



**DOVER SCHOOL
DISTRICT**

JOINT BUILDING COMMITTEE – DOVER HIGH SCHOOL AND REGIONAL CTC MEETING NOTICE - AMENDED

Meeting Type:	Regular Meeting
Meeting Location:	Superintendent's Conference Room, McConnell Center
Meeting Date:	Tuesday, May 24, 2016
Meeting Time:	4:30 P.M.

1. Call to order and roll call
2. Citizens' Forum
3. Approval of Meeting Minutes from May 10, 2016
4. Financial Report
 - a. Approve Manifests
5. Review Value Engineering follow-up information
6. Review and approve final Design Development Cost Estimate
7. Review and possibly approve Soils-Materials Testing RFP
8. Discuss fundraising progress
9. Review future meeting schedule
10. Matters of Interest
11. Build next agenda and review action items
12. Adjournment

**Dover High School and Career Technical Center
Feasibility Study
Summary of Contract Amounts and Total Costs**

		63.50%		36.50%				
		\$571,500.00		\$328,500.00		\$328,500.00		
Vendor	Description	(A) Contract Totals	(B) HS Portion @ 76%	(C) CTE Portion @ 24%	(D = B+C) Total Expenditures To Date	(E = A-D) HS & CTE Remaining Balance (Obligations)	(F = C x 25%) District Share of CTE @ 25%	(G = C x 75%) State Share of CTE @ 75%
		Account	4015.1.600.46900. 4715.07101	4015.1.600.46900 4725.07108				
	Budget (Appropriation #1 & State Funding)	\$900,000.00						\$13,500,000.00
HMFH	Feasability Study	\$485,000.00	\$368,600.00	\$116,400.00	\$485,000.00	\$0 - Complete	\$29,100.00	\$0.00
HMFH	PSS#1 Frank Locker Visioning Study	\$26,500.00	\$20,140.00	\$6,360.00	\$26,500.00	\$0 - Complete	\$6,360.00	\$0.00
HMFH	PSS#1 Visioning-Cost to Procure Add'l Svs - 10%	\$2,650.00	\$2,014.00	\$636.00	\$2,650.00	\$0 - Complete	\$636.00	\$0.00
HMFH	PSS#2 Universal Environmental, (Haz Mat)	\$5,700.00	\$4,332.00	\$1,368.00	\$5,700.00	\$0 - Complete	\$1,368.00	\$0.00
HMFH	PSS#2 Haz Mat-Cost to Procure Add'l Svs-10%	\$570.00	\$433.20	\$136.80	\$570.00	\$0 - Complete	\$136.80	\$0.00
HMFH	PSS#2 McPhail Associates, (GeoTech)	\$21,500.00	\$14,772.88	\$4,665.12	\$19,438.00	\$0 - Complete	\$4,665.12	\$0.00
HMFH	PSS#2 Geo Tech-Cost to Procure Add'l Svs-10%	\$2,150.00	\$1,477.30	\$466.51	\$1,943.81	\$0 - Complete	\$466.51	\$0.00
HMFH	PSS#2 Sebago Technics, (Site Survey)	\$39,800.00	\$26,068.00	\$8,232.00	\$34,300.00	\$0 - Complete	\$8,232.00	\$0.00
HMFH	PSS#2 Site Survey-Cost to Procure Add'l Svs-10%	\$3,980.00	\$2,606.80	\$823.20	\$3,430.00	\$0 - Complete	\$823.20	\$0.00
HMFH	Add'l Services: Travel, Postage, Printing	\$10,450.00	\$5,936.53	\$1,874.72	\$7,811.25	\$0 - Complete	\$1,874.72	\$0.00
Dover School District	Clerical, Legal and Supply Costs	\$25,000.00	\$11,040.79	\$3,486.56	\$14,527.35	\$0 - Complete	\$3,486.56	\$0.00
PC Construction	Construction Manager Services	\$96,000.00	\$44,840.00	\$14,160.00	\$59,000.00	\$37,000.00	\$14,160.00	\$0.00
								\$0.00
								\$0.00
								\$0.00
TOTALS, 5/24/2016		\$719,300.00	\$502,261.50	\$158,608.91	\$660,870.41	\$37,000.00	\$71,308.91	\$0.00
BUDGET BALANCE		\$180,700.00	\$69,238.50	\$169,891.09	\$239,129.59	\$202,129.59	\$257,191.09	\$13,500,000.00

Total Feasibility Study Funds Remaining (Column B Budget Balance + Column F Budget Balance + Column G Total (-) Column E Total): \$289,429.59 *

**Remaining funds do not include all state funding requests for CTE*

Dover High School and Career Technical Center
Design Services, Additional Geotechnical Engineering Services & Construction
Summary of Contract Amounts and Total Costs

			\$55,480,000.00	\$17,520,000.00			\$4,380,000.00	\$13,500,000.00
Vendor	Description	(A) Contract Totals	(B) HS Portion @ 76%	(C) CTE Portion @ 24%	(D = B+C) Total Expenditures To Date	(E = A-D) HS & CTE Remaining Balance (Obligations)	(F = C x 25%) District Share of CTE @ 25%	(G = C x 75%) State Share of CTE @ 75%
		Account	4016.1.600.46900. 4725.07101	4016.1.600.46900. 4725.07108				
	Budget (Appropriation #2)	\$23,300,000.00						
	Budget (Appropriation #3)	\$49,700,000.00						
HMFH	PSS#3 Schematic Design (15%)	\$1,008,000.00	\$766,080.00	\$241,920.00	\$1,008,000.00	\$0 - Complete	\$241,920.00	\$0.00
HMFH	PSS#3 / PSS#6 Design Development (20%)	\$1,316,000.00	\$1,000,160.00	\$315,840.00	\$1,316,000.00	\$0.00	\$315,840.00	\$0.00
HMFH	PSS#3 / PSS#6 Construction Documents (25%)	\$1,633,000.00	\$124,108.00	\$39,192.00	\$163,300.00	\$1,469,700.00		\$0.00
HMFH	PSS#3 Bidding (5%)	\$336,000.00			\$0.00	\$336,000.00		\$0.00
HMFH	PSS#3 Construction Administration-Phase 1 (30%)	\$2,016,000.00			\$0.00	\$2,016,000.00		\$0.00
HMFH	PSS#3 Construction Administration-Phase 2 (5%)	\$336,000.00			\$0.00	\$336,000.00		\$0.00
HMFH	Add'l Services: Travel, Postage, Printing	\$85,000.00	\$7,871.45	\$2,485.74	\$10,357.19	\$74,642.81	\$2,485.74	\$0.00
HMFH	PSS#4 McPhail Associates - Geotechnical	\$37,000.00	\$23,236.49	\$7,337.85	\$30,574.34	\$6,425.66	\$7,337.85	\$0.00
HMFH	PSS#4 HMFH Coordination Fee - 10%	\$3,700.00	\$2,169.35	\$685.08	\$2,854.43	\$845.57	\$685.08	\$0.00
HMFH	PSS#5 Synthetic Turf Field Design	\$67,500.00	\$24,510.00	\$7,740.00	\$32,250.00	\$35,250.00	\$7,740.00	\$0.00
HMFH	PSS#5 GGD-Technology Procurement	\$32,000.00			\$0.00	\$32,000.00		\$0.00
HMFH	PSS#5 UEC-Add'l HazMat Services	\$18,000.00	\$10,450.00	\$3,300.00	\$13,750.00	\$4,250.00	\$3,300.00	\$0.00
HMFH	PSS#5 PLS - Furniture & Equip Procurement	\$100,000.00	\$17,100.00	\$5,400.00	\$22,500.00	\$77,500.00	\$5,400.00	\$0.00
HMFH	PSS#5 HMFH Coordination Fee	\$21,750.00	\$5,206.00	\$1,644.00	\$6,850.00	\$14,900.00	\$1,644.00	\$0.00
HEA	Commissioning Agent	\$171,630.00	\$0.00	\$0.00	\$0.00	\$171,630.00	\$0.00	\$0.00
Dover School District	Clerical Support	\$9,434.65	\$7,170.33	\$2,264.32	\$9,434.65	\$0.00	\$2,264.32	\$0.00
	TOTALS, 5/24/2016	\$7,191,014.65	\$1,988,061.62	\$627,808.99	\$2,615,870.61	\$4,575,144.04	\$588,616.99	\$0.00
	BUDGET BALANCE	\$42,508,985.35	\$53,491,938.38	\$16,892,191.01	\$70,384,129.39	\$68,424,855.96	\$3,791,383.01	\$13,500,000.00

Total Design Services, Geotech Svs & Construction Funds Remaining (Column B Budget Balance + Column F Budget Balance + Column G Total (-) Column E Total): \$52,708,177.35 *

**Remaining funds do not include all state funding requests for CTE*

PROJECT SUMMARY				
	Appropriation #1	Appropriation #2 & #3	State of NH Funding	Total
Budget:	\$900,000.00	\$73,000,000.00	\$13,500,000.00	\$87,400,000.00
Expensed to Date:	\$660,870.41	\$2,615,870.61	\$0.00	\$3,276,741.02
Obligations to Date:	\$37,000.00	\$4,575,144.04	\$0.00	\$4,612,144.04
% Expensed/Obligated:	77.54%	9.85%	0.00%	16.94%
Budget Availability:	\$202,129.59	\$65,808,985.35	\$13,500,000.00	\$79,511,114.94

NOTE: Total Expenditures To Date (Column D) reflect expenses paid on 5/10/2016 for clerical services rendered between July 1, 2015 and April 29, 2016 in the amount of \$9,434.65.

MAN. NO. CIPM#DHSCTC023
DATE: 5/24/2016

VENDOR VOUCHER MANIFEST
SCHOOL DISTRICT SAU #11

1. DATE	2. PAYEE NAME AND ADDRESS	3. FINANCE PO NO:	4. AMOUNT EXPENDED	5. AMOUNT OF CHECK	6. PROJECT NAME
1. 5/24/2016	Horizon Engineering Associates, LLP 800 Veterans Memorial Highway, Suite 301 Hauppauge, NY 11788-2948				DHS/CTC Fac. Improv. FY: 2016
	<u>4016.1.600.46900.4725.07101.16.000.000.700</u>	201609442		\$ 2,226.80	
	<u>4016.1.600.46900.4725.07108.16.000.000.700</u>	201609442		\$ 703.20	
				<u>\$ 2,930.00</u>	
	Professional Services from 4/2/2016 to 4/29/2016				
TOTALS				\$2,930.00	

TO THE TREASURER; PAYMENTS AUTHORIZED AND ORDERED
TO THE PERSONS LISTED ABOVE FOR THE SUMS INDICATED
IN COLUMN 5. AMOUNT OF CHECK AMOUNTING IN THE
AGGREGATE TO:

2,930.00

Superintendent of Schools or Business Administrator

Date

Robert Carrier, Deputy Mayor, JBC Chair

Date

ELAINE M. ARBOUR, Ed.D.
Superintendent of Schools
e.arbour@dover.k12.nh.us

LIBBY M. SIMMONS
Business Administrator
l.simmons@dover.k12.nh.us



CHRISTINE BOSTON
Director of Pupil Personnel Services
c.boston@dover.k12.nh.us

PAULA GLYNN
Director of Curriculum, Instruction and
Assessment
p.glynn@dover.k12.nh.us

THE DOVER SCHOOL DISTRICT
SCHOOL ADMINISTRATIVE UNIT #11
McCONNELL CENTER
61 LOCUST STREET SUITE 409
DOVER, NEW HAMPSHIRE 03820-4132
TEL (603) 516-6800 FAX (603) 516-6809

June XX, 2016

REQUEST FOR PROPOSAL
Dover School District – SAU #11
Soils – Materials Testing

You are cordially invited to submit a proposal for **Soils-Materials Testing** in accordance with the attached specifications, terms and conditions. Prospective respondents are advised to read this information over carefully prior to submitting.

Thirteen (13) Copies of the bid must be submitted in a sealed envelope, plainly marked:

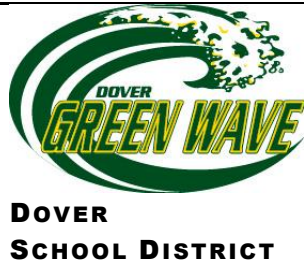
Dover School District – SAU #11
Soils – Materials Testing
Superintendent's Office
61 Locust Street, Suite 409
Dover, NH 03820

All proposals/bids must be received by **June XX, 2016 at 2:00 p.m. EST**

***IMPORTANT:** *IF you have not already please click here and sign up on our website in order to be notified of any future bids associated with your service.*

Vendors wishing to respond to a bid request with alternates to specifications must notify the School District no less than five (5) business days prior to the bid request opening date. If the proposed changes are acceptable, the School District will advise other potential respondents, thereby maintaining equality in the bid process. Failure to advise the School District could result either in rejection of the alternate proposal or in an untimely extension of the sealed bid process.

Vendors may be asked, as part of the bid evaluation process, to supply company financial information. This data will be held in the strictest confidence and be utilized only to help assess the stability of a responding firm. The records will be returned to you after identifying the successful respondent to the bid request.



REQUEST FOR BID, PROPOSAL, QUALIFICATION

Request type	Proposal
Title	Soils – Materials Testing
Date	June XX, 2016

I. INTRODUCTION

The Dover School District, SAU #11, of Dover NH (hereinafter referred to as the “District”) is seeking pricing information and availability for Soils – Materials Testing Services for construction activities to be utilized by the District for the Dover High School and Career Technical Center building project. Specifications and general information are as follows.

II. GENERAL REQUIREMENTS

Vendors submitting proposals must respond in writing to all requirements of this Request for Proposal (RFP). Responses should reflect detailed considerations of the issues and opportunities presented by this specific project. Any additional information or tasks that are felt to be relevant by the responding firm should be included together with submittal requirements. The District reserves the right to solicit additional bid/proposals should responses to this RFP be insufficient.

No late, email or facsimile proposals will be accepted.

Costs incurred for the preparation of a proposal in response to this RFP shall be the sole responsibility of the vendor submitting the proposal. The Dover School District reserves the right to select or reject any vendor that it deems to be in the best interest to accomplish the project specified. The District reserves the right to accept the proposal on one or more items of a proposal, on all items of a proposal or any combination of items. The District reserves the right to discontinue the selection process at any time prior to the awarding of a contract. The District reserves the right to waive defects and informalities of the proposals.

Questions shall be directed in writing to Libby Simmons at L.Simmons@dover.k12.nh.us **no later than seven (7) days prior to bid due date/time on cover page of this document.**

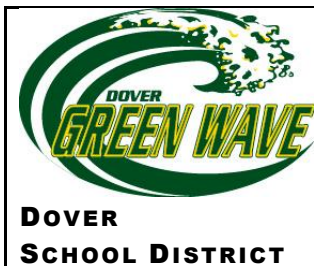
Procurement information shall be a governmental record to the extent provided in NH RSA 91:A and RSA 91-A:5 and shall be available to the public. Proprietary information shall be considered a governmental record. Vendors seeking to restrict public access to information contained in a response shall address concerns with the Business Administrator prior to submission of the response.

Representatives from candidate firms are prohibited from making any contact with members of the School Board, Joint Building Committee and District staff with regard to this RFP, except to seek clarification of the requirements from the Business Administrator as noted above. The District reserves the right to disqualify any candidate firm found to have improperly contacted members of the School Board, Joint Building Committee or District staff with regard to this RFP.

The vendor shall perform services as an independent contractor, and shall have and maintain complete control over all of its employees, agents, and operations. Neither the vendor nor anyone employed by it shall be, represent, act, purport to act or be deemed to be the agent, representative, employee or servant of the Dover School District.

III. PROJECT REQUIREMENTS

As part of various construction activities, particularly road reconstruction/rehabilitation projects, construction materials need to be tested for quality assurance and compliance to standards. The services requested shall be provided, “as needed”, usually within eight (8) hours of notification by the District.



REQUEST FOR BID, PROPOSAL, QUALIFICATION

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Title	Soils – Materials Testing
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Normally, the District would call for testing early in the morning of the day the service is requested. Service requested would be provided either on-site or in your laboratory, depending upon the specific type of test to be conducted. Prices quoted for the different types of test should be for the entire project from July 1, 2016 through October 1, 2019.

A. Soil Testing

Provide pricing for soil related testing including: sieve analysis, gradation, proctor and inplace compaction. Testing for density and moisture content must meet the requirements of the ASTM codes D2922-96 and D3017-96 respectively. Sieve analysis testing for bank run gravel and crushed gravel must meet the following requirements:

Bank Run Gravel: Must meet NHDOT Standard Specifications for Road and Bridge Construction 2010 **304.2**

Crushed Gravel: Must meet NHDOT Standard Specifications for Road and Bridge Construction 2010 **304.3**

A result of not less than 95% optimum density using the Modified Proctor Method is required. All results for testing, other than emergency requests, must be completed within a twenty-four (24) hour time frame, and the results faxed to the District's business office at 603-516-6809.

B. Concrete Testing and Inspection

Concrete with reinforcing steel field inspections and or concrete batch plant inspection: Provide pricing for concrete related services. Inspect reinforcing steel and perform quality control testing on site to include slump test, air content and concrete air temperature of fresh concrete. Take test cylinders. Include lab testing-compression testing of concrete cylinders.

C. Asphalt Testing

Provide pricing for hot mix asphalt related testing and inspection per NHDOT including, having a representative at the batch plant, temperature, taking and testing samples, taking cores and testing, gradation and asphalt content testing, and compaction testing.

D. Mortar Cubes, Prism and Masonry Testing

Provide field masonry inspector, IBC certified structural masonry special inspector and laboratory services.

E. Structural Steel Inspections

Provide visual inspections of steel, non-destructive testing of moment welds, inspection of bolted work and associated reporting for these inspections.

F. Spray Fireproofing

Provide a certified fireproofing inspector for project evaluation.

Vendors responding must be certified and properly licenses to undertake projects and generate reports documenting the results of services completed.



REQUEST FOR BID, PROPOSAL, QUALIFICATION

Request type Proposal
Title **Soils – Materials Testing**
Date June XX, 2016

IV. SUBMITTAL REQUIREMENTS (any missing items may result in rejection of the proposal)

Insurance

The successful vendor will be required to submit a certificate of insurance showing minimum liability limits of \$1,000,000.00 per occurrence and \$2,000,000.00 aggregate, types of liability coverage and workers compensation participation. Thirty day notice is required for cancellation of policy and the Dover School District shall be listed as additional insured.

Commitments

Submit a description of the firm's overall capability, resources and assurance that it can meet its' commitment to successfully complete testing within the specified time frame.

References

Recent name, phone number and email addresses must be provided for at least three (3) other customers for whom these types of services have been successfully provided.

1. _____
2. _____
3. _____

Licenses and Permits (if any)

All State of NH & local codes, permits and licensing requirements must be met by anyone performing work on city and school property. Vendor will be required to obtain permits prior to commencing any work. **Local permit fees will be waived by the City.** Copies of such permits and licenses will be forwarded to the District's business office for the file prior to work commencing.

V. PRICING

Please see Attachment A for Pricing Sheet

VI. SELECTION

The Joint Building Committee and Advisors will review submissions. After review of submissions and prior to final selection, the Joint Building Committee may, at its discretion, conduct interviews with a limited number of vendors. If the Joint Building Committee desires to interview a vendor, that vendor will receive notification of the date and time of the interview. Vendors who are interviewed should anticipate interviews that focus on their approach to this project and the team of professionals who will be directly involved in the project.

The Joint Building Committee is under no obligation to grant interviews to any vendor receiving a copy of this RFP and/or submitting a written response to this RFP.



REQUEST FOR BID, PROPOSAL, QUALIFICATION

Request type Proposal
 Title **Soils – Materials Testing**
 Date June XX, 2016

The Joint Building Committee will select the vendor and negotiate with the most qualified vendor on price, terms and conditions. The Joint Building Committee is responsible for the award of a bid and contract.

The Dover School District supports the concept of purchasing products that are biodegradable, can be or have been recycled, or are environmentally sound. Due consideration will be given to the purchase of such products. If you are bidding on any such products which qualify, please so indicate in a cover sheet by item number and description.

CONTACT INFORMATION: SIGNATURE REQUIRED:

Official Entity Name		FOB Information:	
Address:			
City, State, Zip		Availability:	
Email address:		State of Incorporation	
Warranty/guarantee:		Price holds for:	
Date:		SSN or EIN:	
Telephone #:		Fax #:	
Signature:		Title:	

Check here if appropriate: _____ **(X) NO BID**

Any deviations from the above stated specifications must be so noted and any bid prices must be reflective of these deviations. The FOB point is always to be Dover unless otherwise stated by the bidder. A FOB point other the Dover must be so stipulated by the bidder.

Bid Protests

- A. Any actual or prospective bidder who is aggrieved in connection with the solicitation or award of a bid or contract may protest and seek resolution of complaints with the Business Administrator. A protest with respect to an invitation for bids or request for proposals shall be submitted in writing prior to the time for the opening of bids on the closing day for proposals, unless the aggrieved person did not know and should not have known of the facts giving rise to such protest prior to bid opening or the closing date for proposal. In that event, the protest shall be submitted within three (3) calendar days after the aggrieved person knows or should have known of the facts giving rise thereto.



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- B. If a satisfactory resolution of the protest is not achieved by submitting a complaint with the Business Administrator, the person submitting the protest shall submit a written appeal to the Superintendent within three (3) calendar days of a decision by the Business Administrator.
- C. Purchasing procedures shall be stayed pending a decision of the Superintendent unless the Superintendent decides that the award of a contract is necessary to protect substantial interests of the School District.



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BID, RFP AND QUOTE TERMS AND CONDITIONS

1. **BID ACCEPTANCE AND REJECTIONS:** The Dover School District (DSD) reserves the right to accept any bid, and to reject any or all bids; to award the bid to other than the low bidder if deemed "bid most advantageous to the District"; to accept the bid on one or more items of a proposal, on all items of a proposal or any combination of items of a proposal and to waive any defects in bids.
2. **FINAL BID PRICE:** Terms and FOB point are always part of the bid. **FOB POINT IS ALWAYS TO BE DOVER, NH UNLESS OTHERWISE INDICATED BY THE BIDDER. IT IS THE BIDDER'S RESPONSIBILITY TO SO DESIGNATE A FOB POINT OTHER THAN DOVER.** If the bidder has any special payment or delivery clauses which could affect the final delivery price of an item up for bid, that too shall be made part of the bid. If, however, this is not included in the bid, the seller will be solely responsible for any increased prices due to any circumstances.
3. **LATE PROPOSALS/BIDS:** Any bids received after specified date and time will not be considered, nor will late bids be opened.
4. **PAYMENT TERMS:** It is the custom of the Dover School District to pay its bills within 20 – 30 working days following delivery of, and receipt for, all items covered by the purchase order. In submitting bids under these specifications, the Bidder should take into account all discounts, both trade and time, allowed in accordance with the above payment policy.
5. **BRAND NAMES:** When the item is offered of a brand that is not known for use and/or reputation and financial stability is not well and favorably known to these officials, bids on such unknown brand may be rejected because of this lack of knowledge alone. Prospective bidders with such unknown brand should give information concerning it to the DSD Business Administrator so that it may be checked into for bids for the coming year. The Bidder will state in the proposal the brand name and any guarantees of the material the Bidder proposes to furnish. The brand name is to be for the material that meets all specifications.
6. **SUBCONTRACTORS:** Where a project involves utilizing subcontractors, and the project is completed satisfactorily, the Dover School District reserves the right to request proof of payment to subcontractors by the general contractor prior to making final payment to the general contractor.
7. **PROPER DOCUMENTATION:** Any respondent to a bid request should sign off on and return to the Superintendent's Office the original Bid Documentation Package which explains the scope of the bid request. Said signature, in the spaces provided, indicates receipt of, familiarity with and understanding of, and acceptance of the specifications provided, except as otherwise noted by the respondent.
8. **BID RESULTS:** The Superintendent's Office will NOT respond to phone inquiries for Bid Results, other than to identify the apparent low Bidder and the associated total bid price quotation. Individuals or company representatives may secure a comprehensive bid analysis of a particular bid request by either attending a bid opening (which is open to all interested parties); by coming to the Dover School District Business Office after a bid opening and asking to look through the file or by sending a written request for the bid analysis along with a self-addressed stamped envelope.



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REQUEST FOR BID, PROPOSAL, QUALIFICATION

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Date June XX, 2016

ATTACHMENT A: PRICING

- I. **SOILS & EARTHWORK** (soil testing under structural elements within the building footprint will be performed by the design geotechnical engineer)

1	Soil Compaction & Moisture Content Testing	\$_____/hour
2	Electronic Nuclear Moisture-Density Gauge	\$_____/day
3	Modified Proctor	\$_____/each
4	Washed Sieve Analysis	\$_____/each
5	Topsoil Analysis (mechanical and chemical)	\$_____/each

II. **CAST IN-PLACE CONCRETE**

1	Certified Concrete Batch Plant Inspector	\$_____/hour
2	ACI Certified Concrete Field Technician (ACI-CFTT)	\$_____/hour
3	Concrete Test Cylinders 4" x 8"	\$_____/each
4	Mix Design Review	\$_____/each
5	Vapor Emission & pH Testing of Concrete Floors Using Anhydrous Calcium Chloride Kit	\$_____/hour \$_____/test kit
6	Determination of Relative Humidity in Concrete Floors Using in-situ probes (ASTM F 2170-11)	\$_____/hour \$_____/probe
7	Floor Flatness/Levelness Testing (FF & FL Testing)	\$_____/slab

III. **STRUCTURAL & REINFORCING STEEL, JOISTS, DECK, STUDS, LIGHT GAUGE METAL FRAMING (LGMF), MISC. METAL, AND NON-DESTRUCTIVE EXAMINATION (NDE)**

1	Formwork & Reinforcing Steel Inspection	\$_____/hour
2	Visual Steel Erection Inspection	\$_____/hour
3	AWS Certified Welding Inspector	\$_____/each
4	Non-Destructive Examination	\$_____/each



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IV. SPRAY FIREPROOFING

1	<u>ICC Certified Fireproofing Inspector</u> To perform an evaluation of the Sprayed-On Fireproofing for proper coverage, thickness & density (ASTM E-605) and adhesion (ASTM E-736)	\$_____/hour
1a	Adhesion Test	\$_____/each
1b	Density Test	\$_____/each

V. MASONRY

1	Field Masonry Inspector	\$_____/hour
2	IBC Certified Structural Masonry Special Inspector	\$_____/hour
3	<u>Laboratory Services</u>	
3a	Test Concrete Masonry Unit (ASTM C-140)	\$_____/set
3b	Preconstruction Determination of Mortar Properties	\$_____/each
3c	Grout Prisms or Cylinders (ASTM C-1019)	\$_____/each
3d	Strength Test CMU Prisms (ASTM C-1314)	\$_____/each
3e	Mortar or Non-Shrink Grout Cubes (ASTM C-109)	\$_____/each

VI. BITUMINOUS ASPHALT

1	NETTCP Certified Bituminous Field Technician	\$_____/hour
2	<u>Thickness Evaluation and/or Coring of Pavement Mixture Field</u>	
2a	Coring Technician & Equipment	\$_____/hour
2b	Bit Wear (6 inch diameter specimens)	\$_____/each
3	<u>Laboratory Tests</u>	
3a	Preparation of Marshall Specimens	\$_____/each set
3b	Bulk Specific Gravity of Mixtures	\$_____/each
3c	Theoretical Maximum Specific Gravity	\$_____/each
3d	Extraction of Bitumen from Mix & Gradation	\$_____/each



**DOVER
SCHOOL DISTRICT**

REQUEST FOR BID, PROPOSAL, QUALIFICATION

Request type Proposal
 Title **Soils – Materials Testing**
 Date June XX, 2016

VII. MISCELLANEOUS

1	QA/QC Consultant Services or Research, if needed	\$_____/hour
2	Registered Professional Engineer, if needed	\$_____/hour
3	Cross Trained QA/QC Inspector (full-time)	\$_____/hour
4	Mileage Expense to/from site per trip	\$_____/trip
5	Round Trip Travel time per site visit	_____/hours/trip
6	Transportation of samples from the site to laboratory	\$_____/trip
7	<u>Normal turnaround time for laboratory results is () working days from date received</u> Requested “Rush” Laboratory Results will be charged at: 24 hour turnaround time (or less) 24 to 48 hour turnaround time	 = regular rate x () = regular rate x ()
8	<u>Overtime Rate (over 8 hours on site)</u> 2 nd shift rates 3 rd shift rates Saturday rate Sunday/Holiday rate	Base rate x \$ _____ Base rate x \$ _____ Base rate x \$ _____ Base rate x \$ _____