



GORDON OLIVER
CHAIRMAN

STATE OF CONNECTICUT – COUNTY OF TOLLAND
INCORPORATED

TOWN OF ELLINGTON

Parks and Recreation Commission

55 MAIN STREET – PO BOX 187
ELLINGTON, CONNECTICUT 06029-0187

THOMAS BOSCARINO
CYNTHIA COSTANZO
KEVIN HAYES
ROBERT LAREW
SHERYL KRAUS
SHAY DRAKE
CHRISTOPHER WEITZ
JENNIFER MULLIN

Parks and Recreation Commission Minutes of Special Meeting Special Meeting: June 20, 2018 7:00 p.m. at 31 Arbor Way

MEMBERS PRESENT: Gordon Oliver, Thomas Boscarino, Cynthia Costanzo, Sheryl Kraus, Christopher Weitz, Jennifer Mullin, Shay Drake (7:51 p.m.)

OTHERS PRESENT: R. Tedford, Recreation Director; K. Wasielewski, Administrative Secretary;
L. Spielman, First Selectman; M. Bartley, Recreation Assistant Director;
N. DiCorleto, Finance Director; P. Busse, Board of Finance Representative;
E. Orvis, Girls Lacrosse President; T. Gordon, Ellington Girls Softball;
T. McClusky, Ellington High School Athletic Director

AGENDA

I. CALL TO ORDER

Gordon Oliver, Chairman, called the special meeting to order at 7:05 P.M.

II. CORRESPONDENCE

None

III. APPROVAL OF MINUTES: May 9, 2018

Moved (Weitz) seconded (Kraus) and passed unanimously to approve the minutes of the May 9, 2018 Parks and Recreation meeting.

IV. PUBLIC FORUM:

A. Cricket field use/Ellington

R. Tedford updated those present on the ongoing Cricket field use in Ellington. He explained that it is a program that would run only on a permit and that the Town of Ellington does not have designated field space permitted for this use. The cricket community has been offered the use of the site behind the kick board at Schwartz Park. After the Recreation Department was notified of a Brookside Park softball field being used R. Tedford reached out to a contact in the cricket community indicating that fields are designated for their respective sports only and offered the opportunity to discuss future locations in Ellington designated for cricket use. No representatives attended the meeting nor responded to the email that was sent previously by R. Tedford.

V. CHAIRMAN'S REPORT:

A. Refine and submit a recommended budget Re: Turf project at EHS.

Finance Officer DiCorleto reviewed the debt projections for the town in terms of the Town Hall Addition/Renovation, Athletic Facilities Project, Rte. 83 Sidewalks, and BOE Computer Lease (Attachment 1). He noted that from a financial standpoint he felt this was the best

time, in terms of the Town of Ellington's debt projection, to start these projects together. He then reviewed the BOE School Facilities Study (Attachment 2) and the affect that it will have on the potential proposal of other capital projects. Finally Finance Officer DiCorleto reviewed the detailed numbers of the original turf field project and the project with the inclusion of lights for baseball and softball fields (attachment 3 & 4). He felt being inclusive of all the sports would allow for more support from all the athletic teams. The inclusion of the contingencies are due to the Town Charter needing to go to town referendum. Any additional money needed for the project would require an additional referendum.

The additions to the Turf Field Project (adding lights to baseball, softball, and soccer) brought on several discussion points. Commissioner Costanzo raised questions regarding a benchmark analysis on the number of high school fields that have lighting on soccer, softball, and baseball fields. She also discussed what the impact would be to the total number of student athletes that can play in that space. Benefits that were discussed to adding the lighting would be to make Ellington a unique facility, being able to possibly host conference leagues/tournaments, and a possible revenue source if we chose to rent the facility. Discussion regarding lighting on the baseball and softball field were brought up, such as, is this a topic of conversation between other towns and high schools. Also, questions on the Board of Education's position on lighting the soccer, baseball, and softball fields.

Dialogue then lead to the condition of the natural grass soccer field. All agreed that the field was in great condition. Questions regarding the lights being added to this field would increase the use of the field, and therefore what the impacts would be on the natural grass field. First Selectman Spielman believes that Public Works would be able to keep up with the normal wear of the natural field.

If the Parks and Recreation committee choose to add the lighting into the referendum would the BOE need to approve the additional lights, and what would the next steps be? First Selectman Spielman noted that the Parks and Recreation Commission would determine what they want in the proposal, and then it goes to the Board of Education.

Commissioner Costanzo expressed concern about the additional cost to the project, in terms of taxpayers; that they would not want to support the project. This lead to conversation of other groups potentially wanting the opportunity to play at night. Commissioner Costanzo articulated that the proposal of the project was about maximizing utilization and opportunity for children of all ages to access a place to practice, play, and compete. The multi-purpose synthetic turf field is intended to benefit many athletes of many ages. The concern is the enhancement of the base proposal in terms for the town residents not supporting the referendum. The increase to the project runs a risk to derail the project. There needs to be a strategy as to what is the best way to get the referendum to pass. Commissioner Boscarino commented that as a team approach that no members of the Board of Education were present at the original presentation by Fuss & O'Neill. Commissioner Boscarino believes that until the BOE members vocalize the support for the project there won't be a team approach. He noted that we need to carefully balance the one million dollar grant and not ask too much of the town by adding too much to the project. T. Gordon noted that the surrounding towns have access to lighted field. It promotes more involvement community wise. It allows people who work to have access to see games. The only negative to adding the lighting to baseball, softball, and soccer is the cost. P. Busse commented that no one can argue that it is conceptually the right thing to do. However, the reality is that the town feels taxes are only increasing and that it is going to come down to dollars and cents. Discussion among the group was risk verses reward. Will the vote come down to one project or the other?

Parks and Recreation Commission members discussed the need to market the multi-purpose field project and the difficulty the added costs of the lighting project will add to their ability to market the project to the general public. Noting the difference of those student athletes that it will serve, multi-purpose serving about 1,000 athletes verses softball and baseball serving about 150 athletes. The effort of preparing arguments for the project, with the commission members being unaware of the projected added costs until this time, makes a hard argument to gain support. The concern of losing the grant money was discussed with the importance of starting the project as quickly as possible in order to not lose the grant money.

The next steps to the project items were considered in terms of deadlines for the state. First Selectman Spielman noted that we need to finalize the number. Finance Officer DiCorleto stated that the bond council has given all the dates that we have to do for the November election. If the referendum fails we can go to referendum again in 3-6 months.

The next steps of the multi-purpose turf field project will be to go through the line items of the project. Meet with a group (Fuss & O'Neill, L. Spielman, T. Webb, N. DiCorleto, C. Costanzo, R. Tedford, and C. Weitz, possible BOE representative) to go over each line item number to determine the final cost we will bring to referendum. Commissioner Costanzo and Commissioner Weitz will bring that information back to the Parks and Recreation Commission for discussion and approval. The Parks and Recreation Commission will then submit the proposal to the First Selectman's Office for approval.

VI RECREATION DIRECTOR'S REPORT:

A. *Cancer (event) EHS tennis coaches.*

R. Willis, Ellington High School Tennis Coach, and his assistant coach raised about \$500 during the event. The event was well attended and goes to show interest in tennis in the town.

B. *Pinney Athletic fields: Scoreboard update.*

Working on scoreboards for multi-season sports. Planning for a fall opening ceremony and including a placard on the scoreboard "In Memory of Hunter Giroux".

C. *Batz community garden and youth garden update.*

No additional updates.

D. *FOI: Correspondence. April 11, 2018 meeting update.*

With June 20, 2018 being the final travel soccer evaluation the review of FOI: Correspondence was reviewed. If a parent wishes to see his or her child's rating they may; however, they may not look at any other minor's rating. All other names will be redacted if a request is made to see evaluations.

E. *June 2, 2018: TRAILS Day. Update on Trails Committee's Report.*

The ribbon cutting ceremony was held on the bridge trail, and they are continuing to do work on the trails to possibly include kayaking. The Boy Scouts have been doing a lot of projects throughout the community including Eagle Scout projects at the Crystal Lake Boat Launch and Sandy Beach. This lead to a quick discussion of a possible walking trail at Brookside Park and including mile markers on the various trails.

F. *Cultural Arts/Summer production/committee update.*

No additional updates.

G. *Summer and FALL Program brochure.*

There is a July 6th deadline to the Town of Ellington departments for a fall brochure. The Town of Ellington will be using *Wicked Good News* and creating an approximate 33 page ad with up to two ads per page. The fall brochure will be delivered to all residents including P.O. Boxes on August 11, 2018.

H. *Review: Delivery-use.: Gazebo: @ Schwartz park: Delivery -May 8.*

The gazebo has been installed and is open for use. The Recreation Department has replaced all four tennis nets and windscreen.

- I. Town of Ellington: Permit/process for authorizing food vendors/review contract.**
The Recreation Department with the assistance of the Town Planner, First Selectman and Assistant Finance Officer LaPlante put together a permit for authorizing food vendors at Brookside Park, Sandy Beach, and various other Town locations. R. Tedford noted this would be discussed further once we had a firm copy from Town Counsel.
- J. August 12, 2018: Sprint Triathlon. (Poulin Fund)**
No additional updates.
- K. October 8, 2018: Tentative: 3 vs. 3 soccer jamboree/Poulin Fund.**
Brief discussion on special projects for funding for Poulin Fund and continued support for their fund.
- L. Summer Staff recommendations: 2018: Waterfront and Day Camp.**
R. Tedford explained to the commission members that he, M. Sauve, M. Bartley, and L. Spielman had set up a pay scale in correlation with the new minimum wage increases. This scale was used for the staff recommendations for the Waterfront and Day Camp Staff. Commissioner Boscarino asked if there were any town residents who were not hired. R. Tedford explained that some applicants were not offered jobs. Everyone was interviewed for the available positions and rated based on experience, certification, and qualification.

VII: COMMITTEE REPORTS:

- A. Finance: 2018-19FY: Budget review/reductions**
No additional updates.
- B. Outdoor facilities**
No additional updates.
- C. Operations: Recommendations: Attendance Policy**
Commissioner Boscarino noted that the subcommittee members will meet and that the recommendations would be added to a future agenda.
- D. Maintenance**
No additional updates.

VIII. OLD BUSINESS

None

IX NEW BUSINESS

None

X. ADJOURN

Moved (Weitz) seconded (Kraus) and unanimously approved to adjourn at 9:17 p.m.

Submitted By:

X *KWasielowski*

Kristen Wasielewski

Debt Projection

FISCAL YEAR	Total Debt Principal/Interest with Leases	Town Hall Addition/Renovation \$3,410,000-\$500,000=\$2,910,000 20 years @5.00% per year			Athletic Facilities Project \$4,050,000-\$1,000,000=\$3,050,000 20 years @5.00% per year			RTI 83 Sidewalks at 20% 5 years	BOE Computer Lease 285,000	Total Debt Principal/Interest with Leases	Difference
		Principal	Interest	Total	Principal	Interest	Total				
2018-19	3,018,809	2,910,000	145,500	291,000	3,050,000	152,500	305,000	104,500	76,540	3,018,809	(386,389) Debt Increase
2019-20	2,628,158	2,764,500	145,500	283,725	2,897,500	144,875	297,375	100,320	76,540	3,308,092	97,106 Debt Increase
2020-21	2,550,132	2,619,000	145,500	276,450	2,745,000	137,250	289,750	96,140	76,540	3,144,163	163,929 Debt declines
2021-22	2,406,283	2,473,500	145,500	269,175	2,592,500	129,625	282,125	91,960	76,540	2,989,541	254,622 Debt declines
2022-23	2,169,741	2,328,000	145,500	261,900	2,440,000	122,000	274,500	87,780		2,215,303	674,238 Debt declines
2023-24	1,691,123	2,182,500	145,500	254,625	2,287,500	114,375	266,875			1,764,822	450,481 Debt declines
2024-25	1,243,322	2,037,000	145,500	247,350	2,135,000	106,750	259,250			1,723,365	41,457 Debt declines
2025-26	1,216,765	1,891,500	145,500	240,075	1,982,500	99,125	251,625			1,681,653	41,712 Debt declines
2026-27	1,189,953	1,746,000	145,500	232,800	1,830,000	91,500	244,000			1,404,814	276,839 Debt declines
2027-28	928,014	1,600,500	145,500	225,525	1,677,500	83,875	236,375			1,366,965	37,849 Debt declines
2028-29	905,065	1,455,000	145,500	218,250	1,525,000	76,250	228,750			1,327,814	39,151 Debt declines
2029-30	880,814	1,309,500	145,500	210,975	1,372,500	68,625	221,125			1,287,480	40,324 Debt declines
2030-31	855,390	1,164,000	145,500	203,700	1,220,000	61,000	213,500			1,246,501	40,989 Debt declines
2031-32	829,301	1,018,500	145,500	196,425	1,067,500	53,375	205,875			1,199,951	46,550 Debt declines
2032-33	797,651	873,000	145,500	189,150	915,000	45,750	198,250			1,158,501	41,450 Debt declines
2033-34	771,101	727,500	145,500	181,875	762,500	38,125	190,625			921,051	237,450 Debt declines
2034-35	548,551	582,000	145,500	174,600	610,000	30,500	183,000			357,600	0 New debt
2035-36		436,500	145,500	167,325	457,500	22,875	175,375			342,700	0 New debt
2036-37		291,000	145,500	160,050	305,000	15,250	167,750			327,800	0 New debt
2037-38		145,500	145,500	152,775	152,500	7,625	160,125			312,900	0 New debt
2038-39										0	
Total Prin/Int	24,528,173	2,910,000	1,527,750	4,437,750	3,050,000	1,601,250	4,651,250	480,700	306,160	0	
		0		0	3,050,000		0				

For FY18-19 One mill equals \$1,373,502

Note: Does not include the balance of Debt due on the Crystal Lake School Project and the Windermere School Project. That number will not be known until the State of Connecticut does their final audit on the project.

DEBTAUDT17-18/Debt projection of issues 17-18/6/20/2018

Capital Outlay for Fiscal Year 2018-19

Approved the following project

BOE-District Facilities Study \$25,000

Board of Education is seeking proposals for Wednesday, June 27, 2018 at 1:00 PM

Study will probably call for renovations or a new school, bullet proof glass on first floor, which then requires air conditioning.

What if the proposed renovations or a new school estimate be, exclusive of additional staffing:

	\$75,000,000
Less conservative state reimbursement at depends on eligible and ineligible items	50%
Net Cost	<u>\$37,500,000</u>

Debt would be issued for 20 years at a conservative interest rate of 5%

First year Principal	\$1,875,000
First year Interest	<u>\$1,875,000</u>
Total	\$3,750,000

Fiscal Year 2018-19- one mill equals \$1,373,502

Impact on budget 2.73 mills

Proposed Bond Issue Amount for:

Ellington High School Football Field Artificial Turf conversion

	Date of Report	Ellington High School Football Turf Field	Including Baseball Lights Ellington High School Football Turf Field
Fuss & O'Neil Design Build, LLC	10/0/2016		
Total for field Conversion		\$ 1,520,759	
Field Lighting		\$ 1,074,976	
Estimate Total		\$ 2,595,735	
Recommended Construction Budget		\$ 2,860,000	

Above numbers were revised -January 25, 2018

Fuss & O'Neil Design Build, LLC 1/25/2018

Total for field Conversion	\$ 1,768,472	\$ 1,768,472
Field Lighting	\$ 1,112,600	\$ 1,112,600
Men's Baseball Field		\$ 350,000
Women's Softball Field		\$ 130,000
Fencing for both above baseball fields		\$ 20,000
Conduits for tow Baseball Fields		\$ 75,000
Contingency for Lighting pricing as of June 2018		\$ 128,000
If not adequate primary power source-unknown	\$ 100,000	\$ 100,000
Alternatives for Turf Infill-high cost option	\$ 205,335	\$ 205,335
Estimate Total	\$ 3,186,407	\$ 3,889,407
Recommended Construction Budget	\$ 3,190,000	\$ 3,890,000
Bonding/Legal Fees	\$ 75,000	\$ 75,000
Temporary Interest cost*	\$ 85,000	\$ 85,000
Total Budget	\$ 3,350,000	\$ 4,050,000

Assumption-Short term financing for \$3,190,000 for nine months at 3.50%

Project approved in November, out to bid April, issue bond issue in December 2019

- * Note: 1.) Assumes adequate primary power source is already available for all field lighting.
2.) Assumes 3% industry escalation needs to be carried forward to projected construction dates.

* Add/Alternates for Turf Infill:

Recycled Rubber Infill – Deducts \$187,910
Virgin EDPM Crumb Rubber – Add \$122,550
Envirofill with Pad – Add \$187,910
TPE with Pad – Add \$208,335
Cork Infill – Add \$162,000



**ELLINGTON FOOTBALL FIELD
PRELIMINARY ESTIMATE
REVISED JANUARY 25, 2018**

FIELD CONVERSION	
Item	Cost
Final Plans and Permitting	30,000
Construction General Conditions	80,000
Site Work and Utilities	280,000
Field Base – Prepare and Install	400,000
Irrigation	34,000
Field Turf with Envirofill	588,106
Maintenance Equipment/Service Vehicle	50,000
DPW Storage Shed – 16' x 30' with Heat, Electricity and Water	35,000
Vinyl Coated 4' High Chain-link Fence	53,200
<i>Subtotal</i>	<i>1,550,306</i>
Professional Services	158,363
Final Plans for Permit and Construction	
Construction Management and Administration	
Supervision and Inspections	
Total for Field Conversion	\$1,708,669
Escalation (3% per year) Current to 1-1-18	\$59,803
Total Cost Through 1-1-18	\$1,768,472

**Typical field maintenance and infill replacement cost average \$60,000/year*

FIELD LIGHTING	
Item	Cost
Lighting System for Football Field	350,000
Lighting System for East Side Practice Field	60,000
Lighting for Tennis Courts	115,000
Conduits for Soccer Field Lighting (Not Included)	34,800
Lighting System for Soccer Field (Not Included)	400,000
<i>Subtotal</i>	<i>959,800</i>
Professional Services	115,176
Final Plans for Permit and Construction	
Construction Management and Administration	
Supervision and Inspections	
Total for Lighting	\$1,074,976
Escalation (3% per year) Current to 1-1-18	\$37,624
Total Cost Through 1-1-18	\$1,112,600

Total Project Cost Through 1-1-18	\$2,881,072
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Budget Estimate

Ellington High School
Ellington, CT
June 18, 2018
Tim Webb

Budget Estimate – Materials and Installation

Musco's Light-Structure System™ as described below, delivered to the job site and installed:

Tennis (LED Light Source):	\$100,000 plus/minus 10%
Baseball Field (LED Light Source):	\$350,000 plus/minus 10%
Softball Field (LED Light Source):	\$130,000 plus/minus 10%
Soccer Field (LED Light Source):	\$315,000 plus/minus 10%
Football Field (LED Light Source):	\$325,000 plus/minus 10%

Equipment Description

Light-Structure System™ in 5 Easy Pieces™

- Pre-Cast concrete bases
- Galvanized steel poles
- Remote electrical component enclosures
- Pole length wire harnesses
- Factory-aimed and assembled luminaries

Benefits of Musco's Light-Structure System™

- Reduction of energy and maintenance costs by 50% to 85% over typical 1500w HID equipment
- Reduction of spill light and glare by 50% or more
- Guaranteed light levels
- An unmatched warranty of 25 years that includes onsite maintenance
- Includes our Control-Link® System for remote on/off control and performance monitoring with 24/7 customer support

Notes

- Requires confirmation of field dimensions, pole locations and a Musco lighting design prior to providing quote(s)
- Based upon projects similar in scope and is intended for preliminary planning purposes only
- Pricing is based on June 2018 pricing and is subject to change
- Estimate includes off-loading of material and pole-in-the air installation. Estimate does not include any distribution, conduit or power to poles
- Getting electrical power to the site, coordination with the utility and any power company fees are the responsibility of the owner
- Assumes standard soil conditions – rock, bottomless, wet or unsuitable soil may require additional engineering, special installation methods and additional cost
- Assumes building code and wind speed – 2012 IBC and 130 mph wind speed

Thank you for choosing Musco for your sports lighting needs. Please feel free to contact us with any questions you may have.

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