JOINT SPECIAL SCHOOL BUILDING COMMITTEE
THURSDAY, APRIL 2, 2015
NHS NORTH LECTURE HALL/BOE ROOM B166
7:30 PM*

***NOTE TIME CHANGE**

AGENDA

CALL TO ORDER

PRAYER

PLEDGE OF ALLEGIANCE

ROLL CALL

NON-PUBLIC SESSION (if needed)

- PREVIOUS MEETING MINUTES APPROVAL – Minutes of a meeting held Thursday, March 26, 2015, will be emailed when available.

REMARKS BY CHAIRMAN

REMARKS BY SCHOOL ADMINISTRATION (if requested)

CONSTRUCTION PROJECTS COMMITTEE REPORT

- An oral report of a meeting held earlier this evening and minutes of a meeting held Thursday, March 26, 2015, will be emailed when available.

ITEMS FOR DISCUSSION AND APPROVAL

- Discussion – Construction Update
- Contract(s) Approval (if needed)
- Invoice(s)
- Other (if needed)

COMMENTS BY MEMBERS OF THE PUBLIC

COMMENTS BY COMMITTEE MEMBERS

ADJOURNMENT

Harvey Construction Corporation
10 Harvey Road
Bedford, NH 03110
Telephone (603) 624-4600
Facsimile (603) 668-0389
www.harveyconstruction.com

March 25, 2014

Shawn Smith, Director of Plant Operations
Nashua School District
Plant Operations
38 Riverside Street
Nashua, NH 03062

RE: Recommendation of Award – Interior Selective Demolition/Abatement Subcontractor
Sunset Heights Elementary School
Nashua, NH

Dear Shawn,

Harvey Construction is seeking approval to award the Interior Selective Demolition/Abatement Work for subject project to Advanced Building Systems for the total amount of **Two Hundred & Three Thousand Five Hundred Dollar ($203,500)**

This value is for the **Base Bid and excludes all alternates**. If at a later time the city decides to accept the alternates a change order can be written to the subcontractor for the value identified on the attached scope review sheet.

This award is based on the attached cost proposal and our bid tabulation spreadsheet.

Sincerely,

Chris Nikias
Project Manager

I hereby authorize Harvey Construction to enter into a contract agreement with the aforementioned subcontractor/supplier on behalf of the Nashua School District for the amount stated above.

_____ _____
Shawn Smith Date
Director, Plant Operations

_____ _____
Richard A. Dowd Date
Chairman, Joint Special School Building Committee

Harvey Construction
Job: Sunset Heights Elemenatry School

Bid Tabulation Sheet
Bid Date: 3/24/15

Trade: **Interior Selective Demolition & Abatement**		Co. ABS	Co. EnviroVantage	Co. ECSI
		Contact: Bill Shea	Contact: Scott Knightly	Contact: Jesse Wright
Spec. Sections: 024100	BUDGET	Phone: 893-0380	Phone 231-7048	Phone: 765-8494
		Cell 231-0749		
Scope Check List				
Acknowledge Addendum				
Early Bid Package Plans & Specs Dated 3-10-15				
Base Price Selective Demolition	$ 225,000	$ 135,000.00	$ 232,875.00	$ 278,500.00
Base Price Abatement		$ 68,500.00	**Included In Above**	$ 79,800.00
Phase Project (Project Start May Finishes Next Summer - 7 Phases)		Included	Included	
Acknowledge HCC Phasing & Schedule		Included	Included	
Asbestos Abatement - As Outlined In RPF Environmental Report Dated 2-20-15				
Crawl Space - Tunnel (Subcontractor to HEPA vac clean the tunnel and remove any ACBM found during April School Vacation Week) - This is a confined space and is to be treated as if contaminated with Asbestos		Included	Included	
Abate VCT & Floor Mastic per HCC Marked up Plan (Total SF = 8,300 SF - 800 SF This Summer, 5,200 SF Next Summer & 800 SF On Weekends)		Included	Included	
ACBM Fittings & Insulation in Stroage Areas Adjacent to stage (Rooms 113 & 115) - (Total 20 Fittings)		Included	Included	
Abate & Demo Windows & Doors Including Caulking (1964 & 1967 Buildings) - This work will be done during normal work hours per phase, units to be removed, bagged & Disposed off		Included	Included	
Chaulk & Cork Boards Adhesive (Provide alternate # to abate if adhesive holding boards up is ACMB - If Hot work must be performed on weekends)		Included	Included	
Sink Basin Undercoat - Cost to be figured in ALTERNATE # 2		Ok In Alternate	Ok In Alternate	
Cost to include removal of All PCB Ballasts, light bulbs and mercury switches/thermostats		Included	Included	
Boiler Room				
Demo 2 boilers, Boiler Room Piping, Equipment (No Asbestos Detected)		Included	Included	
General Demo (Floors, Walls, Ceilings, Cabinetry, PHVAC & Lights)		Included	Included	
Demolition Per Drawings A05.1, A05.2, A05.3 & 5.04		Included	Included	
Removal & Disposal of Exising Gym Roof Top AHU		Included	Included	
Removal Misc. Rooftop Mechanical Equipment		Included	Included	
Demo Existing Chimney		Included	Included	
Demo Existing Canopy Overhang		Included	Included	
Demo Bathroom Floors		Included	Included	
Remove Exising Wall Panels , Trim & Ceiling tiles in Cafeterium		Included	Included	
Plumbing, Mechanical Demo per Drawings P05.1, P05.2, P05.3, M05.0, M05.1		Included	Included	
Demo All Existing Lights & Some Associated Wiring In Entire School.		Included	**Included**	
(Mech & Electrical subs to Cut Cap & make Safe)		Excluded	Excluded	
Underslab Plumbing Demo				
Sawcut, Demo & Dig Trench For New Plumbing In Room (141/142) (162/164) (203, 204 & 205) (104/157 for new toilet room 145)		Included	Included	
Sawcut & Demo For 2 New Floor Hatches Into Tunnel		Included	Included	
Tunnel				
Demo Piping - to be done on 2nd shift starting approximately May 15		Included	Included	
Permitted Space, Subs To Provide Their Own Personal Protective Equipment (HCC Will Do Site Specific Safety Plan & Coordinate work with fire department)		Included	Included	
Confined Space PPE (Sniffers & Radios by the subcontractor) - (Monitor per trade on top of tunnel at all times when work is in progress.		Included	Included	
Salvage - Owner's List: (List May Vary)		Included	Included	
Burners from existing boilers				
Low water cutoffs				
(2) condensate pumps				
Pneumatic regulators				
Temp Dust Barriers For Demo (As Required by Demo Sub)		Included	Included	
Hepa Filters for All Demo Work		Included	Included	
Demo Temp Gym @ End Renovation (Palletize Carpet, Demo @ Dispose of Metal Studs & Drywall).		Included	$ 5,700.00	
Excluded Work:				
Demo of Roofing systems and any asbestos abatement related to the roof will be bid direct to the roofer and carried in his scope as demo of the existing goes hand in hand with installing the new roof.		EXCLUDED	EXCLUDED	Valued @ 222K EXCLUDED
Base Bid Total	$ 225,000.00	$ 203,500.00	$ 238,575.00	$ 359,300.00
		Under Budget $ (21,500.00)		
ADD Alternate # 2 - ACMB Asbesos abatment of Sinks & Demo Classroom Penninsula, Art Room, Nurse Office & Intensive Needs 166 &167 Metal & Wood Cabinets & Countertops (Demo Notes 6.5, 6.6 , 6.8 &		$ 1,800.00	$ 8,500.00	$ 1,500.00
ADD Alternate # 3 - Demo Existing Metal and Wood Cubies (Demo Note 6.7 , 6.9, 9.10)		$ 2,700.00	$ 3,200.00	$ 1,750.00
ADD Alternate # 4 - Demo Flooring in Corridor 120 & 131		$ 3,400.00	$ 1,300.00	$ 2,250.00
DEDUCT Alternate # 7 - Existing Window Treatments To Remain		$ (1,600.00)		
DEDUCT Alternate # 8 - Existing Carpet & Base In Music Room 132 To Remain		$ (900.00)	$ (700.00)	
DEDUCT Alternate # 9 - Existing Toilet Partitions @ Womens 154 to remain		$ (200.00)	$ (75.00)	
ADD Alternate # 12 - Cafatorium Finishes			$ 5,800.00	
Chaulk & Cork Boards Adhesive (Provide alternate # to abate if adhesive holding boards up is ACMB - If Hot work must be performed on weekends)		$200 per Board $ 6,000.00	$ 4,200.00	$ 17,200.00

ADVANCED BUILDING SYSTEMS, INC.
P.O. BOX 9 • SALEM, NH 03079 • (603) 893-0380 • (603) 893-0388 – FAX

PROPOSAL

March 24, 2015

Harvey Construction
10 Harvey Road
Bedford, NH 03110

Phone # 603-624-4600
Fax # 603-668-0389

Attention: Chris Nikias/Carl Dubois

Re: Sunset Heights School – Nashua NH **Revised**

Demolition of the following per plans dated 3/10/15, addendum #1 and RFI 1-5

- Hung ceilings
- Interior walls
- Carpeting
- Vinyl flooring
- Ceramic flooring
- Light fixtures, wiring, conduit
- Ductwork
- HVAC equipment
- Doors and frames
- Bathroom fixtures
- Stage curtains
- Millwork
- Boiler
- Tanks
- Breeching
- Piping
- Saw-cut floor for new plumbing, remove concrete, excavate and backfill
- Temporary classrooms in gym
- Enlarge boiler room door opening
- Non-asbestos windows/doors
- Saw-cut openings into tunnel
- Chimney
- Roof top equipment

PRICE DEMOLITION - $135,000.00

<u>Asbestos Removal/Regulated</u>

Removal of the following asbestos containing materials

- Decontamination of tunnel area and removal of all asbestos containing pipe fitting insulation
- One sink unit
- Transite panels and caulking associated with window and door removals
- Vent caulking
- Flooring mastic scheduled for removal (8,300 SF)
- Pipe fittings
- Bulbs and ballasts

PRICE ASBESTOS/REGULATED - $68,500.00

Alternates

#2	**$1,800.00 ADD**
#3	**$2,700.00 ADD**
#4	**$3,400.00 ADD**
#7	**$1,600.00 DEDUCT**
#8	**$ 900.00 DEDUCT**
#9	**$ 200.00 DEDUCT**

Chalk board adhesive – cost to abate if asbestos work to be performed on weekends **$200.00 per board**

Pricing includes scope per the attached Bid Tabulation Sheet

We propose to furnish the above in accordance with the noted specifications. This will be done for the sum of
$ See Above **($)**
Payment is to be made as follows: Net-10 Days.

Respectfully Submitted,
ADVANCED BUILDING SYSTEMS, INC.

COMPANY: Harvey Construction

BY: _____
Authorized Signature

BY: William Shea
William Shea, President

DATE: _____

Note: Acceptance of the above price, specifications and conditions are satisfactory and are hereby acknowledged. Advanced Building Systems, Inc. is authorized to work as specified. Payment will be outlined above. A finance charge of 1 1/2% per month after 30 days, plus collection costs and attorney fees, will be applied.
Note: This proposal may be withdrawn by us if not accepted within 30 days.

EnviroVantage™
Making a difference for over 25 years.

Celebrating 25 Years of Excellence
Business of the Year

March 24, 2015

Joseph Pollock
HARVEY CONSTRUCTION
10 HARVEY ROAD
BEDFORD, NH 03110

Re: Nashua Sunset Hights Elementary School, Nashua, NH

Dear Joseph,

Thank you for the opportunity to bid on the Nashua Sunset Hights Elementary School, Nashua, NH project for your firm. Please review the following quote and contact me with any questions you may have.

The scope of this quote is for the selective demolition and asbestos abatement identified in the Early Bid Package of specifications and drawings by Harriman dated March 10, 2015 as well as addendum No 1 issued by Harriman March 18, 2015. Asbestos survey information for the site was provided by RPF Environmental dated February 20, 2015.

The Base cost of labor, materials and disposal: $232,875.00
Alt 2 – Add $8,500.00
Alt 3 – Add $3,200.00
Alt 4 – Add $1,300.00
Alt 8 – Deduct $700.00
Alt 9 – Deduct $75.00
Alt 12 – Add $5,800.00
Alt for chaulkboard glue daubs Add $4,200.00
Allowance for demo at swing space/temp gym Add $5,700.00

Description of work to be performed: Asbestos:

- Send in State Notification (10 day period)
- Supply properly trained and licensed asbestos supervisor and workers
- Supply proper PPE for EnviroVantage employees
- All items will need to be removed from the work area by owner prior to set up
- Set up containment and place under negative air as necessary
- Set up decon attached to containment
- Remove asbestos containing materials as defined in scope
- Remove 8,500 SF asbestos containing VCT and mastic per marked up HCC Plan
- Remove asbestos containing caulk in windows, doors and storefront units
- Clean and HEPA vac all tunnels and remove piping
- Double bag and label asbestos waste for proper disposal
- HEPA vac and clean containment for visual and air clearance by Industrial Hygienist
- Industrial Hygienist to be provided by GC/Owner
- Remove containment and properly dispose of materials generated
- Supply proper documents

Description of work to be performed: Demo:

- GC to provide NESHAP survey prior to demo
- Supply properly trained supervisor and workers
- Supply proper fall protection while working
- Supply proper PPE for EnviroVantage employees
- Set up containment as needed
- Install negative air as needed

- Dumpster to be placed on site
- Remove and dispose of identified items to be demolished
- Properly dispose of materials generated
- No removal of any structural components
- No shoring or temporary bracing included in quote
- Remove identified walls, ceilings and floor coverings per specification
- Saw cutting as required for trenching/demolition
- Cut concrete slab and remove block
- All MEP's to be cut, capped and made safe by appropriate trades
- All PCB's, ballasts and bulbs to be boxed for proper disposal
- Demo and remove identified interior partitions
- Demo and remove identified drop ceiling and grid
- Demo and remove identified interior doors and windows
- Demo and remove identified floor coverings
- Demo and remove identified MEP's as required
- Demo and remove identified ceiling and light fixtures
- Demo and remove identified duct work
- Remove containment
- Supply proper documents

Quotation Notes:

- There is a 10 day working day notification period with the state
- Owner/GC responsible for any additional city and town permits
- Owner/GC to supply access to work area, water, and electricity throughout duration of project (20 AMPS per 1,000 SF is minimum requirement)
- All items will need to be removed from the work area by owner prior to start of work
- No entry into work area by persons other than licensed/trained personnel while work is being performed
- Some tape damage may occur when building and removing containments
- Excludes all hazardous materials other than asbestos unless otherwise specified
- No put back of any items removed
- All MEP's associated with work to be made safe by appropriate trades
- EnviroVantage carries standard $6 million pollution insurance
- No performance and payment bond included
- Not based on Davis Bacon rates
- Work will be scheduled after the 10 day notification is filed
- Excludes any/all dewatering
- Owner/GC to provide staging and access
- Owner/GC to provide temporary protection at the end of each day if required
- Owner/GC to salvage items prior to start of demo
- Layout and mark out by Owner/GC
- Exclude coring and cutting for MEP's
- Exclude masonry toothing
- Excludes any/all backfilling, compacting and finish grading
- Excludes any/all trenching
- Excludes any/all fencing
- Excludes any/all engineering
- Excludes any/all shoring and bracing associated with demo
- EnviroVantage will not be held responsible for lawn and site damage
- Lock out tag out by Owner/GC
- Excludes Alt 7, we carry no cost for removal of existing window treatments
- Excludes all roofing

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Making a difference for over 25 years.

Celebrating 25 Years of Excellence
Business of the Year

Quotation Exclusions:

- This quote is based on doing our scope of work in one mobilization
- This quote is based on straight time
- If additional mobilizations are required there will be an additional charge of $1,200.00 per mobilization
- This quote is based on project schedule represented at bid time
- Any project schedule changes made after the date of this proposal will require a review of our estimated cost

General Information

EnviroVantage is an award winning Specialty and licensed Environmental Contractor with over 25 years of experience and success with projects of this nature, including many of New England's most recognizable landmark projects. We've achieved that level of accomplishment through our continued desire to go above and beyond the expectations of our clients with high quality workmanship, teamwork, communication, dedication to safety and environmental responsibility. We are committed to doing what it takes to get the project done right the first time. For further information on the benefits of working with us, I encourage you to visit our website at www.envirovantage.com.

I appreciate your interest in doing business with EnviroVantage and thank you for your consideration. We look forward to working with you and being a valuable part of your project team.

Feel free to contact me with any questions.

Sincerely,

Scott

Scott Knightly
President
EnviroVantage, Inc.
Cell: 603-231-7048
Toll-Free: 1-800-640-5323

Terms and Conditions:
The above price(s), specifications and conditions are satisfactory and are hereby accepted.
EnviroVantage is authorized to perform the work as of _____, 2015
Payment Terms: Net 30
Overdue payments will bear interest at two (2) percent per month. Costs of collecting overdue invoices, including reasonable attorney's fees will be added to the invoice for collection.

Authorized Signature:_____
*Price quoted is only valid for 30 days after date of proposal. Signature required prior to start of project.

QID:: 10608

Asbestos
HazMat
Lead Paint

24 Hour Emergency Response
UST & Soils
Selective Demolition

Environmental Compliance Specialists, Incorporated

"Where compliance builds confidence."

~ PROPOSAL ~

Submitted To:	Joseph Pollock	Phone:	603-624-4600	Date:	March 24, 2015
Company:	Harvey Construction	Fax:	603-668-0389		
Address:	10 Harvey Road	Job Name:	Sunset Heights School		
		Location:	Nashua, NH		
City:	Bedford	Contact:			
State:	NH ZIP: 03110	Contact Phone:			

ECSI is pleased to have the opportunity to submit a quote for the following services

This proposal is for the selective demolition and asbestos abatement within the Sunset Heights Elementary School in Nashua, NH. Selective demolition pricing is based on early-bid drawings drafted by Harriman Associates dated 03-10-15. Asbestos abatement is based on the RPF limited building survey dated Feb. 20, 2015. ECSI will provide negative air machines during all work to reduce any visible emissions.

Selective Demolition	$279,500.00
Asbestos Abatement	$79,800.00

Alt 2	***Alt 3***	***Alt 4***	***Alt 5***	***Alt 12***
Demo Casework	*Demo Cubbies*	*Demo VCT/adhesive*	*Remove roofing (all)*	*Remove wall sound panels*
$1,500	**$1,750**	**$2,250**	**$222,000**	**$17,200**

GC/Owner will be responsible for

All power and water needed for abatement and selective demolition
All bathroom facilities for our workers and a laydown area for tools/equipment
Relocating all moveable object to give ECSI a clear path for abatement and demolition
Providing unobstructed access to the work area for the duration of abatement and demolition
Cut/cap & make safe all MEPs prior to ECSI mobilization
Any/all weather proofing and/or temporary protection
Any and all patch/repair work and/or toothing associated with masonry demolition

This proposal respectfully submitted by: Mike Furey

All work will be completed in compliance with local, state and federal regulations.

WE PROPOSE hereby to furnish material and labor - complete in accordance with the above specifications, for the sum of:

As listed **$** **As Listed**

Payment to be made as follows: **TBD**

Interest charges of 1.5% per month will be charged on all outstanding balances.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the quoted price. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Owner agrees to pay all costs associated with collection. Our workers are fully covered by Workers Compensation Insurance.

The above quote may be withdrawn by us if not accepted within 30 days.

ACCEPTANCE: The above prices, specifications and conditions are satisfactory and are hereby accepted.

NOTE: *If, after your acceptance of proposal and job is canceled for any reason, a fee of Three Hundred Dollars ($300.00) will be charged, to cover costs incurred to Environmental Compliance Specialists, Incorporated.*

ECSI is authorized to do the work as specified. Payment will be made as outlined above.

ECSI Authorized Signature

March 24, 2015
Date

Customer Authorized Signature

Date

Billing Address:
P.O. Box 1147
Atkinson, NH 03811

Tel: 603-642-9200
Fax: 603-642-9223
Toll Free: 800-990-6373
www.ecsi-nh.com

Physical Address:
111 Route 125
Kingston, NH 03848

Harvey Construction Corporation
10 Harvey Road
Bedford, NH 03110
Telephone (603) 624-4600
Facsimile (603) 668-0389
www.harveyconstruction.com

March 25, 2014

Shawn Smith, Director of Plant Operations
Nashua School District
Plant Operations
38 Riverside Street
Nashua, NH 03062

RE: Recommendation of Award – Landscaping
Sunset Heights Elementary School
Nashua, NH

Dear Shawn,

Harvey Construction is seeking approval to award the Landscaping for subject project to Cameron's for the total amount of **Twenty Thousand Six Hundred and Seventy Two ($20,672).**

This value is for the **Base Bid Excluding Alternate # 1 (VE)** -Fine Grade & Hydroseeding around Fire Lane

This award is based on the attached cost proposal and our bid tabulation spreadsheet.

Sincerely,

Chris Nikias
Project Manager

I hereby authorize Harvey Construction to enter into a contract agreement with the aforementioned subcontractor/supplier on behalf of the Nashua School District for the amount stated above.

_____ _____
Shawn Smith Date
Director, Plant Operations

_____ _____
Richard A. Dowd Date
Chairman, Joint Special School Building Committee

Harvey Construction
Job: Sunset Heights Elemenatry School

Bid Tabulation Sheet
date 3/24/15

Trade: **Landscaping** Spec. Sections: 329200 & 329300	**BUDGET**	Co. Cameron's Contact: Darin Guyer Phone: 755-2124	Co. Salmon Falls Contact: John Sheldon Phone: 207-384-5540	Co. L.A. Brochu Contact: Len Brochu Phone: 224-4350	Co. Bow Landscaping Contact: Tony Renolds Phone: 226-0430
Scope Check List					
Phase Project (Project Start May Finishes Next Summer)					
Acknowledge Schedule & Phasing					
Number of Mobilizations (2 Required - 1 This Summer & 1 Next)		INCLUDED		INCLUDED	
Base Bid (Planting & Mulch)	**$ 50,000.00**	**$ 16,282.00**	**$ 20,700.00**	**$ 20,000.00**	**$ 34,648.00**
Planting Schedule (C00.1)		Included	Included	Included	Included
30 White Spruce		ADD 1 ea **$ 225.00**	30 Total Included	Per Plans	Per Plans Included
Weed Control Barrieir		Included	Included	$ 450.00	Included
Mulch		29 yds Included	21 yds Included	$ 45.00 $ 2,700.00	Included
Staking & Guying (As Required)		Included	Included	$ 1,600.00	Included
Amend Soils Fot Plantings (Inorganic & Organic Soil Amendments)		Included	Included	$ 500.00	Included
Maintenance Service 12 months					
Warranty - 1 Year		Included	Included	Included	Included
Fine Grade & Hydoseed Per Spec (Area required 72,052 SF)		**.08 /sf $ 5,765.00**	**.07 /sf $ 5,040.00**	**.11 / sf $ 7,920.00**	**4.28 / sf $ 18,407.00**
Soil Amendments (For Lawn Loam)		Excluded	Excluded	ADD $22,800 Excluded	Excluded
Fine Grading		Included	Included	Required Included	Included
Hydroseed & Initial Fertilization		Included	Included	Included	Included
Lawn Maintenance (Mowing)		Mowing By School District	Mowing By School District	Mowing By School District	Mowing By School District
Required Fall 2015					
Fall 2016 for Phase 2 - 60 Days after substantial completion.					
Watering & Spring 2016 Fertilization		HCC Will Carry Allowance	HCC Will Carry Allowance	HCC Will Carry Allowance	HCC Will Carry Allowance
Soil Amendments (For Lawn Loam)		Excluded	Excluded	Excluded	Excluded
Errosion Control Blanket On Swales & Steep Slopes		By The Site Sub	By The Site Sub	By The Site Sub	By The Site Sub
Relocate Granite Sitting Area Including Pavers & Nearby Granite Benches		Excluded By Site Sub	Excluded By Site Sub	Excluded By Site Sub	Excluded By Site Sub
Total (Base Bid Including Fire Lane)	$ 50,000.00	$ 22,272.00	$ 25,740.00	$ 33,170.00	$ 53,055.00
BID ALTERNATES - (see spec 12300)					
DEDUCT Alternate # 1 - Fire Lane Deduct 20,000 SF Fine Grade & Seeding		**DEDUCT $ (1,600.00)**	**DEDUCT $ (1,850.00)**	**DEDUCT $ (2,200.00)**	**DEDUCT $ (6,242.00)**
Total Excluding Alternate # 1 Fire Lane	$ 50,000.00	$ 20,672.00	$ 23,890.00	$ 30,970.00	$ 65,220.00
		Under Budget $ (29,328.00)			

CAMERON'S

PO BOX 536
FARMINGTON, NH 03835
603-755-2124

March 24, 2015

SUNSET HEIGHTS SCHOOL
NASHUA, NH

8	RED SUNSET MAPLE 2 ½-3"	@425.00	$3400.00
5	PIN OAK 2 ½-3"	@450.00	$2250.00
29*	WHITE SPRUCE 6-7'	@225.00	$6525.00
12	BOXWOOD GREEN MOUND 5 GAL	@ 75.00	$ 900.00
34	JUNIPER BROADMOOR 5 GAL	@ 50.00	$1700.00
6	DAYLILY HAPPY RETURNS 1 GAL	@ 12.00	$ 72.00
3	PANICUM SHENANDOAH 1 GAL	@ 12.00	$ 36.00
1920	SF WEED BARRIER	@ 0.20	$ 384.00
29	YARDS PINE BARK MULCH	@ 35.00	$1015.00
	PLANTING TOTAL	$16,282.00	

*THE QUANTITY ON THE PRINT AND PLANT LIST DIFFER, PLAN QUANTITY PREVAILS

LOAM SUPPLIED, AMENDED & INSTALLED BY OTHERS

MAINTENANCE / WATERING BY OTHERS

HYDROSEED WITH INTITIAL FERTILIZER @ $0.04 SF (OVER 40,000 SF)
HYDROSEED FOR BETWEEN 20,000 SF AND 30,000 SF @ $0.05 SF
-FINE GRADING @ $0.04 SF LOAM MUST BE SCREENED 1" MINUS WITH A ROUGH GRADE OF +/- 1"

UNIT PRICES PREVAIL

SUBJECT TO NURSERY STOCK AVAILABILITY

QUOTE VALID FOR 30 DAYS FROM THE DATE OF THE BID

PLANTS GUARANTEED FOR 1 YEAR FROM DATE OF INSTALLATION

ACKNOWLEDGE TWO MOBILIZATIONS

DARIN GUYER

SUNSET HEIGHTS ELEMENTARY SCHOOL **LANDSCAPE ESTIMATE**
NASHUA, NH **Date: March 24, 2015**

ITEMS INCLUDED IN BID:

BASE BID PLANTING:

Scope of work to include furnishing and installing the following plant materials. Includes bark mulch, peat moss, organic fertilizer, tree wrap and tree support stakes. Price includes maintenance service for 12 months and 1 year warranty as specified.

8	*Acer rubrum Red Sunset 2.5"-3" cal.	6	Hemerocallis Happy Returns 1gal.
5	*Quercus palustris 2.5"-3" cal.	3	Panicum vir. Shenandoah 1gal.
30	Picea glauca 6'-7'	21	Bark Mulch
12	Buxus Green Mound 5gal.	1,600	Weed Fabric
34	Juniperus sabina Broadmoor 5gal.		

* **Fall Hazards** - These trees can only be dug from the nursery in the spring because they will not survive any other digging time. Therefore, due to availability and time of season, these trees may have to be planted in the Spring or alternate plants at our unit costs, which are available upon your request.

TOTAL BASE BID PLANTING PRICE: $20,700.00

HYDROSEEDING:

Hydroseeding of approximately **72,000 square feet** of lawn area according to specifications. Includes fine grading of screened loam supplied and in place by others, seed, fertilizer, lime and fiber-mulch. **Does not include any maintenance of lawn area after seeding.**

TOTAL PRICE FOR LAWN AREA HYDROSEEDING: $5,040.00

LAWN MAINTENANCE:

Scope of work includes lawn maintenance for Fall of 2015, a spring fertilization of 2016 and lawn maintenance of area of fire lane in Fall of 2016 only. (Lawn maintenance for 2015 areas is not included for 2016.)

TOTAL PRICE FOR LAWN MAINTENANCE AS DIRECTED: $2,400.00

PRECAST CONCRETE SEATING WALL:

Scope of work includes furnishing and installing a precast seating wall for area of "Parent Drop" as shown on Sheet C00.1. Wall is to be installed as detailed and listed in specifications. Backfill of planted area for the raised planting bed is not included as part of this price.

TOTAL PRECAST CONCRETE SEATING WALL: $11,600.00

PRECAST CONCRETE UNIT RETAINING WALL:

Scope of work includes furnishing and installing a precast concrete unit retaining wall for area of "Fire Lane" as shown on Sheet C00.1. Wall is to be installed as detailed and listed in specifications. Max height of wall is to be 3' height. There is approximately 56 linear feet at a max height of 3' above grade.

TOTAL PRECAST CONCRETE UNIT RETAINING WALL: $9,900.00

TOTAL PRICE: $49,640.00

Salmon Falls Nursery & Landscaping

DEDUCT ALTERNATE #1 - HYDROSEEDING:

Scope of work includes deleting approximately 20,000 square feet of seeding and associated lawn maintenance for this area.

TOTAL DEDUCT ALTERNATE #1 HYDROSEEDING: ($1,850.00)

DEDUCT ALTERNATE #1 - PRECAST CONCRETE UNIT RETAINING WALL:

TOTAL PRECAST CONCRETE UNIT RETAINING WALL: ($9,900.00)

ADD ALTERNATE #11 - RELOCATE GRANITE SITTING AREA:

Scope of work includes relocating the granite sitting area and paver area as shown in the drawing for Alternate #11.

TOTAL ALTERNATE 11 - RELOCATE GRANITE SITTING AREA: $5,000.00

Conditional Notes:

- **Maintenance is included for a period of 2-3 mowings for each section and a spring fertilization of lawn areas.**
- **Water available on site for construction use.**
- **Loam to be supplied and rough graded by others.**
- **Loam for planting shall be provided by and in place by others.**
- **A total of two mobilizations are included in this price. Additional mobilizations are at an additional cost of $800.00 per mobilization.**
- **1.5% finance charge on balance over 30 days, unless prior arrangements have been made.**
- **If you have any questions please call: John Sheldon**

Date of Acceptance: _____

Authorized Signature: _____ ***Acceptance Signature:*** _____

L.A. Brochu Inc.

Nurseries Landscaping

121 Commercial St. Concord, NH 03301 Telephone: 603-224-4350 1-800-540-4350 Fax: 603-226-0869

March 23, 2015

Harvey Construction
Joe Pollock
jpollock@hccnh.com

Re: Landscaping estimate for Sunset Heights Elementary School.

Base Bid (Planting & Mulch) $ 30,250.00	
Planting Schedule (C00.1)	20,000.00
Weed Control Barrier	450.00
Mulch – 45 cubic yards	2,700.00
Staking & Guying (As Required)	1,600.00
Amend Soils for Plantings (Inorganic & Organic Soil Amendments)	500.00
Maintenance Service 12 months	5,000.00
Warranty - 1 Year	Included
	Sub Total $ 30,250.00
Hydoseed Per Spec (Area required 72,052 SF)	
Fine Grading Required - 72,000 sq. ft	3,600.00
Hydroseed & Initial Fertilization – 72,000 sq. ft.	4,320.00
Lawn Maintenance	
Required Fall 2015	3,000.00
Spring 2016 Fertilization	1,000.00
Fall 2016 for Phase 2 - 60 Days after substantial completion.	2,500.00
Precast Concrete Seating Wall (Detail A3 on C50.1)	9,000.00
Precast Concrete Unit Retaining Wall (Detail A4 on C50.1)	7,500.00
Detectable Warning Pavers (Detail D5 on C50.1) 4 @ 12'=48' @ $ 20.00	960.00
	Sub Total $ 31,880.00
	Grand Total $ 62,130.00

BID ALTERNATES - (see spec 12300)

DEDUCT Alternate # 1 - Fire Lane DEDUCT (9,700.00)
Deduct 20,000 SF Seeding
Delete Precast Concrete Unit Retaining Wall (Detail A4 on C50.1

ADD Alternate # 11 - Outdoor Classroom ADD 6,000.00
Relocate Granite Sitting Area Including Pavers & Nearby Granite Benches

Soil Amendments (For Lawn Loam) 22,800.00
600 cu. yards @ 38.00 per yard

Landscaping notes:

1. Plant material is guaranteed for one year provided proper maintenance is performed.
2. Screened loam to be supplied and installed by others.
3. Final measurement takes precedent with raking and seeding.
4. Price does not include any matting/erosion control. If needed the pricing would be $ 2.50 per square yard installed.
5. Estimate is valid for thirty (30) days.

Thank you for the opportunity to quote this project. Please do not hesitate to call with any questions.

Len Brochu, II
President

Bow Landscape Supply, LLC
6 Gordon Rd
Bow NH, 03304
(603) 226-0430
FAX (603) 225-6907
www.bowlandscape.com

March 24, 2015

On this day of March 24, 2015 Bow Landscape here by proposes the following Bid for Landscape installation for Sunset Heights Elementary School located in Nashua NH. This landscape installation bid proposal is based on the specs provided by Harvey Construction Corp the hiring General Manager of this project.

This landscape installation bid proposal meets all specifications for this bid proposal.

Sunset Heights Elementary School

- Section 329300-PLANTS. Pages 1 through 15

1. Plants
2. Planting soils
3. Tree Stabilization

Cost: Thirty seven thousand one hundred forty eight dollars. $34648.00

- Section 329200- TURF AND GRASSES Pages 1 through 10

1. Seeding
2. Hydroseeding
3. Erosion Control Material

Cost for 52052 SQFT for Base Bid is *Twelve thousand one hundred sixty five dollars. $12165.00*

Cost for Alternate Seeding based on 20000 SQFT is *Six thousand two hundred forty two dollars. $6242.00*

Note: Under section 329200 Part 2 subsection 2.5 Planting Soils "top soil will not be made by owner".
Bow Landscape will supply Soils as needed to meet the specs provided under this section at the rate of
$22.00 per yard

Harvey Construction Corporation
10 Harvey Road
Bedford, NH 03110
Telephone (603) 624-4600
Facsimile (603) 668-0389
www.harveyconstruction.com

March 25, 2014

Shawn Smith, Director of Plant Operations
Nashua School District
Plant Operations
38 Riverside Street
Nashua, NH 03062

RE: Recommendation of Award – Sitework
Sunset Heights Elementary School
Nashua, NH

Dear Shawn,

Harvey Construction is seeking approval to award the Sitework for subject project to Northeast Earth Mechanics, Inc for the total amount of **Eight Hundred and Eighty Four Thousand Five Hundred Dollars ($884,500).**

This value is for the **Base Bid Excluding Alternate # 1 (VE)** which deleted the fire lane, drainage, gravel, paving, retaining walls, guardrails & door stoops. If at a later time the city decides to complete all the Sitework a change order can be written to the subcontractor for the value identified on the attached scope review sheet.

This award is based on the attached cost proposal and our bid tabulation spreadsheet.

Sincerely,

Chris Nikias
Project Manager

I hereby authorize Harvey Construction to enter into a contract agreement with the aforementioned subcontractor/supplier on behalf of the Nashua School District for the amount stated above.

_____ _____
Shawn Smith Date
Director, Plant Operations

_____ _____
Richard A. Dowd Date
Chairman, Joint Special School Building Committee

Harvey Construction
Job Sunset Heights Elemenatry School

Bid Tabulation Sheet
date 3/24/15

Trade Sitework Spec Sections Division 31 & 32	BUDGET	Co. Northeast Earth Mechanics Contact: Bob Gates Phone: 435-7989 x-208	Co. Jennings Contact: Ben Jager Phone: 883-9206	
Scope Check List				
Acknowledge Addenda # 1		Included	Included	
Pre Bid RFI # 1-8		Included	Included	
Plans & Specs By Harriman "Early Bid Package 3/10/15"		Included	Included	The following companies were invited to bid but were to busy.
Geotechnical Evaluation Dated 3/10/15 (By R.W. Gillespie & Associates, Inc.)		Included	Included	
Acknowledge Schedule & Phasing		Included	Included	Pichette Brothers
Layout For All Sitework		Included	Included	David White & Sons
SWPPP		$ 2,500.00	Included	CSSI
				Andrews
Base Bid	$ 1,125,420	$ 1,312,000.00	$ 1,456,500.00	Leighton A. White
				American Excavation
Erosion Control				
Construction Entrance		Included	Included	
Silt Fence		Included	Included	
Catch Basin Protection		Included	Included	
Stone Check Dams & Erosion Control Balnkets		Included	Included	
Fabric & Riprap @ Raingarden		Included	Included	
Site Prep				
Sawcut Remove Concrete Sidewalks		Included	Included	
Sawcut & Remove Existing Asphalt		Milling Asphalt Included	Milling Asphalt Included	
Tree & Stump Removal		Included	Included	
Strip & Stockpile Topsoil		Included	Included	
Cuts & Fills (Removal Excess Material)		4,300 cy Included	3,200 cy E Included	
Building				
Foundation E&B Per Geotech Report		Included	Included	
Fine Grade Slab - W/ 12" Crushed Gravel		Included	Included	
Underslab Trenching with Sand Backfill		Included	Included	
Foundation Drains (None Shown)		Excluded	Excluded	
Storm Drainage				
Pipe & Structures		Included	Included	
Flared End Trash Racks		Included	Included	
Drywells (7 EA)		Included	Included	
Underground ADS Stormtech SC740 Chamber System w/ inspection ports		Included	Included	
Contech CDS 3020 (Stormwater Manhole)		Included	Included	
Geotetextile Fabric & Stone		Included	Included	
Water				
Relocate Existing Hydrants (3 EA)		Included	Included	
Pressure & Chlorination Testing		Included	Included	
Insulation @ Waterline Through Chamber System		Included	Included	
Sewer				
Pipe & Structures (2 New Sewer Manholes)		Included	Included	
Site Lighting				
E&B Site Lighting - With Sand Backfill		Included	Included	
E&B For New Underground Electrical (Pole To Transformer to Building)		Included	Included	
Furnish & Install Light Pole Bases		Included	Included	
Furnish & Install Transformer Pad		Included	Included	
New Underground Electric (Concrete Encased Ductbank For Both Primary & Secondary)		HCC Buy Concrete Sub Place Included	Included	
Sidewalks & Pads				
Concrete Walks, Plaza & Pads - 6" Subbase & 4" Base & Prep		Included	Included	
Concrete Pads (Mechanical, Dumpster & Transformer)- Gravel & Prep		Included	Included	
Asphalt Sidewalks (1" Binder 1" Top)		Included	Included	
Paving				
Parking Lot Gravel (Per Harriman Spec not geotech) - Depth Per Plan				
Subbase - NHDOT 304.2 (12" Regular Pavement 14" @ HD Pavement		Processed On Site With Existing Gravel & Reclaim	Processed On Site With Existing Gravel & Reclaim	
Base Course - NHDOT 304.4 (6" Under All Pavement)		Included	$ 5,000.00	
Parking Lot Pavement				
Paved Parking & Drives - 2" Binder & 1.5" Top		Carried 2" Base & 1" Top	Carried 2" Base & 1" Top	
Heavy Duty (HD) Paved Drives - 2.5" Binder & 1.5" Top		Included	Included	
Liquid Asphalt		$570 Per Liquid Ton	Included	
Sloped Granite Curb w/ Concrete Back-up		Included	Included	
Verticle Granite Curb W/ Concrete Back-up		Included	Included	
Pavement Stripping		Included	Included	
Landscaping				
Machine Spread Screened Topsoil (4") (Import if Required)		Included	Import 60C Included	
Precast Concrete Bollards		Included	Included	
HC Pipe Bollars		Included	Included	
Site Signage		Included	Included	
Flag Pole Base - E&B		Included	Included	
Fire Lane Bollards & Safety Chains		No Chains	Included	
School Sign - E&B		Included	Included	
Guradrails		Included	Included	
Rain Garden Soil Per C50.2		Included	Included	
Electric Gate		Excluded	$ (11,500.00)	
Landscape Plantings, Mulch Fine Grade & Seeding		By Landscape Subcontractor	By Landscape Subcontractor	
Precast Concrete Unit Seat & Retaining Walls		VE Out Project	VE Out Project	
Relocate Granite Sitting Area Benches to new location including gravel subbase prep for benches and pavers		Included		
Misc.				
Pennichuck Water Works Permits & Fees		Excluded	Excluded	
Ledge Removal @ Boring B-3		Excluded	Excluded	
Unsuitable Soil Removal & Replacement (Gym Addition ????)		Excluded	Excluded	
Detectable Warning Pavers		HCC Purchase Truncated Dome Inserts	CC Purchase Truncated Dome Inserts	
Dumpster Enclosure (Chain Link Fence & Gates With Privacy Slats)		By Fence Subcontractor	By Fence Subcontractor	
Pavers @ Outdoor Classroom		Excluded	Excluded	
Performance & Payment Bond		Not Required	Valued @ $10,500 Excluded	
If Alternate # 1 is accepted HCC Needs To Include an allowance for fire lane upgrades to create new gravel driveway around additions		See Below Alternate Adjustment	See Below Alternate Adjustment	
Base Bid Total (Including Fire Lane)	$ 1,125,420	$ 1,314,500.00	$ 1,450,000.00	$ -
DEDUCT Alternate # 1 - Fire Lane	$ (267,517.00)	DEDUCT $ (430,000.00)	DEDUCT $ (392,080.00)	
Add for Fire Lane Clearing, Pavement Patching and Gravel		Plan Requested From Harriman Valid 3 BID	Excluded	
New Foundation E&B Remains in Project Under This Alternate But Door				
Sloop Work Goes Away		Included	Included	
Sewer & Water Stays In project		Included	Included	
Total Excluding Alternate # 1 Fire Lane & Drainage	$ 857,903	$ 884,500.00	$ 1,057,920.00	
	Base Bid Over Budget	$ 189,080.00		
	Alternate Over Budget	$ 26,597.00		

EARTH

159 Barnstead Road
Pittsfield, NH 03263
Phone: 603-435-7989
Fax: 603-435-7950
www.neearth.com

NORTHEAST EARTH MECHANICS, INC.

SUNSET HEIGHTS SCHOOL

NASHUA, NH

PROPOSED SCOPE OF WORK w/Price

Revised 24March15

24March15

NorthEast Earth Mechanics is pleased to present this site work proposal. This proposal is prepared based on the following plan sheets and specifications: Plan Sheets: C00.1, C00.2, C00.3, C10.1, C20.1, C30.1, C40.1, C50.1, C50.2, S10.1, S10.2, S10.3, S50.1, S50.2, with revised date 10March15, by Harriman; Geotechnical Report, dated 10Mar15, by R. W. Gillespie & Associates, Inc; addendum 1.

1. **Mobilize**
2. **Remove existing catch basins and properly dispose of off site.**
3. **Remove existing light pole bases and properly dispose of off site. Electrical disconnection, fixtures, wire & conduit removal by others.**
4. **Remove existing fence and properly dispose of off site.**
5. **Sawcut & remove existing concrete walks and properly dispose of off site.**
6. **Remove & reset existing hydrants.**
7. **Excavate existing drainpipe and properly dispose of off site.**
8. **Reclaim existing pavement and stockpile on site for re-use.**
9. **Clear, grub & stump site with proper disposal of stumps off site.**
10. **Furnish & install erosion control measures and stabilized construction entrance.**
11. **Strip & stockpile loam onsite. Excess loam will become property of NEEM and will be removed from site.**
12. **Cut / Fill site to subgrade, export excess material.**
13. **Furnish & install 6" SDR35 sewer connection, includes coring existing structure. Inspection is by others.**
14. **Furnish & install HDPE storm drain system.**
15. **Furnish & install underground chamber storage system.**
16. **Excavate & backfill for site lighting conduits. Conduits, wires, concrete encasement, and marking tape are by others.**
17. **Furnish & install transformer pad. Conduits, wires, and marking tape are by others.**
18. **Furnish & install precast light pole bases. Wires, poles, and fixtures are by others.**
19. **Excavate & backfill for electric/telephone service. Conduits, wires, manholes, concrete encasement and marking tape are by others. NEEM will supply labor to assist with the pouring of the concrete backfill. *Rev.***
20. **Excavate & backfill for footings, foundations and piers.**
21. **Furnish & install interlocking block type retaining wall.**

NorthEast Earth Mechanics employees are HAZARDOUS MATERIALS OSHA 29 CFR 1910.12 Trained

22. **Furnish & install 12" of crushed gravel to prep for building floor slab. Concrete, insulation & vapor barrier is by others.**
23. **Furnish & install 8" of bank run gravel & 4" of crushed gravel to prep for concrete pads, concrete, & paved walks. Concrete by others.**
24. **Furnish & install 12" reclaimed asphalt supplemented with bank run gravel and 6" crushed stone fine grade (NHDOT #304.4) in standard duty pavement areas.** ***Rev.***
25. **Furnish & install 14" reclaimed asphalt supplemented with bank run gravel and 6" crushed stone fine grade (NHDOT #304.4) in heavy duty pavement areas.** ***Rev.***
26. **Furnish & install vertical granite curb and sloped granite curb.**
27. **Furnish & install 2" bituminous walks.**
28. **Furnish & install 3" (2+1) standard duty bituminous pavement.**
29. **Furnish & install 4" (2.5+1.5) heavy duty bituminous pavement.** ***Rev.***
30. **Furnish & install *painted* pavement markings.**
31. **Furnish & install freestanding traffic control signs.**
32. **Furnish & install guardrail.**
33. **Furnish & install bollards. Decorative chain is by others.**
34. **Excavate & backfill for flagpole. Flagpole is by others.**
35. **Excavate & backfill for school sign. School sign is by others.**
36. **Furnish & install rain garden. Mulch & plantings are by others.**
37. **Machine grade 4" screened loam from stockpile onto disturbed areas.**
38. ***NO SEEDING, LAWN MAINTENANCE, WATERING OR MOWING IS INCLUDED.***

NEEM proposes to perform the above site work services for $1,312,000.00

Alternates:

1. **Alternate 1: Remove work for fire lane. Only work to be done is prep for the four small additions. ..... deduct $430,000.00**
2. **Alternate 11: Salvage granite sitting area including stone pavers and granite benches to owner on site. Re-installation of pavers is by others. Delete retaining wall and guardrail. ..... deduct $9,500.00**

Breakout Price:

1. **Guardrail at North end of fire lane.....$5,200.00**
2. **Site retaining wall along fire lane.....$8,000.00**

***NOTE*:**

No licensed engineer/surveyor to determine lines and grades is included. Layout to be done in house by NorthEast Earth Mechanics from the coordinates set by the design engineer.

NEEM reserves the right to adjust pricing based on NHDOT book price of asphalt and fuel at the time of this offer. Adjustments will be based on monthly prices determined by NHDOT for the material produced by period as specified in item 1010.2 and 1010.15 of the NH specifications for Roads and Bridges. Proposal based on liquid asphalt price of $570.00 per liquid ton.

No ledge or boulders over 1 cubic yard in size are included.

NorthEast Earth Mechanics employees are HAZARDOUS MATERIALS OSHA 29 CFR 1910.12 Trained

No hazardous waste testing, handling or removal is included.
No provision is made for unsuitable materials.
No soils/gravels or compaction testing is included.
No inspection fees, permit fees, or impact fees are included.
No sheeting, shoring, or underpinning is included.
No work inside existing building is included.
No building or foundation demolition or removal is included.
No seeding, landscaping, plantings or transplanting is included.
No lawn maintenance is included.
No fencing is included.
No SWPPP is included.
No pre-construction survey is included.
No winter conditions are included.
NorthEast Earth Mechanics is not responsible for damage to underground facilities not properly marked.

Bob Gates
Estimator
bobg@neearth.com

Jennings Excavation, Inc.
File Name: Sunset School Scope

Site Layout
Super Full Time
** Subtotal - Gen Req
SWPPP DESIGN -IMPLEMENTATION of SWPPP (ONLY 10 WEEKS THAT WE ARE ON-SITE)
Wattles/Silt Fence, Hay Bales, Slope Protection Matting, Construction Entrance, Silt sacks & Temp Seeding
**Subtotal: #1 - Erosion & Gen Req.

Remove & salvage main sign, Remove & Salvage Fire Hydrant, Relocate Playground on new concrete pad, Remove & Salvage Gate
Tree Removal (Woods) & Tree Removal (Landscaped)
Pop stumps and haul off
Remove Curbing
Mill Asphalt, Strip & Stockpile Milled Asphalt
Strip & Stockpile Loam
Demo Concrete Walks
**Subtotal: #2 - Demolition

Move cuts and compact as fills
Export Surplus Fill
Shape Berm and Sub-grade
**Subtotal: # 3 - Cuts & Fills

5' by 9' mech pad prep (Concrete F&I by Others)
New Concrete Structural Door Pads (Concrete F&I by Others)
Footing Excavation & Truck off
Footing Backfill 4'deep stone
Fine-Grade for SOG in building
Perimeter Drains connected to CB
**Subtotal: # 4 Building E&B

Excavate for StormTech System & Lay fabric and 12" stone base
Set Chambers, pipe & cover with stone
Place fabric & backfill
12"HDPE, 15"HDPE, 18" HDPE & 24" HDPE
Contech Water Control Structure
FES W/Trash Grate
CBs with Snouts & Fr & Grate
DMH with Fr & Cover
6' Drywells
Rain Gardens
**Subtotal: #5 - Drainage

Sewer piping
SMH with Frame & Cover
Excavate to Core into Existing SMH
Build Inverts
Sewer Testing of SMH ONLY
**Subtotal: # 6 - Sewer

Relocate Three Hydrants

Insulate Water line @ Stormtech
Presure & Chlorination Test
**Subtotal: # 7 - Water

Light Pole Bases
Excavate, sand bed & backfill for power to lights (Conduits by Others)
3- Phase T-Pad (Grounding Grid by Others)
Primary Power from pole to T-Pad & Secondary Power to Bldg (Concrete encased)
Excavate, sand bed & backfill for Communication (Conduits by Others)
**Subtotal: # 8 - Power Distribution

Gravel & Prep for Concrete Walks
Gravel & Prep for Concrete Walks (Next to Bldg)
Asphalt Sidewalk Gravel & Prep
Asphalt Sidewalk Pavement (1" base + 1" Top)
Box & Sub-Grade for Asphalt HD Phase One
Bankrun Gravel @ 14" HD Phase One
Crushed Gravel @ 6" HD Phase One
Base Coat Asphalt @ 2.5"
Granite Curbing
Back Up Curb
Sweep & Tach Phase One
Top Coat Asphalt @ 1.5" HD Phase One
Box & Sub-Grade for Asphalt Reg Phase One
Bankrun Gravel @ 12" Reg Phase One
Crushed Gravel @ 6" Reg Phase One
Base Coat Asphalt @ 2" Reg Phase One
Sweep & Tach
Top Coat Asphalt @ 1" Reg Phase One
Box & Sub-Grade for Asphalt Reg Phase Two
Bankrun Gravel @ 12" Phase Two
Crushed Gravel @ 6" Phase Two
Base Coat Asphalt @ 2" Reg Phase Two
Sweep & Tach Phase Two
Top Coat Asphalt @ 1" Reg Phase Two
Pavement Markings
**Subtotal: # 9 - Paving & Hard Surfaces

Screen on-site Loam
Import Supplimental Loam
Machine Spread Lawn Area
**Subtotal: # 10 - Loam

Retaining Wall
Guardrail with Guardrail Terminations
Bollards
Signage
Flag Pole E&B
Fire Lane Bollards & Safety Chain
Electric Gate
Detectable Pavers (NOT INCLUDED)
FENCING (NOT INCLUDED)
**Subtotal: # 11 - Site accessories

JENNINGS INC.
Excavation
14 Clinton Dr. Hollis, NH 03049 (603)883-9206

3/24/2015

Chris Nikias
Harvey Construction

Re: Sunset Heights School Site Work REVISED Proposal

1. Original Base Bid	$1,456,500.00
a. Delete electric gate	- $11,500.00
b. Add to go to 304.4 Base Gravel	+ $5000.00
c. Revised base bid	**$1,450,000.00**
2. Performance & Payment Bond	$10,500.00
3. Alternate #1 –Delete Fire Lane & associated work	-$392,080.00
4. Total Bid Excluding Fire Lane	**$1,068,420.00**

Sincerely

Ben Jager

Ben Jager - email: ben@jennexc.com
Estimator/Project Manager
Jennings Excavation, Inc.

Scope of Work

Jennings Excavation, Inc.

14 Clinton Drive
Hollis, NH 03049
603-883-9206

Date	Estimate #
3/24/2015	1
Customer	**Job**
Chris Nikias	Alternate 1 Deduct

Customer Information
Chris Nikias Harvey Construction Project: Sunset Heights School Alternate to delete Fire Lane & assoc. wk Nashua, NH

Description	Qty	Rate	Amount
Mill Asphalt 6400 SY Strip & Stockpile Milled Asphalt (6400 SY) 1050 CY *Mill & Stockpile Pavement subtotal			-10,480
New Concrete Structural Door Pads 37 Each *E&B with backfill @ 37 Stoops subtotal			-24,000
12 in.HDPE 1446 LF CBs 176 VLF Snouts 22 Each Fr & Grate 22 Each DMH 6 VLF Fr & Cover @ DMH 1 Each 6' Drywells 7 Each *Drainage Savings subtotal			-36,200
Box & Sub-Grade for Asphalt Reg Alternate 1 6040 SY Bankrun Gravel @ 12 in. HD Alternate 1 2500 CY Crushed Gravel @ 6 in. HD Alternate 1 1300 CY			

Scope of Work

Jennings Excavation, Inc.

14 Clinton Drive
Hollis, NH 03049
603-883-9206

Date	Estimate #
3/24/2015	1
Customer	**Job**
Chris Nikias	Alternate 1 Deduct

Description	Qty	Rate	Amount
Base Coat Asphalt @ 2 in. Reg Alternate 1			
725 Ton			
Sweep & Tach Alternate 1			
1 LS			
Top Coat Asphalt @ 1 in. Reg Alternate 1			
365 Ton			
*Paving Savings subtotal			- 194,200
Retaining Wall			
220 SFF			
Guardrail			
162 LF			
Guardrail Terminations			
4 Each			
*Guardrail & Retaining Wall subtotal			- 14,200
*Project Subtotal			
*Project Total DEDUCT $392,080.00			
		Total	0.00