This is to certify that Caldwell Tanks, Inc. has met all requirements and is licensed in to do business in the State of Delaware. Our Business License Number is 1989039029.

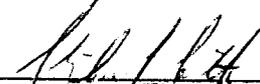
There are no preferences granted by the law of the State of Kentucky to Kentucky business entities whose principal place of business are in the State of Kentucky in the bidding of any or all public contracts.

**OUR STATUTORY AND PROCESS AGENT IS:**

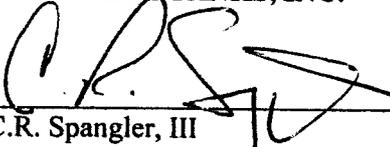
Corporation Service Company  
2711 Centerville Road, Suite 400  
Wilmington, DE 19808

Dated this 9<sup>th</sup> day of May, 2014

**ATTEST**

  
\_\_\_\_\_  
Stephen J. Smith  
Assistant Secretary

**CALDWELL TANKS, INC.**

  
\_\_\_\_\_  
C.R. Spangler, III  
Regional Sales Manager

*(Seal)*

DEQUAL.DOC

LICENSE NO. 1989039029	<small>DORAL</small>	<b>STATE OF DELAWARE</b>		<b>VALID</b>
POST CONSPICUOUSLY		DIVISION OF REVENUE		01/01/13 - 12/31/15 NOT TRANSFERABLE
DLN: 12 98508 06	BUSINESS CODE GROUP CODE	335	LICENSED ACTIVITY	CONTRACTOR-NON-RESIDENT
DATE ISSUED: 12/24/12	**VALIDATED**			<b>2015</b>
LICENSE FEE: \$ 225.00	MAILING ADDRESS	<b>BUSINESS LICENSE</b>		BUSINESS LOCATION
CALDWELL TANKS INC PO BOX 35770 LOUISVILLE KY 40232-5770				CALDWELL TANKS INC PO BOX 35770 LOUISVILLE KY 40232-5770
IS HEREBY LICENSED TO PRACTICE, CONDUCT OR ENGAGE IN THE OCCUPATION OR BUSINESS ACTIVITY INDICATED ABOVE IN ACCORDANCE WITH THE LICENSE APPLICATION DULY FILED PURSUANT TO TITLE 30, DEL CODE				PATRICK T. CARTER DIRECTOR OF REVENUE

**IMPORTANT - TEAR AT ABOVE PERFORATION AND DISPLAY IN A PUBLIC LOCATION**

Federal E.I. No. or Social Security Number	1 61014 8890 001	Business Code Group Code	335	Licensed Activity	CONTRACTOR-NON-RESIDENT
---	------------------	-----------------------------	-----	----------------------	-------------------------

The State of Delaware Business License printed above must be posted in a public area at the location address listed. If you have any questions regarding this license, please call (302) 577-8778.

### REPLACEMENT LICENSES

Keep this portion of your license separate, in case you need a replacement for any lost, stolen or destroyed license. A \$15 fee will be charged for the replacement of a license. Send the \$15 along with a copy of this form or provide your Federal Employer Identification Number, or Social Security Number, suffix, Business Code, Business Name and address to Delaware Division of Revenue, Attn.: Business Master File, PO Box 8750, Wilmington, DE 19899-8750. You will receive your replacement license within three to four weeks.

### OTHER IMPORTANT INFORMATION

Most licensees are also required to pay either gross receipts or excise taxes in addition to the license fee. You can file these taxes online or obtain a paper form from our website at [www.revenue.delaware.gov](http://www.revenue.delaware.gov). You must **submit all business tax returns** filed with the Division of Revenue **under the same identification number**. If you are a sole-proprietor, and have a federal employer identification number, use the employer identification number, not your social security number. Only sole proprietors with no employees are allowed to file under their social security number. Inquiries regarding your coupon booklets to pay withholding, corporate tentative, and Sub Chapter "S" estimated taxes, or to make changes to your name, address, or identification number, should be directed to the Business Master File Unit at (302) 577-8778.

### INTERNET SITE

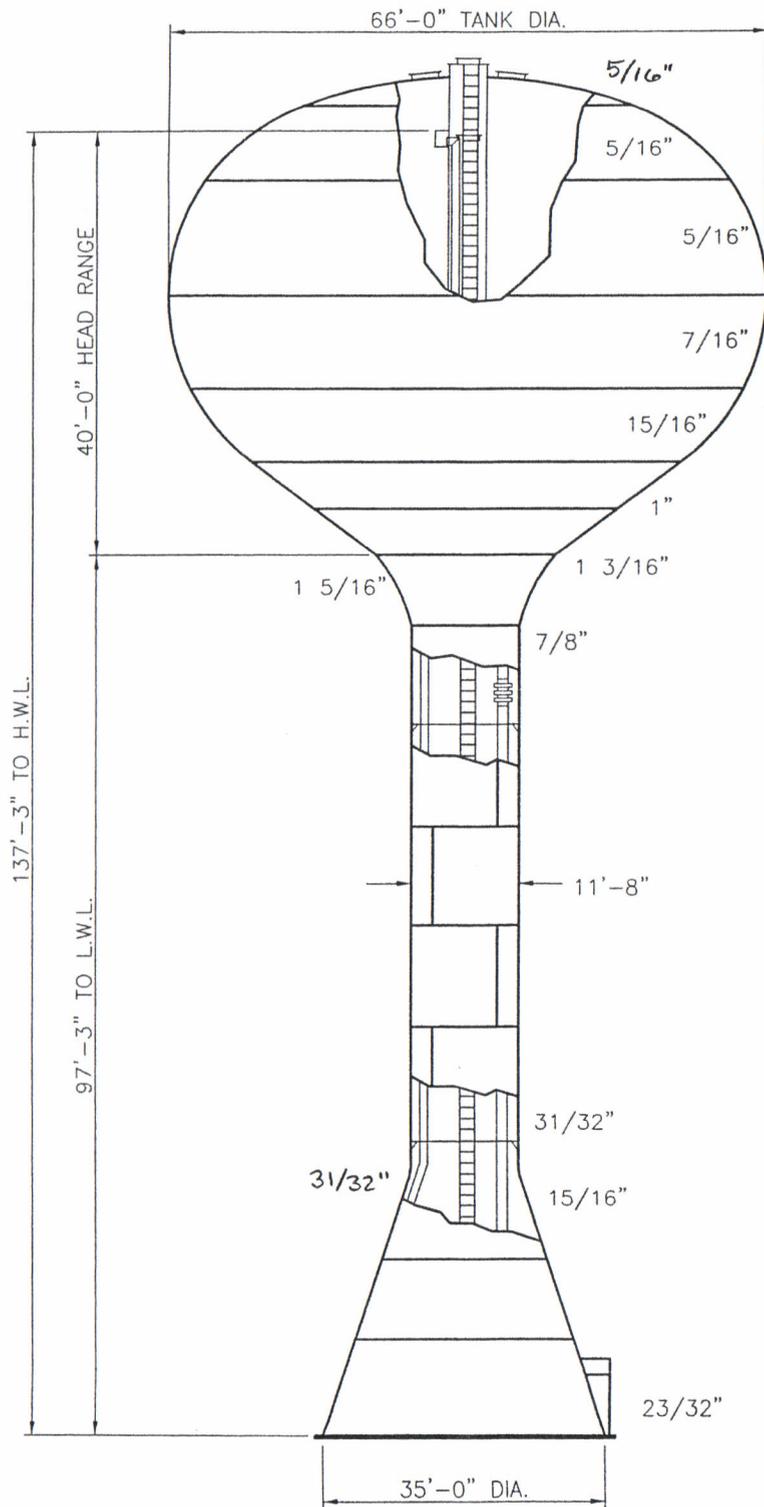
The Division of Revenue web address is: [www.revenue.delaware.gov](http://www.revenue.delaware.gov). Visit our web site for tax tips, links to telephone numbers, forms that you can download, links to other State agencies, the Delaware Code, the publication "Delaware Guide for Small Business" and lots more. Internet filing of personal income tax returns via the Division of Revenue's website is available. Internet filing for Withholding, Gross Receipts and Corporate Tentative payments is also available.



**PEDESPHERE ELEVATED WATER TANKS**

<u>CAPACITY</u>	<u>LOCATION/OWNER</u>	<u>ENGINEER</u>	<u>DATE COMPLETED</u>
600M Elevated 110' HWL	City of Kirkwood Kirkwood, MO Kimberly Butts (314) 822-5850	Horner & Shifrin, Inc. St. Louis, MO Dennis Campbell (314) 531-4321	5/12 \$1,034,000.00
600M Elevated 126.5' HWL	Village of DeForest DeForest, WI Duane Cau (608) 846-6751	Vierbicher Associates, Inc. Madison, WI Daryl Matzke (608) 274-3898	11/95 \$564,800.00
750M Elevated 120' HWL	Town of North Kingstown North Kingstown, RI Beverly Wood (401) 294-3331	C & E Engineering Partners, Inc. Woonsocket, RI Russell Hood (401) 762-1711	4/13 \$1,673,000.00
750M Elevated 144' HWL	Town of Edinburgh Edinburgh, IN William Davis, Pres (812) 350-3560	M.D. Wessler & Associates Indianapolis, IN Dreama Doolittle, PE (317) 788-4551	11/09 \$1,139,000.00
750M Elevated 117' HWL	Town of Edinburgh Edinburgh, IN William Davis, Pres (812) 350-3560	M.D. Wessler & Associates Indianapolis, IN Dreama Doolittle, PE (317) 788-4551	11/09 \$1,177,000.00
750M Elevated 162' 8" HWL	City of Nixa Nixa, MO Brian Bingle (417) 725-3785	Shaffer & Hines, Inc Nixa, MO Josh Holland (417) 725-4663	12/08 \$1,192,400.00
750M Elevated 146' HWL	Culpepper County Bd of Super Culpepper, VA Paul Howard, Gen MGR. (540)727-3427	Wiley & Wilson Lynchburg, VA Maynard K Jones (434) 947-1901	7/08 \$1,392,900.00
750M Elevated 155' 1" HWL	Georgetown Municipal Water & Sewer Georgetown, KY Robert L. Riddle	Quest Engineers, Inc. Lexington, KY Joseph C. Lewis (859) 223-3755	6/04 \$920,400.00

**CONFIDENTIAL**



NOTE:

DESIGN PER AWWA D100-11 AND ENGINEER'S SPECIFICATIONS.

ALL ACCESSORIES TO BE INCLUDED AS PER SPECIFICATIONS.

ORIENTATION OF ACCESSORIES SHOWN FOR CLARITY.

SUBJECT TO CHANGE WITH FINAL DESIGN.

BASIC WIND SPEED: PER AWWA D100-11  
 SEISMIC LOAD:  $S_S = 14.2\%$   $S_1 = 4.6\%$   
 25 PSF SNOW LOADING

**1/16" CORROSION ALLOWANCE ADDED TO MINIMUM PLATE THICKNESS.**

**CALDWELL**  
 Since 1887  
 Water - Energy - Industrial

MILFORD, DE  
 750,000 GALLON PEDESHERE

BY: SSB *JAH*

TITLE: TANK SKETCH

DATE: 5/6/14

DRAWING NO.:

BID 91

NOTES:

FOUNDATION DESIGN BASED ON 1 ROW OF  
 16" AUGER-CAST CONCRETE PILES (5,000 PSI GROUT) OR 16" SQ. PRECAST CONCRETE PILES  
 PILE DEPTH: 70'-0" BELOW EXISTING GRADE  
 PILE CAPACITY: 110 TONS BEARING (60 TONS UPLIFT)

32 PILES REQUIRED

SITE PREPARATION SHALL BE IN ACCORDANCE WITH THE PROJECT  
 SOILS REPORT.

CONCRETE: 28 DAY COMPRESSIVE STRENGTH (4000 PSI).

CAP: 49 CU. YDS. REQUIRED

REINFORCEMENT: ASTM SPEC. A615 GR. 60.

CAP: 4,800 LBS. REQUIRED

PILES: 23,600 LBS. REQUIRED (FOR AUGER-CAST PILES ONLY)

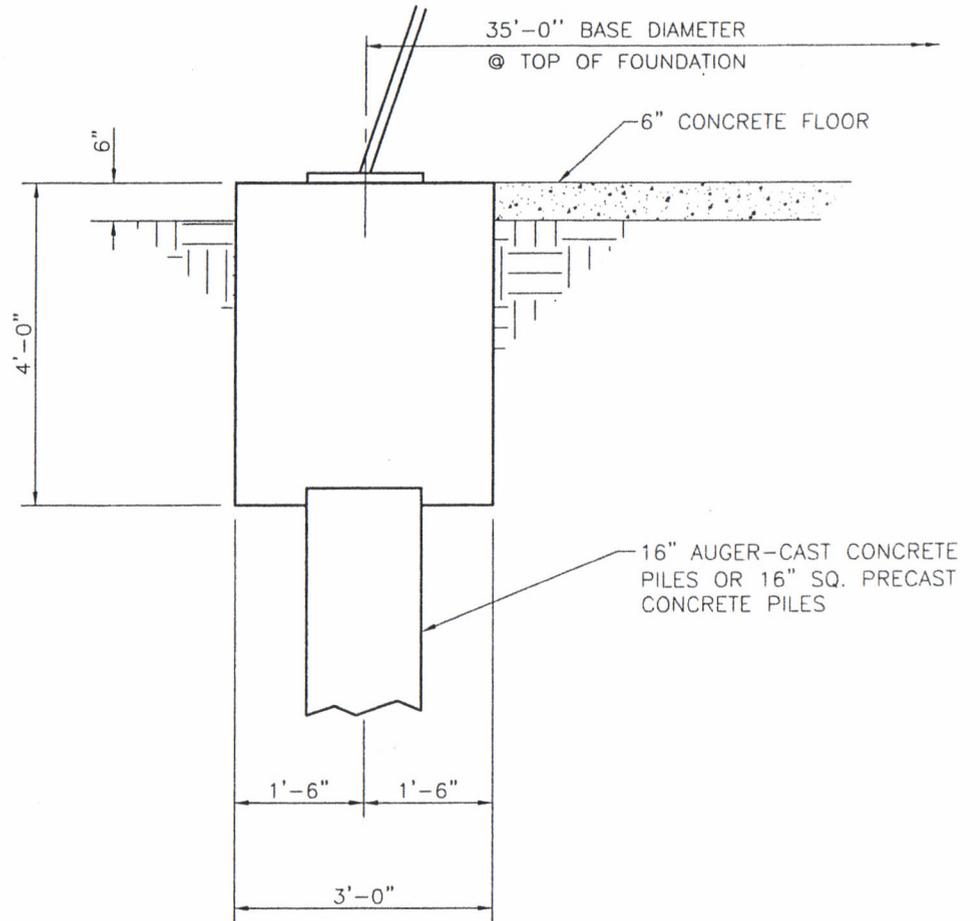
REINFORCING STEEL QUANTITIES DO NOT ACCOUNT FOR  
 LAPS, BENDS, HOOKS, ETC.

FOUNDATION IS SUBJECT TO CHANGE WITH FINAL DESIGN.

PIPING PIT NOT SHOWN.

PROJECT GEOTECHNICAL ENGINEER SHALL  
 MONITOR PILE INSTALLATION.

PILE LOAD TESTING PER PROJECT GEOTECHNICAL REPORT.



 Since 1887 Water · Energy · Industrial	
MILFORD, DE 750,000 GALLON PEDESHERE	
BY: SSB 	TITLE: FOUNDATION SKETCH
DATE: 5/6/14	DRAWING NO.: <span style="float: right;">BID 91</span>

CITY OF MILFORD



S.E. MILFORD ELEVATED STORAGE TANK

Contract: 052A138

Bid Date: May 9, 2014

**BID RESULTS**

Item No. & Description	Size/ Depth	Unit	Est. Qty	Phoenix Fabricators & Erectors, Inc.		CB&I Inc.		Caldwell Tanks, Inc.		
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
1 Mobilization/Demobilization (Max. 3% of total bid contract)	---	LS	1	\$90,000.00	\$90,000.00	\$100,000.00	\$100,000.00	\$110,000.00	\$110,000.00	
2 Furnish and install all labor and materials necessary to provide a complete 750,000 spheroid elevated storage tank.	---	LS	1	\$1,768,300.00	\$1,768,300.00	\$1,511,130.00	\$1,511,130.00	\$1,777,400.00	\$1,777,400.00	
3 Furnish and install all labor and materials necessary to complete the tank pile foundation system.	---	LS	1	\$130,000.00	\$130,000.00	\$400,000.00	\$400,000.00	\$185,000.00	\$185,000.00	
4 Furnish and install test piles and reaction piles and perform one (1) pile load test.	---	LS	1	\$35,000.00	\$35,000.00	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00	
5 Furnish and install logo as per the detail on one (1) side of the tank.	---	LS	1	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	
6 Furnish and install site work and all work shown on the drawings and noted in the specifications and not included in work covered by other bid items.	---	LS	1	\$78,000.00	\$78,000.00	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	
7 Furnish and install all labor and materials necessary to complete the gravel drive.	---	SY	1,100	\$25.00	\$27,500.00	\$28.00	\$30,800.00	\$24.00	\$26,400.00	
8 Furnish and install all labor and materials necessary to complete the ductile iron water main.	8"	LF	30	\$160.00	\$4,800.00	\$130.00	\$3,900.00	\$60.00	\$1,800.00	
9 Furnish and install all labor and materials necessary to complete the ductile iron water main.	12"	LF	200	\$150.00	\$30,000.00	\$300.00	\$60,000.00	\$75.00	\$15,000.00	
10 Furnish all labor and materials necessary to install valves.	8"	EA	2	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	
11 Furnish all labor and materials necessary to install valves.	12"	EA	2	\$4,000.00	\$8,000.00	\$3,500.00	\$7,000.00	\$3,700.00	\$7,400.00	
12 Furnish all labor and materials necessary to install fire hydrant assemblies.	---	EA	1	\$8,000.00	\$8,000.00	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	
<b>Contingent Items (To be Completed at the Direction of the Engineer)</b>										
13 Miscellaneous excavation and backfill for test pitting.	---	CY	25	\$30.00	\$750.00	\$40.00	\$1,000.00	\$70.00	\$1,750.00	
14 Furnish and place select backfill.	---	CY	100	\$35.00	\$3,500.00	\$33.00	\$3,300.00	\$30.00	\$3,000.00	
15 Excavation below subgrade and gravel refill.	---	CY	50	\$50.00	\$2,500.00	\$64.00	\$3,200.00	\$60.00	\$3,000.00	
16 Furnish and place miscellaneous 4,000 psi concrete.	---	CY	5	\$250.00	\$1,250.00	\$560.00	\$2,800.00	\$250.00	\$1,250.00	
17 Furnish and place additional fittings not shown on the plans.	All sizes and types	Lbs.	1000	\$5.00	\$5,000.00	\$3.20	\$3,200.00	\$4.00	\$4,000.00	
18 Furnish and install piles to a depth greater than stated by contractor.	---	VF	250	\$25.00	\$6,250.00	\$22.00	\$5,500.00	\$28.00	\$7,000.00	
19 Removal and disposal of existing debris and backfilling voids with off-site select fill.	---	CY	500	\$35.00	\$17,500.00	\$40.00	\$20,000.00	\$40.00	\$20,000.00	
20 Allowance for steel fabrication and paint shop inspection services.	---	---	---		\$25,000.00		\$25,000.00		\$25,000.00	
<b>TOTAL BID (ITEMS 1 - 20)</b>					<b>\$2,250,350.00</b>		<b>\$2,264,330.00</b>		<b>\$2,276,000.00</b>	



May 22, 2014

Michael R. Wigley, AIA, LEED AP  
Randy B. Duplechain, P.E.  
Charles R. Woodward, Jr., LS  
W. Zachary Crouch, P.E.  
Michael E. Wheedleton, AIA  
Jason P. Loar, P.E.  
Ring W. Lardner, P.E.  
Gerald G. Friedel, P.E.

City of Milford  
201 South Walnut Street  
Milford, Delaware 19963

Attn: Mr. Richard Carmean  
City Manager

RE: **Bid Award Recommendation**  
S.E. Milford Elevated Storage Tank Project  
DBF #052A138

Dear Mr. Carmean:

The bids for the above-referenced project were received on May 9, 2014. We have evaluated the bids and the associated information submitted by each of the Contractors. Please find enclosed a tabulation of the three (3) project bids received.

Based on our review of the bids we have found that the low bidder, Phoenix Fabricators & Erectors, Inc. (PFE) of Avon Indiana, did not meet the experience requirements set forth in the project specifications. The experience requirements are stated as follows:

*“Bids will be received only from experienced tank contractors who have furnished and erected at least five new single pedestal spheroid elevated tanks of equal or greater capacity. A letter shall accompany the bid listing five such tanks including the name of the owner, contact name, phone number, the capacity, location and year completed. Tank contractors must have done all their own design, fabrication, and field erection to be considered a representative project. Subcontracting of any of these critical items will not be considered representative of the level of experience necessary to bid as an experienced tank provider for this contract.”*

The experience information received with the bid from PFE included only two tanks of equal size to the 750,000 gallon spheroidal type tank proposed for this project. One of these tanks is presently under construction in Fall River, Massachusetts, and therefore not yet complete. The other tank was constructed in 1998 in Bluffton, Indiana.

Based on the lack of experience provided by PFE we evaluated the bid from the second lowest bidder, CB&I, Inc. CB&I is a worldwide company with their closest branch office located in New Castle, Delaware. The experience information provided by CB&I well exceeded the criteria required for this project. From the 6 page list of CB&I's elevated storage tank experience submitted with their bid, 35 storage tanks were equal to or greater in size to 750,000 gallon tank

Mr. Richard Carmean  
May 22, 2014  
Page 2

proposed. Also, our company has direct experience with CB&I, having worked with them on a number of elevated storage tank projects on the Delaware and Maryland Eastern Shore. Additionally, CB&I has worked for the City of Milford in the past having been the contractor for both the 500,000 gallon 10th Street Tank constructed in 1987 and the 250,000 gallon L.D. Caulk tank constructed in 1999. We therefore recommend award of the S.E. Milford Elevated Storage Tank project to CB&I, Inc. for the estimated amount of \$2,264,330.00.

Should City Council agree with our recommendation, the formal award of the Contract should be made contingent on USDA's approval of the bid process. We have attached one (1) copy of each set of bid documents, the bid tabulation, and the proof of advertisement to bid. A second copy of these documents will be submitted directly to the City's attorney upon the vote by City Council to award this project. Should you have any questions or need additional information please let us know.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kandy B. Duplechain', with a long horizontal flourish extending to the right.

Kandy B. Duplechain, P.E.  
Principal

Enclosures

cc: Lisa Fitzgerald, USDA

# City of Milford



## *Agenda*

**Committee Meeting**

**June 17, 2014**

Joseph Ronnie Rogers Council Chambers, Milford City Hall  
201 South Walnut Street, Milford, Delaware

### FINANCE COMMITTEE

FY 2014-2015 Budget

**5:00 p.m.**

Call to Order - Chairman S. Allen Pikus

Review and Discussion of Proposed FY 2014-2015 Budget

Adjourn

This agenda may be subject to change to include additional items including executive sessions or the deletion of items including executive sessions which arise at the time of the public body's meeting.

**SUPPORTING DOCUMENTS MUST BE SUBMITTED TO THE CITY CLERK IN ELECTRONIC FORMAT NO LATER THAN ONE WEEK PRIOR TO MEETING; NO PAPER DOCUMENTS WILL BE ACCEPTED OR DISTRIBUTED AFTER PACKET HAS BEEN POSTED ON THE CITY OF MILFORD WEBSITE**

0051514

# City of Milford



## *Agenda*

**Committee Meeting**

**June 18, 2014**

Joseph Ronnie Rogers Council Chambers, Milford City Hall  
201 South Walnut Street, Milford, Delaware

### **FINANCE COMMITTEE**

FY 2014-2015 Budget

**5:00 p.m.**

Call to Order - Chairman S. Allen Pikus

Review and Discussion of Proposed FY 2014-2015 Budget

Adjourn

This agenda may be subject to change to include additional items including executive sessions or the deletion of items including executive sessions which arise at the time of the public body's meeting.

**SUPPORTING DOCUMENTS MUST BE SUBMITTED TO THE CITY CLERK IN ELECTRONIC FORMAT NO LATER THAN ONE WEEK PRIOR TO MEETING; NO PAPER DOCUMENTS WILL BE ACCEPTED OR DISTRIBUTED AFTER PACKET HAS BEEN POSTED ON THE CITY OF MILFORD WEBSITE**

0051514



SPONSOR: Rep. Schwartzkopf & Sen. Blevins  
Reps. Atkins, Dukes, Gray, Hudson, Jaques, Keeley,  
Longhurst, Viola, D.E. Williams, Wilson; Sens. Lopez,  
Poore, Townsend

HOUSE OF REPRESENTATIVES  
147th GENERAL ASSEMBLY

HOUSE BILL NO. 333

AN ACT TO AMEND TITLE 22 OF THE DELAWARE CODE RELATING TO MUNICIPALITIES.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF DELAWARE:

1 Section 1. Amend Title 22 of the Delaware Code by making insertions as shown by underline as follows:

2 Chapter 19. Limitation of municipal taxing powers.

3 § 1901 Limitation of municipal taxing powers.

4 (a) Every municipal corporation in this State, regardless of population, shall only have the power to impose, levy,  
5 assess, or collect a tax of any kind whatsoever as expressly authorized in its municipal charter or this Title.

6 (b) Any provision in a municipal charter granting the municipal corporation "all powers," or any derivation  
7 thereof, shall not be construed as exempting the municipal corporation from the limitation set forth in subsection (a).

8 (c) The limitation set forth in subsection (a) shall not be construed as limiting a municipal corporation's power to  
9 license and collect fees from persons carrying on or practicing any business, profession, or occupation within the limits of  
10 the municipal corporation; provided that the fee charged must be reasonably related to the cost of administering the  
11 municipal corporation's licensing program.

SYNOPSIS

§ 11(a), Article VIII, of the Delaware Constitution provides that "No tax ... may be imposed or levied except pursuant to an Act of the General Assembly adopted with the concurrence of three-fifths of all members of each House." A recent Chancery Court opinion has limited this section of the Delaware Constitution by allowing a municipality to impose a tax through an "all powers" clause in a municipal charter even if there is not specific authorization by an Act of the General Assembly to impose such a tax. This bill makes it clear that a municipality may only impose a tax within its jurisdiction if such tax is expressly authorized by an Act of the Delaware General Assembly.

**HOUSE OF REPRESENTATIVES**  
**Committee Report**

**Legislation:** HB 333  
**Sponsor:** Schwartzkopf  
**Long Title:** AN ACT TO AMEND TITLE 22 OF THE DELAWARE CODE RELATING TO MUNICIPALITIES.  
**Committee:** HOUSE ADMINISTRATION  
**Number of Committee Members:** 5  
**Date of Report:** 05/14/2014  
**Committee Vote:**

<b>Favorable:</b>	<b>On Its Merits:</b>	<b>Unfavorable:</b>
<b>0</b>	<b>5</b>	<b>0</b>

**Purpose of the Bill :** This bill clarifies that a Delaware municipality can only impose a tax on residents if they properly follow the process of adding the tax into their charter. § 11(a), Article VIII, of the Delaware Constitution provides that “No tax ... may be imposed or levied except pursuant to an Act of the General Assembly adopted with the concurrence of three-fifths of all members of each House.”

**Committee Findings:** The committee has found this bill acceptable for release provided that HB 333's sponsor follows a process of discussion and amendment to address the concerns of municipalities.

**Committee Meeting Minutes:**

**HOUSE OF REPRESENTATIVES**  
**Committee Report**

**Legislation:** HB 333  
**Sponsor:** Schwartzkopf  
**Long Title:** AN ACT TO AMEND TITLE 22 OF THE DELAWARE CODE RELATING TO MUNICIPALITIES.  
**Committee:** HOUSE ADMINISTRATION  
**Number of Committee Members:** 5  
**Date of Report:** 05/14/2014  
**Committee Vote:**

<b>Favorable:</b>	<b>On Its Merits:</b>	<b>Unfavorable:</b>
<b>0</b>	<b>5</b>	<b>0</b>

**Purpose of the Bill :** This bill clarifies that a Delaware municipality can only impose a tax on residents if they properly follow the process of adding the tax into their charter. § 11(a), Article VIII, of the Delaware Constitution provides that “No tax ... may be imposed or levied except pursuant to an Act of the General Assembly adopted with the concurrence of three-fifths of all members of each House.”

**Committee Findings:** The committee has found this bill acceptable for release provided that HB 333's sponsor follows a process of discussion and amendment to address the concerns of municipalities.

**Committee Meeting Minutes:**

**\$3,790,000**  
**City of Milford**  
**General Obligation Bonds, Series of 2005**

**Maturity Schedule**

<u>Year</u>	<u>Amount</u>	<u>Interest Rate</u>	<u>Price or Yield</u>
2008	\$155,000 ✓	2.90%	99.916%
2009	160,000 ✓	3.00	99.925
2010	165,000 ✓	3.10	99.774
2011	170,000 ✓	3.20	99.628
2012	175,000 ✓ PAID	3.35	99.754
2013	180,000 ✓	3.45	99.385
4/1 2014	185,000 ✓	3.55	99.172
2015	195,000	3.65	99.098
2016	200,000	3.70	98.764
2017	210,000 \$1,050,000	3.80	98.961
2018	220,000	3.85	98.798
2019	225,000	3.90	98.941

\$ 2,100,000  
 OUTSTANDING  
 BONDS AFTER  
 4/1/14

\$475,000 4.00% Term Bonds due April 1, 2021 at a Price of 98.724% to Yield 4.11%  
 \$515,000 4.15% Term Bonds due April 1, 2023 at a Price of 99.000% to Yield 4.23%  
 \$560,000 4.25% Term Bonds due April 1, 2025 at a Price of 98.937% to Yield 4.33%

1,550,000