

Town of Stoneham Capital Committee Notes

December 10, 2019 4:00 PM Town Hall, Conference Room

Tom Barry, Heidi Bilbo, Ryan Brown, Kara Johnston, John Macero, Cory Mashburn, Al Rego, Dennis Sheehan, Jaime Wallace

1. Approve Meeting Minutes of 12/04/2019
 - a. John Macero made motion to approve minutes, Ryan Brown seconded.
 - b. Vote: 7-0-2 Approved Minutes. Cory Mashburn and Jaime Wallace abstained.
2. Discussion of capital request spreadsheet updates.
3. Golf
 - a. Presentation by Kevin Osgood, President SGM, and Patrick VanVleck, Golf Course Superintendent
 - b. **Attachment 1** distributed.
 - c. Partial Revenue Update
 - i. 2018 - \$785,000 in revenue with \$142,000 paid to the Town.
 - ii. 2019 (through October) - \$941,000 in revenue with \$250,000 paid to the Town.
 - d. Last year, safety net was approved at Town Meeting through Capital improvements at the golf course.
 - e. Capital Improvement Requests:
 - i. Tree Work - \$10,000
 1. Removing trees that are shading growth on the course. Pruning and removing dead limbs, etc. for safety. Work requires a lift once the ground is frozen.
 - ii. Renovation of staff room - \$18,700
 1. Current staff room has black mold from water damage. Proposed improvements include mold removal and new walls, ceilings, etc. Discussion of alternative options (i.e. a prefabricated structure) since there is no plumbing in this space. Golf to discuss alternative options with Town Administrator.
 - iii. Rebuild Hole #9 - \$18,700
 1. Work would include 2 bunker replacements
 - iv. Install a 3-bay hitting cage - \$16,500
 1. Hitting cage would serve as a practice area/warm up spot. Could be used for lessons and clinics. Golfers would not pay to use.
 - v. Install new carpet in Unicorn Clubhouse - \$12,100
4. Community Development
 - a. Presentation by Erin Wortman, Town Planner.
 - b. **Attachments 2 through 5** distributed.
 - c. Capital Improvement Requests:
 - i. Energy Updates - \$30,000
 1. Match for Green Communities Grant Programs.
 2. Committee requested Police Chief visit Capital Committee to discuss HVAC issues.

- ii. Downtown Complete Streets Design Study - \$ unknown at this time
 - 1. 2016 Study outlined plans. Design is needed to quality for further grants.

5. Schools

- a. Presentation by John Macero, School Superintendent.
- b. **Attachments 6 through 10** distributed.
- c. Capital Improvement Requests:
 - i. Truck/plow - \$65,000
 - ii. Van - \$36,000
 - iii. Robin Hood Playground - \$110,000-200,000
 - iv. Technology - \$100,000
 - 1. Servers for school system
 - 2. Backup power
 - 3. Chromebooks
 - v. South School Playground Study – \$ unknown at this time
 - 1. Committee recently formed to review needs at South School. John to discuss request with new Committee.

6. Updated Capital Plan Spreadsheet reviewed.

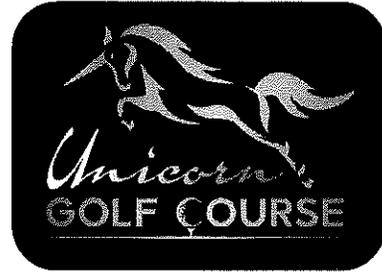
- a. **Attachment 11** distributed

7. Next Meetings:

- a. 1/7 at 4pm
- b. 1/21 at 4pm
- c. 2/4 at 4pm

Adjourn: 5:30 PM

ATTACHMENT 1



Sterling Golf Management, Inc.
www.sterlinggolf.com

460 William St., Stoneham, MA 02180
Tel: (781)438-9732

Unicorn Golf Course 2021 – 2025 Capital Requested List – 11/25/19

FY 2021 - Capital Improvement Requests

1) Tree Work – Continuation of annual tree management and removal plan. This work is needed to remove or prune hazardous trees, and trees that are damaging turf due to heavy shade and root encroachment.	\$10,000
2) Renovation of maintenance building staff lunch/break room This work was originally projected for FY2021 but needs to be moved up, the roof is leaking terribly, and we have tarped it to stem the leakage, mold remediation is estimated at \$4,400, the rubber roof system is estimated at \$3,300 and replacement of water and mold damaged sheetrock and carpet is \$11,000. The grounds staff lunchroom is a health hazard to the hardworking crew.	\$18,700
3) Rebuild #9 hole - 2 greenside bunkers on the right side of the 9th Green – a continuation of the long-term plan to rebuild all the bunkers at the golf course. The bunkers are worn out and eroded after years of play and neglect and a deterrent to growing revenues and golf course satisfaction.	\$18,700
4) Install a 3-bay hitting cage for golfers to hit practice balls before they start While there are waiting their round and for the course golf professional to give lessons.	\$16,500
5) Install new carpet in the Unicorn Clubhouse	\$12,100
<u>FY 2021 – Total Projected Capital Improvement Requests</u>	<u>\$76,000</u>

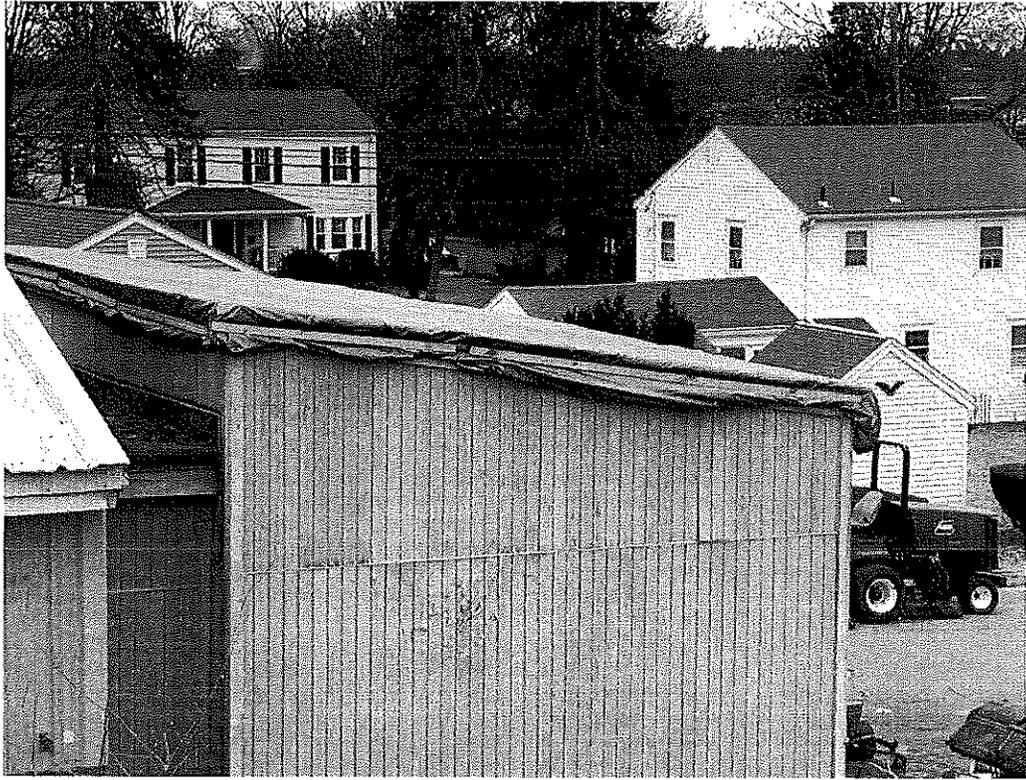
212 Kenrick Street, Newton, MA 02458
Tel: 617-630-1950 – Fax: 617-969-8756
e-mail: info@sterlinggolf.com
www.sterlinggolf.com

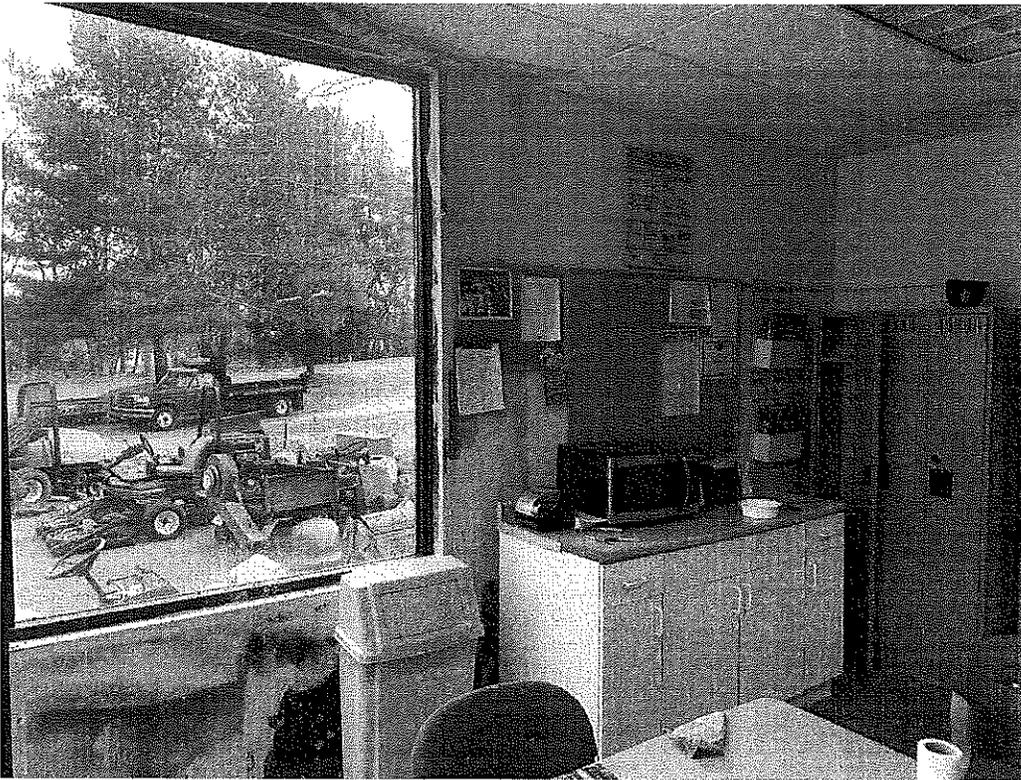


2nd Tee - Tree Encroachment.

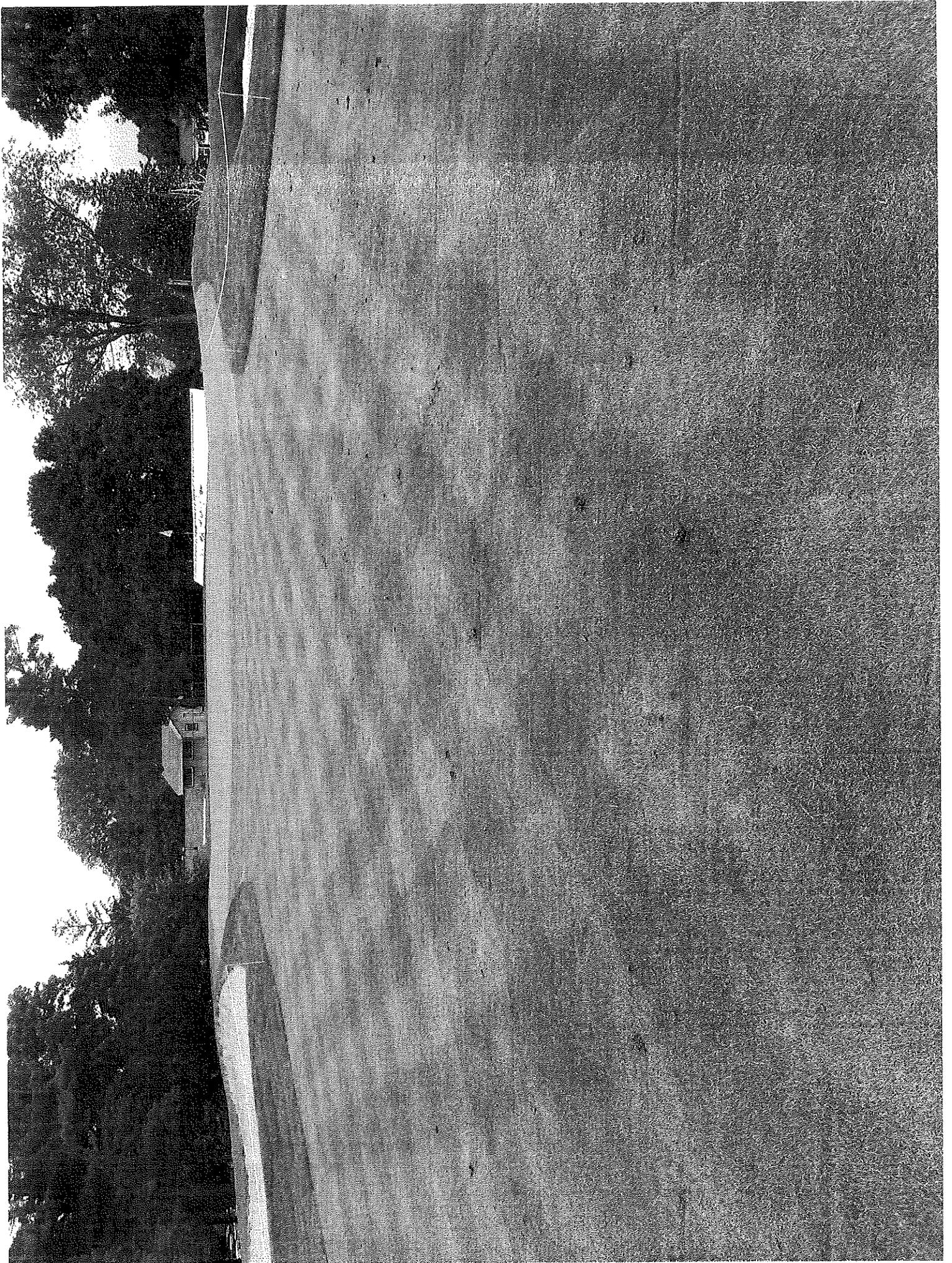
6th Tee Tree Removal



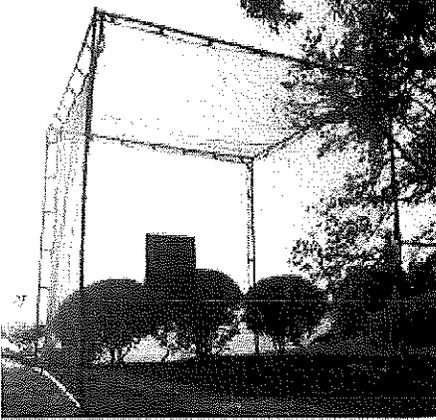








Unicorn Hitting Cage – 2 Bays



To the left is a one bay hitting cage. Unicorn's will be 2 bays.

The poles will be 3.5" in diameter (wind tolerance to over 100mph), concreted in the ground 4'. The width will be 22' – 2' feet more than industry standards for safety. The height will be 12' at the bottom and 15" at the end of the cage. The length will be 24'.

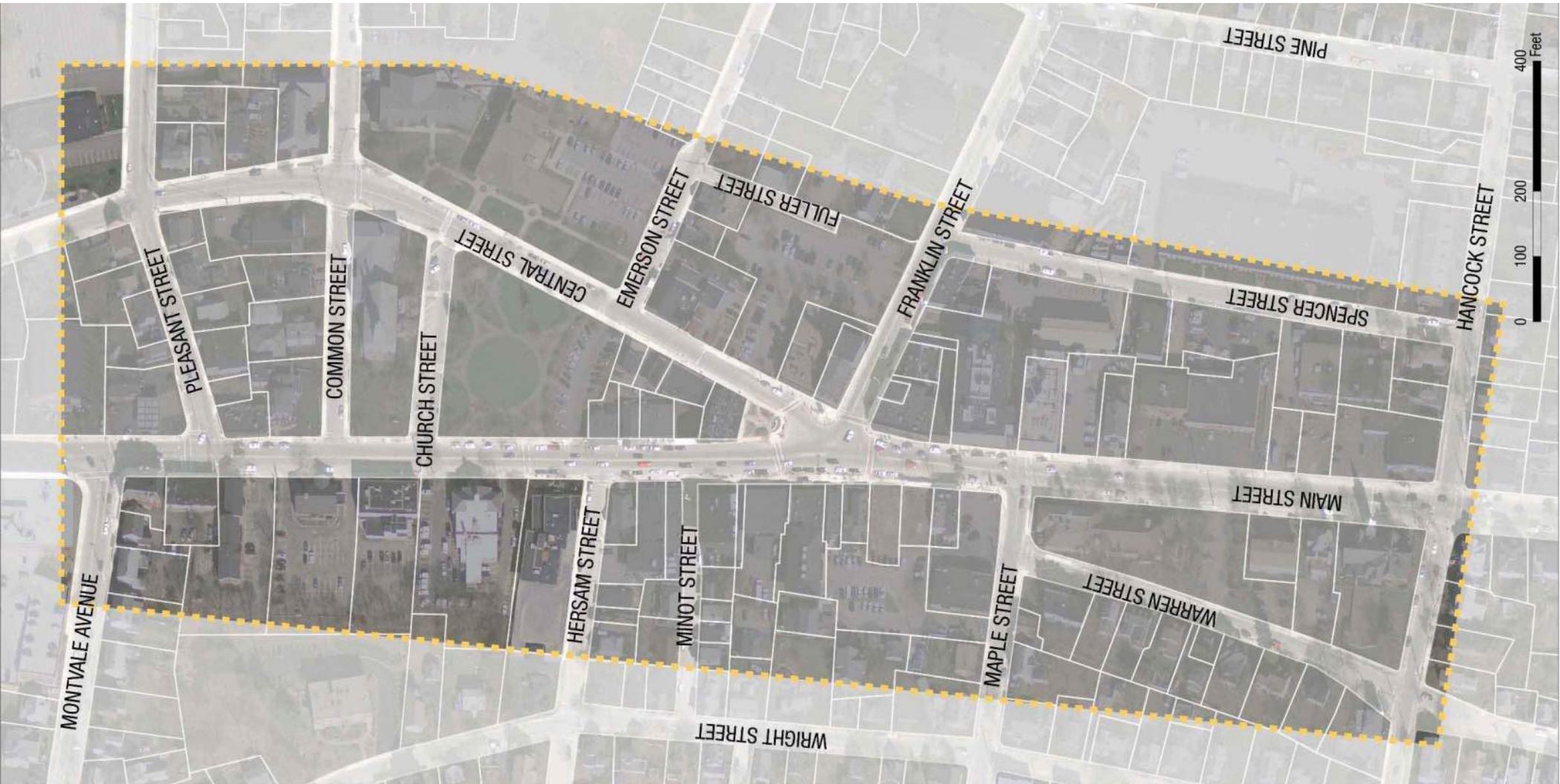
Concrete pad 22' x 6' at front of cage w/ 2 matts

Line Drawing of Cage attached separately.

ATTACHMENT 2

Town Center Complete Streets Concept

A complete streets design concept was developed for the Main Street and Central Avenue corridors. These plans were developed with information and input gathered via the public outreach process and by best practice tools that have been implemented in Main Street areas across the country.



Town Center Complete Streets Study Area

ATTACHMENT 3

STONEHAM SQUARE Intersection Diet



Intersection reduced from 160' x 90' to only 90' x 55' while reducing delay*

Raised table on Central**

Curb extensions at key desire lines

Expanded plaza

Compact crossings to improve sightlines & reduce delays

Delineate left-turn pocket

Reduced from 36' to 26'

Reduced from 54' to ~30'

Match Line

Complete Streets Toolbox

- RT Raised Table
- WS Wider Sidewalks
- CX Curb Extensions
- CI Crossing Island
- SH Sharrows
- NL Narrow Travel Lanes
- CR Curb Ramps

Stop bar moved south

Sidewalks widened from 12-15' wide to ~20-30' wide (+~8-18') for new plaza/dining space



* Delay reduction from shorter walk phases, shorter signal clearance cycles, a new left-turn pocket, and removal of Central Street from the Main/Franklin intersection.
 ** A raised "table" creates a crosswalk flush with sidewalks for an extended distance. Vehicles drive up a slope, forcing slower speeds. Slope is designed to accommodate fire apparatus safely.

ATTACHMENT 4

Existing Conditions



Large, complex intersections create confusion for all users.



Crosswalk ramps are deteriorated.



Crosswalk pavement is deteriorated.



Wide travel lanes encourage high speeds.



Loading trucks blocks crosswalks...



...forcing families to jaywalk to cross the street.

ATTACHMENT 5



**HORIZON
SOLUTIONS**

Energy Efficiency Proposal
Town of Stoneham

Stoneham, MA 02180



Prepared by
Greg Carr, PE, CEM
Horizon Energy Services
Revision 00
5/23/2019

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Executive Summary

Horizon Energy Solutions has completed a Mechanical Energy Audit of the Police Department Headquarters in Stoneham MA.

This audit included an interview of the facilities personnel and where available, occupants of the facilities were interviewed as well to understand comfort, operating hours and typical usage. Heating and cooling systems and domestic water heating systems were reviewed for opportunities to improve energy efficiency and reliability.

As a result of this investigation, we have outlined eight (8) Energy Efficiency Measures which we feel should be considered. In this report we have indicated the Energy, Financial and Non-Energy Benefits (Comfort, Productivity, etc.).

Should you have any questions regarding the technical content of this proposal, please feel free to reach out to me directly.

Respectfully Submitted,



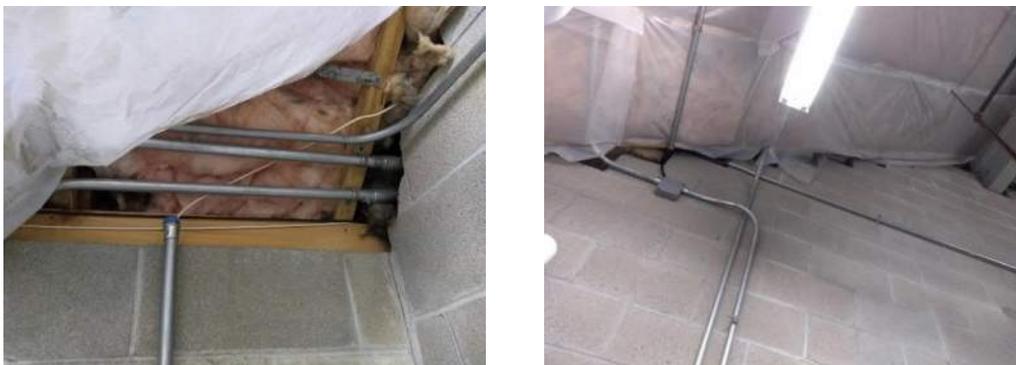
Gregory Carr, PE, CEM
Energy Engineer
[Horizon Solutions, LLC.](#)

EEM-1.1 Roof - Wall Interface Gap Filling

Energy Efficiency Measure	Total Project Cost	Total Project Incentive	Total Project Cost Less Incentive	Annual Heating Savings (Therms)	Annual Cooling Savings (KwH)	Total Annual Savings (\$)	Simple Payback Period (Years)
Installation of Gap & Crack Filling	\$21,660	\$5,010	\$16,650	2505	2747	\$3,059	5.4

Existing Condition:

The Stoneham Police Station has been reviewed recently with infrared technology which identified that the vapor barrier for the roof and wall systems were disconnected and there are significant gaps allowing air infiltration to occur into the mechanical attic. When the pitched roof was added; the mechanical penetrations (piping and duct) were not sealed and the attic therefore, is conditioned with the rest of the spaces. This makes the energy loss due to this air infiltration significant.



Roof – Wall Gaps

Proposed Energy Efficiency Measure:

Horizon Solutions has reviewed this area with an insulation contractor and recommends that this interface between the roof and wall be sealed with 'crack and gap filler'. This Efficiency Measure has been reviewed with a representative of the utility and is eligible for a custom incentive of \$2.00 per Therm saved.

The savings for this measure was determined by considering a gap along ½ the perimeter of the building (inflow through one side, outflow through the other). By considering one year's weather history for the area including outdoor air temp and wind speed, the volume of air which infiltrates the attic and is heated or cooled is calculated. Though only the heating savings is incentivized, the savings for both heating and cooling were considered and calculated.

As indicated above, this measure should yield a savings of 2,505 Therms (Heating) and 2747 KwH (Cooling). This savings in energy should provide a total annual savings of \$3059. When considering the total project cost less incentives, this measure should provide a simple payback period of 5.4 years.

EEM-1.2 Attic Insulation – Flat Roof

Energy Efficiency Measure	Total Project Investment	Annual Therms Saved
Additional R-38 Blown insulation	\$39,029	260

Existing Condition:

As indicated in the previous measure, the roof system includes R-30 insulation with a poly sheet vapor barrier. In some locations, the insulation appears to be sagging and may have become ineffective.



Attic Insulation

Proposed Energy Efficiency Measure:

To supplement the rafter insulation and / or correct the air infiltration issue, the insulation contractor has provided pricing for adding insulation to the attic floor equivalent to R-38. When considered as a supplement to the R-30 insulation in the rafters, the savings are marginal (as indicated). This measure may serve the effort of previous effort, however as loose fill, the effort will likely not qualify for the utility incentive and not be as effective. This measure should only be considered on the incremental energy savings noted.

EEM-2.0 AHU-1 Demand Control Ventilation

Energy Efficiency Measure	Installation & Programming Cost	Annual Therm Savings	Annual kWh Savings	Annual Energy Savings	Simple Payback (Years)
AHU-1 Demand Control Ventilation	\$4,259	3912	2638	\$ 5,116.03	\$ 0.83

Existing Condition:

AHU-1 is a constant volume air handler serving first floor areas including holding cells, dispatch and offices. These areas have widely varying occupancy through the facilities 24/7 operation. This unit currently exhausts and provides a fixed amount of outdoor air regardless of the actual occupancy level.



Proposed Energy Efficiency Measure:

Horizon Solutions proposes to program AHU-1 with Demand Control Ventilation. This feature provides a significantly reduced amount of ventilation air and measures the return air CO₂ level to determine when increased ventilation is required. This reduced amount of ventilation air would reduce the amount of heating and cooling associated with the exhausted / outdoor ventilation air.

As indicated above, we estimate that this measure would save 3912 Therms of heating energy and 2638 kWh of cooling energy annually. Assuming an average energy cost based on the previous 12 months of data provided, we would expect an annual energy savings of \$5,116; providing a simple payback of less than 1 year.

EEM-2.1 AHU-2 Demand Control Ventilation

Energy Efficiency Measure	Installation & Programming Cost	Annual Therm Savings	Annual kWh Savings	Annual Energy Savings	Simple Payback (Years)
AHU-2 Demand Control Ventilation	\$16,740	3169	2137	\$4,145	4.0

Existing Condition:

AHU-2 is a variable volume air handler serving second floor areas including operational and office areas, which are individually serviced by connected variable air volume boxes. These areas have widely varying occupancy through the facilities 24/7 operation. Especially varying in occupancy are the Conference Room, Tactical Training Room and Squad Muster Room. This unit currently exhausts and provides a fixed amount of outdoor air regardless of the actual occupancy level.



Proposed Energy Efficiency Measure:

Horizon Solutions proposes to program AHU-2 with Demand Control Ventilation. This feature provides a significantly reduced amount of ventilation air and measures the air in the identified meeting areas as well as return air CO₂ level to determine when increased ventilation is required. This reduced amount of ventilation air would reduce the amount of heating and cooling associated with the exhausted / outdoor ventilation air.

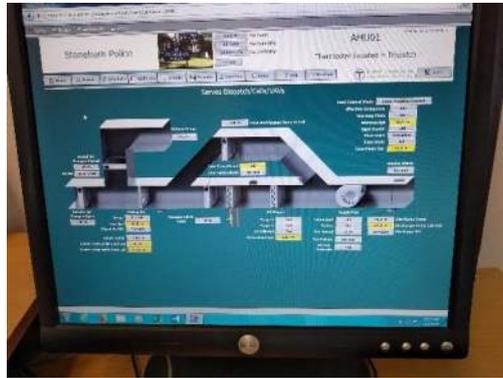
As indicated above, we estimate that this measure would save 3169 Therms of heating energy and 2137 kWh of cooling energy annually. Assuming an average energy cost based on the previous 12 months of data provided, we would expect an annual energy savings of \$4,145; providing a simple payback of less than 4 years.

EEM-3.0 AHU-1 Comparative Enthalpy Economizer

EEM	Total Project Investment	Cooling KWh Saved	Annual Energy Savings	Simple Payback (Years)
AHU-1 Comparative Enthalpy Economizer	\$6,558	1339	\$228	29

Existing Condition:

AHU-1 Contains programming to use outdoor air rather than mechanical refrigeration in the event that the outdoor air temperature favors free cooling. This programming may be limited in its effectiveness as it does not take the air's moisture content into consideration.



Proposed Energy Efficiency Measure:

Horizon Solutions proposes to add relative humidity sensors to the return air duct and outside air and change the system programming to compare both the outdoor air temperature and humidity to the return air temperature and humidity to more effectively use outdoor air for free cooling rather than using moist air which can create discomfort or use additional cooling energy to dehumidify the air.

As indicated above, we estimate that this measure would save 1339 KWh of cooling energy annually. Assuming an average energy cost based on the previous 12 months of data provided, we would expect an annual energy savings of \$4,145.

While the payback period does not appear to be short enough to warrant execution, this measure should be kept in mind in the event there is a larger scale building automation project where this effort can be rolled in to achieve economy of scale with the contractor.

EEM-3.1 AHU-2 Comparative Enthalpy Economizer

EEM	Total Project Investment	Cooling KwH Saved	Annual Energy Savings	Simple Payback (Years)
AHU-2 Comparative Enthalpy Economizer	\$9,588	4020	\$683	14

Existing Condition:

AHU-2 Contains programming to use outdoor air rather than mechanical refrigeration in the event that the outdoor air temperature favors free cooling. This programming may be limited in its effectiveness as it does not take the air's moisture content into consideration.



Proposed Energy Efficiency Measure:

Horizon Solutions proposes to add relative humidity sensors to the return air duct and outside air and change the system programming to compare both the outdoor air temperature and humidity to the return air temperature and humidity to more effectively use outdoor air for free cooling rather than using moist air which can create discomfort or use additional cooling energy to dehumidify the air.

As indicated above, we estimate that this measure would save 4020 KwH of cooling energy annually. Assuming an average energy cost based on the previous 12 months of data provided, we would expect an annual energy savings of \$683.

While the payback period does not appear to be short enough to warrant execution, this measure should be kept in mind in the event there is a larger scale building automation project where this effort can be rolled in to achieve economy of scale with the contractor.

EEM-4 HW Pump VFDs

Energy Efficiency Measure	Total	Electric Rebate	Total Less Rebate	kWh Savings	Electric Savings	Simple Payback
Install VFD's on HW Pumps	\$20,849	\$2,800	\$18,049	10,592	\$1,801	10.0

Existing Condition:

Currently the hot water system pumps operate at constant speed with three way valves at the end equipment providing modulation as required and flow being limited by central balancing valves. At times of lower heating requirement, pump motor energy is wasted as the three way valves are diverting most of the flow back to the pumps.



Proposed Energy Efficiency Measure:

Horizon Solutions proposes to add variable frequency drives to each hot water pump so that water flow can be varied as required to meet the heating needs. The variable flow would be controlled by added temperature sensors on the supply and return piping and a local programmable controller. The installation cost does not include integration into the building automation system, however the application controller would be equipped and BACnet compatible.

As indicated above, we estimate that this measure would save 10,592 kWh of cooling energy annually. Assuming an average energy cost based on the previous 12 months of data provided, we would expect an annual energy savings of \$1,801; providing a simple payback of 10 years. While this payback period might appear excessive, the life of the pumps also tends to be extended which would provide additional savings.

EEM-5 AHU-2 Supply Fan VFDs

Energy Efficiency Measure	Total	Electric Rebate	Total Less Rebate	kWh Savings	Electric Savings	Simple Payback
Install VFDs on AHU-2 Supply Fan	\$ 20,675	\$ 1,400	\$ 19,275	9,119	\$ 1,550	12.4

Existing Condition:

Currently the AHU-2 supply fan air flow is controlled by a static pressure sensor reading being used to modulate inlet guide vanes. The inlet guide vanes reduce the air flow at the cost of increase system pressure wasting fan motor energy.



Proposed Energy Efficiency Measure:

Horizon Solutions proposes to add a variable frequency drives to control the supply fan. The variable drive could be simply controlled from the same input signal that controlled the inlet vane position.

As indicated above, we estimate that this measure would save 9,119 kWh of cooling energy annually. Assuming an average energy cost based on the previous 12 months of data provided, we would expect an annual energy savings of \$1,550; providing a simple payback of 12.4 years. While this payback period might appear excessive, the life of the fan also tends to be extended which would provide additional savings.

Disclaimer

This report is not for general use and is the intellectual property of Horizon Energy Services.

All savings estimates and rebates must be considered estimated until reviewed and approved by the utility.

Data and assumptions used to generate this estimate and proposal were supplied by customer. All reasonable attempts to validate the information gathered have been made, and conservative estimates of particular data and system capacities have been made using assessment and design criteria established by the American Society of Heating, Refrigerating and Air-Conditioning Engineers, and Association of Energy Engineers

For any questions regarding this report, please contact Bruce Shaffer, Director of Engineering for Horizon Energy Services, 508-837-6594. Any additional use of this report is prohibited unless permission is given in writing from Horizon Energy Services.

ATTACHMENT 6

TERMS AND CONDITIONS

*This quote is valid for 60 days from the date of quote. Any purchase orders or approved quotes received outside of the 60 day quote period will be subject to price adjustments. By signing this quote, the customer is agreeing to pay, in full, for all items listed above. Any requests for changes, modifications, replacements, removals or additional items may be subject to additional fees and/or adjusted delivery dates.

M.G.L c. 30B applies to the procurement of all commodities quoted. Contract items have been collectively purchased pursuant to M.G.L c 30B sec 1c and M.G.L c.7 sec 22B. The government body is responsible to determine the applicability of M.G.L. c30B to off contract items, but not limited to, off contract items that have already been properly procured under M.G.L. c30B sec 1c and M.G.L. c7 sec 22A (purchases from a vendor on contract with the Commonwealth), other contracts procured under M.G.L. c30B sec 1c and M.G.L. c. 30B contract between the vendor and the jurisdiction. All off contract items must be procured under M.G.L. c. 30B.

The terms and conditions stated herein and the provisions of any agreement between MHQ and Buyer, if applicable, shall constitute the complete and only terms and conditions applicable to any and all purchases by Buyer from MHQ. Any additional and/or different terms and/or conditions printed anywhere including on, or with, Buyer's order shall be inapplicable in regard to any purchase by Buyer from MHQ.

ORDER ACKNOWLEDGEMENT

By signing this document you are agreeing to the above terms and conditions of this order from MHQ, Inc.

x

PRINT NAME

x

TITLE

x

SIGNATURE

Quote provided by Jay Matisko , Account Manager at MHQ
(508) 573-2622 or jmatisko@mhq.com

ATTACHMENT 7

PRINT NAME

x

TITLE

x

SIGNATURE

Quote provided by Jay Matisko , Account Manager at MHQ
(508) 573-2622 or jmatisko@mhq.com

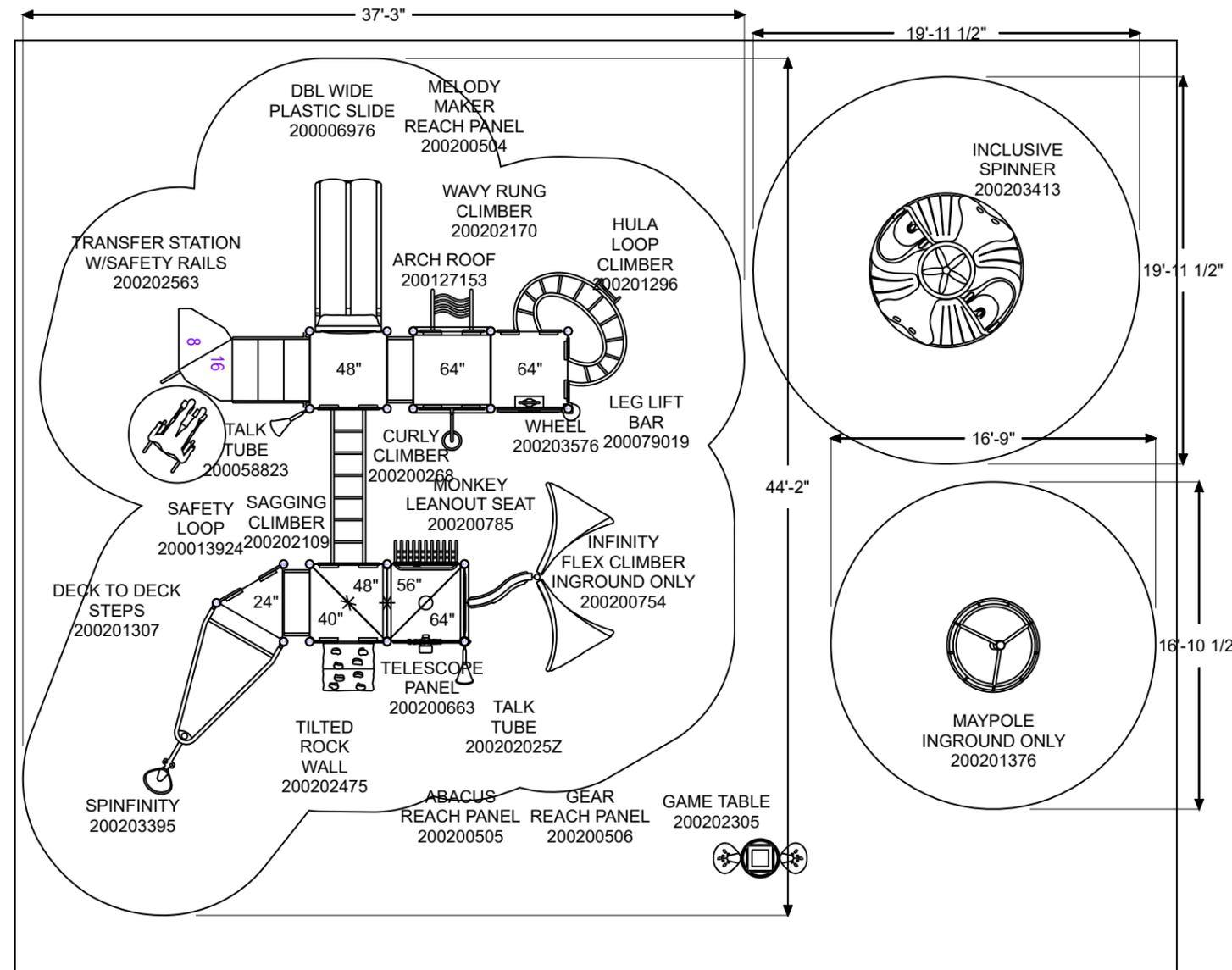
ATTACHMENT 8

General Notes:

Age Group

2-5yrs 5-12 yrs 2-12yrs 13+ yrs

1. The Americans with Disabilities Act (ADA) may require that you make your park and/or playground accessible when viewed in its entirety. Please consult your legal counsel to determine if the ADA applies to you.
2. For playground equipment to be considered accessible, accessible surfacing must be utilized in applicable areas.
3. Although a particular playground design may not meet the proposed Access Board Regulations in regards to the appropriate number of ground level events, the actual playground may be in compliance when considering existing play components.
4. All deck heights are measured from top of ground cover.
5. Fall absorbing ground cover is required under and around all play equipment.
6. The minimum recommended fall zone around the entire playstructure is shown. This zone is to be free of all tripping or collision hazards (i.e. roots, rocks, border material, etc.).
7. All post lengths are identified by text showing the post lengths, i.e. 96 represents a 96 inch post.
8. Not all equipment may be appropriate for all children. Supervision is required.



Child Capacity: 58

Project:
 Stonham Robin Hood School
 Stonham, MA
 LTCPS rep:
 Jason Corbett
 PlayPower LT
 (617) 605-1980

Ground Space: 48'-0" x 36'-0"
 Protective Area: 58'-6" x 44'-6"

Drawn by: Jason Corbett
 Date: 12/10/2019
 DWG Name: E0010_43809413385

LTCPS - Farmington
 878 East Highway 60
 Monett, Missouri 65708
 Voice: 1-800-325-8828
 Fax: 417-354-2273

Playground Layout Compliance:

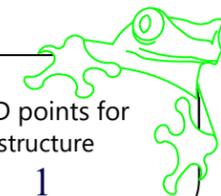
- ASTM F1487 - Playground Equipment for Public Use.
- CPSC Handbook for Public Playground Safety

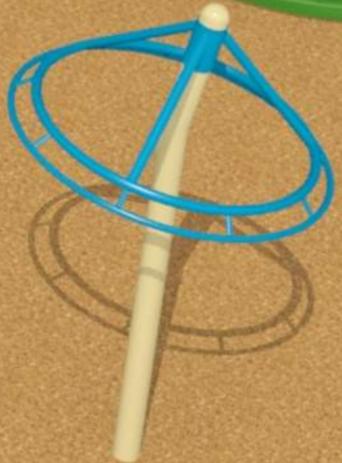
DECK TO DECK SAFETY PANEL 200202063



The play components identified in this plan are IPEMA certified. The use and layout of these components conform to the requirements of ASTM F1487.

LEED points for this structure
 1











PlayPower LT Farmington, Inc.
 878 E. US Hwy 60
 Monett, MO 65708
 1-800-325-8828

QUOTE: E0010190334

Project: E0010_43809413385_01

Bill To:

Stephen J. Angelo Jr.
 Town of Stoneham, Massachusetts
 35 Central Street
 Stoneham, MA 02180
 781-279-2609 (phone)
 SAngelo@stoneham-ma.gov

Project Name & Location:

Prepared by:

Jason Corbett

 New England Direct Territory
 Manager- PPLT
 Peabody, MA 01960
 (617)605-1980 (phone)
 Jason.Corbett@PlayPower.com

Ship To Address:

Stephen J. Angelo Jr.
 Town of Stoneham, Massachusetts
 35 Central Street
 Stoneham, MA 02180
 781-279-2609 (phone)
 SAngelo@stoneham-ma.gov

End User:

Robin Hood School

Quote Number: E0010190334
 Quote Date: 12/10/2019
 Valid For: 30 Days From Quote Date

PlayArea_2

Product line: KidBuilders
 Age group: 5-12

Global defaults

Game Table Ground Cover	Buried
Game Table Post Color	DARK BROWN
Game Table Seat Color	GREEN
Game Table Top Color	GREEN
Infinity 1 Plastic Clr	CYAN
Infinity 2 Plastic Clr	CYAN
InfinityPad 1 Plastic Clr	CYAN
KB Accent Color	BEIGE
KB Pnl/CrwI Tunnel Clr	CYAN
KB Slide/Float Stone Clr	CYAN
KB Steel Roof Clr	GREEN
KB Vinyl color	Gray
KB/Jeep Ground Cover	Buried
Kid Builder Post Color	GREEN
Laminated Panel	
Maypole Post Clr	BEIGE
Maypole Wheel Clr	AZURE
Plastic Steering Wheel	RED
Rev Spin Body	GREEN
Rev Spin Handle	CYAN
Spinfinity Seat Color	CYAN

Components

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
100001127	KB LONG DK/DK PLATE 205MM/8"	1	25.00	0.38	146.00	146.00
100001134	KB DK/DK PLATE 203 MM/8"	1	16.00	0.22	142.00	142.00
200006976	SLIDE DBL.WD. 1220 MM/48" KB	1	164.00	70.00	1,220.00	1,220.00
200007049	PANEL SAFETY DKMT. KB	1	34.00	5.00	377.00	377.00
200008193	TOOL BOX KID BUILDERS #2, S.S. (MM)	1	3.00	0.36	0.00	0.00
200013797	KB 10' POST PLUS GLV. W/ALUM.CAP	1	67.00	3.00	335.00	335.00
200013800	KB 136" POST PLUS GLV. W/ALUM.CAP	6	77.00	3.00	357.00	2,142.00
200013812	KB 148" POST PLUS GLV. W/ALUM.CAP	4	81.00	2.00	377.00	1,508.00
200013924	LOOP ASSY SAFETY KB	1	43.00	7.00	441.00	441.00
200058823	TALK TUBE KB	1	189.00	11.00	863.00	863.00
200079019	KB LEG LIFT BAR	1	6.00	0.22	198.00	198.00
200127153	ROOF ARCH MESH KB F/SWAGE POST	2	184.00	35.00	1,790.00	3,580.00
200200138	POST PLUS 200" W/O CAP F/KB	8	109.00	4.00	445.00	3,560.00
200200193	KB LONG DK/DK PLATE 8"/203MM (FACES)	1	21.00	0.50	168.00	168.00
200200268	CLIMBER CURLY 1625MM/64" KB (2004)	1	74.00	39.00	922.00	922.00
200200504	PANEL REACH MELODY MAKER F/KB	1	90.00	2.00	1,418.00	1,418.00
200200505	PANEL REACH ABACUS F/KB	1	45.00	2.00	1,071.00	1,071.00
200200506	PANEL REACH GEAR F/KB	1	55.00	2.00	1,035.00	1,035.00
200200530	KIT MAINTENANCE KB W/PAINT W/O LIST	1	10.00	1.00	0.00	0.00
200200663	KB TELESCOPE PANEL (DKMT)	1	60.00	4.00	1,160.00	1,160.00
200200754	KB INFINITY FLEX GROUND TO DECK DBL	1	375.00	150.00	3,510.00	3,510.00
200200785	KB MONKEY LEANOUT SEAT PANEL	1	160.00	31.00	1,501.00	1,501.00
200201296	KB 1625 (64") HULA LOOP	1	178.00	143.00	2,965.00	2,965.00
200201307	KB STEPS DK/DK 406MM W/SFTY RL(SM.HOLE)	2	95.00	12.00	1,580.00	3,160.00
200201376	MAYPOLE	1	222.00	58.00	3,182.00	3,182.00
200202109	KB DECK TO DECK SAGGING CLIMBER 8'	1	175.00	75.00	1,882.00	1,882.00
200202170	KB WAVY RUNG CLIMBER 64"	1	112.00	38.00	1,060.00	1,060.00
200202305	FREESTANDING GAME TABLE	1	45.00	20.00	1,302.00	1,302.00
200202475	KB TILTED ROCK CHALLENGE WALL 40"	1	125.00	4.00	2,134.00	2,134.00
200202501	KB DECK 1/2 SQUARE SMALL HOLE 11GA	4	66.00	8.00	578.00	2,312.00
200202503	KB DECK SQUARE SMALL HOLE 11GA	3	116.00	10.00	942.00	2,826.00
200202504	KB DECK TRIANGLE SMALL HOLE 11GA	1	59.00	7.00	680.00	680.00
200202563	KB TRANS STAT 1220 SFTY RL (SM HL)11GA	1	378.00	31.00	2,947.00	2,947.00
200203395	KB SPINFINITY SITTING 72" REQ	1	163.00	48.00	3,557.00	3,557.00
200203413	REVOLUTION INCLUSIVE SPINNER	1	1,000.00	400.00	4,517.00	4,517.00
200203576	ASSY PANEL MT.PLAS.STEER.WHL.	1	2.00	0.08	260.00	260.00
HW7704-1	HRDW PKG F/CLAMP ELIMINATION S1/1	1	1.00	0.00	14.85	14.85

RiskSign_Included

Product line: Park Service

Age group:

Global defaults

RISK MGNT SIGN CLR

Components

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
787Z	RISK MANAGEMENT SIGN - ENGLISH	1	0.00	0.00	0.00	0.00

Additional Items

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
200111492	LABEL, IDENTIFICATION STAMPED W/RIVETS	4	0.00	0.00	0.00	0.00
200305596	14' MED CRATE (ASSY DOMESTIC)	1	277.00	0.00	0.00	0.00
200305597	14' LARGE CRATE (ASSY DOMESTIC)	4	385.00	0.00	0.00	0.00
925603	LABEL P/C (5 TO 12 YRS) PPLT	3	0.00	0.00	3.25	9.75

925960	THUMB DRIVE 2GB - PPLT	1	0.00	0.00	0.00	0.00
926020	LITTLE TIKES CARD F/THUMB DRIVE	1	0.00	0.00	0.00	0.00
INSTALL BOOK	INSTALL BOOK FOR PP ORDERS	1	0.00	0.00	0.00	0.00

Parts By Other

Part Number	Description	Qty	Weight	Volume	Unit Price	Total
600000009	Install Removal of old equipment and EWF by owner. Owner to supply access to water and dumpster during time of install. Spoils to remain onsite. Receive and install new equipment	1	0.00	0.00	15,000.00 0	15,000.00
600000009a	Install Supply and install subgrade for PIP. Does not include border system. 2880 sf	1	0.00	0.00	8,520.00	8,520.00
99999999	Poured in Place Standard colors only- standard colors are 50% black, and 50% red, blue, green or tan	1	0.00	0.00	40,500.00 0	40,500.00

Based on ASTM standards for HIC and Gmax at time of quote. Supply and install only, does not include site prep, borders, subgrade, supervision after install or any post install testing. Does not include hopscotch or rubber tiles. Owner to supply access to dumpster during install.

Totals:

Equipment Weight:	8,542.00 lbs
Equipment Volume:	1,366.76 ft ³
Equipment List:	\$58,105.60
Discount Amount:	-\$20,000.00
Products Subtotal:	\$38,105.60
Products by Other:	\$64,020.00
Installation:	\$0.00
Estimated Sales Tax*:	\$0.00
Freight:	\$2,500.00 Code: Needed
Grand Total:	\$104,625.60

Make Purchase Orders Out To:
 PlayPower LT Farmington, Inc.
Remit Purchase Orders To:
 PlayPower LT Farmington, Inc.
 Attention: Sales Administration
 878 E US Hwy 60
 Monett, Missouri, USA 65708
 1-800-325-8828

Make Checks Payable To:
 PlayPower LT Farmington, Inc.
Remit Checks To:
 PlayPower LT Farmington
 PO Box 734155
 Dallas, TX 75373-4155

NOTE:

- * Applicable sales taxes will be confirmed once order and any tax certificates are received
- † Denotes drop ship item.
- Unloading, storage, installation, surfacing and site work are not included unless specifically noted on quotation.
- Not responsible for filter cloth, irrigation rerouting, grass damage, or checking for underground utilities.

CUSTOMER AGREES TO DEFEND, INDEMNIFY AND SAVE PPLT HARMLESS FROM ALL CLAIMS OF ANY KIND FOR DAMAGES OF ANY KIND ARISING OUT OF CUSTOMER'S ALTERATION OF THE EQUIPMENT, ITS FAILURE TO MAINTAIN THE EQUIPMENT, ITS FAILURE TO PROPERLY SUPERVISE EQUIPMENT USE, OR ITS FAILURE TO PROVIDE AND MAINTAIN APPROPRIATE TYPES AND DEPTHS OF SAFETY SURFACING BENEATH AND AROUND THE EQUIPMENT IN ACCORDANCE WITH PPLT'S INSTALLATION AND OWNER'S MANUALS AND THE MOST CURRENT CONSUMER PRODUCT SAFETY COMMISSION HANDBOOK FOR PUBLIC PLAYGROUND SAFETY.

4. Restrictions. Until all amounts due hereunder are paid in full, Customer shall not: (i) permit the Equipment to be levied upon or attached under any legal process; (ii) transfer title to the Equipment or any of Customer's rights therein; or (iii) remove or permit the removal of the Equipment to any location not specified in this Quote.

5. Purchase Money Security Interest. Customer hereby grants, pledges and assigns to PPLT, and PPLT hereby reserves a purchase money security interest in, the Equipment in order to secure the payment and performance in full of all of Customer's obligations hereunder. Customer agrees that PPLT may file one or more financing statements, in order to allow it to perfect, acquire and maintain a superior security interest in the Equipment.

6. Choice of Law and Jurisdiction. All agreements between Customer and PPLT shall be interpreted, and the parties' obligations shall be governed, by the laws of the State of Missouri without reference to its choice of law provisions. Customer hereby consents to the personal jurisdiction of the state and federal courts located in the city and county of St. Louis, Missouri.

7. Title; Risk of Loss; Insurance. PPLT Retains full title to all Equipment until full payment is received by PPLT. Customer assumes all risk of loss or destruction of or damage to the Equipment by reason of theft, fire, water, or any other cause, and the occurrence of any such casualty shall not relieve the Customer from its obligations hereunder and under any invoices. Until all amounts due hereunder are paid in full, Customer shall insure the Equipment against all such losses and casualties.

8. Waiver; Invalidity. PPLT may waive a default hereunder, or under any invoice or other agreement between Customer and PPLT, or cure such a default at Customer's expense, but shall have no obligation to do either. No waiver shall be deemed to have taken place unless it is in writing, signed by PPLT. Any one waiver shall not constitute a waiver of other defaults or the same kind of default at another time, or a forfeiture of any rights provided to PPLT hereunder or under any invoice. The invalidity of any portion of this Quote shall not affect the force and effect of the remaining valid portions hereof.

9. Entire Agreement; Amendment; Binding Nature. This fully-executed Quote, as supplemented by Change Orders and invoices containing exact amounts of estimates provided herein, constitutes the complete and exclusive agreement between the parties. A Change Order is a written instrument signed by the Customer and PPLT stating their agreement as to any amendment in the terms of this Quote. Customer acknowledges that Change Orders may result in delays and additional costs. The parties agree that all Change Orders shall include appropriate adjustments in price and time frames relating to any requested amendments. Upon full execution, this Quote shall be binding upon and inure to the benefit of the parties and their successors and assigns.

10. Counterparts; Electronic Transmission. This Quote, any invoice, and any other agreement between the parties, may be executed in counterparts, each of which shall constitute an original. The facsimile or other electronic transmission of any signed original document, and retransmission of any signed facsimile or other electronic transmission, shall be the same as the transmission of an original. At the request of either party, the parties will confirm facsimile or other electronically transmitted signatures by signing an original document.

ATTACHMENT 9

QUOTE CONFIRMATION



DEAR JOHN BOWEN,

Thank you for considering CDW•G for your computing needs. The details of your quote are below. [Click here](#) to convert your quote to an order.

QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
LCLN667	12/10/2019	APC UPS	8156814	\$20,735.00

QUOTE DETAILS				
ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
APC Smart-UPS X-Series 48V External Tower Battery Pack Mfg. Part#: SMX48RMBP2U UNSPSC: 43201601 Contract: Massachusetts IT Hardware Category 7 (ITC47)	11	1921261	\$435.00	\$4,785.00
APC Smart-UPS X 1500VA Rack/Tower LCD UPS with Network Management Card Mfg. Part#: SMX1500RM2UNC UNSPSC: 26111701 Contract: Massachusetts IT Hardware Category 7 (ITC47)	11	1921259	\$1,040.00	\$11,440.00
APC Smart-UPS X 120V External Battery Pack Rack/Tower Mfg. Part#: SMX120RMBP2U UNSPSC: 43201601 Contract: Massachusetts IT Hardware Category 7 (ITC47)	2	2261992	\$655.00	\$1,310.00
APC Smart-UPS X 3000VA Rack/Tower LCD UPS with Network Management Card Mfg. Part#: SMX3000RMLV2UNC UNSPSC: 26111701 Contract: Massachusetts IT Hardware Category 7 (ITC47)	2	2260954	\$1,600.00	\$3,200.00

PURCHASER BILLING INFO	SUBTOTAL	\$20,735.00
Billing Address: STONEHAM PUBLIC SCHOOLS ACCOUNTS PAYABLE 149 FRANKLIN ST STONEHAM, MA 02180-1504 Phone: (781) 279-3800 Payment Terms: NET 30 Days-Govt/Ed	SHIPPING	\$0.00
	SALES TAX	\$0.00
	GRAND TOTAL	\$20,735.00
DELIVER TO Shipping Address: STONEHAM PUBLIC SCHOOLS JOHN BOWEN 149 FRANKLIN ST STONEHAM, MA 02180-1504 Phone: (781) 279-3800 Shipping Method: UPS Freight LTL, Special Services	Please remit payments to: CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515	

Need Assistance? CDW•G SALES CONTACT INFORMATION



Mike MacGregor

(866) 849-5215

mikmacg@cdwg.com

LEASE OPTIONS			
FMV TOTAL	FMV LEASE OPTION	BO TOTAL	BO LEASE OPTION
\$20,735.00	\$567.93/Month	\$20,735.00	\$652.74/Month

Monthly payment based on 36 month lease. Other terms and options are available. Contact your Account Manager for details. Payment quoted is subject to change.

Why finance?

- Lower Upfront Costs. Get the products you need without impacting cash flow. Preserve your working capital and existing credit line.
- Flexible Payment Terms. 100% financing with no money down, payment deferrals and payment schedules that match your company's business cycles.
- Predictable, Low Monthly Payments. Pay over time. Lease payments are fixed and can be tailored to your budget levels or revenue streams.
- Technology Refresh. Keep current technology with minimal financial impact or risk. Add-on or upgrade during the lease term and choose to return or purchase the equipment at end of lease.
- Bundle Costs. You can combine hardware, software, and services into a single transaction and pay for your software licenses over time! We know your challenges and understand the need for flexibility.

General Terms and Conditions:

This quote is not legally binding and is for discussion purposes only. The rates are estimate only and are based on a collection of industry data from numerous sources. All rates and financial quotes are subject to final review, approval, and documentation by our leasing partners. Payments above exclude all applicable taxes. Financing is subject to credit approval and review of final equipment and services configuration. Fair Market Value leases are structured with the assumption that the equipment has a residual value at the end of the lease term.

This quote is subject to CDW's Terms and Conditions of Sales and Service Projects at <http://www.cdwg.com/content/terms-conditions/product-sales.aspx>
 For more information, contact a CDW account manager

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ATTACHMENT 10



Prepared for:
Stoneham Public Schools

Prepared by:
Alex McCormick

Simple. Dependable. Secure.

Server

Quote # 012318
Version 1

DL160

Description	Price	Qty	Ext. Price
HPE ProLiant DL160 Gen10 4110 1P 16GB-R S100i 8SFF 1x500W PS Server - Small Form Factor (SFF) - 2 Processor Support - 1 Intel Xeon Silver Octa-core (8 Core) 4110 2.1GHz - 16GB Standard - DDR4 SDRAM - Serial ATA/600 - Up to 16MB Graphics Memory - Gigabit E	\$1,069.42	3	\$3,208.26
HPE Smart Array P408i-a SR Gen10 Controller - 12Gb/s SAS, Serial ATA/600 - PCI Express 3.0 x8 - Plug-in Module - RAID Supported - 0, 1, 5, 6, 10, 50, 60, 1 ADM, 10 ADM RAID Level - 8 SAS Port(s) Internal - Linux, PC - 2 GB Flash Backed Cache	\$392.11	3	\$1,176.33
HPE Battery - For RAID Controller - Battery Rechargeable	\$102.85	3	\$308.55
HPE Mini-SAS Data Transfer Cable - SAS Data Transfer Cable for Server - SAS	\$32.32	3	\$96.96
HPE 600 GB Hard Drive - 2.5" Internal - SAS (12Gb/s SAS) - 10000rpm - 3 Year Warranty	\$149.00	12	\$1,788.00
HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit - 230 V AC, 380 V DC	\$203.99	3	\$611.97
HPE Integrated Lights-Out Advanced Plus 1 Year 24x7 Support and Updates - Subscription License - 1 Server - Standard - Electronic	\$225.01	3	\$675.03
HP Standard Power Cord - 6ft	\$7.44	6	\$44.64
HPE Foundation Care Service - 3 Year Extended Service - Service - 9 x 5 Next Business Day - On-site - Maintenance - Parts & Labor - Physical, Electronic Service	\$354.51	3	\$1,063.53

Subtotal:

\$8,973.27

DL360

Description	Price	Qty	Ext. Price
HPE ProLiant DL360 G10 1U Rack Server - 1 x Xeon Silver 4208 - 16 GB RAM HDD SSD - Serial ATA/600, 12Gb/s SAS Controller - 2 Processor Support - 16 MB Graphic Card - Gigabit Ethernet - 8 x SFF Bay(s) - Yes - 1 x 500 W - Intel Optane Memory Ready 	\$1,679.47	1	\$1,679.47
HPE 900 GB Hard Drive - 2.5" Internal - SAS (12Gb/s SAS) - 15000rpm - 3 Year Warranty 	\$443.61	6	\$2,661.66
HPE 300 GB Hard Drive - 2.5" Internal - SAS (12Gb/s SAS) - 15000rpm - 3 Year Warranty 	\$214.74	2	\$429.48
HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit - 230 V AC, 380 V DC 	\$203.99	1	\$203.99
HPE Integrated Lights-Out Advanced Plus 1 Year 24x7 Support and Updates - Subscription License - 1 Server - Standard - Electronic 	\$225.01	1	\$225.01
HP Standard Power Cord - 6ft 	\$7.44	2	\$14.88
HPE Foundation Care - 3 Year Extended Warranty - Warranty - 9 x 5 Next Business Day - On-site - Maintenance - Parts & Labor - Physical, Electronic Service 	\$615.10	1	\$615.10

Subtotal: \$5,829.59

Professional Services

Description	Qty
Unified Professional Services - No Professional Services were requested at this time 	1

Server



Prepared by:
Unified Networking Solutions
 Alex McCormick
 508.296.0410
 Fax 508-463-0546
 amccormick@unifieditsupport.com

Prepared for:
Stoneham Public Schools
 149 Franklin Street
 Stoneham, MA 02180
 Kathy Martin
 (781) 279-3810
 kmartin@stonehamschools.org

Quote Information:
Quote #: 012318
 Version: 1
 Delivery Date: 11/12/2019
 Expiration Date: 12/10/2019

Quote Summary

Description	Amount
DL160	\$8,973.27
DL360	\$5,829.59
Total:	\$14,802.86

Any and all information contained herein, including pricing, quotes, proposals, technical advice and bill of materials, is deemed confidential and proprietary information of Unified Networking Solutions, Inc. As recipient of this information, you agree to take reasonable steps to protect the confidentiality of the information contained herein. Such steps include, but are not limited to, agreeing not to sell, transfer, publish, disclose, display or distribute said information without the express authority and consent of Unified Networking Solutions, Inc. Any dissemination, copying or distribution of this information is strictly prohibited.

Your electronic signature, per the Electronic Signature Act, is considered equivalent to your signed and faxed signature, and allows you to accept and place your order. A copy of this acceptance and the attached quote or proposal document will be sent to your email address to complete your order acceptance. You are NOT required to electronically sign your order, and you may fax or scan/email your signed order to us if you prefer. All Sales are final and are due upon receipt.

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Unified Networking Solutions

Stoneham Public Schools

Signature: *Alex McCormick*
 Name: Alex McCormick
 Title: Account Executive
 Date: 11/12/2019

Signature: _____
 Name: Kathy Martin
 Date: _____



Prepared for:
Stoneham Public Schools

Prepared by:
Alex McCormick

*Teachers +
ESPs*

We have prepared a quote for you

Chromebooks - G7

Quote # 012405
Version 1

*Does not include
Gr 1 + 2 chromebooks*

Chromebook Option

Description	Price	Qty	Ext. Price
HP Chromebook 11 G7 EE 11.6" Chromebook - 1366 x 768 - Celeron N4000 - 4 GB RAM - 16 GB Flash Memory - Chrome OS - Intel UHD Graphics 600 - In-plane Switching (IPS) Technology - 13 Hour Battery Run Time 	\$189.75	325	\$61,668.75
GOOGLE INC : Google Chrome OS Management Console License 	\$23.99	325	\$7,796.75
White Glove Service - Google enrollment 	\$7.35	325	\$2,388.75
Subtotal:			\$71,854.25

Chromebooks - G7



Prepared by:
Unified Networking Solutions
 Alex McCormick
 508.296.0410
 Fax 508-463-0546
 amccormick@unifieditsupport.com

Prepared for:
Stoneham Public Schools
 149 Franklin Street
 Stoneham, MA 02180
 Kathy Martin
 7812793810306
 kmartin@stonehamschools.org

Quote Information:
Quote #: 012405
 Version: 1
 Delivery Date: 12/06/2019
 Expiration Date: 01/03/2020

Quote Summary

Description	Amount
Chromebook Option	\$71,854.25
Total:	\$71,854.25

Any and all information contained herein, including pricing, quotes, proposals, technical advice and bill of materials, is deemed confidential and proprietary information of Unified Networking Solutions, Inc. As recipient of this information, you agree to take reasonable steps to protect the confidentiality of the information contained herein. Such steps include, but are not limited to, agreeing not to sell, transfer, publish, disclose, display or distribute said information without the express authority and consent of Unified Networking Solutions, Inc. Any dissemination, copying or distribution of this information is strictly prohibited.

Your electronic signature, per the Electronic Signature Act, is considered equivalent to your signed and faxed signature, and allows you to accept and place your order. A copy of this acceptance and the attached quote or proposal document will be sent to your email address to complete your order acceptance. You are NOT required to electronically sign your order, and you may fax or scan/email your signed order to us if you prefer. All Sales are final and are due upon receipt.

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Unified Networking Solutions

Stoneham Public Schools

Signature: *Alex McCormick*
 Name: Alex McCormick
 Title: Account Executive
 Date: 12/06/2019

Signature: _____
 Name: Kathy Martin
 Date: _____

ATTACHMENT 11

Capital Improvement Program, Departmental Project Summary

‡ Equipment purchase proposed on a standard replacement cycle. Vehicle condition will be reassessed each year.

‡‡ Item requires a policy discussion before expenditure

Department	Department #	Title	FY2021	FY2022	FY2023	FY2024	FY2025	Five Year Total
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GENERAL FUND

Information Technology

GIS/MIS/Assessing	141/155	AssessPro 5.0 Software Upgrade	40,500	-	-	-	-	40,500
GIS/MIS	155	Town wide security & software upgrades	-	50,000	50,000	50,000	50,000	200,000
Total Information Technology			40,500	50,000	50,000	50,000	50,000	240,500

Town Clerk

Town Clerk	161	Voting Equipment Replacement/ Voting Booths	-	-	-	75,000	-	75,000
Total Elections & Registration			-	-	-	75,000	-	75,000

Planning & Community Development

Community Development	185	Green Communities Energy Updates	30,000	25,000	20,000	15,000	-	90,000
Community Development	185	Downtown Stoneham Configuration Complete	-	-	-	-	-	-
		Streets Improvement Program, Design Study	-	100,000	-	-	-	100,000
Total Community Development			30,000	125,000	20,000	15,000	-	190,000

Placeholder for design scope review

Public Property/Facilities

Public Property Maintenance	192	ADA Building Compliance Town Wide	-	-	-	5,000,000	-	5,000,000
Public Property Maintenance	192	Town Hall Exterior Painting	20,000	-	-	-	-	20,000
Public Property Maintenance	192	New Roof for Auditorium & Town Hall	-	200,000	-	-	-	200,000
Public Property Maintenance	192	Town Hall Boiler Redundancy	-	-	40,000	-	-	40,000
Public Property Maintenance	192	Town Hall Auditorium Interior Painting	-	-	-	30,000	-	30,000
Public Property Maintenance	192	Auditorium A/C Installation (Heating & Cooling)	200,000	-	-	-	-	200,000
Fire	192	Fire Station Kitchen	130,000	-	-	-	-	130,000
Fire	192	Fire Station Brick Repointing	-	-	1,100,000	-	-	1,100,000
Fire	192	Fire Station Windows	-	-	100,000	-	-	100,000
Fire	192	Garage Roof Repair	-	-	20,000	-	-	20,000
Fire	192	Emergency Back Up Generator	-	-	-	50,000	-	50,000
Fire	192	Cascade Air System	-	-	-	45,000	-	45,000
Police	192	Window Upgrades	-	-	50,000	-	-	50,000
Library	192	Security Gate Replacement	20,000	-	-	-	-	20,000
Library	192	Interior Painting	50,000	-	-	-	-	50,000
Arena	192	Little Roof & Ventilation Replacement	250,000	-	-	-	-	250,000
Arena	192	Generator	-	-	-	-	-	-
Arena	192	ADA Accessible Inside and Out	-	-	-	-	-	-
Arena	192	Updating Security Cameras	-	-	-	-	-	-
Arena	192	Upper Level Bathroom Storage	-	-	-	-	-	-
Subtotal Town			670,000	200,000	1,310,000	5,125,000	-	7,305,000
Schools	192	South School Site Study (Playground, Parking Lot, Traffic Pattern)	75,000	-	-	-	-	75,000
Schools	192	South School Site Rehab - Playground, Park Lot	-	500,000	-	-	-	500,000
Schools	192	Roof Repair/Replacement - Colonial Park	-	-	-	350,000	-	350,000
Schools	192	Roof Repair/Replacement - South School	-	-	-	-	350,000	350,000
Schools	192	Roof Repair/Replacement - Robin Hood	-	-	350,000	-	-	350,000
Schools	192	Roof Repair/Replacement for D Building CMS	-	-	-	-	350,000	350,000
Schools	192	Motorized Shades for Central Gym	-	-	90,000	-	-	90,000
Schools	192	Truck Vehicle w/plow	65,000	-	-	-	-	65,000
Subtotal School			140,000	500,000	440,000	350,000	700,000	2,130,000
Total Public Property/Facilities			810,000	700,000	1,750,000	5,475,000	700,000	9,435,000

Potential grants available in FY21

Police Department

‡	Police	210	Marked Police Vehicles	73,500	147,000	150,000	75,000	154,000	599,500
‡	Police	210	Unmarked Police Vehicles	70,000	50,000	-	38,000	-	158,000
Total Police Department			143,500	197,000	150,000	113,000	154,000	757,500	

Dispatch Department

	Dispatch	212	Public Safety Dispatch Console	-	-	300,000	-	-	300,000
Total Police Department				-	-	300,000	-	-	300,000
Fire Department									
	Fire	220	Portable Radios	40,000	-	-	-	-	40,000
‡	Fire	220	Fire Engine	730,000	-	-	-	-	730,000
‡‡	Fire	220	Fire Facility	-	-	8,000,000	-	-	8,000,000
‡	Fire	220	Pick-up Brush Truck	-	50,000	-	-	-	50,000
‡	Fire	220	Vehicle Replacement	-	50,000	-	-	-	50,000
Total Fire Department				-	770,000	100,000	8,000,000	-	8,870,000
School Department									
	Schools	300	School Technology Capital Replacement Program	100,000	-	100,000	100,000	-	300,000
	Schools	300	Ford Transit Van (Food Deliveries etc.)	36,000	-	-	-	-	36,000
	Schools	300	Elementary Furniture Upgrade - All Schools	-	-	-	100,000	-	100,000
	Schools	300	Robin Hood School Playground Upgrade	105,000	-	-	-	-	105,000
	Schools	300	High School Marching Band Uniforms	-	-	50,000	-	-	50,000
	Schools	300	Colonial Park School Playground Upgrade	-	200,000	-	-	-	200,000
Total School Department				-	241,000	200,000	150,000	200,000	791,000
Department of Public Works									
	Public Works	400	Front End Loader	225,000	-	-	-	-	225,000
	Public Works	400/491	#53 Excavator	110,000	-	-	-	-	110,000
	Public Works	400	#12 6 Wheel Dump Truck	200,000	-	-	-	-	200,000
	Public Works	400	Snow Blower Attachment for Front End Loader	130,000	-	-	-	-	130,000
	Public Works	400	Compressor	25,000	-	-	-	-	25,000
	Public Works	400	Ford Explorer SUV	25,000	-	-	-	-	25,000
	Public Works	400	One Ton Dump Truck	-	55,000	-	-	-	55,000
	Public Works	400	Utility Truck w/plow	-	55,000	-	-	-	55,000
	Public Works	400	Mower	-	20,000	-	-	-	20,000
	Public Works	400	Sweeper	-	240,000	-	-	-	240,000
	Public Works	400	One Ton Dump Truck	-	-	55,000	-	-	55,000
	Public Works	400	3/4 Ton Pickup w/plow	-	-	40,000	-	-	40,000
	Public Works	400	Sidewalk Plow	-	-	150,000	-	-	150,000
	Public Works	400	Mower	-	-	20,000	-	-	20,000
	Public Works	400	3/4 Ton Pickup w/plow	-	-	-	45,000	-	45,000
	Public Works	400	One Ton Dump Truck w/plow	-	-	-	55,000	-	55,000
	Public Works	400	Loader	-	-	-	-	260,000	260,000
	Public Works	400	Bobcat	-	-	-	-	45,000	45,000
	Public Works	400	Streets & Sidewalks Capital Plan	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
Total Department of Public Works				-	1,915,000	1,570,000	1,465,000	1,300,000	1,505,000
Council on Aging									
	COA	541	COA Van Request	68,000	-	-	-	-	68,000
Total Recreation Department				-	68,000	-	-	-	68,000
Recreation Department									
	Recreation	542	Playground Improvements	-	176,000	(98,500)	-	-	77,500
Total Recreation Department				-	176,000	(98,500)	-	-	77,500
Library									
Total Library				-	-	-	-	-	-
Golf Course									
	Golf	630	Rebuild Hole 4	-	26,950	18,700	-	-	45,650
	Golf	630	Rebuild Hole 9	18,700	-	-	-	-	18,700
	Golf	630	Install Net at 3rd hole	-	-	-	-	-	-
	Golf	630	Tree Work	10,000	10,000	10,000	10,000	10,000	50,000
	Golf	630	Rebuild Hole 8	-	-	23,700	-	-	23,700
	Golf	630	Rebuild Hole 2	-	-	-	23,650	-	23,650
	Golf	630	Rebuild Hole 6	-	-	-	23,650	20,900	44,550
	Golf	630	Rebuild Hole 1	-	-	-	18,700	-	18,700
	Golf	630	Rebuild Hole 7	-	-	-	9,350	-	9,350
	Golf	630	Rebuild Hole 5	-	-	-	9,350	-	9,350

Similar to Clara Steele

Golf	630	Install Drainage on 7th Fairway		33,000				33,000	
	630	Install Drainage on 5th Fairway			28,600			28,600	
Golf	630	Install 2-Bay Hitting Cage	16,500					16,500	
		Install kitchen, exhaust hood, grill, fryer in Clubhouse					42,000	42,000	
Golf	630	Renovation of maintenance building staff lunch/break room	18,700					18,700	
Golf	630	New Carpet in Clubhouse	12,100					12,100	
Golf	630	Replacement and Upgrade of Clubhouse Exterior					40,000	40,000	
Golf	630	Renovate Clubhouse Basement		16,500				16,500	
								-	
Total Golf Course			-	76,000	86,450	81,000	94,700	112,900	451,050
Arena									
Arena	631	Ice Resurfacers	200,000	-	-	-	-	200,000	
Arena	631	Skate Sharpening Machine	-	-	-	-	120,000	120,000	
Total Arena			-	200,000	-	-	-	120,000	320,000
Non-Departmental									
ND	920	Old Burying Ground Master Preservation Plan	29,000	15,000	34,000	145,000	100,000	323,000	
Total Non-Departmental			-	29,000	15,000	34,000	145,000	100,000	323,000
GENERAL FUND TOTAL			-	4,323,000	3,219,450	11,901,500	7,467,700	2,741,900	29,653,550
ENTERPRISE FUNDS									
Sewer Enterprise									
Sewer	440	Sewer/Drain line Video Inspection Camera	45,000	-	-	-	-	45,000	
Sewer	440	MWRA Projects (Town Portion)	-	-	-	-	-	-	Placeholder for discussion purposes
Sewer	440	#7 Pump/Vac Truck	425,000	-	-	-	-	425,000	
Total Sewer Enterprise			-	470,000	-	-	-	-	470,000
Water Enterprise									
Water	450	Gate Replacement on Main Street	-	50,000	-	-	-	50,000	Placeholder for discussion purposes
Water	450	MWRA Projects (Town Portion)	-	-	-	-	-	-	Placeholder for discussion purposes
Water	450	Water Main Replacement (Downtown)	-	-	2,000,000	-	-	2,000,000	Placeholder for discussion purposes
Total Water Enterprise			-	50,000	2,000,000	-	-	-	2,050,000
ENTERPRISE FUNDS TOTAL			-	520,000	2,000,000	-	-	-	2,520,000
GRAND TOTAL: 5-YEAR CAPITAL PLAN			-	4,843,000	5,219,450	11,901,500	7,467,700	2,741,900	32,173,550