State of Rhode Island and Providence Plantations Contract Offer

RIVIP GENERATED BIDDER CERTIFICATION COVER FORM

SECTION 1 - VENDOR INFORMATION

Bid/RFP Number:	7449594
Bid/RFP Title:	DEMOLITION & CONSTRUCTION OF SALT STORAGE FACILITY - DOT LINCOLN FACILITY
Opening Date & Time:	4/27/2012 11:00 AM
RIVIP Vendor ID #:	11280
Vendor Name:	Thielsch Engineering, Inc.
Address:	195 Frances Ave Cranston, RI 02909-2211 USA
Telephone:	(401) 467-6454
Fax:	(401) 467-2398
E-Mail:	tlent@thielsch.com
Contact Person:	Thomas E. Lent
Title:	President and CEO
R.I. Foreign Corp #:	

REVISED NOTICE TO VENDORS

Effective January 1, 2012 all public works projects related bids or proposals exceeding SEVEN HUNDRED FIFTY THOUSAND ($750,000) dollars are required to include a "public copy". All agency contract solicitations, requests for proposals, invitations for bids, etc. shall state that any bid or proposal that exceeds SEVEN HUNDRED FIFTY THOUSAND ($750,000) dollars must include a copy to be available for public inspection upon the opening of the bids. Any bid or proposal that exceeds SEVEN HUNDRED FIFTY THOUSAND ($750,000) dollars which does not include a copy for public inspection shall be deemed to be non-responsive. Additionally, proposals submitted for a Master Price Agreement, when the total amount potentially may exceed SEVEN HUNDRED FIFTY THOUSAND ($750,000) dollars and the solicitation expressly requires any or all vendors to submit a public copy, must include a copy to be available for public inspection. For further information, please see RI Gen Laws §37-2-18(j) and State of RI Procurement Regulations at http://purchasing.ri.gov/rulesandregulations rulesandregulations.aspx. Please see Question #11 below for further instructions regarding RIDOT Highway and Bridge construction projects.

NOTE: AWARD OF CONTRACTS AND PURCHASE ORDERS SHALL BE SUBJECT, AT THE DISCRETION OF THE PURCHASING AGENT, TO THE OFFEROR COMPLETING AN ON-LINE RIVIP REGISTRATION at www.purchasing.ri.gov. It is THE RESPONSIBILITY OF THE VENDOR to make on-line corrections/updates using the Vendor maintenance program on the RI Division of Purchases Web Site.

SECTION 2 - REQUIREMENTS

ALL OFFERS ARE SUBJECT TO THE REQUIREMENTS, PROVISIONS AND PROCEDURES CONTAINED IN THIS THREE-PAGE CERTIFICATION FORM. Offerors are expected to READ, SIGN and COMPLY with all requirements. Failure to do so may be grounds for disqualification of the offer contained herein.

Section 2.1 - RULES FOR SUBMITTING OFFERS

2.1A. This CERTIFICATION FORM MUST BE ATTACHED IN ITS ENTIRETY TO THE FRONT OF THE OFFER and shall be considered an integral part of each offer made by a vendor to enter into a contract with the State of Rhode Island, Division of Purchases. As such, submittal of the entire Bidder Certification Cover Form, signed by a duly authorized representative of the offeror attesting that he/she (1) has read and agrees to comply with the requirements set forth herein and (2) to the accuracy of the information provided and the offer extended, is a mandatory part of any contract award.

To assure that offers are considered on time, each offer must be submitted with the specific Bid/RFP/LOI number (provided above), date and time of opening marked in the upper left hand corner of envelope. Each bid/offer must be submitted in separate sealed envelopes.

A complete, signed (in ink) offer package, must be delivered to the Division of Purchases (via any mail or messenger service) by the time and date specified for the opening of responses in a sealed envelope.

Bids must be submitted on the RI bid solicitation forms provided, indicating brand and part numbers of items offered, as appropriate. Bidders must submit detailed cuts and specs on items offered as equivalent to brands requested WITH THE OFFER. Bidders must be able to submit samples if requested.
Mail To: Division of Purchases, One Capitol Hill, Second Floor, Providence, RI 02908-5855.

Documents misdirected to other State locations or which are not present in the Division of Purchases at the time of opening for whatever cause will be deemed to be late and will not be considered. For the purposes of this requirement, the official time and date shall be that of the time clock in the Division of Purchases. Postmarks shall not be considered proof of timely submission.

2.1B. RIVIP SOLICITATIONS. To assure maximum access opportunities for users, public bid/RFP solicitations shall be posted on the RIVIP for a minimum of seven days and no amendments shall be made within the last five days before the date an offer is due. Except when access to the Web Site has been severely curtailed and it is determined by the State Purchasing Agent that special circumstances preclude extending a solicitation due date, requests to mail or fax hard copies of solicitations will not be honored. When the result of an Internet solicitation is unsuccessful, the State of Rhode Island will cancel the original solicitation and resolicit the original offer directly from vendors.

2.2. PRICING. Offers are irrevocable for sixty (60) days from the opening date (or such other extended period set forth in the solicitation) and may not be withdrawn, except with the express permission of the State Purchasing Agent. All pricing will be considered to be firm and fixed unless otherwise indicated. The State of Rhode Island is exempt from Federal excise taxes and State Sales and Use Taxes. Such taxes shall not be included in the bid price. PRICES QUOTED ARE FOB DESTINATION.

2.3. DELIVERY and PRODUCT QUALITY. All offers must define delivery dates for all items; if no delivery date is specified, it is assumed that immediate delivery from stock will be made. The contractor will be responsible for delivery of materials in first class condition. Rejected materials will be at vendor's expense.

2.4. PREVAILING WAGE, OSHA and APPRENTICESHIP.

2.4.1 Prevailing Wage and OSHA Safety Training Requirements. The provisions of the State labor laws and OSHA Safety Training, including but not limited to Rhode Island General Laws 37-13-1 et seq. and 28-20-1 et seq., shall apply for all public works contracts. Prevailing wage rates are posted in the information section of the RIVIP. The RI Department of Labor and Training should be contacted for regulatory requirements.

2.4.2 (a) Apprenticeship. Rhode Island General Laws §37-13-3.1 requires all general contractors and subcontractors who perform work on any public works contract awarded by the state valued at one million dollars ($1,000,000) or more shall employ apprentices required for the performance of the awarded contract. The number of apprentices shall comply with the apprentice to journeyman ratio for each trade approved by the apprenticeship council of the Department of Labor and Training.

2.4.2(b) In addition to executing this certification, the general contractor shall be responsible for requiring that all subcontractors on the awarded project certify their compliance with R.I. Gen. Laws §37-13-3.1 prior to allowing the subcontractor to commence work on the awarded project. The general contractor shall be responsible for submitting the subcontractors' compliance certification to the Division of Purchases after the contracts are finalized between the contractor and subcontractor.

2.5. PUBLIC RECORDS. Offerors are advised that all materials submitted to the State for consideration in response to this solicitation will be considered without exception to be Public Records pursuant to Title 38 Chapter 2 of the Rhode Island General Laws, and will be released for inspection immediately upon request once an award has been made. Offerors are encouraged to attend public bid/RFP openings to obtain information; however, bid/RFP response summaries may be reviewed after award(s) have been made by using the RIVIP at any time or appearing in person at the Division of Purchases Mondays through Fridays between 8:30 a.m. and 3:30 p.m. Telephone requests for results will not be honored. Written requests for results will only be honored if the information is not available on the RIVIP.

SECTION 3 - AWARD DETERMINATION

Award will be made to the responsive and responsible offeror quoting the lowest net price in accordance with specifications, for any individual item(s), for major groupings of items, or for all items listed, at the State's sole option.
3.1. BID SURETY. Where bid surety is required, bidder must furnish a bid bond or certified check for 5% of the bid total with the bid, or for such other amount as may be specified. Bids submitted without a required bid surety will not be considered.

3.2. SPECIFICATIONS. Unless specified "no substitute," product offerings equivalent in quality and performance will be considered (at the sole option of the State) on the condition that the offer is accompanied by detailed product specifications. Offers which fail to include alternate specifications may be deemed nonresponsive.

SECTION 4 – CONTRACT PROVISIONS

4.1. VENDOR AUTHORIZATION TO PROCEED.

4.1A. When a purchase order, change order, contract/agreement or contract/agreement amendment is issued by the RI Division of Purchases, no claim for payment for services rendered or goods delivered contrary to or in excess of the contract terms and scope shall be considered valid unless the vendor has obtained a written change order or contract amendment issued by the Division of Purchases PRIOR TO delivery.

4.1B. Any offer, whether in response to a solicitation for proposals or bids, or made without a solicitation, which is accepted in the form of an order OR Pricing Agreement made in writing by the Purchasing Agent, or a state official with purchasing authority delegated by the Purchasing Agent, shall be considered a binding contract.

4.2. REGULATIONS, GENERAL TERMS AND CONDITIONS GOVERNING STATE CONTRACTS. This solicitation and any contract or purchase order arising from it are issued in accordance with the specific requirements described herein, and the State's Purchasing Laws and Regulations and other applicable State Laws. The Regulations, General Terms and Conditions are incorporated into all state contracts. These regulations and basic information on How To Do Business with the State of Rhode Island are posted on the Rhode Island Vendor Information Program Website (www.purchasing.ri.gov).

4.2A. ARRA SUPPLEMENTAL TERMS AND CONDITIONS. Contracts and sub-awards funded in whole or in part by the American Recovery and Reinvestment Act of 2009. Pub.L.No. 111-5 and any amendments thereto, such contracts and sub-awards, shall be subject to the Supplemental Terms and Conditions For Contracts and Sub-awards Funded in Whole or in Part by the American Recovery and Reinvestment Act of 2009. Pub.L.No. 111-5 and any amendments thereto located on the Division of Purchases website at www.purchasing.ri.gov.

4.3. EQUAL EMPLOYMENT OPPORTUNITY. Compliance certificate and agreement procedures will apply to all awards for supplies or services valued at $10,000 and more. Minority Business Enterprise policies and procedures, including subcontracting opportunities as described in Title 37 Chapter 14.1, of the Rhode Island General Laws, also apply.

4.4. PERFORMANCE BONDS. Where indicated, successful bidder must furnish a 100% performance bond and labor and payment bond for contracts subject to Title 37 Chapters 12 and 13 of the Rhode Island General Laws. All bonds must be furnished by a surety company authorized to conduct business in the State of Rhode Island. Performance bonds must be submitted within 21 calendar days of the issuance of a tentative notice of award.

4.5. DEFAULT and NON-COMPLIANCE. Default and/or non-compliance with the RIVIP requirements and any other aspects of the award may result in withholding of payment(s), contract termination, debarment, suspension, or any other remedy necessary that is in the best interest of the state.

4.6. COMPLIANCE. Vendor must comply with all applicable federal, state and local laws, regulations and ordinances.

4.7. SPRINKLER IMPAIRMENT AND HOT WORK. The Contractor agrees to comply with the practices of the State's insurance carrier for sprinkler impairment and hot work. Prior to performing any work, the Contractor shall obtain the necessary information for compliance from the Risk Management Office at the Department of Administration or the agency for which work will be performed.

SECTION 5 – CERTIFICATIONS AND DISCLOSURES

ALL CONTRACT AWARDS ARE SUBJECT TO THE FOLLOWING DISCLOSURES & CERTIFICATIONS
Offerors must respond to every disclosure statement.
A person authorized to enter into contracts must sign the offer and attest to the accuracy of all statements.

Indicate Yes (Y) or No (N):

N 1. Has your firm (or any principal) been subject to any of the following findings by the Federal Government, the State of Rhode Island or any other jurisdiction? Suspension, Debarment, Indictment, Criminal Conviction. CIRCLE APPROPRIATE ITEM(S).

N 2. Has your firm (or any principal) been fined more than $5000 for a single violation by the Rhode Island Department of Environmental Management for violation of Rhode Island Wetlands law?

Y 3. I/we certify that I/we will immediately disclose, in writing, to the Chief Purchasing Officer any potential conflict of interest, which may occur during the course of the engagement authorized pursuant to this contract.

Y 4. I/we acknowledge that, in accordance with Chapter 37-2-54(c) of the Rhode Island General Laws "no purchase or contract shall be binding on the state or any agency thereof unless approved by the Department [of Administration] or made under general regulations which the Chief Purchasing Officer may prescribe", including change orders and other types of contracts and under State Purchasing Regulation 8.2.1.1.2, "any alleged oral agreement or arrangements made by a bidder or contractor with any agency or an employee of the Office of Purchases may be disregarded and shall not be binding on the state".

Y 5. I/we certify that the above vendor information is correct and complete.

Y 6. I/we certify that I/we or my/our firm possesses all licenses required by Federal and State laws and regulations as they pertain to the requirements of the solicitation and offer made herein and shall maintain such required license(s) during the entire course of the contract resulting from the offer contained herein and should my/our license lapse or be suspended, I/we shall immediately inform the Rhode Island State Purchasing Agent in writing of such circumstance.

Y 7. I/we certify that I/we will maintain required insurance during the entire course of the contract resulting from the offer contained herein and should my/our insurance lapse or be suspended, I/we shall immediately inform the Rhode Island State Purchasing Agent in writing of such circumstance.

Y 8. I/we certify that I/we understand that falsification of any information herein or failure to notify the Rhode Island State Purchasing Agent as certified herein may be grounds for suspension, debarment and/or prosecution for fraud.

Y 9. I/we acknowledge that the provisions and procedures set forth in this three-page form apply to any contract arising from this offer.

Y 10. I/we acknowledge that I/we understand the State's Purchasing Laws (37-2 of the General Laws of Rhode Island) and Purchasing Regulations and General Terms and Conditions available at the Rhode Island Division of Purchases Website (www.purchasing.ri.gov) apply as the governing conditions for any contract or purchase order I/we may receive from the State of Rhode Island, including the offer contained herein.

Y **11. NEW REVISED REQUIREMENT-IMPORTANT!!! I/we hereby acknowledge that I/we understand that effective January 1, 2012 all public works related project bids or proposals exceeding SEVEN HUNDRED FIFTY THOUSAND ($750,000) dollars, inclusive of all proposed alternates, must include a "public copy" as required by RI Gen Laws § 37-2-18(j) and the State Procurement Regulations. It is further understood that any bid or proposal in excess of SEVEN HUNDRED FIFTY THOUSAND ($750,000) dollars which does not include a copy for public inspection shall be deemed to be non-responsive.**

RIDOT Highway and Bridge Public Works related projects utilizing Quest Lite program only – Effective immediately, submission to the Division of Purchases of a duplicate original of a vendor's Quest Lite compatible electronic copy on a readable compact disk shall satisfy the statutory "public copy" requirements. Quest Lite software is defined in the Division of Purchases "State Procurement Regulations" §12.102.05 (Preparation of Proposal).

For further information, please see R.I Gen. Laws § 37-2-18(j) and specific instructions at www.purchasing.ri.gov .

IF YOU HAVE ANSWERED "YES" TO QUESTIONS #1–2 OR IF YOU ARE UNABLE TO CERTIFY YES TO ITEMS #3–11 OF THE FOREGOING, PROVIDE DETAILS/EXPLANATION IN AN ATTACHED STATEMENT. INCOMPLETE CERTIFICATION FORMS SHALL BE GROUNDS FOR DISQUALIFICATION OF OFFER.

Signature below commits vendor to the attached offer and certifies (1) that the offer has taken into account all solicitation amendments, (2) that the above statements and information are accurate and that vendor understands and has complied with the requirements set forth herein. When delivering offers in person to One Capitol Hill, vendors are advised to allow at least one hour additional time for clearance through security checkpoints.

x Thomas Lent Date 4/27/2012

Vendor's Signature (Person authorized to enter into contracts; signature must be in ink.)

THOMAS LENT PRESIDENT AND CEO

Print Name and Title of company official signing offer

TO: State of Rhode Island
Department of Administration
Division of Purchases
One Capitol Hill
Providence, R.I. 02908-5859

PROJECT: Demolition of the Lincoln Maintenance Facility & Construction of a New Salt Storage Building

Having examined the Maintenance Facility Site on Washington Highway in the Town of Lincoln, the Instructions to Bidders and the Contract Documents prepared by GRA, Inc. & Franco Associates for the above referenced Project, the undersigned bidder agrees to enter into a contract and perform all the work described in the specifications and shown on the drawings, for the following lump sum and unit prices.

SUBMITTED BY: Name, THIELSCH ENGINEERING, INC.
(Include address, Tel. No. 195 FRANCES AVENUE
And License No. as applicable) CRANSTON, R.I. 02909
401-467-6454, (FAX) 401-467-2398

DEMOLITION OF THE LINCOLN MAINTENANCE FACILITY & CONSTRUCTION OF A NEW SALT STORAGE BUILDING

Item No.	Unit Measure/ Unit Price	Quantity	Description of Item LS Bid in Words	Lump Sum (In Figures)
1.	LS	NA	Demolition & Site Preparation	
At	TWENTY-SEVEN THOUSAND NINE HUNDRED DOLLARS AND NO CENTS			$ 27,900.00
2.	LS	NA	Disposal of Solid Waste	
At	THIRTY NINE THOUSAND TWO HUNDRED DOLLARS AND NO CENTS			$ 39,200.00
3.	LS	NA	Management of Misc. Hazardous & Universal Waste	
At	TWENTY TWO THOUSAND ONE HUNDRED DOLLARS AND NO CENTS			$ 22,100.00
4.	LS	NA	Asbestos Abatement – Building #2, Main Garage/Office	
At	TWO THOUSAND TWO HUNDRED DOLLARS AND NO CENTS			$ 2,200.00
5.	LS	NA	Asbestos Abatement – Building #3, Small Garage Building	
At	TWO THOUSAND SEVEN HUNDRED DOLLARS AND NO CENTS			$ 2,700.00
6.	Tons	30	Management of Contaminated Soils – Type 1	
At	$46.67 per Ton = ONE THOUSAND FOUR HUNDRED DOLLARS AND NO CENTS			$ 1,400.00

DEMOLITION OF THE LINCOLN MAINTENANCE FACILITY & CONSTRUCTION OF A NEW SALT STORAGE BUILDING

Item No.	Unit Measure/ Unit Price	Quantity	Description of Item LS Bid in Words	Lump Sum (In Figures)
7.	Tons	100	Management of Contaminated Soils – Type 2	
At	$ 172.00 per Ton =		SEVENTEEN THOUSAND TWO HUNDRED DOLLARS AND NO CENTS	$ 17,200.00
8.	Tons	20	Management of Contaminated Soils – Type 3	
At	$ 585 per ton =		ELEVEN THOUSAND SEVEN HUNDRED DOLLARS AND NO CENTS	$ 11,700.00
9.	LS	NA	Misc. Elec. Sys., Demo. & New Service Installation	
At			TWELVE THOUSAND NINE HUNDRED DOLLARS AND NO CENTS	$ 12,900.00
10.	LS	NA	Stormwater Drainage, Site Work and Asphalt Paving	
At			THREE HUNDRED AND TWO THOUSAND FOUR HUNDRED DOLLARS AND NO CENTS	$ 302,400.00
11.	LS	NA	UST System, Misc. Elec. & Equip. Relocation	
At			ELEVEN THOUSAND NINE HUNDRED DOLLARS AND NO CENTS	$ 11,900.00
12.	LS	NA	Salt Storage Facility Building, Design & Construction	
At			ONE MILLION SIX HUNDRED AND THIRTY THREE THOUSAND FOUR HUNDRED DOLLARS AND NO CENTS	$ 1,633,400.00

TOTAL – (ITEMS 1 through 12) $ 2,085,000.00

TWO MILLION EIGHTY-FIVE THOUSAND DOLLARS AND NO CENTS **Dollars**
(Written In Words)

The above lump sum and unit prices shall include all labor, materials, overhead, inspection, insurance and profit required for the demolition of the existing maintenance facility and design and construction of the new salt storage building complete, operational and accepted. Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.

AWARD:
The basis of award for this contract shall be based on the TOTAL OF ITEMS 1 through 12 as shown above. Bidder understands that State of Rhode Island reserves the right to reject any or all bids, and to waive any informalities in the bidding. The Bidder understands that no contract will be awarded except to responsible bidders capable of performing the type of work contemplated.

CONTRACT TIME:
If this bid is accepted, we will commence design and administrative work within ten days of the notice to proceed and construction activities on May 15, 2012. Further we will complete the work on or before October 15, 2012.

ADDENDA:
The following Addenda have been received. The noted modifications to the bid documents have been considered and all costs are included in the Bid Sum.

Addendum No. 1, dated APRIL 13, 2012

Addendum No. 2, dated APRIL 16, 2012

Addendum No. 3, dated APRIL 20, 2012

ACCEPTANCE:
This Bid shall be irrevocably open to acceptance for 90 days from the Bid closing date. If this Bid is accepted by the Owner within 90 days, the bidder will, (1) Execute the agreement subject to compliance with required State regulatory agency approvals as described in the Invitation to Bidders, (2) Furnish the required bonds in compliance with amended provisions of the Instructions to Bidders and (3) Commence work within seven (7) days after receipt of a Purchase Order.

If this bid is accepted within 90 days, and the bidder fails to commence work, or fails to provide the required bond (s), the security deposit shall be forfeited as damages to the Owner by reason of said failures. The forfeited damages shall be limited to the lesser of the value of the security deposit, or of the difference between this bid and the bid upon which the Contract is signed.

In the event the bid is not accepted within 90 days, the required security deposit shall be returned to the undersigned, in compliance with the provisions of the "Instructions to Bidders'; unless a mutually satisfactory arrangement is made in writing for its retention and validity for an extended period of time.

The undersigned has included the required Bid Security in compliance with the Instructions to Bidders and downloaded the BIDDERS CERTIFICATION COVER FORM and have emailed the completed form and answered question #11.

BID FROM SIGNATURES:

Bidder's Name (Printed or Typed) THIELSCH ENGINEERING **CORPORATE SEAL**

By: (Signature)

Title: PRESIDENT AND CEO

License No. _____

RFQ #7449594 DEMOLITION AND CONSTRUCTION

OF SALT STORAGE FACILITY

THIELSCH ENGINEERING

BID ASSUMPTION

1. We are assuming 150 tons of rebar in the structural foundations as described in the diagrams/sketches from Clear Span Buildings. When detail engineering is completed and the final concrete and rebar quantities are determined it is expected that a change order will be issue for either credit or debit if the quantity changes.

2. The specification was unclear on the amount of exterior area to be illuminated. We assumed 3 poles were sufficient. If that assumption, upon detailed engineering is incorrect, this could result in a change order.

3. It is assumed that the results of the soil borings on the recommended site of the new salt storage facility will not show any soil related and/or geotechnical problems for that facility location. If soil borings and/or geotechnical problems exist then that would result in a change order.

THIELSCH ENGINEERING, INC.

195 Frances Avenue
Cranston, RI 02910-2211
Tel. (401) 467-6454
Fax (401) 467-2398
www.thielsch.com

April 27th, 2012

Ms. Lisa Hill
Chief Buyer- DOT
DOT Maintenance Headquarters
360 Lincoln Avenue
Warwick, R.I.

Re: RFQ #7449594 – Demolition and Construction of Salt Storage Facility

Dear Ms. Hill:

Thielsch Engineering, Inc. (TEI) is pleased to present our proposal to provide site demolition and salt storage facility construction at the DOT Lincoln, R.I. site as described in your request for qualifications #7449594.

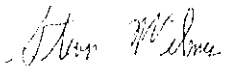
Our location, expertise and approach to projects compliments DOT's goal of partnering with a professional engineering and construction organization that has significant building and renovation experience, in municipal facilities, colleges and universities and local industrial plants and factories.

Our project team consists of highly qualified project managers and engineers (mechanical, electrical, plumbing etc.) providing the experience and response that the DOT requires for this new project at the Lincoln R.I. site. The staff included on this proposal has broad experience on various engineering projects including the use of Professional Engineers in the fields of Structural/Civil, Mechanical, Electrical and Plumbing.

TEI has over 350 employees, over 300 at our corporate headquarters in Cranston, RI whose combined experience on literally thousands of projects is available to support the DOT in the cost effective and timely completion of this project.

We are confident that our experience and resources, as presented in this proposal, will provide DOT with a strong partner for completing the salt storage facility project. We appreciate the opportunity to present this proposal, and look forward to working with you on future projects. If you have any questions regarding this proposal, please contact me at (401) 467-6454.

Very truly yours,



Steve Wilmes
Process Engineering Manager
Thielsch Engineering
195 Frances Avenue
Cranston, RI 02910

I. Overall Qualifications

Thielsch Engineering Inc. (TEI) has extensive experience in all facets of engineering procurement and construction contracting. Our services have included helping various municipalities, cities, towns and existing plant owners build, repair, and expand their operations by way of project management, chemical, mechanical, electrical, controls, structural, and HVAC engineering and design. To this end, TEI has successfully completed more than on thousand projects in over thirty countries and has a long and distinguished record of over thirty years of successful project management including international projects worth over a billion dollars. Our engineering group also provides technical consulting services on many aspects of project management and engineering including optimization of existing facilities and installation of new equipment. TEI has had numerous repeat customers for facility upgrades for local, New England and national public and municipal facilities, successfully completing thousands of field engineering service projects.

The Gaskell Division of TEI concentrates on the design of mechanical, electrical, plumbing and fire protection systems for many types of facilities. They understand the strong causality between well-coordinated design and the minimization of construction phase issues and changes. Good coordination and quality control do not result from the actions of a single employee, but rather the existence of an ownership mentality among all members of the design team. Project managers are encouraged and incentivized to act as they would if they were the owner, and empowered to do what it takes to get the job done. Every project is reviewed by experienced professionals who are intimately familiar with the subject matter, industry, relevant codes and standards.

We have successfully executed turnkey municipal projects in excess of five million dollars including infrastructure facilities similar to the Lincoln, R.I. Department of Transportation project.

Our field engineering personnel consists of project managers, engineers, and highly skilled craftsmen and technicians, who are experienced in all aspects of inspection, certification, project management, equipment repairs, and code verification. TEI professionals can complement in-house expertise to support Safety and Process Safety Management (PSM) audits, as well as support environmental permitting and third party environmental auditing. Our field engineers routinely travel to sites nationwide and worldwide to provide support in all areas of our expertise. We have field engineers permanently located at our home office in Cranston, Rhode Island, as well as in our satellite offices in Ohio and Texas. Our local Cranston corporate headquarters will facilitate easy communication and faster, more immediate service and support for the Lincoln, R.I. project.

TEI is very proud of our broad experience in third party inspections. Our personnel routinely inspect single pieces of equipment and processes but are also experienced in thoroughly reviewing the physical assets of a complete facility, and providing insights into the major maintenance or replacement capital needs associated with that equipment. This core competency is of particular value when assets are being sold, since the original owner may not be inclined to provide declarations of condition assessment or implied warranties on equipment being sold at

discounted prices. TEI has performed thousands of condition assessments, and issued formal reports for both owners and insurance companies.

Our organization has the ability to supply a wide range of crafts persons including riggers, pipe fitters, welders, and other trade groups. Our proven capabilities are an asset in fast project completion. Since TEI can supply third party inspection services, this can help coordinate the rapid inspection, dismantling, and transportation of process equipment.

TEI has been called upon both nationally and internationally to perform failure analyses, measure process conditions, and investigate technical problems for industry. In addition, TEI has also given expert testimony to help resolve litigation. Our experts have performed these services for over thirty years. TEI has also performed vessel inspections for many years and numerous employees at our corporate headquarters are certified in this field. TEI's Cranston, RI facilities provide competitive pricing, quality workmanship, and on site code verification for ASME code vessels. TEI's capabilities include National Board Code Repairs ("R", "S", "U", and "PP" stamps).

TEI also provides traditional construction testing services. Our skills have been developed in thermal analysis and the identification/abatement of moisture-related problems (such as mold) in buildings. This same group is well qualified to provide third party quality assurance oversight on capital and other major projects—from the smallest to the largest.

The Environmental Lab here at TEI has performed tests for the EPA, Department of Defense, government agencies in numerous states including Massachusetts and Rhode Island, and are fully qualified and certified to do any environmental impact assessment testing that might be required.

Our Non-Destructive Testing lab possesses X-ray and ultrasound capabilities to allow for the inspection of vessels, welds, jackets, nozzles, etc. to certify equipment condition in a non-destructive fashion. Our Metallurgical lab can perform microstructure analysis, identify metal components, and do fatigue testing.

THE AMERICAN INSTITUTE OF ARCHITECTS

AIA Document A310

Bid Bond

KNOW ALL MEN BY THESE PRESENTS, that we **Thielsch Engineering, Inc., of 195 Frances Avenue, Cranston, Rhode Island**
as Principal, hereinafter called the Principal, and **HARTFORD FIRE INSURANCE COMPANY**
a corporation duly organized under the laws of the State of **Connecticut**
as Surety, hereinafter called the Surety, are held and firmly bound unto **State of Rhode Island and Providence Plantations, Department of Transportation, Division of Highway & Bridge Maintenance**

as Obligee, hereinafter called the Obligee, in the sum of **Five Percent of the Amount of the Attached Bid** Dollars (**5% of Bid**),
for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for **Demolition of the Lincoln Maintenance Facility and Construction of New Salt Storage Building; Project No. 7449594**

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this **27th** day of **April, 2012.**

THIELSCH ENGINEERING, INC.
(Principal) *(Seal)*

By: _____
(Title)
Director of Finance

(Witness)

(Witness)

HARTFORD FIRE INSURANCE COMPANY
(Surety) *(Seal)*

By: _____
Denise A. Chianese, *(Title)* **Attorney-in-Fact**

POWER OF ATTORNEY

Direct Inquiries/Claims to:
THE HARTFORD
BOND, T-4
One Hartford Plaza
Hartford, Connecticut 06155
call: 888-266-3488 *or fax:* 860-757-5835

KNOW ALL PERSONS BY THESE PRESENTS THAT: **Agency Code: 02-090162**

- [X] **Hartford Fire Insurance Company**, a corporation duly organized under the laws of the State of Connecticut
- [X] **Hartford Casualty Insurance Company**, a corporation duly organized under the laws of the State of Indiana
- [ ] **Hartford Accident and Indemnity Company**, a corporation duly organized under the laws of the State of Connecticut
- [ ] **Hartford Underwriters Insurance Company**, a corporation duly organized under the laws of the State of Connecticut
- [ ] **Twin City Fire Insurance Company**, a corporation duly organized under the laws of the State of Indiana
- [ ] **Hartford Insurance Company of Illinois**, a corporation duly organized under the laws of the State of Illinois
- [ ] **Hartford Insurance Company of the Midwest**, a corporation duly organized under the laws of the State of Indiana
- [ ] **Hartford Insurance Company of the Southeast**, a corporation duly organized under the laws of the State of Florida

having their home office in Hartford, Connecticut, (hereinafter collectively referred to as the "Companies") do hereby make, constitute and appoint, ***up to the amount of unlimited:***

Fred R. Tripp, Andrew Fotopulos, David J. Byme III, Charles A. Byme, Denise A. Chianese
of
East Providence, RI

their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety(ies) only as delineated above by ☒, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof, on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

In Witness Whereof, and as authorized by a Resolution of the Board of Directors of the Companies on January 22, 2004 the Companies have caused these presents to be signed by its Assistant Vice President and its corporate seals to be hereto affixed, duly attested by its Assistant Secretary. Further, pursuant to Resolution of the Board of Directors of the Companies, the Companies hereby unambiguously affirm that they are and will be bound by any mechanically applied signatures applied to this Power of Attorney.

Wesley W. Cowling, Assistant Secretary

M. Ross Fisher, Assistant Vice President

STATE OF CONNECTICUT
COUNTY OF HARTFORD } ss. Hartford

On this 3rd day of November, 2008, before me personally came M. Ross Fisher, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Assistant Vice President of the Companies, the corporations described in and which executed the above instrument; that he knows the seals of the said corporations; that the seals affixed to the said instrument are such corporate seals; that they were so affixed by authority of the Boards of Directors of said corporations and that he signed his name thereto by like authority.

Scott E. Paseka
Notary Public
My Commission Expires October 31, 2012

CERTIFICATE

I, the undersigned, Assistant Vice President of the Companies, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force effective as of April 27, 2012
Signed and sealed at the City of Hartford.

Gary W. Stumper, Assistant Vice President

STEVEN WILMES

Mr. Steven Wilmes is Manager of the James Chemical Engineering Division at Thielsch Engineering. He is responsible for all aspects of the operations of this Division which is primarily concerned with chemical process engineering and project management services.

Mr. Wilmes has provided a wide range of chemical process consulting and design engineering services for a variety of clients located throughout the world. His experiences include a broad range of different process facilities including: Ammonia, Urea, Methanol, Nitric Acid, Ammonium Nitrate, Formaldehyde, UF- 85, Phosphoric Acid, NPK, Vinyl Chloride Monomer, Syngas Preparation, LNG, and Wastewater treatment. He has worked onsite for clients in Argentina, Bangladesh, Egypt, Indonesia, United Arab Emirates, and the United States as well as providing home office support or supervisory services for projects in Pakistan, Malaysia, the United Kingdom, Venezuela and elsewhere.

His project assignments include the determination of recommendations for plant, equipment and process modifications to improve efficiency, capacity, safety, cost-effectiveness and operational reliability. This has included detailed item-by-item reviews of process and offsite equipment. Steve Wilmes has worked closely with the operating, maintenance and engineering personnel at the plants or home office to solve problems and suggest process improvements.

Mr. Wilmes has been involved in accident investigation projects and has provided technical advisory services on several legal cases with claims in the multimillion dollar range. He has worked closely with metallurgical and other engineering experts to identify the cause and origin of equipment failures including explosions, fires, and equipment failures related to process upsets. He has provided also recommendations for changes to plant operations to reduce or eliminate the risk of further problems. In addition, he has performed capital and production cost reviews and business interruption analysis as part of his litigation support work.

He has extensive experiences also include the preparation and reviews of PFDs and PIDs for new facilities as well as modifications to existing plants to provide for improved or expanded operations. He has experience in the design and specification of reformers, heat exchangers, various catalytic reactor vessels, separators, and other pressure vessels as well as refrigeration systems, scrubbers, and compressors. Mr. Wilmes has been involved in the design and development of pilot plants to test new process technologies.

Steve Wilmes has been and continues to be involved in new process plant development. This includes the preparation of economic feasibility studies, plant life studies, and technical invitations to bid on world scale plants. He has also worked with plant owners during the bid evaluation and negotiation process for LSTK contracts and assisted in the preparation of preliminary environmental permitting.

On many chemical process plant projects, the process engineering activities of this Division are closely coordinated or performed in combination with other engineering personnel at Thielsch Engineering including engineers specialized in the metallurgical, corrosion, mechanical and structural engineering fields.

Mr. Wilmes is a graduate of Rensselaer Polytechnic Institute, where he received a Bachelor of Science Degree in Chemical Engineering. He is a member of the American Institute of Chemical Engineers.

MARK B. KEENE, P.E.

Mark has over thirty years experience in the electrical engineering and educational fields beginning in 1977 as an Electro-Optical Design Engineer with Federal Products Corp., Providence, RI. In 1978 Mark joined the faculty of Roger Williams University in Bristol, RI and was a Professor of Engineering for over 20 years. He developed and offered many courses in electrical and electronics engineering, electrical systems for buildings and solar energy. Since 1988 Mark has been a Registered Professional Engineer in Rhode Island, Massachusetts (1999) and Connecticut (2001). He has over twenty years of experience as a consulting engineer who has reviewed and certified plans for many diverse and varied commercial and industrial building projects. Specifically those involving design and installation of electrical power distribution, lighting, control, communication and fire alarm systems More recently (2011) Mark has been with Gaskell Associates as an Electrical Engineer who is responsible for reviewing and certifying plans, specifications and associated documents for projects from the conceptual stage through final construction.

REGISTRATIONS/LICENSES

Registered Professional Engineer in Rhode Island (5155)
Registered Professional Engineer in Massachusetts (42432)
Registered Professional Engineer in Connecticut (PEN.0022543)

EDUCATION

University of Rhode Island, Bachelor of Science in Electrical Engineering, 1970
University of Rhode Island, Master of Science in Electrical Engineering, 1977

MEMBERSHIPS

National Fire Protection Association (NFPA)

RELEVANT PROJECT EXPERIENCE

GASKELL ASSOCIATES

Brown University Geology Lab, Providence, RI

Reviewed and certified plans for specialized upgrades to the existing power distribution in the laboratory building.

Roger Williams Medical Center, Providence, RI

Reviewed and certified plans for upgrades to the existing emergency power distribution system in the hospital.

Naval Facilities Engineering Command, Submarine Base, Groton, CT

Reviewed and certified plans for new power distribution and lighting upgrades to existing research facility building.

Falvey Linen, Cranston, RI

Reviewed and certified plans for upgrade of existing power distribution equipment and new electrical service to building. Work to include removal of existing transformers and equipment not compatible with new service voltage. Installation of new electrical service equipment, transformers and panels. Site visits and meetings with owner and electrical inspector.

MARK B. KEENE, P.E. – Consulting Engineer

Toray Plastics America, North Kingstown, RI

New solar photovoltaic power system installation with over 400Kw of generating capacity required arc-fault calculations between main switchboard and dc to ac power inverters located at solar arrays. Site visits and meetings with plant engineer. Electrical Inspector required certification of arc-fault calculations prior to system operation.

Westfield Commons, Providence, RI

New 22,850 sq. ft. mixed commercial and residential facility: designed and provided certified plans for new utility service and power distribution (solar assisted), interior and exterior (parking) lighting, CATV and fire alarm systems.

Rhode Island School of Design Museum, Providence, RI

Reviewed and certified plans required for installation of new fire alarm system initiating and voice activated notification devices and control panels. Site visits and meetings with local authorities, museum officials and installation contractor.

Picerne Properties, Cranston, RI

Multi-store commercial building damaged by an electrical fire: provided certified plans for replacement of damaged interior electrical power service equipment with new exterior 208Y/120V, 1200A power distribution service equipment. Site visits needed to determine fire damage to existing equipment and location of new service equipment.

ERIK ANDERS NELSON, PE, SE
Structures Workshop, Inc. Owner / Structural Engineer
1 Richmond Square Suite 147N, Providence, RI 02906
401.383.8988 ean@structuresworkshop.com

EDUCATION

1999	Massachusetts Institute of Technology / MEng Structural Engineering
1997	Washington University in St Louis / BS Civil Engineering
1996	Lake Forest College, IL / BA Physics and Math

ORGANIZATIONS AND LICENSES

2010	Board of Directors / BRACE: Building Research + Architecture + Community Exchange
2008-Now	Vice President / SEARI: Structural Engineers Association of Rhode Island
2004 SEII	NCEES SEII Exam / Modal Law Structural Engineer / SE License (IL 2010)
2002 SEI	PE License NY (later obtained CT, MA, NH, ME, IL and RI)
Member	SFNE / Steel Fabricators of New England
Member	Assoc AIA / American Institute of Architects
Member	American Society of Civil Engineers
Member	American Institute of Steel Construction

PRACTICE

05/08-Now	Structures Workshop, Inc. / Providence RI
10/05-04/08	Odeh Engineering / North Providence RI
10/03-10/05	Guy Nordenson and Associates / New York NY
10/02-10/03	McLaren Engineering / West Nyack NY
06/99-10/02	Thornton-Tomasetti Engineers / New York NY
01/98-08/98	HDR Engineering, Inc. / Pittsburgh PA
05/96-09/96	BCI Contractors / Baltimore MD

TEACHING

2012 Spring	MIT (1.582) Design of Steel Structures
2011 Spring	MIT (1.582) Design of Steel Structures
2011 Spring	RISD / Brown (ARCH 2168) High Performance Structures
2010 Spring	UMASS - Dartmouth (CEN 408) Design and Analysis of Steel Structures
2010 Spring	RISD / Brown (ARCH 2168) High Performance Structures
2009 Spring	UMASS - Dartmouth (CEN 408) Design and Analysis of Steel Structures
2009 Spring	RISD / Brown (ARCH 2168) High Performance Structures
2009 Winter	RISD (IPD) Building Information Modeling – Revit
2008 Fall	RISD (ARCH - 2155) Concrete and Masonry Design
2008 Spring	RISD (ARCH - 2152) Statics and Strength of Materials
2007 Fall	RISD / Brown (ARCH 2168) High Performance Structures
2007 Spring	RISD (ARCH - 2152) Statics and Strength of Materials
2006 Fall	RISD (ARCH - 2155) Concrete and Masonry Design
2005 Fall	Brown University (ENG - 138) Structural Design, Guest Lecturer
2002 Spring	ACE High School Program / Design Project and Seminars

ERIK ANDERS NELSON, PE, SE
(CONT.)

INVITED LECTURES / GUEST CRITIC

04/2012	Structures Congress in Chicago "Engineering Philosophy - What makes us, us?"
01/2012	SEARI Structural Engineers of Rhode Islander Presenter "Welds - The good, bad, ugly"
04/2011	Structures Congress in Las Vegas "Simple Shear Connections – Not So Simple"
05/2010	SEARI Structural Engineers of Rhode Islander Presenter "Seismic Design - ELFP"
04/2010	SEAM Structural Engineers of Maine Presenter "For the Green to the Black"
03/2010	SEAMass Structural Engineers of Mass Presenter "AISC 13th Edition Connections"
10/2009	ASCE National Convention Presenter "Philosophy and Civil Engineering"
11/2008	MIT Guest Lecture Civil Department "Form Finding"
02/2007	Northeastern Invited Lecturer in World Architecture Class
04/2006	Smith College Invited Critic Architecture Department
02/2006	MIT Guest Lecture Civil Department "What to Expect"
05/2003	MIT Guest Lecture Civil Department "Common Modeling Mistakes"

SELECTED PROJECTS

Linked Hybrid	Nine (9) 21-story concrete residential towers with sky bridges which The Council on Tall Buildings and Urban Habitat named as winner of the best tall building award
Connections	Steel Connection Design of over 40 Buildings ranging from 300 tons to 3000 tons
Wire Works	Design of a 2-Story Steel Museum within an existing Masonry Building
Box Office	Design of an Office Building utilizing 32 Used Shipping Containers
Tycom	Senior Engineer of a 15-story, 288,000 SF flat plate concrete Telecom Hotel
Site 26	Senior Engineer of a design for a 45-story steel braced core building
Midtown Ferry	Project manager of the design of a Ferry Terminal
Home	Design of a 6500sf home with wood, concrete and masonry.
PNC Park	Construction Administration of a $178-million, 40,000-seat stadium
Cirque Ka	Senior Structural Engineer of a machine stage to move, twist, lift, and rotate.
Tropicana	Project Manager to analyze the partial collapse of a Garage

WRITINGS / PUBLICATIONS

04/2012	"Manifesto for Growth, Part A" March 2008 Structure Magazine
02/2012	"What is Structural Engineering, exactly?" March 2008 Structure Magazine
04/2011	"Simple Shear Connections - Not So Simple" April 2011 Structures Congress
03/2011	"Making Connections - The Linked Hybrid" March 2011 Civil Engineering Magazine
12/2008	"BIM and the Structural Community" December 2008 Structure Magazine
03/2008	"Twilight of the Idols" March 2008 Modern Steel Construction Magazine
03/2008	"The Structure that Sings" March 2008 Structure Magazine
10/2007	"Infinite Load Path?" October 2007 Structure Magazine
05/2007	"Participation Mystique" May 2007 Structure Magazine
01/2007	"Architects are from Plato" January 2007 Structure Magazine
07/2006	"Curious Deflection" July 2006 Structure Magazine Featured Article
03/2003	"World Trade Center Building Damage Survey" 2003 (GNA, TT, SEONY)

For more projects and information see www.structuresworkshop.com

Iron Horse Structures
489 Neck Rd
Lancaster, MA 01523

Re: RIDOT Lincoln Salt Shed April 26, 2012

We are please to submit the following proposal for your consideration:

Iron Horse Structures (IHS) will supply, deliver and install:

(1) VP series building from Calhoun Superstructures designed to meet exactly the plans and specifications included in RIDOT Bid #7449594

We have included copies of Articles of Incorporation to certify our building supplier has been **manufacturing** steel and fabric structures under the same name for 5 years or more.

We can certify all our steel trusses are hot dipped galvanized post fabrication and meet the requirements for ASTM A123 per the specification.

We will erect the building using a local experienced installer to make sure the project is completed in a timely fashion

Contractor is responsible for design and install of a suitable foundation per the measurements provided by Calhoun and IHS

Price will be $391,550.00 FOB Tara ON

IHS will supply stamped plans to certify our structure is designed per local wind and snow requirements and meets RI State Code.

Assumptions:

1) This quote is for the installation of the building only.

2) There must be a minimum of 10' clearance and level grade on all sides of the building with no wires overhead to allow lifts to operate around the building and install the trusses and cover.

3) All permits, licenses, taxes, engineering fees, performance or payment bond costs, site preparation, mechanical/electrical connections, **trash removal** and any other costs not explicitly noted in this Estimate are not included.

4) Does not include doors, lighting, electric service, insulation or any other utilities.

5) IHS will provide stamped building plans by a PE certified by the State of RI for the building only. **Site visits by an engineer required by the city, town or state authorities are not included and will be an additional charge.**

6) IHS may subcontract the assembly of the structure to a qualified assembler of our choice.

7) Contractor and/or owner is responsible for proving insurance coverage for the building once it is on site

8) Site must be dry and flat to allow our equipment to operate safely

9) Payment Terms:

25% down payment upon ordering of building to cover documentation and Engineering costs.

50% due immediately upon arrival of building materials.

25% upon completion of building.

Pricing is valid for 15 days.

Sincerely,

FPB

Fran Burke
Iron Horse Structures

For Ministry Use Only
À l'usage exclusif du ministère

Ontario Ministry of Consumer and Commercial Relations

Ministère de la Consommation et du Commerce

CERTIFICATE
This is to certify that these articles are effective on

CERTIFICAT
Ceci certifie que les présents statuts entrent en vigueur le

FEBRUARY 09 FÉVRIER, 2000

Director / Directeur
Business Corporations Act / Loi sur les sociétés par actions

Ontario Corporation Number
Numéro de la compagnie en Ontario

1400622

1.

Form 1
Business Corporations Act

Formule numéro 1
Loi sur les compagnies

ARTICLES OF INCORPORATION
STATUTS CONSTITUTIFS

1. The name of the corporation is: *Dénomination sociale de la compagnie:*

C	A	L	H	O	U	N		S	U	P	E	R		S	T	R	U	C	T	U	R	E	S		L	T	D	.	

2. The address of the registered office is: *Adresse du siège social:*

R. R. #2

(Street & Number or R.R. Number & if Multi-Office Building give Room No.)
(Rue et numéro ou numéro de la R.R. et, s'il s'agit édifice à bureaux, numéro du bureau)

Chesley, Ontario — N0G 1L0

(Name of Municipality or Post Office) *(Nom de la municipalité ou du bureau de poste)* — (Postal Code / *Code postal*)

3. Number (or minimum and maximum number) of directors is: *Nombre (ou nombres minimal et maximal) d'administrateurs:*

a minimum of one and a maximum of seven

4. The first director(s) is/are: *Premier(s) administrateur(s):*

First Name, Initials and Surname *Prénom, initiales et nom de famille*	Address for service, giving Street & No. or R.R. No., Municipality and Postal Code *Domicile élu, y compris la rue et le numéro, le numéro de la R.R., ou le nom de la municipalité et le code postal*	Resident Canadian State Yes or No *Résident Canadien Oui/Non*
SEAN PAUL CALHOUN	R.R. #2, Chesley, Ontario N0G 1L0	Yes
JEREMY LEONARD CALHOUN	16 Heather Lynn Blvd., Tara, Ontario N0H 2N0	Yes

DYE & DURHAM Corporation Forms-On-Disk

JAN.23'2008 14:34 519 363 2133 LOUCKS & LOUCKS #3070 P.001

IRON HORSE STRUCTURES
Division of **Circle B Inc**.
978-368-8400

489 Neck Road
Lancaster, Massachusetts 01523-2275
Website: www.circleb.com
www.calhounsuperstructure.com

April 26, 2012

References for RIDOT Bid

Songhap(Hap) Taing RIDOT 401-641-5730

Joe Wisinski Madison County NY 315-366-2221

Ben Dehaan Winchester Springs Ont. 613-932-4303
Ben has 5 Calhoun salt sheds in operation

5 PROJECT EXPERIENCE

J.R. Vinagro Corporation and its affiliate (Patriot Disposal) has performed hundreds of demolition projects at municipal, industrial, manufacturing, retail, residential, and Brownfields redevelopment sites throughout the North East. Project highlights include:

- Demolition of a four-lane truss bridge spanning the Sakonnet River that used to carry RI 24 and RI 138 between the communities of Tiverton and Portsmouth, Rhode Island.

- Emergency demolition of the former Bernat Mill Complex in Uxbridge, Massachusetts. This five-story, 250,000 square foot building was destroyed in a 10-alarm fire on July 21, 2007. J.R. Vinagro was on site the next day (while portions of the complex were still burning) to secure the site and begin the long process of debris removal. Our field personnel worked closely with local fire crews, state/local police, and involved regulatory agencies to ensure a safe operation during all phases of this 14 month, $1M project.

- Demolition of a National Register of Historic Places Site in support of environmental remediation and Brownfields site redevelopment. Demolished the former Louttit (What Cheer) Laundry Site on Cranston Street in Providence, Rhode Island. Removed asbestos containing materials and preserved a portion of the building's historic facade.

- Demolition of the multi-story Apponaug Circulator Mill complex in Warwick, Rhode Island. The Company's Demolition Plan for this project included implementation of a passive environmental protection system for the adjacent Apponaug River.

- HAZMAT remediation, asbestos abatement, and dismantling of seven navy destroyers in Quincy, Massachusetts. The Company purchased and is demolishing these ships for asset recovery purposes.

- Demolition of the former Anchor Glass foundry, a Brownfields site in Dayville, Connecticut redeveloped as the Killingly Commons Retail Center. This $1M project included demolition of 800,000+ square feet of steel, brick, and concrete structures; asbestos abatement; foundation removal; and a full compliment of turn-key waste management services (segregation, hauling, crushing, recycling, reclamation, and disposal).

- On-site crushing and material processing services for the West Point Military Academy Motor Pool Relocation project in West Point, New York. The Company is performing all cut and movement operations for this $1.7M contract.

Detailed descriptions and client references for many of these and other significant projects follow.

PROJECT DESCRIPTION

Demolition of Parcel C5 and Partial Demolition of C6

Location: Demolition of 1565-1597 Hancock Street and Partial Demolition of 1570 Hancock Street Quincy, MA

State Date: May 26, 2010

End Date: December 31, 2010

Owner: MA DOT District 6
128 North Street
Boston, MA 02109

Contact: Jim O'Leary
617-561-6155

Value: $590,749.00 Original, $1,509,929.00 Final. Contract amount was increased due to change order issued for bulk loading of asbestos contaminated material that was under layers of flooring not accounted for in the original survey.

Scope: Complete demolition of Former Mall Building located at 1565-1597 Hancock Street and selective demolition and reconstruction of building located at 1570 Hancock Street, Quincy, MA.

Project Highlights: Project included Asbestos Abatement, demolition of pedestrian bridge, bulk loading of 5,000 tons of contaminated material and construction of truck and equipment decon station. Removed boilers associated with the demolition of parcel C-5 (15-65-1597 Hancock Street). The project also included temporary and permanent foundation shoring installation and importing and placement of 15,000 cubic yards of backfill.

PROJECT DESCRIPTION

Demolition of Buildings 404 and 111, QDC

Location: 15 and 20 Enterprise Drive, Quonset, RI

State Date: February 15, 2010

End Date: September 30, 2010

Owner: Quonset Development Corporation (QDC)
Quonset Business Park
95 Cripe Street
North Kingstown, RI 02852

Contact: Brian Reynolds
401-295-0044

Value: $122,890.00 Original, $449,205.00 Final. Contract amount was increased due to change orders for removal and disposal of 120 feet of transite pipe, demolition of Waste Water Treatment Plant, and additional crushing performed.

Scope: Demolition and removal of two (2) former US Navy buildings and associated foundations. Concrete and Asphalt was crushed onsite and moved to designated stockpile.

Project Highlights: Removal and disposal of asbestos materials, removal of site features, utility disconnections, capping removal and disposal. Additional abatement work was completed for removal of 120 feet of transite pipe. The demolition of the Waste Water Treatment Plant was added to this contract as well as additional crushing of material. Performed Above ground Storage tank and Underground Storage Tank Decon and removal.

PROJECT DESCRIPTION

Demolition of 130 Shennecossett Road, Groton, CT

Location: 130 Shennecossett Road, Groton, CT.

State Date: February 14, 2010
End Date: April 28, 2010

Owner: O& G Industries, Inc.
112 Wall Street
Torrington, CT 06790

Contact: Mark Allen
860-489-9261

Value: Original $426,508.00, Final $610,150.75. Contract amount was increased due to asbestos contamination of concrete slab.

Scope: Complete demolition of a 30ft high concrete, brick and steel school building with attached 2,000 sq/ft wood frame addition.

Project Highlights: Asbestos abatement was performed, wood structure was taken down first and then demolition of the remaining concrete brick and steel structure followed. The concrete slab was found to be asbestos contaminated and needed to be removed as such. Performed Underground Storage tank and soil remediation. Extra fill was brought in to match grading plan.

PROJECT DESCRIPTION

Demolition of the Former Chapman Valve Building

Location: 121 Pinevale Street, Springfield, MA.

State Date: October 27, 2009
End Date: July 28, 2010

Owner: City of Springfield
Mass Development
1 Prince Street
Northampton, MA 01060

Contact: Sara Northrup
413-587-6314

Value: Original $477,980.00, Final $598,576.23. Contract amount was increased due to change order for excavation and removal of contaminated soils.

Scope: Complete demolition of a 45ft high Mill Building.

Project Highlights: Project consisted of building demolition, bulk loading asbestos contaminated material, foundation and slab removal and soil remediation.

PROJECT DESCRIPTION

Demolition of the Former Rev Lyn Building

Location: 1257 Saratoga Street, East Boston, MA

State Date: March 8, 2010
End Date: May 7, 2010

Owner: Massachusetts Port Authority
Suite 209S – Logan Office Center
One Harborside Drive
East Boston, MA 02128-2909

Contact: Erik Bankey
617-568-3514

Value: $90, 640.75

Scope: Demolition of three vacant buildings located at 1257 Saratoga Street, East Boston, MA.

Project Highlights: Project included demolition of three vacant buildings, asbestos abatement, utility disconnections, partial removal of wharf structures, removal and replacement of trees and site restoration.

PROJECT DESCRIPTION

Demolition of Existing Army Aviation Support Facility

Location: 104 Airport Street Quonset, RI

State Date: May 17, 2010

End Date: November 12, 2010

Owner: Bacon Construction Co., Inc.
241 Narragansett Park Drive
Rumford, RI 02916

Contact: Kathy Labouliere
401-431-1200 Ext. 237

Value: Original $174,000.00, Final $416,560.08. Contract increased due to change orders for PDB Remediation and additional asbestos contaminated floor tile removal and disposal.

Scope: Demolition of the Army Aviation Support Facility Hanger in preparation of construction of the new building.

Project Highlights: Demolition of a 72,000 sq.ft. 68 foot high hanger building constructed of 50 ft. steel doors 210 feet long. Demolished 12,000 sq.ft/ concrete mezzanine 40 feet above the first floor. Asbestos abatement of corrugated exterior fiber wall panels was completed prior to demolition. Removal of boilers associated with Hanger. All clean concrete was recycled. Change order was processed for PCB remediation and additional asbestos contaminated floor tile removal and disposal.

PROJECT DESCRIPTION

Demolition of Buildings at Quonset ANG Base

Location: 2 Minute Man Way, Quonset, RI

State Date: May 7, 2010
End Date: November 11, 2010

Owner: Maron Construction Co., Inc.
180 Buttonhole Drive
Providence, RI 02940

Contact: David Maron
401-272-4930

Value: Original $396,270.00, Final $509,547.00. Contract increased due to additional ACM Mastic and attached non ACM floor tile removal and disposal.

Scope: Demolition of buildings 6, 9, 10, 13, 25, and 54 and asbestos abatement of Hanger 13 and building No. 9.

Project Highlights: Demolition of buildings 6, 9, 10, 13, 25, and 54. Building No. 13 was the Rhode Island Air National Guard C5-A Air Craft Hanger which housed a maintenance office and training space. Building No.13 was at least 50 feet in height. Boiler removal associated with Hanger # 13. Additional asbestos abatement needed to be completed in building No. 9 resulting in an increase in the contract amount. Removal of 40,000 gal UST.

PROJECT DESCRIPTION

Demolition and Asbestos Abatement of Sacred Heart Convent

Location: 20 Glover Avenue, Quincy, MA

State Date: November 17, 2010
End Date: December 31, 2010

Owner: Arch Diocese of Boston
66 Brooks Drive
Braintree, MA 02184

Contact: Father John O' Brien
617-254-0100

Value: $190,000.00

Scope: Demolition and asbestos abatement of Church Convent

Project Highlights: Asbestos abatement completed prior to demolition.
Demolition of 5,000 sq/ft church convent constructed of brick.

PROJECT DESCRIPTION

Demolition of Multiple Properties, DCR

Location: Horseneck State Beach (Westport, MA) Wilbur barn (Easton, MA), 20 Scusset Beach Road (Sandwich, MA), 110 Slab Bridge Road (Assonet, MA), 1380 Bay Street (Taunton, MA) 57 Bunker Hill Lane (Quincy, MA)

State Date: May 15, 2010

End Date: July 30, 2010

Owner: Department of Conservation and Recreation
251 Causeway Street, Suite 600
Boston, MA 02114

Contact: Joseph Yetman
608-866-2580, Ext 110

Value: $122,601.00 Original, $146,151.00 Final. Contract was increased per change order to demolish two additional properties from original bid.

Scope: Original contract was for the demolition and asbestos abatement of 4 properties owned by the Department of Conservation and Recreation. Two more were added through an issued change order.

Project Highlights: Project Included asbestos abatement, utility disconnections, salvage of materials requested by DCR, demolition and site work.

PROJECT DESCRIPTION

Sakonnet River Bridge Demolition

Location: State Route 24 between Tiverton and Portsmouth, RI

State Date: August 8, 2009
End Date: In Progress

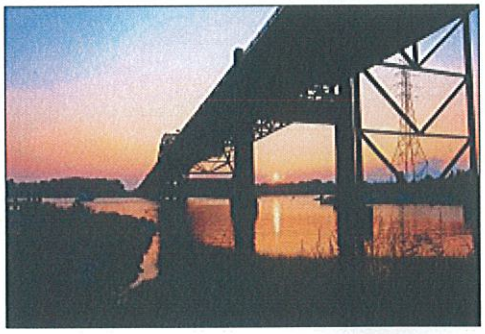
Owner: Rhode Island Department of Transportation

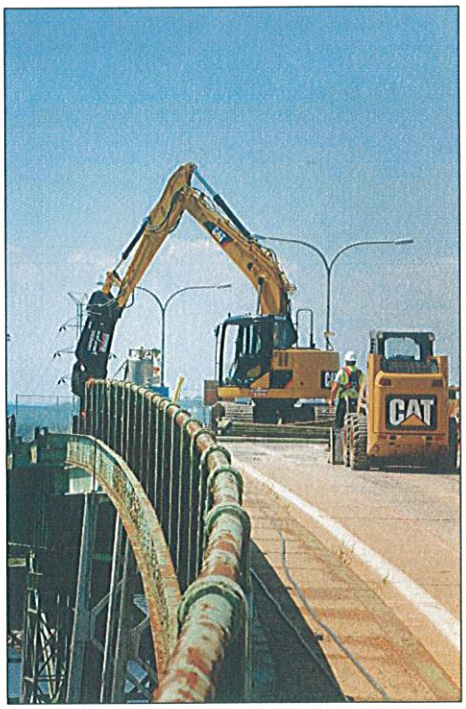
General Contractor: Cardi Corporation
400 Linden Avenue
Warwick, RI 02888

Contact: Eric Hammerschlag
401-739-8300

Value: $684,000

Scope: Demolished a four-lane truss bridge spanning the Sakonnet River in eastern Rhode Island that is being replaced by an updated design. Implemented environmental controls to protect the river during demolition of the steel and concrete structure.





PROJECT DESCRIPTION

Boy's and Girl's Club Demolition

Location: 19, 25 and 33 Atwood Street
Providence, RI

State Date: February 2009
End Date: March 2009

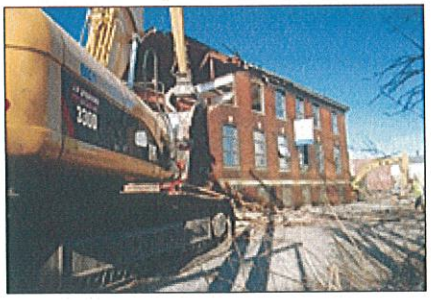
Owner: Boy's and Girl's Club
90 Ives Street
Providence, RI 02905

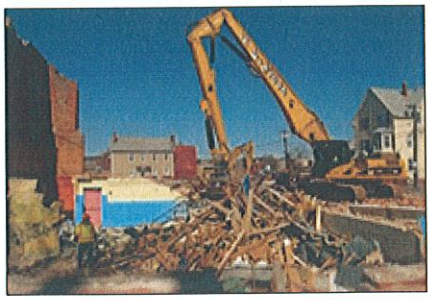
Contact: Ed Sheehan
401-640-1783

Value: $145,000

Scope: Complete demolition of all site building structures.
Asbestos abatement and proper off-site disposal.
Concrete foundation demolition and excavation.
Waste segregation, recycling, and disposal.

Project Highlights: Foundation crushed on-site and utilized as backfill.
High reach excavator used for demolition of the multi-story buildings.





PROJECT DESCRIPTION

Apponaug Circulator Mill Site Demolition

Location: 65 Centerville Road
Warwick, RI

State Date: December 2008

End Date: August 2009

Owner: Rhode Island Department of Transportation
Two Capitol Hill
Providence, RI 02903

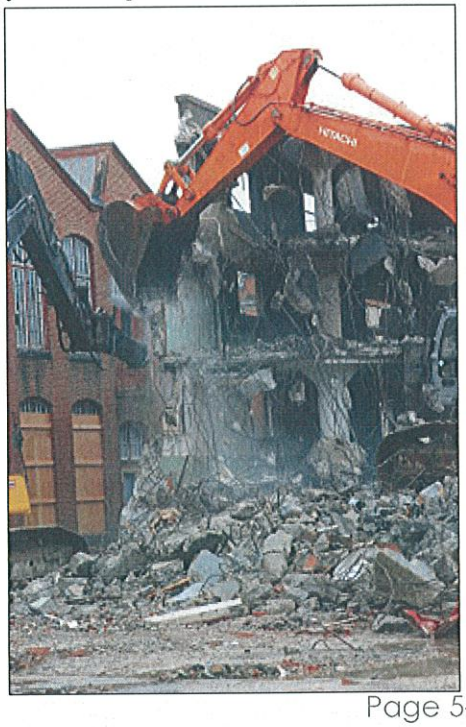
Contact: Joseph Amatore, R.E.
401-641-6931

Value: $500,000

Scope: Complete demolition of a four mill building complex constructed of concrete, wood and steel. Segregation of waste for proper disposal and recycling.

Project Highlights: Utilized a high reach excavation for demolition of multi-story buildings.

Implemented a passive River Protection System to protect the adjacent Apponaug River during demolition.



PROJECT DESCRIPTION

Former Louttit (What Cheer) Laundry Site Demolition

Location: National Register of Historic Places Site #04000197
93 Cranston Street, Providence, RI

State Date: December 3, 2008

End Date: January 5, 2009

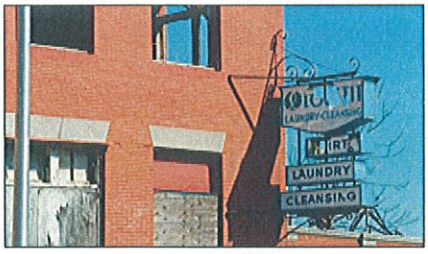
Client: Triumvirate Environmental
263 Howard Street
Lowell, MA 01851

Contact: Jason Atwood
617-463-5414

Value: $93,500

Scope: Complete demolition of a 3-story brick and steel commercial building.
Asbestos abatement (Roofing Material and Window Glaze) and disposal.
Concrete foundation demolition and excavation.
Waste segregation, recycling, and disposal.

Project Highlights: Foundation crushed on-site and utilized as backfill.
High reach excavator used for demolition of the multi-story building.
Preserved a portion of the building façade with the historic "What Cheer" emblem.



PROJECT DESCRIPTION

Residential Demolition

Location: 223-225 & 229-231 East Main Street
North Adams, MA

State Date: January 26, 2009

End Date: February 14, 2009

Owner: City of North Adams
10 Main Street
North Adams, MA 01247

Contact: Michael Nuvallie
413-662-3149

Value: $120,565

Scope: Demolished two, 3-story residential houses located on a steep bank that overlooked lower residential yards and dwellings.

Project Highlights: Installed 80 feet of protective fencing to protect the properties below.

PROJECT DESCRIPTION

Former Bernat Mill Complex Demolition

Location: Former Bernat Mill Complex
Uxbridge, MA

State Date: July 22, 2007

End Date: September 30, 2008

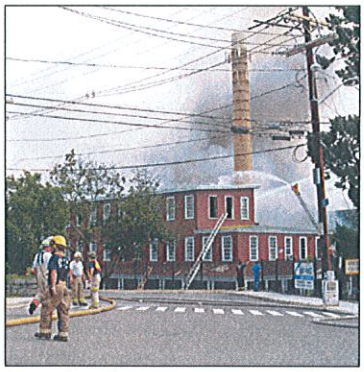
Owner: Caron Corporation

Contact: Leonardo Fournier
508-278-9191

Value: $1,000,0000

Scope: Demolished a 5-story, 250,000 square foot building that was destroyed in a 10-alarm fire on July 21, 2007.

Project Highlights: Emergency mobilization to stabilize site immediately after fire.
Initiated operations while portions of the complex were still burning.
Worked with local fire crews, local/state police, and involved regulatory agencies to secure the site and removal all material.



PROJECT DESCRIPTION

Brownfields Site Demolition

Location: Former Anchor Glass Container Corp. Site
(85-Acre Brownfields Site Redeveloped as the Killingly Commons Retail Center)
Hartford Pike, Dayville, CT

Start Date: April 1, 2005

End Date: December 31, 2005

Owner: Ceruzzi Holdings, Inc.
1720 Post Road
Fairfield, CT 06824

Contact: Geoffrey J. Cooke
203-256-4000

Value: $1,000,0000

Scope: Complete demolition of a 4½-story steel, brick, and concrete glass foundry; a 200 ft. tall smoke stack; and several steel warehouse buildings (800,000 sf total).
Asbestos abatement and proper off-site disposal.
Concrete foundation demolition and excavation.
Waste segregation, recycling, and disposal.

PROJECT DESCRIPTION

Hotel and Convention Center Demolition

Location: 500 Lincoln Street
Worcester, MA

State Date: November 1, 2007

End Date: December 31, 2007

Owner: The Procaccianti Group
1140 Reservoir Avenue
Cranston, RI 02920

Contact: Steve Perfetto
401-946-4600

Value: $229,000

Scope: Complete demolition of a 2½-story brick, concrete, wood, and steel hotel building with restaurant, lounge, banquette, and swimming pool facilities.
Asbestos abatement (roofing and boiler room materials) and disposal.
Concrete foundation demolition and excavation.
Waste segregation, recycling, and disposal.

Project Highlights: Foundation crushed on-site and utilized as backfill.
Utilized CAT 330 and 345 hydraulic excavators with bucket and grapple attachments to demolish buildings and site structures.
Loaded demolition debris into company-owned waste hauling trucks for transport to the company's asphalt/concrete and C&D recycling facilities in Johnston, RI.

PROJECT DESCRIPTION

College Dormitory Demolition

Location: New England Tech
Post Road, Warwick, RI

State Date: October 1, 2006

End Date: December 2, 2007

Owner: Dennis F. Leonardo Buildings, Inc.
2500 GAR Highway
Swansea, MA 02777

Contact: Dennis Leonardo
508-379-0906

Value: $89,000

Scope: Demolished two, 3-story, wood with brick dormitories.
(22,000 square feet total)

CORPORATE RESUME

Joseph Raymond Vinagro, Owner/President

Mr. Vinagro has over 24 years of experience in the demolition, waste hauling, disposal, and recycling industry. He is a skilled administrator experienced in every aspect of this business. Mr. Vinagro began his career in 1986 as a laborer in a reclamation plant. Within 10 years he worked his way up to facility operations manager. In 1998, he founded J.R. Vinagro Corporation and has overseen its growth into one of the largest, independently owned and operated demolition, waste hauling, and recycling companies in New England.

Professional Experience:

Owner/President; J.R. Vinagro Corporation & Patriot Disposal Co., Inc.; Johnston, RI; 1998 – Present.
- Oversee all aspects of a multifaceted disposal, recycling, demolition and hauling company.
- Manage key employees within the operation.
- Supervise the Company's permanent and temporary container sales and services division.
- Specialize in the Company's aggregate sales, demolition, trucking services, and crushing operations.
- Manage the Company's Construction Demolition Separation Facility and Material Recovery Facility.
- Created and administer a recycling business model that produces marketable material for resale and significantly decreases the amount of C&D debris sent to landfills.

Manager; American Disposal, Inc.; Johnston, RI; 1997 – 1998.
- Oversaw operations of recycling facility that acquired Liberty Disposal in 1997.

Certified Heavy Equipment Operator and Licensed CDL Driver; Liberty Disposal, Inc. (Family-Owned and Operated Solid Waste Processing Facility); Johnston, RI; 1987 – 1997.
- Assisted in daily management and operations of a solid waste facility.
- Operated heavy equipment and trucks that handled solid waste transportation.

Laborer; American Reclamation; Johnston, RI; 1986 – 1987.
- Gained experience and working knowledge of C&D and solid waste separation, processing, and disposal.

Certifications:

- Certified Operator:
  Hitachi/Linkbelt/Caterpillar Excavators, Loaders and Dozers (All Sizes)
  Linkbelt Hydraulic Crane,
  Lippman Jaw Plants with Control Tower/Cone and Conveyor
  TurboCheiftan Screener with Conveyor

- Experienced Operator:
  Peterbilt/Mack/International/Kenworth Roll-Off Trucks
  Caterpillar Rear and Front End Loaders and Rock Trucks
  Euclid

Licenses/Permits:

- Rhode Island Contractors License
- Payloader/Backhoe

Professional Memberships:

- Rhode Island Builders Association
- U.S. Green Building Council LEED Member
- Motor Transport Association of Connecticut

Dana J. Zewinski, Manager of Operations and Environmental Compliance

Mr. Zewinski is a hands-on, highly experienced environmental engineer and project manager with an extensive background in the construction, solid waste, wastewater treatment, and hazardous material remediation industries. He is skilled in environmental health and safety management, environmental permitting and compliance, and staff and budget management. Mr. Zewinski has demonstrated success in integrating administrative and operational components to provide an effective interface between technical, finance, management, and the labor force.

Professional Experience:

Environmental Engineer, Manager of Operations and Environmental Compliance; J.R. Vinagro Corporation & The Patriot Companies; Johnston, RI; 2007 – Present.

- Manage daily operations and maintain environmental compliance for all facility locations in RI and CT.
- Coordinate and manage a staff of six project managers and 135+ field/home office support personnel.
- Coordinate permitting for demolition projects ranging in size from $10K to $3.5M.
- Provide clients with LEED tracking process.
- Monitor all fill materials (recycled and natural, raw and processed, inbound and outbound) to maintain compliance with direct exposure criteria for residential and commercial use.
- Established and administer marketing procedures for sales team and project managers.
- Evaluate and oversee use of project tracking software.
- Establish company policies and update/maintain the company's business plan.
- Prepare responsive proposal packages and bid documents for projects in the northeast.
- Negotiate regulatory requirements for cost-effective solutions to remediation and construction projects performed by the Company and its affiliates.

Environmental Engineer; Rhode Island Resource Recovery Corporation; Johnston, RI; 1993 – 2007.

- Provided lead role for all on-site emergency responses.
- Developed, maintained, and enforced environmental, health and safety plan compliance.
- Conducted on-site tours with regulators.
- Developed and managed operating budgets for yearly environmental program funding. Budgets associated with these environmental programs ranged from $5M to $10M per year, depending on scheduling and permitting requirements for a given fiscal period.
- Developed cost benefit analyses for equipment and services and presented results to the Corporation's Finance Subcommittee and Board of Directors.
- Prepared bid documents for the procurement of goods and services ranging in value from $20K to $6M.
- Provided project management for various construction projects, which included leachate pretreatment facility ($3.2M); pump stations ($590K to $2.1M); leachate conveyance systems ($1.56M); landfill baseliner construction ($4M to $6M); and landfill RCRA C capping projects ($35M over a five construction season period).
- Managed environmental consultant teams consisting of outside engineering and environmental consulting firms to implement and schedule activities associated with the facility's Environmental Monitoring Plan (EMP).
- Prepared various compliance reports (air, soil, surface water, and groundwater compliance analyses) required by local, State and Federal regulatory agencies; documentation for emergency response actions; and feasibility studies for expansion projects.
- Negotiated requirements of the EMP with State and Federal regulators and assisted with identifying analytical parameters for air and groundwater testing.
- Developed and published the Corporation's Alternative Cover Policy. Also reviewed requests to approve or disapprove the delivery of alternative cover material to the landfill.
- Prepared compliance reports and permitting documents for City, State, and Federal regulators.
- Managed operation of the Corporation's leachate pre-treatment facility.

Dana J. Zewinski, Manager of Operations and Environmental Compliance

Professional Experience (Continued):

Senior Environmental Scientist; Keys Engineering; Lincoln/Providence, RI; 1990 – 1993.

- Performed wetland identification and delineation based on vegetation and soils, using both State and Federal delineation criteria; aerial photo delineation and interpretation; and WET, Golet, and Ammann wetland evaluation procedures.
- Prepared wildlife habitat assessments, performed impact studies and developed mitigation plans for large projects.
- Provided wetland replication design and construction supervision.
- Prepared groundwater quality assessments.
- Prepared hazardous waste remediation plans for clients, negotiated remediation activities with regulators, and oversaw remedial construction.
- Produced hazardous waste remediation plans and provided oversight of remedial actions to clients including the U.S. Coast Guard, U.S. Navy, General Dynamics, and the RIEDC.
- Prepared hazardous material compliance plans for privately owned and government facilities.
- Performed underground storage tank (UST) permitting for existing use, replacement, and new installation.
- Provided frequent and extensive client representation at public hearings and throughout the permitting process.

Environmental Scientist; Associated Environmental Scientists, Inc.; West Springfield, MA; 1988 – 1990.

- Conducted extensive wetland identification and delineations based on vegetation and soils, using both State and Federal delineation criteria.
- Researched and developed wetland evaluations, wildlife assessments, and impact studies.
- Produced wetland replication design, compensatory storage calculations, and erosion control plans.
- Provided construction supervision to site contractors to ensure regulatory compliance for the project proponent and technical and logistical support to the labor force.
- Performed environmental site assessments in accordance with Massachusetts State regulations (Chapter 21E).
- Performed groundwater and surface water quality assessments. These assessments were provided to clients for both pre-project baseline data and to determine if a hazardous material release occurred on or near a subject site. Determined if remedial action was necessary.
- Produced hazardous waste remediation plans and provided oversight of remedial actions for clients.
- Drafted hazardous materials compliance plans for clients such as Pioneer Valley Transit Authority, Berkshire Transportation, and Peoples Bank.
- Generated documentation for UST permitting.
- Provided comprehensive client representation at public hearings and throughout the permitting process.

Education/Training:

- B.S., Biology (Minor in Business), Springfield College, Springfield, MA.
- HAZWOPER Training (40 Hour OSHA Training, Confined Space Entry, Emergency Response), Contest Educational Center, East Longmeadow, MA.
- University of New Hampshire, Durham, NH, School of Soil Science.
- University of Massachusetts, Amherst, MA, School of Engineering.

Licenses/Certifications:

- Accredited Professional in Construction and Demolition Debris Recycling, WasteCap Wisconsin Certification.
- RI & MA Asbestos Supervisors License

Dana J. Zewinski, Manager of Operations and Environmental Compliance

Licenses/Certifications (Continued):

- MA Contractors License
- Red Cross First Aid & Heart Saver

Tracy Loftus, Project Manager

Ms. Loftus is a hands-on, highly experienced civil engineer and project manager with an extensive background in construction, demolition, and land development. She is skilled in construction and environmental permitting and compliance, project management, customer service, and public meetings.

Professional Experience:

Project Manager, Manager of Operations and Environmental Compliance; J.R. Vinagro Corporation & The Patriot Companies; Johnston, RI; 2011 – Present.

- Manage daily operations and maintain environmental compliance for all facility locations in RI and CT.
- Coordinate and manage a staff of six project managers and 135+ field/home office support personnel.
- Coordinate permitting for demolition projects ranging in size from $10K to $3.5M.
- Provide clients with LEED tracking process.
- Evaluate and oversee use of project tracking software.

Project Engineer; DiPrete Engineering; Cranston, RI; 2002 – 2011.
Over 9 years of extensive experience with site design including all types of utilities, grading, site planning, and environmental permitting. Planning experience includes many residential and commercial construction projects including mixed-use development, office parks, subdivisions, and multifamily homes.

- Supervision and design of residential and commercial developments, including roadway, water, sewer, drainage and stormwater management systems
- Management and training of site- engineering personnel
- Presentation of land development projects to planning boards and conservation commissions
- Supervision of the design of sewage disposal systems in Massachusetts and Rhode Island, including site and soil explorations
- Inspections of construction projects for site developers, including inspection and as-built survey of onsite sewage disposal systems and compaction testing using a nuclear desometer.

Project Experience

- Dowling Village- a 700,000 sf mixed use development in North Smithfield, RI
- Quonset Development Corporations- 34 parcel redevelopment including Phase I analysis and site design
- MetroEast Office Park- a commercial development of 125,000 sf located in Warwick, RI. This project is one of Rhode Island's first and largest applications of pervious pavement.
- Deerbrook Estates- a residential and multifamily development in Exeter, RI.
- Oaklawn Walgreens –a 15,000 sf Walgreens pharmacy located in Cranston, RI.
- Mapleview- a condominium development and community sewage disposal system in Mattapoisett, MA.
- Shun Pike C&D Facility – an industrial development with a 60,000 sf transfer station and C&D facility located in Johnston, RI.

Education/Training and Certifications:

- B.S., Civil Engineering (Minor in Geotechnical Engineering), University of Rhode Island, Kingston, RI.
- Engineer-in-Training Certification
- RIDEM Class IV License, Registration no. D-4176
- OSHA 10 Hour Training
- Nuclear Densometer Certification

Tracy Loftus, Project Manager

Licenses/Certifications:

- Engineer-In-Training Certification
- RIDEM Class IV License, Registration Number D-4176

Professional Affiliations

- American Society of Civil Engineers
- Women in Transportation Sciences
- Rhode Island Green Building Council, Outreach and Education Chair

CORPORATE RESUME

David C. DiMaio, Controller

Mr. DiMaio is a seasoned financial professional with proven expertise in financial management, business valuations, cost analysis, and cost reduction to maximize productivity and profits, auditing, and internal controls. His strengths include policy and procedure development, system reviews, training, and strategic financial planning.

Professional Experience:

Controller; J.R. Vinagro Corporation & The Patriot Companies; Johnston; RI, 2000 – Present.

- Serve as public representative to the firm, maintaining day-to-day client relationships.
- Instituted and maintain proper internal controls to safeguard company assets.
- Administer defined contribution and profit sharing plans.
- Analyze past and present financial statements and estimate future revenues and expenditures to prepare budgets.
- Arranged long-term financing for purchase of capitol assets accompanied with a line of credit.
- Analyze accounting records to determine financial resources to implement programs and submit recommendations for budget allocation,
- Supervise preparation of payroll and filing of all federal, state, and local tax reports.
- Hire, provide orientation, educate, evaluate, and terminate personnel.
- Install and administer all inter-office computer and software systems.
- Install computer accounting systems and resolve systems problems for various company issues.
- Develop internal controls for computer accounting systems.
- Maintain adequate sources for current borrowing and lending institutions.
- Develop and maintain management action plans for short and long term accounting programs in specific areas such as budgeting, profit analysis, and accounting systems reporting and internal auditing.
- Manage and complete all aspects of labor agreements and reporting procedures.

Chief Financial Officer; Automated Medical Systems, Inc.; 1997 – 2000.

- Established Finance Department and developed policies and procedures for a multi-specialty medical billing operation that served hundreds of physicians.
- Responsible for managing daily financial activities and supervision of accounting staff.
- Involved in strategic planning process of new ventures and all company services.
- Interacted with CEO and senior management on financial issues and special projects.
- Prepared financial statements with supporting documentation depicting the relative impact of proposed changes on earnings through narratives, charts, and graphs indicating trends on sales revenues and cash profits.
- Established and managed complete budgeting process for the company and its subsidiaries ($10M).
- Negotiated management contracts for doctors and established all fiscal policies for all departments.
- Established a corporate rating system for Senior Management of the company and its subsidiaries.

Senior Accountant and Supervisor of Computer Operations; Sinel, Wilfand & Vinci CPAs; 1989 – 1997.

- Planned, assigned, performed and completed field work for audit, review, and compilation engagements.
- Customized audit programs, management letters, financial statements, and corporate tax returns.
- Demonstrated excellent interpersonal communication skills while interacting with clients.
- Installed/administered all computer software systems (including accounting) and resolved client systems issues.
- Managed a staff of 10 accountants.
- Served as audit team supervisor. Reviewed working papers. Prepared financial statements and tax returns for manufacturing, service, and retail organizations.

Staff Accountant; Louis M. Finkle CPA, Inc.; 1987 – 1988.

- Prepared compilation/review level financial statements including analysis/reconciliation of journals and ledgers.
- Researched tax questions, offered tax planning, and studied tax laws for potential tax savings for firm clients.
- Processed automated payroll and filed quarterly tax reports.
- Developed custom finance and budget spreadsheet programs for firm clients.

David C. DiMaio, Controller

Education:

- Associate Degree, Business Finance; Roger Williams College, Bristol, RI; 1987.
- B.S., Accounting; Roger Williams College, Bristol, RI; 1987.

Training/Certifications:

- First Aid, American Red Cross.
- 10-hour Occupational Safety and Health Training Course in Construction Safety & Health.

Computer Skills:

- Microsoft Office
- One Write Plus
- Turbo Tax
- Pro-FA Tax Software
- MA Contract Documents
- Desert Micro Route Manager
- JWS Scale Software

Timothy O'Donoghue, Crushing Manager

Mr. O'Donoghue is an experienced manager with proven ability to manage key account relationships and large-scale projects. He has over 23 years of experience in the demolition, construction, and crushing industries. His skills include managing projects from cradle to grave, justifying new product requirements, developing sales forecasts, and product pricing.

Professional Experience:

Demolition Manager; J.R. Vinagro Corporation & The Patriot Companies; 2003 – Present.

- Involved in all aspects of screening, crushing, and demolition.
- Meet with potential customers and provide consultation regarding planned residential and commercial projects.
- Interview and retain appropriate subcontractors (as necessary) for projects.
- Ensure compliance with all applicable local, state, and federal regulations.
- Determine sales forecasts and justify inventory needs.

Heavy Equipment Sales Representative; Powerscreen of Connecticut; Enfield, CT; 1996 – 2003.

- Launched new product (Pegson track crushers). Sold the first two in the northeast to J.R. Vinagro and the Patriot Companies when the product was first introduced to the United States. Helped grow the product into the number one crusher now sold in the U.S.A.
- Trained new sales representatives in all aspects of product application, placement, and service.
- Performed customer demonstrations and exhibited products at trade shows.
- Met with end-users and manufacturers to define new product requirements and worked with product development team to document these requirements in product specifications.
- Analyzed and compared competitors' products in terms of features and benefits as well as prices.
- Reviewed product pricing and gross margin goals for existing products and established new product pricing.
- Developed sales and marketing plans for all products. Presented sales plans to senior management for approval and comment. Tracked sales and gross margin performance for all products.

Machine Operator; P. Keogh Plant Hire; Simpson Lane, West Drayton, and London, England; 1987 – 1996.

- Machine operator on demolition, pipeline and excavation projects.
- Coordinated and managed job-site equipment requirements.

Major Projects:

- Demolition and excavation of the Old Earls Court, London, England to make way for the new Earls Court Arena and convention center.
- Demolition and excavation of the London Docklands, London, England.
- Demolition and excavation of the old Kings Cross Train Station, London, England.
- Demolition and excavation of Liverpool Street Station and the Broadgate Office Complex in Financial District London, England.
- Selective demolition and excavation at Heathrow, Luton, and Stanstead Airports, London England.
- Selective demolition and excavation at the old Virginia Waters Hospital, Egham, Surrey, England.
- 15-mile, 3ft. pipeline excavation from Didcot to Goring, Oxfordshire, England.
- Water and sewer work on many London street locations.
- Excavation for the Museum of London at sensitive archaeology locations notably Colliers Wood, South London.

Brian Palumbo, Demolition Foreman

Mr. Palumbo has over 10 years of experience in industrial, commercial, municipal, and residential site demolition. He is a trained explosives engineer and licensed equipment operator with extensive experience in construction site management.

Professional Experience:

Demolition Project Manager; J.R. Vinagro Corporation & The Patriot Companies; 2008 – Present.
- Responsible for demolition, site development, and crushing operations.
- Manage day-to-day operations of subcontractors and project scheduling.
- Operate various equipment including excavators, high reach excavators, grapples, loaders, and crushers

Operating Foreman; Lanford Brothers Excavating, Inc.; Cranston, RI; 2000 – 2008.
- Managed site development, subcontractors, scheduling, and materials.
- Operated various equipment including excavators, grapples, loaders, and crushers.
- Developed project estimates including quantity takeoffs and bidding.

Corporal – E4; United States Marine Corp.; 1996 – 2000.
- Trained and experienced Explosives Engineer.
- Assigned to humanitarian missions including projects in Honduras, Portugal, and the Bahamas.
- Awarded Naval Achievement Medal, Bronze Star.

Representative Demolition Project Experience:

- Classical High School Gymnasium, Providence, RI.
- Pittsfield Water Tank, Pittsfield, MA.
- Bomes Theater, East Providence, RI.
- Quonset Point Development, North Kingston, RI.
- Bristol Light Mill, Bristol, RI.
- Louttit Dry Cleaning Brownfield Project, Providence, RI.

Licenses/Certifications:

- CDL Class B.
- RI and MA Hoisting Engineers License.
- Mine Safety and Health Administration (MSHA) Certification of Training.
- OSHA Training.

Professional Affiliations:

- Member of Local 57 International Union of Operating Engineers.

Matthew Parrillo, Demolition Project Manager

Mr. Parrillo has over 18 years of experience in industrial, commercial, municipal, and resident site demolition. He is a licensed equipment operator with extensive experience in construction site management.

Professional Experience:

Demolition Project Manager; J.R. Vinagro Corporation & The Patriot Companies; 2006 – Present.
- Manage day-to-day operations at the job site.
- Operate various equipment including excavators, cranes, grapples, loaders, and crushers.
- Coordinate subcontractor schedules and deadlines.

Demolition Project Manager; A&A Wrecking; 1992 – 2006.
- Managed day-to-day operations at the job site.
- Operated various equipment including excavators, cranes, grapples, loaders, and crushers.
- Coordinated subcontractor schedules and deadlines.

Demolition Project Manager; D'Allesandro Demolition; 1988 – 1992.
- Managed day-to-day operations at the job site.
- Operated various equipment including excavators, cranes, grapples, loaders, and crushers.
- Coordinated subcontractor schedules and deadlines.

Representative Demolition Project Experience:

- Demolition Project Manager – Aspen Group; Woonsocket, RI.
- Demolition Project Manager – Home Demolition for Walgreen's, Warwick, RI.
- Demolition Project Manager – Kaiser Aluminum, Portsmouth, RI.
- Demolition Project Manager – Shepard Building, Providence, RI.
- Demolition Project Manager – URI Buildings (Site Redeveloped as Providence Place Mall), Providence, RI.
- Demolition Project Manager – Various Phases of the Quonset Point Development, Quonset, RI.

Licenses/Permits:

- Rhode Island – Payloader/Backhoes.

Stephen A. Selby, Demolition Project Manager

Mr. Selby has over 30 years of experience in the demolition industry. He has managed multi-million dollar projects at industrial, commercial, municipal, and residential sites both nationally and internationally. His list of professional credentials include the founding and management of Cast Corp., a Massachusetts-based demolition company affiliated with J.R. Vinagro Corporation and the Patriot Companies.

Professional Experience:

- Estimator for Total Demolition and Interior Gut-Out
- Health and Safety Officer
- Project Manager
- Site Supervisor
- Waste Flow Manager
- State of Massachusetts Unrestricted Supervisors License

Education/Training:

- A.S., Engineering; Blue Hill Vocational Tech; 1973 (Magna Cum Laude Graduate).

Major Projects:

- **The Congress Group.** Partial structural demolition and complete gut-out of the 350,000 SF Russia Wharf building in Boston, MA. Project cost was $790,000.
- **Stop & Shop.** Demolished the 240,000 SF raybestos plant in Middletown, CT. Project cost was $615,000.
- **Stop & Shop.** Demolished the original 200,000 SF Parque Plaza building in Manchester, CT. Project cost was $3,255,000.
- U. S **Navy.** HAZMAT remediation, asbestos abatement, and ship dismantling of seven naval destroyers in Quincy, MA. The project value was $3,255,000.
- **Pendegast Development.** Asbestos abatement and total demolition of the 750,000 SF Foster Grant world headquarters and chemical plant located in Leominster, MA. Project cost was $2,440,000.
- **J.F. White.** Demolition of the main mezzanine and 4-story section of a 420,000S F building. All of the structures that remained were gutted. Project cost was $1,200,000.
- **Westinghouse Remediation.** Dismantled a 300,000 SF nitro glycerin factory in West Virginia. Project cost was $725,000.
- **National Surface Cleaning.** Total demolition of 12 restaurants, a gas station, and emergency shelters in Buffalo and Syracuse, NY. Total square footage of the buildings was approximately 120,000 SF. Project cost was $368,000.
- **G.R.D. Partners.** Total demolition of an 800,000 SF fertilization plant in Saint Petersburg, Russia. Project cost was $1,600,000.
- **Viking Development.** Total demolition of 43,000 SF Patriot Ledger newspaper production plant in Plymouth, MA. Project cost $143,000.
- **Columbia Construction.** Total demolition of the 300,000 SF Hewlett Packard plant in Waltham, MA. Project cost was $840,000.
- **Copper Industries.** Total demolition of a 280,000 SF former tool & dye plant in Duluth, MN. Project cost was

Stephen A. Selby, Demolition Project Manager

$500,000.00.

Professional References:

- William O'Brien, Former Director
  Stop & Shop Construction Department
  617-803-6669
- Phillip Paston, President
  Richmond Company
  Wilmington, MA
  978-988-3900
- Robert Stalker, Owner
  Roberts Dismantling & Recycling Corporation
  Hudson, NH
- Jaron Frieden, Vice President
  Vertex Environmental
  Weymouth, MA
  781-952-6000
- David Gilvar, President
  Viking Development, LLC
  Duxbury, MA
  781-806-5700
  vikinglic@comcast.net
- James M. Brown, President
  Boston Demolition
  Pembroke, MA
  207-423-3083

Donna L. Caisse, In-House Counsel

Education/Training:

- 2005 Graduate, Roger Williams University Ralph R. Papitto School of Law
  Papitto Scholar (Full Merit-Based Scholarship)
  Judicial Clerkship, RI Supreme Court, Justice McKenna-Goldberg, Fall 2004
- MBA; Providence College; Providence, RI; 1992.
  GPA 3.58/4.0
- B.S., Medical Technology; University of Massachusetts, Dartmouth; 1983.
  Dean's List: GPA 3.3/4.0

Professional Experience:

In-House Counsel; J.R. Vinagro Corporation & The Patriot Companies; 2006 – Present.
- Oversee collections claims.
- Provide legal research and advice on environmental concerns.
- Provide general legal advice/services as needed.

Attorney; Law Office of Attorney J. William Harsch; 2004 – 2006.
- Started as law clerk and offered "of counsel" position upon graduation.
- Researched legal problems for both private clients and the Town of Jamestown.
- Drafted internal memorandums as well as briefs which were submitted to DEM, SHAB, Zoning Boards of Review, RI Superior Court, and RI Supreme Court,

Tax Assessor's Office; Warren Town Hall; 2003.
- Updated chain of title on tax records.
- Researched problem accounts to determine whether transferor had right to transfer property.

Medical Technologist; St. Anne's Hospital; 1989 – 2002.
- Coordinated blood use with physicians when difficulties in availability were encountered.
- Interviewed and counseled potential blood donors. Provided education for other services.
- Trained new employees and students.

Loan Servicing Supervisor; First Federal Savings Bank of America; 1987 – 1989.
- Started as tax escrow clerk, with several promotions ending in loan servicing supervisor.
- Supervised tax escrow and insurance escrow personnel.
- Oversaw adjustable rate mortgages and payment of taxes from tax escrow accounts.
- Recognized problem tax accounts and initiated solutions.

Medical Technologist; Roger Williams General Hospital, Chemistry Laboratory; 1984 – 1987.
- Processed and analyzed specimens. Entered and reported results. Maintained and repaired analyzers.

Licenses:

- Licensed to Practice Law in Massachusetts, Rhode Island, and Connecticut.

Professional Memberships:

- Phi Alpha Delta Law Fraternity – Vice Justice RWUSL Chapter 2003-2004, Alumni Member
- American Bar Association

Donna L. Caisse, In-House Counsel

- Rhode Island Bar Association

Karen A. Hilton, Project Coordinator

Ms. Hilton has over 12 years experience in business management and project coordination. Her skills include permitting, project set-up, subcontract administration, purchasing and inventory control, job cost tracking, scheduling, estimating, and construction office management.

Professional Experience:

Project Coordinator; J.R. Vinagro Corporation & The Patriot Companies; 2008 – Present.

- Coordinate permitting for demolition projects.
- Prepare competitive bid documents for demolition projects throughout the Northeast.
- Work with project managers to prepare required project paperwork including monthly invoices and statements. Set up and maintain project files. Track project costs using job costing and project tracking software.
- Order and schedule delivery of necessary project supplies and equipment.
- Designed and maintain company website.

Manager; Gap; Providence, RI; 2004 – 2008.

- Supervised, managed, and coached 25 to 30 direct report employees.
- Managed scheduling and payroll processes.
- Took over the auditing responsibilities and passed the store compliance audit with 100% compliant rating which included the 1-9 review process.
- Responsible for employee hiring, orientation, and training.
- Increased store card acquisition by almost 90%.

Manager; Betty's Candy Corner; Cranston, RI; 1998 – 2004.

- Supervised, managed, and trained a staff of seven direct reports employees.
- Increased sales an average of 35% by forging new client relationships.
- Updated billing and receivables utilizing Quick Books software.
- Responsible for scheduling and payroll processes.
- Managed inventory of approximately $250,000.

Claims Representative; Sun Life Financial; Lincoln, RI; 2000 – 2002.

- Processed death claims with an over 95% accuracy rate.
- Worked in a call center environment receiving up to 65 calls per day.
- Received "The Key to Our Success Award" for outstanding customer service.
- Attained Series 6 licensing and successfully completed LOMA's Effective Written Communication Course and the ACS 100.

Education/Training:

- B.S., Management and Technology; Rhode Island College, Providence, RI; 1998.