

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

**\*NOTE TIME CHANGE**

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**AGENDA**

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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  
 Director, Plant Operations

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Richard A. Dowd  
 Chairman, Joint Special School Building Committee

\_\_\_\_\_  
 Date

Trade: Interlor Selective Demolition & Abatement	Co: ABS	Co: EnviroVantage	Co: ECSI
Spec. Sections: 024100	Contact: Bill Shea	Contact: Scott Knightly	Contact: Jesse Wright
BUDGET	Phone: 803-0380	Phone: 231-7048	Phone: 785-8494
	Cell: 231-0749		
<b>Scope Check List</b>			
<b>Acknowledge Addendum</b>			
Early Bid Package Plans & Specs Dated 3-10-15			
<b>Base Price Selective Demolition</b>	\$ 225,000	\$ 135,000.00	\$ 232,875.00
<b>Base Price Abatement</b>		\$ 68,800.00	Included in Above
			\$ 79,800.00
<b>Phase Project (Project Start May Finishes Next Summer - 7 Phases)</b>	Included	Included	
<b>Acknowledge HCC Phasing &amp; Schedule</b>	Included	Included	
<b>Asbestos Abatement - As Outlined in RPF Environmental Report Dated 2-20-15</b>			
Crawl space - Turner (subcontractor to HCC) vac clean the tunnel and remove any ACBM items 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 & 600 SF On Weekends)	Included	Included	
ACBM Fittings & Insulation in Storage 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	
<b>Boiler Room</b>			
Demol 2 boilers, Boiler Room Piping, Equipment (No Asbestos Detected)	Included	Included	
<b>General Demo (Floors, Walls, Ceilings, Cabinetry, HVAC &amp; Lights)</b>			
Demolition Per Drawings ADS.1, ADS.2, ADS.3 & S.04	Included	Included	
Removal & Disposal of Existing Gym Roof Top AHU	Included	Included	
Removal Misc. Rooftop Mechanical Equipment	Included	Included	
Demol Existing Chimney	Included	Included	
Demol Existing Canopy Overhang	Included	Included	
Demol Bathroom Floors	Included	Included	
Remove Existing Wall Panels, Trim & Ceiling tiles in Cafeterium	Included	Included	
<b>Plumbing, Mechanical Demo per Drawings P05.1, P05.2, P05.3, M05.0, M05.1</b>			
Demol All Existing Lights & Some Associated Wiring in Entire School.	Included	Included	
(Mech & Electrical subs to Cut Cap & make Safe)	Excluded	Excluded	
<b>Underlab Plumbing Demo</b>			
Sawcut, Demo & Dig Trench For New Plumbing in Room (141/142) (162/154) (203, 204 & 205) (104/157 for new toilet room 145)	Included	Included	
Sawcut & Demo For 2 New Floor Hatches Into Tunnel	Included	Included	
<b>Tunnel</b>			
Demol 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 (Snuffers & Radios by the subcontractor) - ( Monitor per trade on top of tunnel at all times when work is in progress.	Included	Included	
<b>Salvage - Owner's List: (List May Vary)</b>			
Burners from existing boilers	Included	Included	
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	
Demol Temp Gym @ End Renovation (Palletize Carpet, Demo @ Dispose of Metal Studs & Drywall).	Included	\$ 5,700.00	
<b>Excluded Work:</b>			
Demol 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
<b>Base Bid Total</b>	\$ 225,000.00	\$ 203,500.00	\$ 238,575.00
			\$ 359,300.00

Under Budget \$ (21,500.00)

ADD Alternate # 2 - ACMB Asbestos abatement of Sinks & Demo Classroom Peninsula, Art Room, Nurse Office & Intensive Needs 166 & 167 Metal & Wood Cabinets & Countertops (Demo Notes G.5, G.6, G.8 & G.9)	\$ 1,800.00	\$ 8,500.00	\$ 1,500.00
ADD Alternate # 3 - Demol 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 - Demol 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 - Cafeterium 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

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## 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**

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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**

### Asbestos Removal/Regulated

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

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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.

COMPANY: Harvey Construction

BY: \_\_\_\_\_  
Authorized Signature

Respectfully Submitted,  
ADVANCED BUILDING SYSTEMS, INC.

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.

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 chalkboard 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



ASBESTOS • LEAD • MOLD • DEMOLITION • DISASTER RECOVERY • COATINGS  
SURFACE PREPARATION & CLEANING • ENVIRONMENTAL CLEAN-UP

629 Calef Highway (Rt. 125), Epping, NH 03042 Toll Free: 800-640-5323 (p) 603-679-9682 (f) 603-679-9685

www.EnviroVantage.com

- 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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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](http://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



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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  
 Director, Plant Operations

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Richard A. Dowd  
 Chairman, Joint Special School Building Committee

\_\_\_\_\_  
 Date

Harvey Construction  
 Job: Sunset Heights Elementary School

Bid Tabulation Sheet  
 date 3/24/15

Trade: Landscaping		Co. Cameron's	Co. Salmon Falls	Co. L.A. Brochu	Co. Bow Landscaping
Spec. Sections: 329200 & 329300	<b>BUDGET</b>	Contact: Darin Guyer Phone: 755-2124	Contact: John Sheldon Phone: 207-384-5540	Contact: Len Brochu Phone: 224-4350	Contact: Tony Renolds Phone: 226-0430
<b>Scope Check List</b>					
<b>Phase Project (Project Start May Finishes Next Summer)</b>					
Acknowledge Schedule & Phasing					
Number of Mobilizations (2 Required - 1 This Summer & 1 Next)		INCLUDED		INCLUDED	
<b>Base Bid (Planting &amp; Mulch)</b>	<b>\$ 50,000.00</b>	<b>\$ 16,282.00</b>	<b>\$ 20,700.00</b>	<b>\$ 20,000.00</b>	<b>\$ 34,648.00</b>
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 Barriair		Included	Included	\$ 450.00	Included
Mulch		29 yds Included	21 yds Included	\$ 45.00	\$ 2,700.00
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
<b>Fine Grade &amp; Hydoseed Per Spec (Area required 72,052 SF)</b>		<b>.08 /sf \$ 5,765.00</b>	<b>.07 /sf \$ 5,040.00</b>	<b>.11 / sf \$ 7,920.00</b>	<b>4.28 / sf \$ 18,407.00</b>
Soil Amendments (For Lawn Loam)		Excluded	Excluded	ADD \$22,800 Excluded	Excluded
Fine Grading		Included	Included	Required Included	Included
Hydorseed & 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
<b>Total (Base Bid Including Fire Lane)</b>	<b>\$ 50,000.00</b>	<b>\$ 22,272.00</b>	<b>\$ 25,740.00</b>	<b>\$ 33,170.00</b>	<b>\$ 53,055.00</b>
<b>BID ALTERNATES - (see spec 12300)</b>					
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)
<b>Total Excluding Alternate # 1 Fire Lane</b>	<b>\$ 50,000.00</b>	<b>\$ 20,672.00</b>	<b>\$ 23,890.00</b>	<b>\$ 30,970.00</b>	<b>\$ 65,220.00</b>
		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 1/2-3"	@425.00	\$3400.00
5	PIN OAK 2 1/2-3"	@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  
NASHUA, NH**

**LANDSCAPE ESTIMATE  
Date: March 24, 2015**

**ITEMS INCLUDED IN BID:**

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**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***

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**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***

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**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***

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**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***

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**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***

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***TOTAL PRICE: \$49,640.00***

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C U L T I V A T I N G   N A T U R A L   B E A U T Y

Salmon Falls Nursery & Landscaping   511 Portland Street   Berwick, Maine, 03901  
ph 207.384.5540   fx 207.384.5680   www.salmonfallsnursery.com  
Landscape Design • Installation • Irrigation • Maintenance



**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](mailto: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	<u>Included</u>

**Sub Total \$ 30,250.00**

**Hydoseed Per Spec (Area required 72,052 SF)**

Fine Grading Required - 72,000 sq. ft	3,600.00
Hydoseed & 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** 7,500.00  
(Detail A4 on C50.1)

Detectable Warning Pavers (Detail D5 on C50.1) 960.00  
4 @ 12' = 48' @ \$ 20.00

**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 (603) 226-0430  
Bow NH, 03304 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  
 Director, Plant Operations

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Richard A. Dowd  
 Chairman, Joint Special School Building Committee

\_\_\_\_\_  
 Date

Trade Sitework		Co	Northeast Earth Mechanics	Co	Jennings
Spec	Sections	Contact:	Bob Gates	Contact:	Ben Jager
		Phone:	435-7989 x-208	Phone:	883-9206
		<b>BUDGET</b>			
<b>Scope Check List</b>					
Acknowledge Addenda # 1		Included		Included	
Pre Bid RFI # 1-8		Included		Included	
Plans & Specs By Hamman "Early Bid Package 3/10/15"		Included		Included	
Geotechnical Evaluation Dated 3/10/15 (By R.W. Gillespie & Associates, Inc.)		Included		Included	
Acknowledge Schedule & Phasing		Included		Included	
Layout For All Sitework		Included		Included	
SWPPP		\$ 2,500.00		Included	
<b>Base Bid</b>		<b>\$ 1,126,420</b>		<b>\$ 1,456,600.00</b>	
<b>Erosion Control</b>					
Construction Entrance		Included		Included	
Site Fence		Included		Included	
Catch Basin Protection		Included		Included	
Stone Check Dams & Erosion Control Bankals		Included		Included	
Fabric & Rwrap @ Rangarden		Included		Included	
<b>Site Prep</b>					
Sawcut Remove Concrete Sidewalks		Included		Included	
Sawcut & Remove Existing Asphalt		Milling Asphalt		Milling Asphalt	
Tree & Stump Removal		Included		Included	
Strip & Stockpile Topsoil		Included		Included	
Cuts & Fills (Removal Excess Material)		4,300 cy Included		3,200 cy E Included	
<b>Building</b>					
Foundation E&B Per Geotech Report		Included		Included	
Fine Grade Slab - W/ 12" Crushed Gravel		Included		Included	
Underlab trenching with Sand Backfill		Included		Included	
Foundation Drain (Base Slopes)		Included		Included	
<b>Storm Drainage</b>					
Pipe & Structures		Included		Included	
Flared End Trash Racks		Included		Included	
Drywells (7 EA)		Included		Included	
Underground ADS Stormtech 5C740 Chamber System w/ inspection ports		Included		Included	
Cortech CDS 3020 (Stormwater Manhole)		Included		Included	
Geotextile Fabric & Stone		Included		Included	
<b>Water</b>					
Relocate Existing Hydrants (3 EA)		Included		Included	
Pressure & Chlorination Testing		Included		Included	
Insulation @ Waterline Through Chamber System		Included		Included	
<b>Sewer</b>					
Pipe & Structures (2 New Sewer Manholes)		Included		Included	
<b>Site Lighting</b>					
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	
<b>Sidewalks &amp; Pads</b>					
Concrete Walks, Plaza & Pads - 8" Subbase & 4" Base & Prep		Included		Included	
Concrete Pads (Mechanical, Dumpster & Transformer)- Gravel & Prep		Included		Included	
Asphalt Sidewalks (1" Binder 1" Top)		Included		Included	
<b>Paving</b>					
<b>Parking Lot Gravel (Per Hamman Specs not geotech) - Depth Per Plan</b>					
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	
<b>Parking Lot Pavement</b>					
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	
Vertical Granite Curb W/ Concrete Back-up		Included		Included	
Pavement Striping		Included		Included	
<b>Landscaping</b>					
Machine Spread Screened Topsoil (4") (Import if Required)		Included		Import 60C Included	
Precast Concrete Bollards		Included		Included	
HC Pipe Bollards		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	
Cwadrails		Included		Included	
Rain Garden Soil Per C50.2		Included		Included	
Electric Gate		Excluded		\$ (11,500.00)	
<b>Landscape Plantings, Mulch Fine Grade &amp; Seeding</b>		<b>By Landscape Subcontractor</b>		<b>By Landscape Subcontractor</b>	
Precast Concrete Unit Seat & Retaining Walls		VE Out Project		VE Out Project	
Relocate Granite Slitting Area Benches to new location including gravel subbase prep for benches and pavers		Included			
<b>Misc.</b>					
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	
<b>Performance &amp; Payment Bond</b>		Not Required		Valued @ \$10,500 Excluded	
8 Alternate # 1 in accepted HCC bids to include an allowance for fire lane upgrades to create new gravel driveway around additions		See Below Alternate Adjustment		See Below Alternate Adjustment	
<b>Base Bid Total (Including Fire Lane)</b>		<b>\$ 1,126,420</b>		<b>\$ 1,456,600.00</b>	
DEDUCT Alternate # 1 - Fire Lane <small>with all items from existing pavement parking and gravel</small> New Foundation E&B Remains in Project Under This Alternate but Door Sloop Work Goes Away Sewer & Water Slays in Project		\$ (267,517.00)		DEDUCT \$ (490,000.00) <small>Plan Requested from Hamman, Value 1 BD</small> Included Included	
<b>Total Excluding Alternate # 1 Fire Lane &amp; Drainage</b>		<b>\$ 857,903</b>		<b>\$ 1,057,920.00</b>	
		Base Bid Over Budget \$ 169,080.00			
		Alternate Over Budget \$ 26,597.00			

The following companies were invited to bid but were too busy:  
  
Pichette Brothers  
David White & Sons  
CSSI  
Andrews  
Leighton A. White  
American Excavation

## **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*

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



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  
Pressure & 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 Supplemental 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



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
<b>c. Revised base bid</b>	<b>\$1,450,000.00</b>
2. Performance & Payment Bond	\$10,500.00
3. Alternate #1 -Delete Fire Lane & associated work	-\$392,080.00
4. <b>Total Bid Excluding Fire Lane</b>	<b>\$1,068,420.00</b>

Sincerely

A handwritten signature in black ink that reads "Ben Jager".

Ben Jager - email: [ben@jennexc.com](mailto:ben@jennexc.com)  
Estimator/Project Manager  
Jennings Excavation, Inc.

**Jennings Excavation, Inc.**

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

**Scope of Work**

<b>Date</b>	<b>Estimate #</b>
3/24/2015	1
<b>Customer</b>	<b>Job</b>
Chris Nikias	Alternate 1 Deduct

<b>Customer Information</b>
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			- 86,200
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			

