

Groton Dunstable Recreation Association Community Preservation Act Application

Ledge Rock Athletic Fields Project

Bridge Street (at Cow Pond)
Groton, Massachusetts

Submitted to:
Groton Community Preservation Committee



Submitted by:
Groton Dunstable Recreation Association
Parks Commission
January 28, 2013

Table of Contents

1. CPC PROJECT APPLICATION FORM.....	1-2
2. INTRODUCTION.....	3
BACKGROUND AND NEED FOR FIELDS.....	3
TABLE 1-1 GDRA MEMBER REGISTRATIONS.....	4-5
3. PROJECT DESCRIPTION.....	6
4. PROJECT SCOPE, COST, FEASIBILITY.....	7
TABLE 4-1 PROJECT OUTLINE.....	7
COST ESTIMATE.....	8
FEASIBILITY.....	8
5. PROCUREMENT PROCESS AND VENDOR SELECTION.....	10
6. PROJECT MANAGEMENT.....	11
7. COC REVIEW CRITERIA.....	12
TABLE 7-1 GROTON COMMUNITY PRESERVATION PLAN CRITERIA: ELIGIBILITY.....	12
TABLE 7-2 GROTON COMMUNITY PRESERVATION PLAN CRITERIA: FUNCTION.....	14
TABLE 7-3 GROTON COMMUNITY PRESERVATION PLAN CRITERIA: ELIGIBILITY.....	15
8. FIGURES.....	16
FIGURE 8-1 LOCUS MAP.....	16
FIGURE 8-2 SITE MAP.....	17
FIGURE 8-3 SITE PLAN.....	18
9. SITE PHOTOS.....	19-21
10. DEED.....	22-26
11. COST ESTIMATES.....	27
TABLE 10-1 COST ESTIMATES.....	27
ATTACHEMENT QUOTES.....	28-35
12. MESA APPLICATION.....	36-39

1- CPA PROJECT APPLICATION FORM

(CPC Use only: Date Received _____ By: _____)

May be copied. Please print clearly, answer all questions, use "N/A" if not applicable. Use additional paper as needed.

1. Applicant Name: Jordan First: Phil 2. Submission Date: January 28, 2012
3. Applicant Address: St. 38 Spaulding Lane City/State: Groton, Ma. Zip: 01450
4. Ph #: 978-302-2969 Email: Jordanlax@aol.com
5. CPA Purpose. Check all that apply:
 Community Housing _____ (Affordable Housing: _____) Historic Preservation: _____
 Open Space: _____ Recreation: X
6. Town Committee or boards participating: Parks Commission
7. Project Location Address: Bridge Street Groton, Ma.
8. Project Name: Ledge Rock Athletic Fields
9. Additional Responsible Parties (If applicable):

Role (specify)	Name	Address	Ph. (w) (cell)	Email
Property Owner	Town of Groton			
Project Manager	Same as applicant			
Lead Architect				
Project Contractor				
Project Consultants	Tim Madigan Theodore Rivet Bob France Sean Eldridge Jim Gmeiner	P.O. Box 1444 Groton Ma.	978-833-8313 978-884-5080 978-425-9802 508-517-6897 978-448-9468	Jcmadigan@aol.com tjrivet@gmail.com bfrance@senateconstruction.com seane@juniper.net j_gmeiner_esq@verizon.net

10. As appropriate, indicate if proposal requires P&S agreement NO Deed YES
11. a) Assessor info. (map/block/lot id. (s)): _____ b.) Tax classification type: _____
12. Permits required: Zoning: _____ Historic Preservation: N/A
13. Historic Commission Approval signoff (when required): N/A Date: N/A
14. Funding: a.) Request from CPC: \$350,000 b.) Committed from other sources: \$50,000
 c.) Annual anticipated total income: \$0 d.) Annual anticipated total expense: \$0
 e.) Anticipated net income (loss): \$0 f.) Estimator name/company: N/A
15. Community Preservation Plan Objectives: OPN.3, OPN.5, OPN.6, OPN.7, REC.3, REC.5, REC.6, REC.7
16. Project timelines: Proposed Start Date: Spring 2013 Project Completion Date: Fall 2014
17. Estimated Delivery Date of Completion Report to CPC: Fall 2014

CPA Project Application Form (Side two)

18. Project description and explanation (attach additional sheets as needed):

Section 3, page 6

19. Feasibility

Section 4-3, page 8

20. List of attachments:

Included

21. Additional Information:

Included

22. Applicant Signature: _____ Date: _____

Co Applicant Signature: _____ Date: _____

Co Applicant Signature: _____ Date: _____

2 – INTRODUCTION

The Groton-Dunstable Recreation Association and the Parks Commission are pleased to submit this application to the Groton Community Preservation Committee (CPC) to request funds to construct three new athletic fields. The proposed site is on a 35 acre lot owned by the Town of Groton, located on Bridge Street. The site is located beyond the Groton Transfer Station at the end of Cow Pond Road.

The proposed site is the ideal location for the three new fields. The site is vacant, undeveloped property which is currently utilized to store road materials for the town of Groton. The parcel is zoned as residential/agricultural and classified as municipal land use according to the town tax assessor's records. This project utilizes 11 of the 35 acres leaving room for future field development if needed.

If the CPA funds are approved at Town Meeting, the Groton-Dunstable Recreation Association plans to have the new fields ready for use in the fall of 2014.

2-1 Background and Need for New Fields

The Groton-Dunstable Recreation Association was created by members of Baseball, Football, Lacrosse, Soccer and Softball to better organize the use of town fields. This group supports activities for 1200 children in the spring and 1500 in the fall. All programs continue to realize growth in the number of players and are restricted by the lack of playing fields. It is difficult to turn away kids. All Groton sports programs participate in competitive leagues which offer select and all star level of play. These leagues also coordinate tournaments and towns are expected to host them. Current field availability is limiting the opportunity to participate. The inability to host tournaments also prevents fundraising for infrastructure and keeping player fees low.

Lacrosse currently uses; William Waitowicz Field (formerly Stonebridge), The Groton School, Cow Pond Football field, Lawrence Academy, Larter Field and Swallow Union in Dunstable. William Waitowicz Field has extremely limited parking and use is limited out of respect for local residences. The use of the Groton School is a privilege requiring sponsorship of a parent and a fee. Use can be stopped at any time. Use of the Football fields at Cow Ponds is making it difficult for them to recover, negatively affecting the quality for both programs. Multiple fields create logistic concerns for parents which effects player participation in practices and games. It is currently impossible to host tournaments. Lacrosse has already limited registration along with the need to find space for players in surrounding town programs.

Football currently uses the football field at Cow Pond. The limitation of a single playing field and undersized practice areas are severely limiting the programs growth. A lack of a regulation practice field makes it difficult to teach and develop players. This is especially true for younger players. GDYFC participates in a league which requires the hosting of tournament events. Current facilities make this difficult if not impossible. Football also has the opportunity to host league tournaments with the potential of generating \$10 to \$15K for each tournament. This is a valuable resource to fund future needs.

Soccer has the largest registration numbers. Current field restrictions are capping registration numbers. Soccer is also losing players to competitive select leagues due to the limitations on practice times. Hosting fundraising tournaments is also a challenge for Soccer. A major safety concern is the parking congestion at Cow Pond. This is enhanced when other sports programs are holding events on the same day.

Baseball currently uses the Field of Dreams facility at Cow Pond and is also limited for player growth. Parking congestion is also a concern on many occasions.

Table 2-1

GROTON DUNSTABLE YOUTH SOCCER

Registration numbers	Girls	Boys	Total	
Spring Season	285	295	580	
Fall Season	350	330	680	
Winter Season	0	0	0	included in Spring Season numbers
Total	635	625	1260	

	Spring Season			Fall Season			Winter Season		
Age Breakdown	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Under the age of 6	50	55	105	55	55	110	0	0	0
Under the age of 8	50	55	105	55	55	110	0	0	0
Under the age of 10	65	60	125	75	65	140	0	0	0
Under the age of 12	60	50	110	70	60	130	0	0	0
Under the age of 14	60	45	105	75	65	140	0	0	0
Under the age of 19	0	30	30	20	30	50	0	0	0
Total	285	295	580	350	330	680	0	0	0

GROTON DUNSTABLE YOUTH FOOTBALL & CHEERLEADING

Registration numbers	Girls	Boys	Total	
Spring Season	0	0	0	
Fall Season	12	137	149	
Winter Season	0	0	0	included in Spring Season numbers
Total	12	137	149	

	Spring Season			Fall Season			Winter Season		
Age Breakdown	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Under the age of 7	0	0	0	0	0	0	0	0	0
Under the age of 9	0	0	0	0	15	15	0	0	0
Under the age of 13	0	0	0	12	60	72	0	0	0
Under the age of 15	0	0	0	0	62	62	0	0	0
Total	0	0	0	12	137	149	0	0	0

GROTON DUNSTABLE YOUTH LACROSSE

Registration numbers	Girls	Boys	Total	
Spring Season	180	200	380	
Fall Season	50	20	70	
Winter Season	0	0	0	included in Spring Season numbers
Total	230	220	450	

	Spring Season			Fall Season			Winter Season		
Age Breakdown	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Under the age of 7	10	10	20	0	0	0	0	0	0
Under the age of 9	40	30	70	10	0	10	0	0	0
Under the age of 11	30	40	70	20	0	20	0	0	0
Under the age of 13	50	70	120	10	10	20	0	0	0
Under the age of 15	50	50	100	10	10	20	0	0	0
Total	180	200	380	50	20	70	0	0	0

Table 2-1 Continued

GROTON YOUTH BASEBALL

Registration numbers	Girls	Boys	Total
Spring Season	15	240	255
Summer Season	4	66	70
Fall Season	0	18	18
Total	19	224	343

Age Breakdown	Spring Season			Summer Season			Fall Season		
	Girls	Boys	Total	Girls	Boys	Total	Girls	Boys	Total
Under the age of 7	15	50	65	0	3	3	0	0	0
Under the age of 9	0	65	65	4	16	20	0	0	0
Under the age of 13	0	65	65	0	31	31	0	0	0
Under the age of 15	0	60	60	0	16	16	0	18	18
Total	15	240	255	4	66	70	0	18	18

3 - PROJECT DESCRIPTION

SITE DESCRIPTION

The site contains 34.6 acres of a mix of old “borrow pit”, soils piles and some woodland. The site is along side an abandoned railroad right of way and is bordered on 2 sides by the unused portions of Bridge St. The fourth side is bordered by emergent forest post “borrow pit” discontinuance. Portions of the disturbed areas were excavated to bedrock which can be seen in several places. There are several spoils piles on site.

Border Vegetated Wetland (BVW)

There are no wetland resource areas on site. There is a BVW off site at the northeast corner of the property. This is segregated from the site by the old railroad bed and a 20’ embankment.

PROPOSED PROJECT

The construction of 3 athletic fields for the Town of Groton is proposed. This will involve grading at the site as shown on the accompanying plan. A gravel parking area will also be created. A large portion of the work is within the already disturbed areas on site. The parking areas are within the existing open areas and will involve minor grading. Some areas were previously excavated to bedrock which is exposed in several areas. The spoils piles and debris on site will be removed. The southern portion of the site which has not undergone excavation is not to be altered under this proposal.

4 - PROJECT SCOPE, COST, FEASIBILITY

The overall project consists of the following tasks:

Table 4-1 Project Outline			
TASK	TASK DESCRIPTION	SCHEDULE/MILESTONE	STATUS
Task 1	Initial research	Sept – Nov. 2012	Done
Task 2	Creation of the Groton-Dunstable Recreation Association.	October 11, 2012	Done
Task 3	Create fund to support initial land survey.	October 15, 2012	Done
Task 4	Present to Board of Selectman.	October 22, 2012	Done
Task 5	Perform Land Survey	Nov. 2012	Done
Task 6	Initial application to the CPC	Nov. 2012	Done
Task 7	Define project and estimate costs.	Nov. – Dec. 2012	Done
Task 8	Present to Parks Commissions	January 9, 2012	Done
Task 9	<ul style="list-style-type: none"> • Develop CPC application • File CPC application • Public hearing • Town meeting vote • Apply for a PARC grant • Secure needed funding 	Jan. 2013 January 28, 2013 March 2013 April 2013 July 7, 2013 Oct. 2013	Done
Task 10	Prepare and issue invitation to bid for Project Management company.	Nov 2013	
Task 11	Project Management Company oversees: <ul style="list-style-type: none"> • Prepare/issue invitation to bid. • Finalize bid decisions • Contract with subcontractors • Develop final construction schedule 	Jan. 2014	
Task 12	Obtain necessary permits and approvals: <ul style="list-style-type: none"> • Conservation Committee • Planning Board 	Feb. 2014	
Task 14	Update the road & site work.	April 2014	
Task 15	Extend Electricity to site	April 2014	
Task 16	Excavation & Field build	May 2014	
Task 17	Dig Well & install irrigation	June 2014	
Task 18	Construct Utility Shed	Aug. 2014	
Task 19	Line fields & install equipment.	Sept. 2014	
Task 20	Final inspection	Sept. 2014	
Task 21	Prepare and submit final report to CPC	Oct. 2014	

4-2 Cost Estimate

The cost of the project is estimate to be \$948,223 (Table 11-1, page 27). The amount being requested for CPA funding is \$350,000. As shown in Table 11-1, page 27, the project was broken down into individual line items with estimates for each. The difference between the overall estimate and what is being requested for CPA funding includes; \$550,000, through a Town of Groton warrant article. GDYA will apply for \$400,000 from a State PARC Grant to reimburse the town. \$50,000 will come from User Programs. GDRA believes it can secure additional in-kind payments and/or services but this can not be done until the project is accepted and approved.

In addition GDYA and the Parks Commission intend to work with local business leaders in all facets of this project, including the Groton Highway department and other town organizations as appropriate.

Annual Anticipate Expense

All sports programs in the GDYA contribute to the annual cost of keeping up fields. This will hold true at Ledge Rock.

4-3 Feasibility

Construction of new three new fields at Ledge Rock is feasible. Members of the GDRA have experience in field maintenance and construction. The Parks commission has successfully managed:

1. Basketball court at Lost Lake
2. Field of Dreams

The Ledge Rock plan includes the use of a professional project management company. This company will advise and manage on key aspects of the project:

1. Final project plans and scheduling.
2. The selection of sub-contractors in compliance of state law with acceptable references.
3. Sub-contractor contracts.
4. On site management to maintain schedules and sub-contractor compliance.

The GDRA and it's Ledge Rock sub-committee are organized. Member experience includes finance, operations management, business leadership and project management. The project management company will work directly with the GDRA and will be expected to file timely updates.

The site is perfect for this project. It is adjacent to Cow Pond Athletic facilities. It solves the facility needs of all sports programs including the elimination of parking and traffic concerns. This new facility will reduce activity at Stonebridge Field and help alleviate complaints from surrounding residents. The dependency on local Private Schools can also be eliminated. Only 11 of 35 acres are proposed to be developed. The remaining 24 acres provides the opportunity to meet future needs.



TOWN OF GROTON

173 Main Street
Groton, Massachusetts 01450-1237
Tel: (978) 448-1111
Fax: (978) 448-1115

Board of Selectmen

Stuart M. Schulman, *Chairman*
Peter S. Cunningham, *Vice-Chairman*
John G. Petropoulos, *Clerk*
Anna Eliot, *Member*
Joshua A. Degen, *Member*

Town Manager
Mark W. Haddad

January 23, 2013

Community Preservation Committee
Groton Town Hall
173 Main Street
Groton, MA 01450

Re: Park Commission Application

Dear Members of the Committee:

I am writing to you today in support of the application submitted by the Park Commission for additional field space on Town owned land off of Cow Pond Brook Road. The Town is in desperate need of additional field space.

This additional field space would: (a) create room for lacrosse which is presently practicing on a private school field, (b) allow the Town to rest the football field for it to recover from its heavy use, (c) provide extra parking in the Cow Pond Brook area, and (d) would allow use groups to hold tournaments, which would increase revenue for the use groups. These use groups contribute twice what the Town contributes to Groton athletics.

I would respectfully request that the Community Preservation Committee act favorably on this application. Thank you for your consideration. Please contact me directly should you have any questions or require additional information.

Sincerely,

Mark W. Haddad
Town Manager

MWH/rjb

5 - PROCUREMENT PROCESS AND VENDOR SELECTION

The applicants understand that any item in this project that will cost more than \$25,000 will require us to follow the state level procurement process. The procurement law that applies to the Ledge Rock project is Massachusetts General Law MGL Chapter 30, Section 39M – Procuring Public Works Construction Contracts.

The steps in the process include:

- Prepare the invitation to bid (IFB)
- Advertise and distribute the IFB
- Receive, open and review bids
- Award the contract to the lowest responsible and eligible bidder
- Obtain bonds and execute the contract
- Return bid deposits and publicize the contract award.

6 - PROJECT MANAGEMENT PLAN

The Groton-Dunstable Recreation Association (GDRA) will be providing oversight for the Ledge Rock Fields Project. This group has a representative from Baseball, Football, Lacrosse, Soccer, Softball and the Parks Commission. Current and future field and parking needs for all town sports programs will be identified. The GDRA will ensure compliance with all State and local laws and regulations.

A sub-committee consisting of parents will report up to the GDRA. This group will consist of individuals with experience in construction, project management and finance. All are residents of Groton with children participating in multiple sports programs.

The GDRA realizes the magnitude of this project and has included the hiring of a Project Manager in the plan. The Project Manager will be selected according to Massachusetts General Law MGL Chapter 30, Section 39M – Procuring Public Works Construction Contracts. The selected Project Manager must prove the ability to manage the project and provide references.

The Project Manager will be required to:

- Represent the project at any required meetings.
- Support the acquisition of any required permits.
- Coordinate the preparation of Sub-trade bid documents and packages and solicit proposals for various bid trades.
- Prepare and make recommendations for committee review and bid submissions.
- Issue subcontracts to the selected subcontractors.
- Provide coordination, scheduling, quality control, temporary facilities and a full time superintendent on site.

Project Updates

The GDRA will provide updates to the Community Preservation Committee as requested. Updates will include but not limited to:

- Summary of activities.
- Cost and payment summary to date.
- Discussion on issues and proposed resolution.

A final report will be provided to the Community Preservation Committee upon completion of the project.

7 - CPC REVIEW CRITERIA

GDR and the Parks Commission believe that the Ledge Rock project clearly qualifies for CPA funds. GYBL, a current member of the GDRA, was successful in obtaining CPA funding for their Field of Dreams project. The GDRA has adopted the GYBL application as a format for the Ledge Rock project. The parcel of land to be developed by the Ledge Rock project was acquired by the Town of Groton in 1976. Recreational use is not stated in the deed (pages 22-26).

In terms of the funding itself, according to the Community Preservation Plan 2008 states that, once Groton has expended or reserved at least 10% of the annual funds generated by the CPA on the three required pillars (open space, historic preservation and community housing), Groton may use all or a portion of the remaining 65 to 70% for the fourth pillar for recreational purposes.

Section 7.1 of the Groton Community Preservation Plan outline the review and recommendation criteria for CPA proposals. The criteria are divided into three categories:

Eligibility: Does the proposal contain adequate information for the CPC to accept it and enter it into the process?

Function: Does the proposal respond to the goals and objectives of the Plan?

Value: Does the proposal add "value" to the community in addition to the Goals and Objectives established in the Plan?

The following table demonstrates how the Ledge Rock Athletic Field Project successfully meets each of the criteria listed above.

Table 7-1 Groton Community Preservation Plan Criteria: Eligibility	
Groton CPP 2008 – Eligibility Questions	Answer
1. Proposal submitted using Plan "Project Application Form"?	Yes.
2. Proposal received by Final Deadline for Proposals?	Yes.
3. Project fits within CPA Allowable Spending Chart?	Yes.
4. Project to be completed within five years?	Yes.
5. Is there an itemized project scope, with details describing each item and its estimated costs?	Yes. See Section 4 "Project Scope and Costs"
6. Management plan included with the proposal?	Yes. See Section 6 "Project Management Plan"
7. If required, has the proposal been approved by the Groton Historical Commission?	Not applicable. Project is not located in a historic district.
8. Does the applicant have site control, or written consent by the property owner to submit an application?	Yes.
9. Is the project economically or other wise reasonably feasible?	Yes.

Table 7-2 Groton Community Preservation Plan Criteria: Function

Groton CPP 2008 – Function Questions	Answer
1. Have multiple funding sources?	Yes. PARC Grant and User groups
2. Applicant/applicant team has a record of successful projects of similar type and scale, or other wise demonstrates the ability and competency to complete the project as proposed	Yes. Basketball Courts at Lost Lake, Field of Dreams. Using a Project Management Company. Senate Construction is advising us and has substantial references.
3. Contribute to community Character and: <ul style="list-style-type: none"> • Encourage and preserve open space and agriculture? • Promote/maintain diversity in housing stock? • Preserve historic resources? • Enhance social, economic, cultural, historical, and natural resources and their diversity? • Preserve/revitalize historic centers/districts? • Acquire/preserve threatened resources? • Fit in with Town planning documents/ 	<p>The project layout and design will avoid impacts to wetland resources.</p> <p>The project will improve community character by providing a more safe and organized parking situation at Cow Pond.</p> <p>The project is consistent with the town’s planning document.</p>
4. Meet Community Needs such as: <ul style="list-style-type: none"> • Provide present and future uses? • Increase/expand recreational facilities? • Protect environmental/water resources? • Fill void in the community? • Maximize number of people affected/benefiting? • Reduce under-served populations? • Fulfill multiple needs and populations? 	<p>The project adds much needed field space. It allows sports programs to consolidate activity which makes player participation more efficient for parents.</p> <p>Increased facilities will eliminate parking congestion at Cow Pond and William Woitowicz Field. It also reduces dependency on the use of Private School facilities.</p> <p>Current field limitations are resulting in registration caps that limit a child’s opportunity to participate.</p> <p>All Groton sports programs are open to all residents.</p>
5. Have positive fiscal effect such as: <ul style="list-style-type: none"> • Minimize financial impact on taxpayers? • Increase Revenue? • Meet ordinary standards of feasibility? • Ongoing maintenance or program costs? • Debt commitment? 	<p>Consolidated fields reduce travel time for parents.</p> <p>Town provided fields keep registration fees low for taxpayer parents.</p> <p>On going maintenance is support by GDRA member programs.</p> <p>Additional fields increases the ability to run fundraising tournaments. This helps to keep fees low.</p>

Table 7-3 Groton Community Preservation Plan Criteria: Value

Groton CPP 2008 – Value Questions	Answer
1. Priority of community benefit?	Additional fields are a priority for Baseball, Football, Lacrosse, Soccer and Softball. More fields increases opportunity for kids to play, an easier time for parents and the reduction of parking congestion and several locations.
2. Degree of urgency	Programs are beginning to limit opportunity to kids due to field limitations. A growing population requires more fields ASAP.
3. Long term value	High. We are running out of space.
4. Community support.	Supported by the GDRA and the Parks Commission.
5. Ease of execution.	We have several parents who can help make this happen. The use of a Project Manger will make this project easy.

FIGURE 8-1 LOCUS MAP

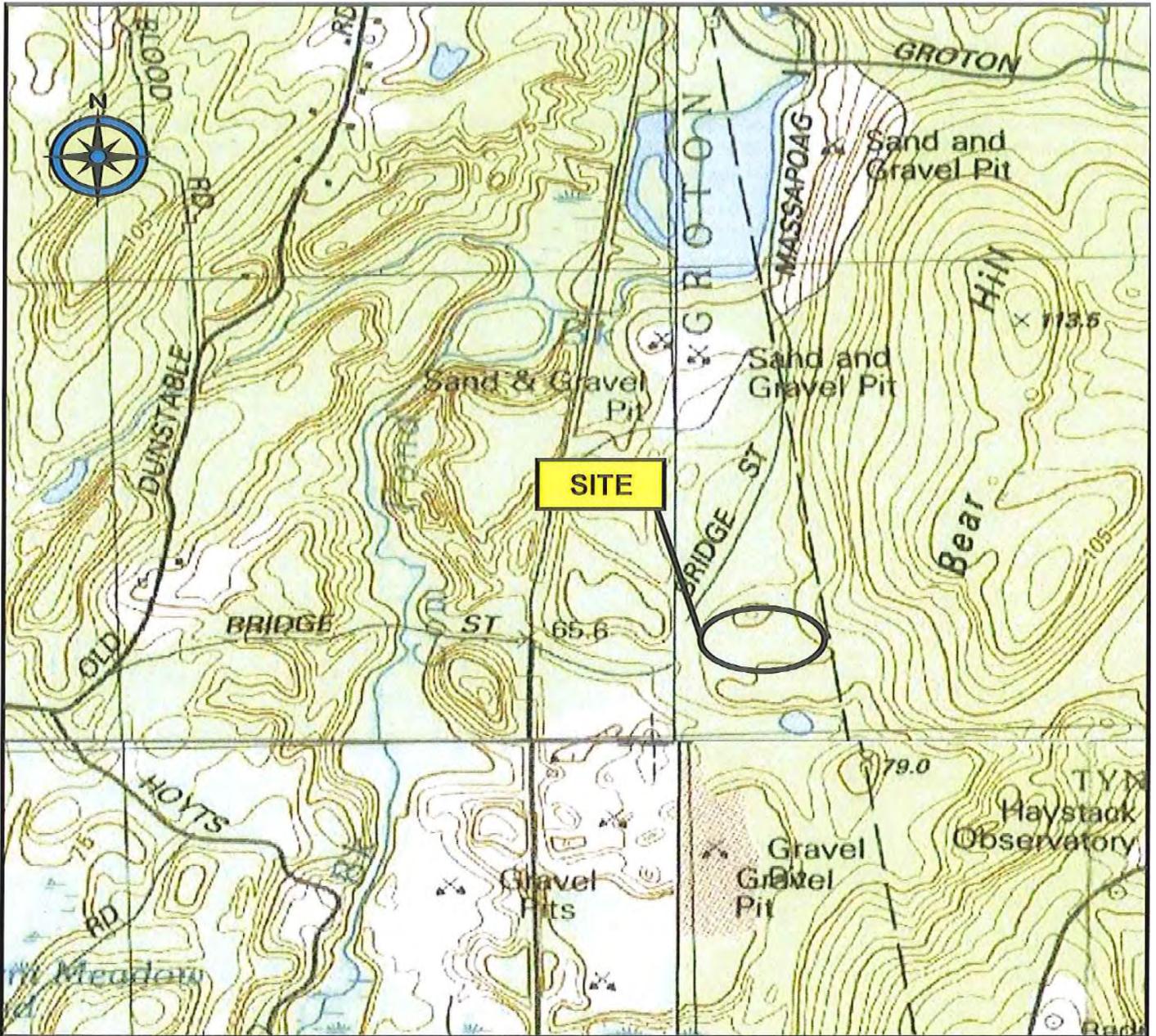


FIGURE 1 – LOCUS MAP
NOT TO SCALE

Prepared By: Ducharme & Dillis Civil Design Group, Inc.
1092 Main Street
Bolton, MA 01740

Prepared For: Groton Dunstable Recreation Assoc.
38 Spaulding Lane
Groton, MA 01450

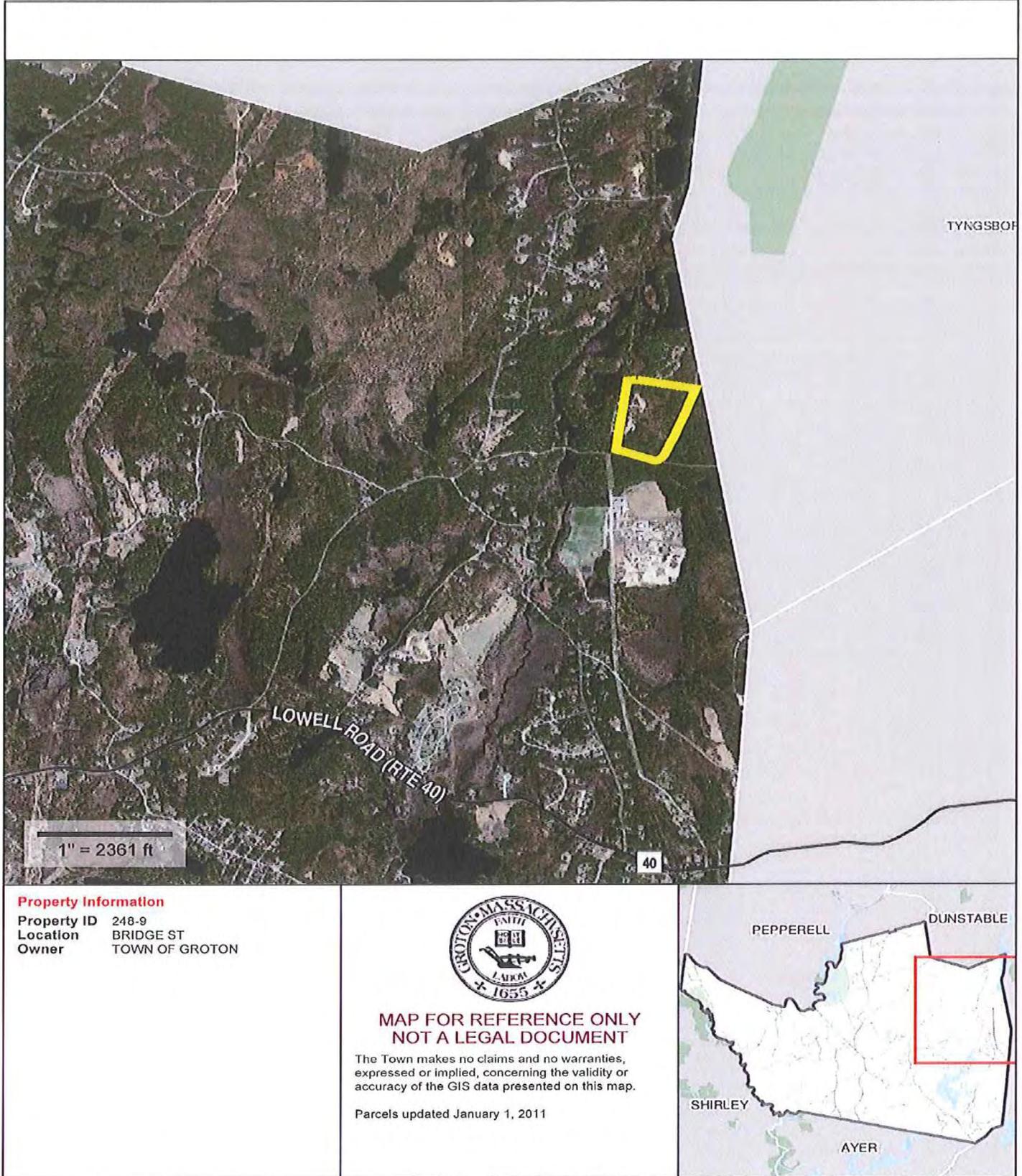
DUCHARME & DILLIS
Civil Design Group, Inc.
CIVIL ENGINEERS • LAND SURVEYORS • WETLAND CONSULTANTS

Date: January 10, 2013
CDG #: 4763

FIGURE 8-2 SITE MAP

Town of Groton

December 19, 2012



9 – SITE PHOTOS



Groton Dunstable Recreation Association
Bridge Street

Job # 4763



Groton Dunstable Recreation Association
Bridge Street

Job # 4763



B 1 9 1 3 0 P 4 2 4

85

QUITCLAIM DEED

JOHN J. CRONIN and JEREMIAH B. CRONIN, both of Andover, Essex County, Massachusetts ("Grantors") for consideration of FOUR HUNDRED FORTY THOUSAND DOLLARS (\$440,000.00) paid and in consideration of the release hereinafter referred to, grant to the TOWN OF GROTON, a municipal corporation with an address of Town Hall, Groton, Massachusetts 01450 ("Grantee"), with QUITCLAIM COVENANTS, all of their right, title and interest in and to three parcels of land in the Town of Groton, Middlesex County, Massachusetts as more particularly described in Exhibit A attached hereto.

Said premises are conveyed subject to and together with the benefit of any and all easements, restrictions and rights of record insofar as the same are now in force and applicable.

The premises described as Second Parcel in Exhibit A are conveyed subject to and together with the benefit of the interest presently held by the Grantee in the same premises by reason of a quitclaim deed of the Grantors to the Grantee dated February 27, 1976 and recorded with Middlesex South Registry of Deeds in Book 13059, Page 690, which interest shall by these presents be deemed to merge and forever be extinguished in the interest hereby conveyed. The parties in this instrument hereby mutually release each other from any and all obligations arising out of the terms, provisions and conditions of said quitclaim deed, as amended in Amendment to Quitclaim Deed dated June 20, 1979 and recorded in said Deeds in Book 13781, page 681. The Grantee specifically releases to the Grantors, in favor of the easement granted herein, all right, title and interest in and to any portion of the abandoned right of way in the next paragraph described.

The premises are conveyed together with an easement for access to each of the parcels conveyed herein from Route 40 and from Bridge Street, for all purposes for which streets and ways may be used in the Town of Groton, over the abandoned right of way conveyed to Andrew A. Caffrey by deed dated September 6, 1961, Book 9928, Page 94 and by Caffrey to the Grantors by deed dated January 5, 1962, Book 11647, Page 184. By acceptance of this deed the Grantee hereby assumes all responsibility for maintenance, plowing and repair of the aforesaid easement area. The Grantee hereby indemnifies the Grantors and holds them harmless from and against any and all loss, cost, liability, damages and expense (including attorneys' fees) arising from the use of this easement by the Grantee, its agents, employees, contractors, invitees and assignees. The Grantors reserve to themselves full rights of

26.00

429

MSD 87/02/88 11:57:32

1000.20 *net

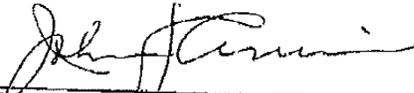
*net MASS. EXCISE TAX:

ownership and use with regard to the aforesaid easement area including, without limitation, the right to use the easement area for all purposes for which streets and ways may be used in the Town of Groton and hereby indemnify the Grantee and hold it harmless from and against any and all loss, cost, liability, damages and expense (including attorney's fees arising from the use of the easement area by the Grantors, their agents, employees, contractors, invitees and assignees. The Grantee may improve the easement area for the uses allowed herein with the Grantors' written consent, which shall not be unreasonably withheld or delayed.

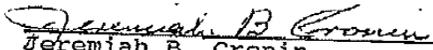
The premises are further conveyed together with the right to use in common with the Grantors and those claiming under them, for access from Route 40 and from Bridge Street to each of the parcels conveyed herein, the easement granted to Timothy F. Cronin and the Grantors by V. H. Shea Corporation by deed dated August 22, 1969, Book 11736, Page 11, the Grantee hereby assuming all obligations of the Grantors, if any, with respect to the maintenance and repair of said easement.

Massachusetts deed excise stamps in the amount of ~~\$1,824.00~~ are attached hereto.
\$1,003.20

Witness our hands and seals this 11th day of June, 1988.



John J. Cronin



Jeremiah B. Cronin

TOWN OF GROTON

By: 
Robert E Ricciardelli

THE COMMONWEALTH OF MASSACHUSETTS

Frank, ss.

June 11, 1988

Then personally appeared the above named John J. Cronin and Jeremiah B. Cronin and each acknowledged the foregoing instrument to be his free act and deed, before me,

John J. Cronin

Notary Public *John J. Cronin* (son of JEREMIAH B. Cronin)
My commission expires: January 31, 1994

THE COMMONWEALTH OF MASSACHUSETTS

Middlesex, ss.

June 16, 1988

Then personally appeared the above-named *Robert E. Ricciarshelli*, and *Ricciarshelli*, known to me to be members of the Board of Selectmen, Town of Groton and acknowledged the foregoing instrument to be their free act and deed, before me,

Ernest J. Woodward
Notary Public

My commission expires: 2003/90

CANCELLED
900.00

CANCELLED
103.20

EXHIBIT A

First Parcel

A certain parcel of land together with easements appurtenant thereto situated in the easterly part of said Groton near the Tynngsborough line and on the westerly side of Bridge Street, bounded and described as follows:

- SOUTHWESTERLY by land now or formerly of N.E. Forestry Fd'n, Inc., seven hundred eighteen and 95/100 (718.95) feet;
- NORTHWESTERLY by land now or formerly of Cornelius Cronin, one thousand three hundred seventy-three and 80/100 (1373.80) feet;
- NORTHERLY by land now or formerly of Pomerleau Bros. Inc., one hundred seventy-eight and 84/100 (178.84) feet;
- NORTHEASTERLY again by land now or formerly of Pomerleau Bros. Inc., one thousand forty-five and 05/100 (1045.05) feet; and
- EASTERLY AND SOUTHEASTERLY by Bridge Street, one thousand five hundred seventy-seven and 53/100 (1577.53) feet; or however otherwise said parcel of land may be bounded and described and containing approximately 34.60 acres.

Said parcel of land is shown as Lot 19 on a plan entitled "Plan of Land in Groton, Mass. Owned by Cornelius A. Cronin et al, surveyed in October, 1982", by McGlinchey Associates, Inc.

Being the same premises conveyed to George E. Tully as parcel 6 in a deed of Melville A. Weston et als, Trustees, dated December 4, 1956, and recorded with Middlesex South Registry of Deeds, Book 8877, Page 10. For the SELLER's title see the First Parcel in a deed from George E. Tully to Cornelius A. Cronin and Jeremiah B. Cronin dated June 15, 1959, Book 9393, Page 14, and in a deed from Jeremiah B. Cronin dated May 7, 1973, Book 12492, Page 435.

Second Parcel

A certain parcel of land together with easements appurtenant thereto situated in the Easterly part of said Groton, bounded as follows: by land now or formerly of Isaac Fiske; by land now or formerly of William Parker and land formerly of Alfred Blood, deceased; by land now or formerly of Andrew Spaulding; and by land now or formerly of Jonathan Nutting, Jr.

Containing 54-1/2 acres, more or less, and being shown as Lot L-40 on the records of the Assessors of the Town of Groton.

Being the same premises described as Parcel THIRD in a deed of George E. Tully dated June 15, 1959 and recorded with said Deeds, Book 9393, Page 014, and in a deed of the Grantors to the Town of Groton dated February 27, 1976 and recorded with said Deeds in Book 13059, Page 690.

Third Parcel

A certain parcel of land together with easements appurtenant thereto situated in said Groton bounded as follows: beginning at the old location of the Boston and Maine Railroad and running westerly to a corner of land formerly of Lucy Hazen; thence northwesterly by said Hazen land to a stake and stones at Cow Pond Brook; thence northerly by said brook to land formerly of Josiah Spaulding; thence easterly by said Spaulding land to a stake and stone at land formerly of Charles Whitney; thence southerly by land of said Whitney to the old location of the Boston and Maine Railroad; thence by said Boston and Maine Railroad location to the point of beginning. For further description of the southerly boundary of said parcel, see plan to be recorded entitled "Plan of Land of Groton, Mass. dated July , 1988 prepared for Town of Groton by Allen, Demurjian, Major and Nitsch Inc., Engineers, Architects and Land Surveyors".

Containing 32 acres ± and being shown as Lot L-42 on the records of the Assessors of the Town of Groton and being the same premises described as parcel SECOND in a deed of George E. Tully dated June 15, 1959 and recorded with said Deeds Book 9393, Page 14.

11 - COST ESTIMATES

The following table describes the estimated costs for the project. The Parks Commission and Groton-Dunstable Recreation Association have every intention of reducing or eliminating costs whenever and wherever possible through the use of in-kind donations for both materials and labor.

Table 11-1 Cost Estimates				
Task Description	Estimate	In Kind	CPC Request	Notes
Initial research and Development of conceptual design	N/A	0	0	All done through volunteer efforts
Formation of the Groton-Dunstable Recreation Association, including Baseball, Football, Lacrosse, Soccer & Softball.	N/A	0	0	All done through volunteer efforts
Land Survey	\$8,800	\$8,800	\$0	Paid by Groton-Dunstable Recreation Association
Site Prep and Field Construction including; Site Clearing, Excavation, Import of materials & top soil, Hydro seeding, Parking lot, Roadwork.	\$707,350		\$707,350	Estimate provided by R.A. Powell Construction Co.
Extension of electricity from pole #51 Cow Pond Brook to proposed athletic fields (parcel ID # 248-9). Materials	\$4,473		\$4,473	Estimate provided by Groton Electric Light. No-Charge for Labor
Fencing of all fields and parking lot.	\$108,900		\$108,900	Estimate provided by The Buxton Company.
Well	\$25,000		\$25,000	Estimate provided by Dawson Landscaping.
Irrigation	\$19,500		\$19,500	Estimate provided by Dawson Landscaping.
Engineering	\$20,000		\$20,000	Estimate provided by Stan Dillis
Project Management	\$63,000		\$63,000	Estimate provided by Senate Construction
Gross Total	\$948,223	\$8,800	\$948,223	
Net Total for Application			\$350,000	Balance of funding includes; \$550,000 warrant article (PARC Grant reimbursement up to \$400,000) & \$50,000 Users



January 16, 2013

Ledge Rock Playing Field Association
C/O John Trickett
Groton, MA 01450

Via email: jetph@charter.net

Dear John,

We respectfully submit our proposal to provide Project Management Services for the proposed Ledge Rock Playing Field, Groton, MA.

Scope of Services

Pre-Construction

- Attend meetings with the advisory committee to prepare for Town of Groton hearings with the CPC, Conservation Commission, and Planning Board-No charge
- Attend Town Committee and Board Meetings; CPC- 2 meetings approximately 2 hours each, Conservation Commission-2 meetings approximately 2 hours each, Planning Board-3 meetings approximately 2 hours each- \$900.00
- Prepare project estimate and perform value engineering-\$2,500.00

Construction Management

We will perform this work on a time and material basis charging a pro-rata share of office and field personnel in accordance with the attached Exhibit A "Hourly Rates" plus 7.5% of the total cost of the project. Prior to starting work we will establish a Guaranteed Maximum Price to cap the project budget. Assuming we are proceeding with the project we will credit Pre-Construction Services against the project fee of 7.5%.

- Coordinate preparation of Sub-trade bid documents and packages and solicit proposals for various bid trades
- Prepare and make recommendations for committee review of bid submissions
- Issue subcontracts to the selected subcontractors
- Provide coordination, scheduling, quality control, temporary facilities, full time superintendent on site

We look forward to working with your association and the Town of Groton to complete this work.

Sincerely,


Robert D. France
CEO

Building Trust for Over 20 Years



Groton Electric Light
23 Station Avenue, Groton, MA 01450
978-448-1114
Jay Willets, Foreman

January 8, 2013

John Llodra
Groton, MA 01450

Dear John:

Estimate for Cow Pond Brook Athletic Fields

The following is an estimate to bring single phase primary overhead from pole #51 Cow Pond Brook to proposed athletic fields (parcel ID # 248-9) in Groton:

Materials	\$ 4,472.40
Labor and equipment	<u>No Charge</u>
Total	\$ 4,472.40

This estimate includes eight poles, anchors, connectors, surge protectors, and cable. This estimate does not include the cost of the transformer. Please note that this estimate also does not include excavation, backfill, conduit, meter connection fees, service fees and inspection fees.

Before we can order the materials for the job or start any work, we must be in receipt of the total estimated cost. When our work has been completed, we will do an accounting of the materials associated with the project. If the estimate exceeds the actual costs, we will refund you the amount of the overpayment. Conversely, if the estimate is less than the actual costs, we will require the additional payment prior to connecting the project to our distribution system.

If you have any questions, please contact me.

Sincerely,

Gil Finch
Foreman

Estimated Cost for Cow Pd Brk Athletic Fields parcel # 248-9

Cost of Materials		\$ 4,472.40	
Used	Description	Unit Cost	Total Cost
3	7" Anchor rods	\$ 26.24	\$ 78.72
3	10" single helix anchor	\$ 26.10	\$ 78.30
24	12" Thru bolts	\$ 1.37	\$ 32.88
7	Neutral Two Pieces	\$ 11.14	\$ 77.98
2	46N Hot Shoe	\$ 6.00	\$ 12.00
3	Guy Frogs	\$ 5.92	\$ 17.76
8	35' poles	\$ 267.00	\$ 2,136.00
2	DS15M Insulators	\$ 11.88	\$ 23.76
7	Insulator Pins	\$ 19.28	\$ 134.96
2	#2 Service Preforms	\$ 0.81	\$ 1.62
7	18" pole top pins	\$ 3.10	\$ 21.70
4	ground moulding	\$ 0.83	\$ 3.32
4	ground rod clamp	\$ 1.55	\$ 6.20
4	ground rod	\$ 11.11	\$ 44.44
6	3/8 Guy Preforms	\$ 2.96	\$ 17.76
1	100 Amp Polymer Cutouts	\$ 70.92	\$ 70.92
2	5/8" eye nuts	\$ 2.13	\$ 4.26
2	5/8" Thimble eye Nuts	\$ 4.36	\$ 8.72
3600	feet #2 Covered Primary	\$ 0.49	\$ 1,764.00
100	feet #4 Solid Cu Wire	\$ 0.70	\$ 70.00
100	feet 3/8" Guy Wire	\$ 0.42	\$ 42.00
50	feet Covered Tie Wire	\$ 0.30	\$ 15.00
		Subtotal	\$ 4,472.40
		plus 25%	\$ -
		Total Materials	\$ 4,472.40
Cost for Labor and Truck		\$ -	
	Hours 2 men/ one truck	\$ 165.00	\$ -
	Total Labor and Trucks	N/C	\$ -
Total Estimated Cost of Project		\$ 4,472.40	

THE BUXTON COMPANY LLC

PO Box 499
Pepperell, MA 01463-0499

Telephone (978) 433-2587
Fax (978) 433-8348

January 28, 2013

Groton-Dunstable Rec. Association
30 Spaulding Avenue
Groton, MA 01450

Att: Phil Jordan

Re: Cow Pond Road Soccer Fields

Dear Mr. Jordan:

The following work is included in this proposal for budget purposes:

All prices are based on chain link being galvanized; vinyl coated would be additional.

550' (10') Tall Chain Link (rectangular shape with (1) large double drive gate along parking areas: \$ 20,900.00.

2750' (8') Tall Chain Link (two rectangular shaped fields with (1) large double drive gate in each field around soccer fields:
\$ 88,000.00.

NOTES:

1. The prices are based on the job being rated.
2. Once everything is finalized, we will give you a firm price on the fencing and site work.
3. Call me if you have any questions.

Respectfully submitted,

William C. Buxton

WCB/g



DAWSON LANDSCAPING

Proposal
 27 Heritage Lane
 Groton, MA 01450
 (978) 448-2038

Proposal Submitted To:

GROTON DISTRICT
REC. ASSOC.

We hereby propose to furnish the materials and perform the labor necessary for the completion of:

THE INSTALLATION OF IRRIGATION ON 3 NEW
LACROSSE FIELDS.
PRICE PER FIELD: 6,500⁰⁰
 * PROPERTY LOCATION: OFF (R Cow Pond) BARRIE RD \$ 19,500⁰⁰

All materials are guaranteed to be as specified, and all work is to be completed in a workmanlike manner according to standard practices for the sum of \$19,500⁰⁰ dollars. Payment is to be made as follows: 50% deposit at time of scheduling and remaining balance due upon job completion.

*Any alteration or deviation from the above specifications will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon accidents or delays beyond our control. Workmen's Compensation and General Liability Insurance on above work to be taken out by:
 DAWSON LANDSCAPING*

Respectfully [Signature]
 per Dawson Landscaping

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work specified. Payment will be made as outlined above

DATE _____

SIGNATURE _____

R.A. Powell Construction Co., Inc.
#259 Leominster Shirley Rd.
Lunenburg, Ma. 01462
978-537-8100

Groton Parks and Recreation

Atten: Tim Madigan

Project : Installation of new playing fields at Cow Pond

Proposal with blasting onsite material

Clear trees and undergrowth	\$12,500.00
Remove and dispose of Stumps	\$30,000.00
Strip and pile sub/ top soil	\$12,000.00
Blast crush and place ledge material on site approx: 10,000	\$250,000.00
strip and pile approx:22,000 cubic yards of excess material	\$66,000.00
Move and place 17,000 cubic yards on site	\$72,250.00
Import topsoil mix with compost/sand approx 7,500 cubic yards	\$150,000.00
Hydro Seed approx: 250,000 square feet	\$20,000.00
Parking lot work subgrade and install reground asphalt	\$44,600.00
No plans for roadwork rough estimate to widen and install regrinds	\$50,000.00

Price excludes Ledge ,boulders over one yard ,contaminated material
or any other unforeseen condition not described on site plans .

Price also does not included irrigation or any wells to support an
irrigation system.

Total Price \$707,350.00

Please note this price could change depending on the amount of Ledge
that would need to be blasted .

Wilmington Pump Supply Inc.
Providing Sales and Service Since 1936

639 Woburn Street
PO Box 517
Wilmington, MA 01887-0517
Phone (978) 658-9111 Fax (978) 658-3557

Quotation

DATE January 25, 2013
Quotation # 100
Customer ID

Quotation valid until: February 23, 2013
Prepared by:

Groton Dunstable Recreation
attention Phil Gordon
ref: Cow Pond Brook Fields
Phone

Comments or special instructions:

Description	AMOUNT
1.) Cost to drill a 6.5 diameter well from the surface of the ground to estimated depth of 700 ' @ \$ 12 per foot.	\$8,400.00
An additional charge of \$ 15 per foot for necessary well casing to seal into ledge est. 60'	\$900.00
Est.1 drive shoe	\$75.00
Sales Tax on Materials	
2.) Based on a (700) well rated at 30 gallons per minute the pumping equipment will cost approximately	\$15,000.00
NOTE: Digging, wiring, connection to system and clean up are not included in quoted price. If required, water analysis and permits are an additional cost	
TOTAL	\$24,375.00

If you have any questions concerning this quotation, Please do not hesitate to call us.

THANK YOU FOR YOUR BUSINESS!

WWW.DUCHARMEANDDILLIS.COM

1092 MAIN ST • PO BOX 428 • BOLTON, MA 01740

PH. 978.779.6091

F. 978.779.0260

January 25, 2013

12-4763

Mr. Phil Jordan
 Groton Dunstable Recreation Association
 38 Spaulding Ln.
 Groton, MA 01450
 Via E Mail

RE: Surveying and Engineering Services Cow Pond Brook Rd. and Bridge St Groton

Dear Phil:

This letter presents a scope of work and cost estimate for the performance Engineering, and Surveying services at the above referenced property (hereinafter referred to as the site).

1.0 SCOPE OF WORK

1.1 Site Plan –CDG will prepare a site plan for permitting the playing fields under the Town of Groton Site plan regulations. These plans will include all of the required elements and design standards to obtain the approvals necessary to construct the fields. This will require a filing with Groton Planning Board

1.2 Drainage analysis and design - CDG will perform a drainage analysis as required by the MA DEP Stormwater standards and the Town of Groton stormwater regulations to design and mitigate runoff at the site. This will require a filing with the Groton Stormwater Advisory Committee

1.3 Construction details– CDG will prepare construction details for pertinent site features to facilitate construction at the site.

2.0 COST ESTIMATE

Work described in Section 1.0 of this proposal will be billed based upon the following schedule of costs.

2.1 Site plan	\$8,500.00
2.2 Drainage design	\$6,000.00
2.3 Construction details	<u>\$5,000.00</u>
	\$19,500.00

MESA PROJECT REVIEW APPLICATION

In Accordance with The Massachusetts Endangered Species Act and 321 CMR 10.00

Proposed Project:
Bridge Street
Groton, MA 01450
Middlesex County



Date: January 10, 2013

Prepared By: Ducharme & Dillis Civil Design Group
1092 Main Street
P.O. Box 428
Bolton, Massachusetts

Prepared For: Groton Dunstable Recreation Association
38 Spaulding Lane
Groton, MA 01450

Groton Dunstable Recreation Association
Bridge Street

Job # 4763



MESA PROJECT REVIEW CHECKLIST

Massachusetts Endangered Species Act M.G.L. c. 131A and Regulations (321 CMR 10.00)

Massachusetts Division of Fisheries & Wildlife
Natural Heritage & Endangered Species Program

~~~~ CONTACT INFORMATION ~~~~

If you already completed your Notice of Intent- Form 3, you can send page 1 of the NOI in place of questions 1 through 4 in this section

1. Project Location:

Bridge Street	Groton	01450
Street Address/Location	City/Town	Zip Code
248	9	
Assessors Map/Plat Number	Parcel /Lot Number	

2. Applicant:

Phil	Jordan	Groton Dunstable Recreation Assoc.
First Name	Last Name	Company
38 Spaulding Lane		
Mailing Address		
Groton	MA	01450
City/Town	State	Zip Code
Phone Number	Fax Number	Email address

3. Property owner (if different from applicant):

		Town of Groton
First Name	Last Name	Company
173 Main Street		
Mailing Address		
Groton	MA	01450
City/Town	State	Zip Code
978-448-1105	978-448-1113	
Phone Number	Fax Number	Email address

4. Representative (if any):

Ducharme & Dillis Civil Design Group, Inc.		
Company		
Stanley	Dillis	
Contact Person First Name	Contact Person Last Name	
P.O. Box 428, 1092 Main Street		
Mailing Address		
Bolton	MA	01740
City/Town	State	Zip Code
978-779-6091	978-779-0260	sdillis@dcdg.com
Phone Number	Fax Number	Email address

~~~~ADDITIONAL INFORMATION ~~~~~

- 1. Will this project require a filing with the Conservation Commission and/or DEP?  No  Yes
- 2. Will this project meet any threshold for a MA Environmental Policy Act (MEPA) filing (excluding rare species, 301 CMR 11.03 (2))?  No  Yes
- 3. Has this project previously been issued a NHESP Tracking Number (either by previous NOI Submittal or MESA Information Request Form)?  No  Yes

If Yes - Tracking No. \_\_\_\_\_

~~~~PROJECT DESCRIPTION (attach separate sheet, as needed) ~~~~~

Please note, certain projects or activities are exempt from review, see 321 CMR 10.14. The MESA does not allow project segmentation. Your filing must reflect all anticipated work associated with the proposed project (CMR 321 10.16).

SEE ATTACHED SHEET

~~~~INCLUDE THE FOLLOWING INFORMATION ~~~~~

*The NHESP will notify the applicant within 30 days if the materials submitted do not satisfy requirements for a filing and request submission of any missing materials (321 CMR 10.18(1)).*

ALL Applicants must submit:

- USGS map (1:24,000 or 1:25,000) with property boundary clearly outlined
- Project plans for entire site (including wetland Resource Areas, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work)
- Assessor's map or right-of-way plan of site
- Project description
- Statement/proof that applicant is the Record Owner or that applicant is a person authorized in writing by the record owner to submit this filing
- Photographs representative of the site

Projects altering\* 10 or more acres, must also submit:

- A vegetation cover type map of the site
- Project plans showing Priority Habitat boundaries

The NHESP may request additional information, such as, but not limited to, species and habitat surveys, wetland reports, soil map and reports, and stormwater management reports (321 CMR 10.16).

\*Alteration: Any physical alteration of land, soils, drainage or destruction of plant life, see "Project or Activity" (321 CMR 10.02).

~~~~ FILING FEES ~~~~

See Fee Schedule below

a. Total MESA Fee Paid \$300.00 b. Acreage of Disturbance* 3.5 Acres c. Total Site Acreage 5.0 Acres

~~~~ REQUIRED SIGNATURES ~~~~

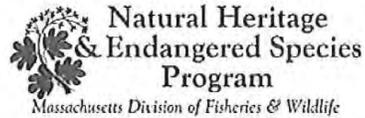
I hereby certify under the penalties of perjury that the foregoing MESA filing and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge.

 AS REP 1/11/13  
 Signature of Property Owner/Record Owner of Property Date

  
 Signature of Applicant (required, if different from Owner) 1/11/13  
Date

Please send form, required information, and filing fee (payable to "Comm. of MA - NHESP") to:

Regulatory Review  
 Natural Heritage & Endangered Species Program  
 100 Hartwell Street, Suite 230  
 West Boylston, MA 01583



Questions regarding this form should be directed according to the county that the property is located:

Berkshire, Essex, Franklin, Hampshire, Hampden, Middlesex & Worcester Counties call: 508-389-6361  
 Barnstable, Bristol, Dukes, Nantucket, Norfolk, Plymouth & Suffolk Counties call: 508-389-6364

| PROJECT REVIEWS<br>321 CMR 10.18 |                                                                          |                                             |                                               |
|----------------------------------|--------------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------|
| Project Definition               | Project Criteria                                                         | Fee                                         | Response Time                                 |
| Simple                           | Less than 5 acres of disturbance*                                        | \$ 300.00                                   | 60 days from determination of complete filing |
| Intermediate<br>(Moderate)       | 5 to 20 acres of disturbance*                                            | \$ 1800.00                                  | 60 days from determination of complete filing |
| Complex                          | More than 20 acres of disturbance* or project requires wetlands variance | \$ 4000.00                                  | 60 days from determination of complete filing |
| Linear                           | Projects greater than 1 mile in length.                                  | \$ 4000.00 per Priority Habitat intersected | 60 days from determination of complete filing |

\* Disturbance means direct physical disturbance of the land surface or waterbody, soil and/or vegetation, if only a portion of the project site is located within Priority Habitat, indicate total area of disturbance for site as a whole.