

**Five Year Department Submissions
Section Index
FY2013 - FY2017**

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Intentionally Blank

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--------------|---------|------------|----------------|-------------|--------------------|-------------|--|--------------------|--------------|-----|------|------------|----------------|-------------|-------|---------|----------------------|------------|---------|---------|---------|---------|-----------|------------|--|-------|------------|---------|---------|---------|---------|-----------|------------|-------|-----------------------------|-----|----|----|----|----|-----|------|--|--------------------------|--------------|-----|------|------------|----------------|-------------|-------|---------|------------------------------------|------------|-----------|---------|-----------|-----------|-----------|------------|-------|----------------------|------------|-----------|---------|-----------|-----------|-----------|------------|-------|
| Title | Hillside Elementary School Renovation | | | | | | Fiscal Year | 2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Requester | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location | Hillside Elementary School, Glen Gary Road | | | | | | Project Category | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Funding | General Fund | CPA Eligible | Yes | | No | X | Initial Submission | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Partners | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Description | <p>Constructed in 1960, Hillside Elementary has undergone both addition and renovation (with modulars) over the past 40 years, but is in need of additional renovation/additions to address building deficiencies and modernize the learning environment. This request would bring the Hillside facility to a level of modernization comparable to that of the Eliot School.</p> <p>Project costs are based on a preliminary estimate of \$14.6 million (in FY08 \$) for a 56,689 s.f. building, developed for the Town's 2006 Facilities Master Plan by DiNisco Design Partnership. Advancing this estimated project cost to FY19, at 5% per year, results in a \$440/sf construction cost estimate. The 70,000 sf school project is based on the Eliot school, which was constructed as a 69,000 sf school in 2003 for 400 students. The FY12 projected enrollment at Hillside School is 442 students.</p> <p>Timing of the project is based upon the following approximate schedule: FY13 – Statement of Interest Submitted; MSBA Approval; Town Meeting Approves Feasibility Design Budget (with Mitchell) FY14 – Debt Exclusion Override (with Mitchell) FY15 – Design and Construction Budget Appropriated May 2014 ATM (with Mitchell) FY17 – Schematic Design/ Construction Begins FY19 – School opens September 2018</p> <p>Additionally, Needham could qualify for a minimum of 31% MSBA funding for construction, should the MSBA agree to take on the project as initially conceived. The estimates attached assume that Needham's share of the project is no greater than 69%, or \$21.3 million.</p> <p>Hillside Project Cost Estimated, Based on 2008 Master Plan Estimate by DiNisco Design Partnership</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">56,689 SF Building</th> <th>Construction</th> <th>A/E</th> <th>FF&E</th> <th>Technology</th> <th>Administrative</th> <th>Contingency</th> <th>Total</th> <th>Cost/SF</th> </tr> </thead> <tbody> <tr> <td>FY 2008 Project Cost</td> <td style="text-align: right;">10,468,054</td> <td style="text-align: right;">889,530</td> <td style="text-align: right;">455,166</td> <td style="text-align: right;">539,379</td> <td style="text-align: right;">540,637</td> <td style="text-align: right;">1,707,234</td> <td style="text-align: right;">14,600,000</td> <td></td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">10,468,054</td> <td style="text-align: right;">889,530</td> <td style="text-align: right;">455,166</td> <td style="text-align: right;">539,379</td> <td style="text-align: right;">540,637</td> <td style="text-align: right;">1,707,234</td> <td style="text-align: right;">14,600,000</td> <td style="text-align: right;">\$258</td> </tr> <tr> <td>High Rock Project Proration</td> <td style="text-align: right;">72%</td> <td style="text-align: right;">6%</td> <td style="text-align: right;">3%</td> <td style="text-align: right;">4%</td> <td style="text-align: right;">4%</td> <td style="text-align: right;">12%</td> <td style="text-align: right;">100%</td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Same Project @ 70,000 sf</th> <th>Construction</th> <th>A/E</th> <th>FF&E</th> <th>Technology</th> <th>Administrative</th> <th>Contingency</th> <th>Total</th> <th>Cost/SF</th> </tr> </thead> <tbody> <tr> <td>FY19 Cost Multiplier @ 5% - 70,000</td> <td style="text-align: right;">22,107,869</td> <td style="text-align: right;">1,878,636</td> <td style="text-align: right;">961,298</td> <td style="text-align: right;">1,139,110</td> <td style="text-align: right;">1,141,826</td> <td style="text-align: right;">3,605,514</td> <td style="text-align: right;">30,834,254</td> <td style="text-align: right;">\$440</td> </tr> <tr> <td>TOTAL COST (ROUNDED)</td> <td style="text-align: right;">22,107,900</td> <td style="text-align: right;">1,878,600</td> <td style="text-align: right;">961,300</td> <td style="text-align: right;">1,139,100</td> <td style="text-align: right;">1,141,800</td> <td style="text-align: right;">3,605,500</td> <td style="text-align: right;">30,834,200</td> <td style="text-align: right;">\$440</td> </tr> </tbody> </table> | | | | | | | | | 56,689 SF Building | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | Cost/SF | FY 2008 Project Cost | 10,468,054 | 889,530 | 455,166 | 539,379 | 540,637 | 1,707,234 | 14,600,000 | | TOTAL | 10,468,054 | 889,530 | 455,166 | 539,379 | 540,637 | 1,707,234 | 14,600,000 | \$258 | High Rock Project Proration | 72% | 6% | 3% | 4% | 4% | 12% | 100% | | Same Project @ 70,000 sf | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | Cost/SF | FY19 Cost Multiplier @ 5% - 70,000 | 22,107,869 | 1,878,636 | 961,298 | 1,139,110 | 1,141,826 | 3,605,514 | 30,834,254 | \$440 | TOTAL COST (ROUNDED) | 22,107,900 | 1,878,600 | 961,300 | 1,139,100 | 1,141,800 | 3,605,500 | 30,834,200 | \$440 |
| 56,689 SF Building | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | Cost/SF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FY 2008 Project Cost | 10,468,054 | 889,530 | 455,166 | 539,379 | 540,637 | 1,707,234 | 14,600,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | 10,468,054 | 889,530 | 455,166 | 539,379 | 540,637 | 1,707,234 | 14,600,000 | \$258 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| High Rock Project Proration | 72% | 6% | 3% | 4% | 4% | 12% | 100% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Same Project @ 70,000 sf | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | Cost/SF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FY19 Cost Multiplier @ 5% - 70,000 | 22,107,869 | 1,878,636 | 961,298 | 1,139,110 | 1,141,826 | 3,605,514 | 30,834,254 | \$440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL COST (ROUNDED) | 22,107,900 | 1,878,600 | 961,300 | 1,139,100 | 1,141,800 | 3,605,500 | 30,834,200 | \$440 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Anticipated Result | <p>This renovation project would upgrade/renovate major systems including the mechanical, electrical, plumbing and lighting systems, as well as window systems. It also would expand the kindergarten wing, add art and music classrooms, and enlarge the following core facilities: cafeteria, library, and gymnasium. In addition, the renovation would make the facility fully handicapped accessible, and improve bus and vehicular access and parking. Finally, the project would update the technology infrastructure of this school, to meet</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | |
|--|--|------------------------|---------------------------|---------------------|--------------------------|--------------------|----------------|----------|
| Title | Hillside Elementary School Renovation | | | | | Fiscal Year | 2015 | |
| current requirements and achieve technological 'parity' with other elementary schools in Town. | | | | | | | | |
| Alternatives | | | | | | | | |
| Purpose | | Timeline | | | Method to Determine Cost | | Project Budget | |
| Acquisition | | | | Consultant | X | A, D, & E | \$1,878,600 | |
| New Construction Addition | X | Feasibility | May 2014 | Industry References | | Site Development | | |
| Reconstruction or Repair | | Design/Permitting | Summer 2015 | In-House | | General Contractor | \$22,107,900 | |
| Court, Federal or State Order | | Construction Phase | July 2016- August 2018 | Other | | Project Management | \$1,141,800 | |
| Health or Safety | | Close Out Process | | | | F, F, & E | \$961,300 | |
| New Technology | | Total Project Duration | | | | Technology | \$1,139,100 | |
| Performance Measure | | School Opens | September 2018 | | | Other* | \$3,605,500 | |
| Estimated Useful Life→ | | | | | | Total Budget | \$30,834,200 | |
| Project Funding Schedule | | | | | | | | |
| | Year 1 (FY15) | Year 2 (FY17) | Year 3 | Year 4 | Total | | | |
| Pre Design Costs | \$1,878,600 | | | | \$1,878,600 | | | |
| Engineering & Design Costs | | \$1,141,800 | | | \$1,141,800 | | | |
| Construction Costs | | \$25,350,100 | | | \$25,350,100 | | | |
| Close Out Costs | | | | | | | | |
| Total | \$1,878,600 | \$28,955,600 | | | \$30,834,200 | | | |
| Project Manager Title→ | | | | | | | | |
| Operational Budget Considerations | | | | | | | YES | NO |
| Are there additional costs to bid, design, construct, complete, and/or use that are NOT included in this request? | | | | | | | | X |
| Will other Town department's resources be needed to successfully complete the project at the requested amount? (PPBC) | | | | | | | X | |
| Will the requested project require an increase in the next fiscal year operating budget for ANY department? | | | | | | | X | |
| Will additional staff be required if the request is approved? | | | | | | | | X |
| As Permanent Employees? | | | | | | | | |
| Independent Contractors? | | | | | | | | |
| Does the request include or require new or additional technology? | | | | | | | X | |
| Does the request support activities that produce revenue for the Town? (MSBA Reimbursement is Assumed) | | | | | | | X | |
| If the request is not approved will existing Town revenues be negatively impacted? | | | | | | | | X |
| <i>All "YES" responses must be explained under the Other Considerations section</i> | | | | | | | | |
| Operating Budget Impact→ | | | | | | | | |
| Other Considerations | | | | | | | | |
| <p>Additionally, Needham could qualify for a minimum of 31% MSBA funding for construction, should the MSBA agree to take on the project as initially conceived. The estimates attached assume that Needham's share of the project is no greater than 69%, or \$21.3 million.</p> | | | | | | | | |

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|---|--|---|--|--------------------------|---|--|-------------------------|-------------|--|--|
| Title | Hillside Elementary School Renovation | | | | | | Fiscal Year | 2015 | | |
| Operating and Maintenance Expenditure Detail Estimates | | | | | | | | | | |
| Description | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | | |
| Personnel (new) | FTE # | | | FTE # | | | FTE # | | | |
| Salaries and Wages | | | | | | | | | | |
| Indirect Personnel Cost | | % | | | % | | | % | | |
| Other Personnel Costs | | | | | | | | | | |
| Sub Total of Personnel Costs | | | | | | | | | | |
| Services | | | | | | | | | | |
| Supplies and Materials | | | | | | | | | | |
| Equipment | TBD | | | TBD | | | TBD | | | |
| Sub Total of Non-Personnel Costs | | | | | | | | | | |
| GRAND TOTAL | | | | | | | | | | |
| Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project | | | | | | | | | | |
| Revenue Source(s) | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | | |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| TOTAL | | | | | | | | | | |
| Explanations | | | | | | | | | | |
| <p>The impact on operational expenses will be estimated by a feasibility study performed during the design and engineering phase of the project. However, experience shows operating expenses, particularly utilities, will increase upon full occupancy.</p> | | | | | | | | | | |

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|---|--|--------------|---------|------------|----------------|-------------|--------------------|-------------|--|--------------------|--------------|-----|------|------------|----------------|-------------|-------|---------|----------------------|------------|---------|---------|---------|---------|-----------|------------|--|-------|------------|---------|---------|---------|---------|-----------|------------|-------|-----------------------------|-----|----|----|----|----|-----|------|--|--------------------------|--------------|-----|------|------------|----------------|-------------|-------|---------|------------------------------------|------------|-----------|---------|-----------|-----------|-----------|------------|-------|----------------------|------------|-----------|---------|-----------|-----------|-----------|------------|-------|
| Title | Mitchell Elementary School Renovation | | | | | | Fiscal Year | 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Requester | School Department | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location | Mitchell Elementary School, Brookline Avenue | | | | | | Project Category | B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Funding | General Fund | CPA Eligible | Yes | | No | X | Initial Submission | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Partners | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Description | <p>Mitchell School is the oldest elementary school in Needham. Constructed in 1950, the building has undergone several additions over the past 50 years, but is in need of additional renovation/repairs to address building deficiencies, and modernize the learning environment. This request would renovate the Mitchell facility to bring it to a level of modernization comparable to the Eliot School.</p> <p>Project costs are based on a preliminary estimate of \$15.0 million (in FY08 \$) for a 60,123 s.f. building, developed for the Town's 2006 Facilities Master Plan by DiNisco Design Partnership. Advancing this estimated project cost to FY18, at 5% per year, results in a \$406/sf construction cost estimate (in FY17 \$.) The requested project budget reflects a 70,000 sf school for (\$27.1 million.) The 70,000 sf school option is based on the Eliot school, which was constructed as a 69,000 sf school in 2003 for 400 students. The FY12 projected enrollment at Mitchell School is 484 students.</p> <p>Timing of the project is based upon the following approximate schedule: FY13 – Statement of Interest Submitted; MSBA Approval; Town Meeting Approves Feasibility Design Budget (with Hillside) FY14 – Debt Exclusion Override (with Hillside) FY15 – Design and Construction Budget Approved May 2014 ATM (with Hillside); Schematic Design (FY15)/ Construction (FY16-FY17) FY18 – School opens September 2017</p> <p>Additionally, Needham could qualify for a minimum of 31% MSBA funding for construction, should the MSBA agree to take on the project as initially conceived. 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| 60,123 SF Building | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | Cost/SF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FY 2008 Project Cost | 10,754,850 | 913,900 | 467,636 | 554,157 | 555,449 | 1,754,008 | 15,000,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | 10,754,850 | 913,900 | 467,636 | 554,157 | 555,449 | 1,754,008 | 15,000,000 | \$249 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| High Rock Project Proration | 72% | 6% | 3% | 4% | 4% | 12% | 100% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Same Project @ 70,000 sf | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | Cost/SF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FY18 Cost Multiplier @ 5% - 70,000 | 20,396,437 | 1,733,147 | 886,832 | 1,050,995 | 1,053,440 | 3,326,464 | 28,447,316 | \$406 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL COST (ROUNDED) | 20,396,400 | 1,733,100 | 886,800 | 1,051,000 | 1,053,400 | 3,326,500 | 28,447,200 | \$406 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | |
|--|--|--------------------------|-------------------------------------|--------------------|---------------------|--------------|-------------------------------------|-------------------------------------|
| Title | Mitchell Elementary School Renovation | | | | Fiscal Year | 2014 | | |
| Anticipated Result | This facility renovation/replacement project would upgrade/renovate major systems including the mechanical, electrical, plumbing and lighting systems, as well as window systems. In addition, the renovation would expand the kindergarten wing and the following core spaces: the cafeteria and gym. It also would make the facility fully handicapped accessible, and improve bus and vehicular access and parking. Finally, the renovation would update the technology infrastructure of this school, to meet current requirements and achieve technological 'parity' with other elementary schools in Town. | | | | | | | |
| Alternatives | | | | | | | | |
| Purpose | Timeline | Method to Determine Cost | Project Budget | | | | | |
| Acquisition | | Consultant | <input checked="" type="checkbox"/> | A, D, & E | | \$1,733,100 | | |
| New Construction Addition | Feasibility (FY14 ATM) | May 2013 | Industry References | Site Development | | | | |
| Reconstruction or Repair | <input checked="" type="checkbox"/> | Design/Permitting | Summer 2014 | In-House | General Contractor | \$20,396,400 | | |
| Court, Federal or State Order | Construction Phase (FY15 ATM) | July 2015- August 2017 | Other | Project Management | | \$1,053,400 | | |
| Health or Safety | Close Out Process | | | F, F, & E | | \$886,800 | | |
| New Technology | Total Project Duration | | | Technology | | \$1,051,000 | | |
| Performance Measure | School Opens | September 2017 | | Other* | | \$3,326,500 | | |
| Estimated Useful Life→ | | | | Total Budget | | \$28,447,200 | | |
| Project Funding Schedule | | | | | | | | |
| | Year 1 (2014) | Year 2 (2015) | Year 3 | Year 4 | Total | | | |
| Pre Design Costs | \$1,733,100 | | | | \$1,733,100 | | | |
| Engineering & Design Costs | | \$1,053,400 | | | \$1,053,400 | | | |
| Construction Costs | | \$25,660,700 | | | \$25,660,700 | | | |
| Close Out Costs | | | | | | | | |
| Total | \$1,733,100 | \$26,714,100 | | | \$28,447,200 | | | |
| Project Manager Title→ | PPBC | | | | | | | |
| Operational Budget Considerations | | | | | | | YES | NO |
| Are there additional costs to bid, design, construct, complete, and/or use that are NOT included in this request? | | | | | | | | <input checked="" type="checkbox"/> |
| Will other Town department's resources be needed to successfully complete the project at the requested amount? (PPBC) | | | | | | | <input checked="" type="checkbox"/> | |
| Will the requested project require an increase in the next fiscal year operating budget for ANY department? | | | | | | | <input checked="" type="checkbox"/> | |
| Will additional staff be required if the request is approved? | | | | | | | | <input checked="" type="checkbox"/> |
| As Permanent Employees? | | | | | | | | |
| Independent Contractors? | | | | | | | | |
| Does the request include or require new or additional technology? | | | | | | | <input checked="" type="checkbox"/> | |
| Does the request support activities that produce revenue for the Town? (MSBA Reimbursement A Possibility) | | | | | | | <input checked="" type="checkbox"/> | |
| If the request is not approved will existing Town revenues be negatively impacted? | | | | | | | | <input checked="" type="checkbox"/> |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | | |
|---|--|---|------------|--------------------------|---|------------|-------------------------|-------------|------------|--|
| Title | Mitchell Elementary School Renovation | | | | | | Fiscal Year | 2014 | | |
| <i>All "YES" responses must be explained under the Other Considerations section</i> | | | | | | | | | | |
| Operating Budget Impact-> | | | | | | | | TBD | | |
| Other Considerations | | | | | | | | | | |
| Needham could qualify for a minimum of 31% MSBA funding for construction, should the MSBA agree to take on the project as initially conceived. The estimates attached assume that Needham's share of the project is no greater than 69%, or \$19.6 million, depending on square feet. | | | | | | | | | | |
| Operating and Maintenance Expenditure Detail Estimates | | | | | | | | | | |
| Description | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | | |
| Personnel (new) | FTE # | | | FTE # | | | FTE # | | | |
| Salaries and Wages | | | | | | | | | | |
| Indirect Personnel Cost | | % | | | % | | | % | | |
| Other Personnel Costs | | | | | | | | | | |
| Sub Total of Personnel Costs | | | TBD | | | TBD | | | TBD | |
| Services | | | | | | | | | | |
| Supplies and Materials | | | | | | | | | | |
| Equipment | | | | | | | | | | |
| Sub Total of Non-Personnel Costs | | | | | | | | | | |
| GRAND TOTAL | | | | | | | | | | |
| Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project | | | | | | | | | | |
| Revenue Source(s) | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | | |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| TOTAL | | | | | | | | | | |
| Explanations | | | | | | | | | | |
| The impact on operational expenses will be estimated by a feasibility study performed during the design and engineering phase of the project. However, experience shows operating expenses, particularly utilities, will increase upon full occupancy. | | | | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--------------|-----------|--------------|-------------|----------------|--------------|------------|-----------|--------------|---------|-------|------------|----------------|-------------|-------|----------------------|----------------------------------|--|-----------|--|-------------|--------------|------------|--------------------|--|--------------|-------------|---|-----------|---|-------------|------------------|-------------|--------------|-----|--------------|--|---|-------|--------------------|--|---------|--|--|--|---|---------|-------------------|--|--------|--|--|--|---|--------|--------------------|--|--|--|--|--------|---|--------|--------------------|--|--|--|--|---------|---|---------|-------------------------|--|--|---------|--|--|---|---------|-----------------------------|--|--|--|---------|--|---|---------|----------------|--|--|--|--|--------|---|--------|---------------------|--|--|--|--|--------|---|--------|------------|--|--|--|--|---------|---|---------|------------|--|--|--|--|---|---|---|--------------------|--------|--|--|--|--|---|--------|-------------|---|---|---|---|---|-----------|-----------|--------------|--------------|-------------|-----------|-----------|-----------|-------------|--------------|---------------------------|-------------|----------|----------|----------|----------|-----------|-------------|--------------------------------|--------------|-------------|-----------|-------------|-------------|-------------|--------------|----------------------------------|------------|-----------|---------|-----------|-----------|-----------|------------|--|--|--|--|--|--|--|--|---------|------|------|---------|-------|--------|-----------|--|--|-------------|----------------------------------|--|-----------|--|-------------|--------------|--|------------|--|--------------|-------------|---|-----------|---|-------------|--------------|-------------|--------------|-----|--------------|
| Title | New Elementary/ Early Education Center (Contingency) | Fiscal Year | | | | | | 2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project Description | <p>In Fall, 2008, a School Space Needs Committee was convened to provide guidance to the School Committee about short and long-term school space needs. The Committee determined that the construction of a new middle school would not be needed for the foreseeable future, but that additional elementary or preschool space may be required if elementary enrollments are higher than predicted. Although the current Future School Needs Committee projections are for declining elementary enrollment (and expanding secondary enrollment), even flat Kindergarten enrollment projections could result in the need for additional classrooms at Hillside and Mitchell, as well as the dislocation of art and music rooms at Broadmeadow, Elliot, Hillside and Mitchell Schools. Increasing elementary enrollments, coupled with the growing need for special education program space, will likely require the construction of an additional elementary or early childhood education facility. In recognition, the Space Needs committee recommended that land be reserved for a contingency additional elementary school or early childhood facility, instead of a middle-school sized parcel, as suggested by the 2005 Facilities Master Plan.</p> <p>This request implements the recommendations of that Committee for a contingency elementary/early education facility (sited at DeFazio.) The 2014 project year reflects the possibility that additional elementary space could be needed within the next five - ten years, should enrollment projections be higher than anticipated. Additionally, the planned renovation of Hillside and Mitchell Schools may require the construction of swing space to house the dislocated school populations. A contingency facility could meet the need for swing space, and provide for additional space in the long-term.</p> <p>The total cost of the project is estimated to be \$30.0 million. based on the construction cost estimates for High Rock School, and High Rock Project Cost Estimated, Revised 31/May/2009 by DiNisco Design Partnership 34,800 sf. 350-student capacity</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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- | █ | - | Separate Contracts | 18,524 | | | | | █ | 18,524 | Contingency | - | - | - | - | - | 2,372,003 | 2,372,003 | TOTAL | █ 14,544,142 | █ 1,235,898 | █ 632,400 | █ 749,405 | █ 751,152 | █ 2,372,003 | █ 20,285,000 | FY17 Cost Multiplier @ 5% | █ 1,023,253 | █ 86,952 | █ 44,493 | █ 52,724 | █ 52,847 | █ 166,882 | █ 1,427,152 | TOTAL FY14 PROJECT COST | █ 21,488,322 | █ 1,825,984 | █ 934,343 | █ 1,107,212 | █ 1,109,794 | █ 3,504,529 | █ 29,970,184 | TOTAL FY14 COST (ROUNDED) | 21,488,300 | 1,826,000 | 934,300 | 1,107,200 | 1,109,800 | 3,504,500 | 29,970,200 | <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Phasing</th> <th style="text-align: right;">FY14</th> <th style="text-align: right;">FY15</th> <th style="text-align: right;">FY16/17</th> <th style="text-align: right;">Total</th> </tr> </thead> <tbody> <tr> <td>Design</td> <td style="text-align: right;">1,826,000</td> <td></td> <td></td> <td style="text-align: right;">█ 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3,504,500 | - | █ 3,504,500 | Total | █ 1,826,000 | █ 28,144,100 | █ - | █ 29,970,100 |
| | FY09 Cost | Construction | A/E | FF&E | Technology | Administrative | Contingency | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | General Construction | 14,525,618 | | | | | █ | 14,525,618 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Architectural Fees | | 1,099,398 | | | | █ | 1,099,398 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Structural Audit | | 1,500 | | | | █ | 1,500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Testing/Inspection | | 100,000 | | | | █ | 100,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Borings & Surveys | | 35,000 | | | | █ | 35,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Printing & Mailing | | | | | 60,000 | █ | 60,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | OPM/Clerk of Works | | | | | 500,218 | █ | 500,218 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Furnishings & Equipment | | | 632,400 | | | █ | 632,400 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Technology & Communications | | | | 749,405 | | █ | 749,405 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Moving Expense | | | | | 25,000 | █ | 25,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | PPBC Administrative | | | | | 25,934 | █ | 25,934 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Bond Costs | | | | | 140,000 | █ | 140,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Legal Fees | | | | | - | █ | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Separate Contracts | 18,524 | | | | | █ | 18,524 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contingency | - | - | - | - | - | 2,372,003 | 2,372,003 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | █ 14,544,142 | █ 1,235,898 | █ 632,400 | █ 749,405 | █ 751,152 | █ 2,372,003 | █ 20,285,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| FY17 Cost Multiplier @ 5% | █ 1,023,253 | █ 86,952 | █ 44,493 | █ 52,724 | █ 52,847 | █ 166,882 | █ 1,427,152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FY14 PROJECT COST | █ 21,488,322 | █ 1,825,984 | █ 934,343 | █ 1,107,212 | █ 1,109,794 | █ 3,504,529 | █ 29,970,184 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL FY14 COST (ROUNDED) | 21,488,300 | 1,826,000 | 934,300 | 1,107,200 | 1,109,800 | 3,504,500 | 29,970,200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Phasing</th> <th style="text-align: right;">FY14</th> <th style="text-align: right;">FY15</th> <th style="text-align: right;">FY16/17</th> <th style="text-align: right;">Total</th> </tr> </thead> <tbody> <tr> <td>Design</td> <td style="text-align: right;">1,826,000</td> <td></td> <td></td> <td style="text-align: right;">█ 1,826,000</td> </tr> <tr> <td>Insurance, Bonds, OH&P & Phasing</td> <td></td> <td style="text-align: right;">1,109,800</td> <td></td> <td style="text-align: right;">█ 1,109,800</td> </tr> <tr> <td>Construction</td> <td></td> <td style="text-align: right;">23,529,800</td> <td></td> <td style="text-align: right;">█ 23,529,800</td> </tr> <tr> <td>Contingency</td> <td style="text-align: right;">-</td> <td style="text-align: right;">3,504,500</td> <td style="text-align: right;">-</td> <td style="text-align: right;">█ 3,504,500</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">█ 1,826,000</td> <td style="text-align: right;">█ 28,144,100</td> <td style="text-align: right;">█ -</td> <td style="text-align: right;">█ 29,970,100</td> </tr> </tbody> </table> | | | | | | | | Phasing | FY14 | FY15 | FY16/17 | Total | Design | 1,826,000 | | | █ 1,826,000 | Insurance, Bonds, OH&P & Phasing | | 1,109,800 | | █ 1,109,800 | Construction | | 23,529,800 | | █ 23,529,800 | Contingency | - | 3,504,500 | - | █ 3,504,500 | Total | █ 1,826,000 | █ 28,144,100 | █ - | █ 29,970,100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phasing | FY14 | FY15 | FY16/17 | Total | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Design | 1,826,000 | | | █ 1,826,000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Insurance, Bonds, OH&P & Phasing | | 1,109,800 | | █ 1,109,800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Construction | | 23,529,800 | | █ 23,529,800 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contingency | - | 3,504,500 | - | █ 3,504,500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | █ 1,826,000 | █ 28,144,100 | █ - | █ 29,970,100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | |
|---|---|------------------------|-------------------------|---------------------------------|---------------------|-----------------------|--------------|
| Title | New Elementary/ Early Education Center (Contingency) | | | | Fiscal Year | 2014 | |
| Anticipated Result | New facility. | | | | | | |
| Alternatives | | | | | | | |
| Purpose | | Timeline | | Method to Determine Cost | | Project Budget | |
| Acquisition | | | | Consultant | X | A, D, & E | \$1,826,000 |
| New Construction Addition | X | Feasibility | FY14 | Industry References | | Site Development | |
| Reconstruction or Repair | | Design/Permitting | Summer 2014 | In-House | | General Contractor | \$21,488,300 |
| Court, Federal or State Order | | Construction Phase | July 2014 - August 2016 | Other | | Project Management | \$1,109,800 |
| Health or Safety | | Close Out Process | | | | F, F, & E | \$934,300 |
| New Technology | | Total Project Duration | | | | Technology | \$1,107,200 |
| Performance Measure | | Building Opens | September 2016 | | | Other* | \$3,504,500 |
| Estimated Useful Life→ | | | | 50 Yrs | | Total Budget | \$29,970,200 |
| Project Funding Schedule | | | | | | | |
| | Year 1 (2014) | Year 2 (2015) | Year 3 | Year 4 | Total | | |
| Pre Design Costs | \$1,826,000 | | | | \$1,826,000 | | |
| Engineering & Design Costs | | \$1,109,800 | | | \$1,109,800 | | |
| Construction Costs | | \$27,034,300 | | | \$27,034,300 | | |
| Close Out Costs | | | | | | | |
| Total | \$1,826,000 | \$28,144,100 | | | \$29,970,100 | | |
| Project Manager Title→ | | | | | | | |
| Operational Budget Considerations | | | | | | | |
| | | | | | | YES | NO |
| Are there additional costs to bid, design, construct, complete, and/or use that are NOT included in this request? | | | | | | | X |
| Will other Town department's resources be needed to successfully complete the project at the requested amount? (PPBC) | | | | | | X | |
| Will the requested project require an increase in the next fiscal year operating budget for ANY department? | | | | | | X | |
| Will additional staff be required if the request is approved? | | | | | | | X |
| As Permanent Employees? | | | | | | | X |
| Independent Contractors? | | | | | | | |
| Does the request include or require new or additional technology? | | | | | | X | |
| Does the request support activities that produce revenue for the Town? (MSBA Reimbursement A Possibility) | | | | | | X | |
| If the request is not approved will existing Town revenues be negatively impacted? | | | | | | | X |
| <i>All "YES" responses must be explained under the Other Considerations section</i> | | | | | | | |
| Operating Budget Impact→ | | | | | | F | |
| Other Considerations | | | | | | | |
| The potential impact on the operating budget is estimated based on the additional operating expenses required to open the High Rock school in FY10. | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | |
|---|--|--------------------|----|--------------------------|---|-------------|-------------------------|---|--|
| Title | New Elementary/ Early Education Center (Contingency) | | | | | Fiscal Year | 2014 | | |
| Operating and Maintenance Expenditure Detail Estimates | | | | | | | | | |
| Description | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | |
| Personnel (new) | FTE # | 19.6 | | FTE # | | | FTE # | | |
| Salaries and Wages | | \$1,234,900 | | | | | | | |
| Indirect Personnel Cost | | % | 20 | | % | | | % | |
| Other Personnel Costs | | \$200,990 | | | | | | | |
| Sub Total of Personnel Costs | | \$1,435,890 | | | | | | | |
| Services | | \$396,700 | | | | | | | |
| Supplies and Materials | | \$57,000 | | | | | | | |
| Equipment (One Time) | | \$250,000 | | | | | | | |
| Sub Total of Non-Personnel Costs | | \$2,139,590 | | | | | | | |
| GRAND TOTAL | | | | | | | | | |
| Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project | | | | | | | | | |
| Revenue Source(s) | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | |
| 1 | | | | | | | | | |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| TOTAL | | | | | | | | | |
| Explanations | | | | | | | | | |
| <p>The potential impact on the operating budget is estimated based on the additional operating expenses required to open the High Rock school in FY10. The total costs for this project included \$1.1 million school operating (17.6 FTE) and \$0.8 million general government operating, including benefits (2.0 FTE), for a total operating impact of \$1.9 million (19.6 FTE). Additional one-time expenses are anticipated of up to \$250,000.</p> | | | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | | | |
|--|--|--|--|------------------------|--|---------------------------------|--|-----------------------|--|--------------------|--------------------------|
| Title | | DPW Complex Phase II (470 Dedham Avenue) | | | | | | Fiscal Year | | 2013-2017 | |
| Requester | | Public Works- Administration | | | | | | | | | |
| Location | | 470 Dedham Ave | | | | Project Category | | B | | | |
| Funding | | GF, WEF, SEF | | CPA Eligible | | Yes | | No | | X | |
| Partners | | | | | | | | | | | |
| Project Description | | Phase II engineering and construction - garage space for DPW equipment | | | | | | | | | |
| Anticipated Result | | Storage and garage space for Public Works and stormwater improvements | | | | | | | | | |
| Alternatives | | | | | | | | | | | |
| Purpose | | Timeline | | | | Method to Determine Cost | | Project Budget | | | |
| Acquisition | | | | | | Consultant | | A, D, & E | | 1,100,000 | |
| New Construction Addition | | x Feasibility | | | | Industry References | | Site Development | | | |
| Reconstruction or Repair | | x Design/Permitting | | 18 | | In-House | | x General Contractor | | 11,180,000 | |
| Court, Federal or State Order | | | | Construction Phase | | 30 | | Other | | Project Management | |
| Health or Safety | | | | Close Out Process | | 3 | | | | F, F, & E | |
| New Technology | | | | Total Project Duration | | 48 | | | | Technology | |
| Performance Measure | | | | | | | | | | Other* | |
| Estimated Useful Life-> | | | | V | | | | Total Budget | | 12,280,000 | |
| Project Funding Schedule | | | | | | | | | | | |
| | | Year 1 (FY13) | | Year 2 (FY15) | | Year 3 (FY16) | | Year 4 (FY17) | | Total | |
| Pre Design Costs | | | | | | | | | | | |
| Engineering & Design Costs | | 100,000 | | 1,000,000 | | | | | | 1,100,000 | |
| Construction Costs | | 480,000 | | | | 700,000 | | 10,000,000 | | 11,180,000 | |
| Close Out Costs | | | | | | | | | | | |
| Total | | 580,000 | | 1,000,000 | | 700,000 | | 10,000,000 | | 12,280,000 | |
| Project Manager Title-> | | | | | | | | | | | |
| Operational Budget Considerations | | | | | | | | | | YES | NO |
| Are there additional costs to bid, design, construct, complete, and/or use that are NOT included in this request? | | | | | | | | | | | x |
| Will other Town department's resources be needed to successfully complete the project at the requested amount? | | | | | | | | | | | x |
| Will the requested project require an increase in the next fiscal year operating budget for ANY department? | | | | | | | | | | | x |
| Will additional staff be required if the request is approved? | | | | | | | | | | | x |
| | | | | | | | | | | | As Permanent Employees? |
| | | | | | | | | | | | Independent Contractors? |
| Does the request include or require new or additional technology? | | | | | | | | | | | x |
| Does the request support activities that produce revenue for the Town? | | | | | | | | | | | x |
| If the request is not approved will existing Town revenues be negatively impacted? | | | | | | | | | | | x |
| <i>All "YES" responses must be explained under the Other Considerations section</i> | | | | | | | | | | | |
| Operating Budget Impact-> | | | | | | | | | | none | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | | |
|--|--|--|--|--------------------------|--|-------------|-------------------------|--|--|--|
| Title | DPW Complex Phase II (470 Dedham Avenue) | | | | | Fiscal Year | 2013-2017 | | | |
| Other Considerations | | | | | | | | | | |
| | | | | | | | | | | |
| Operating and Maintenance Expenditure Detail Estimates | | | | | | | | | | |
| Description | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | | |
| Personnel (new) | FTE # | | | FTE # | | | FTE # | | | |
| Salaries and Wages | | | | | | | | | | |
| Indirect Personnel Cost | % | | | % | | | % | | | |
| Other Personnel Costs | | | | | | | | | | |
| Sub Total of Personnel Costs | | | | | | | | | | |
| Services | | | | | | | | | | |
| Supplies and Materials | | | | | | | | | | |
| Equipment | | | | | | | | | | |
| Sub Total of Non-Personnel Costs | | | | | | | | | | |
| GRAND TOTAL | | | | | | | | | | |
| Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project | | | | | | | | | | |
| Revenue Source(s) | First Year of Operation | | | Second Year of Operation | | | Third Year of Operation | | | |
| 1 | | | | | | | | | | |
| 2 | | | | | | | | | | |
| 3 | | | | | | | | | | |
| 4 | | | | | | | | | | |
| 5 | | | | | | | | | | |
| TOTAL | | | | | | | | | | |
| Explanations | | | | | | | | | | |
| <p>The recently completed Public Services Administration Building (PSAB, 500 Dedham Ave), when occupied by the DPW in November 2011, will alleviate the space problems and air quality issues on the second floor of the current DPW Operations Building. However, deficiencies continue to exist throughout the building internally and the DPW site externally. Ultimately the expansion and renovation of the DPW Operations Building (470 Dedham Ave) and site, referred to as DPW Phase II, will be required to address both storage space for equipment and stormwater quality issues.</p> <p>In 2006, the DPW was made aware that municipal DPW facilities were no longer exempt under a Federal highway act from NPDES stormwater requirements regulating transportation facilities. All municipal DPW facilities are now required to comply with stormwater discharge requirements (quality). In 2009, Town Meeting approved \$42,000 for engineering and design for stormwater quality improvements on a portion of the DPW site. Construction for these improvements will be requested in FY 2014 in a separate CIP request. The remainder of the DPW site must be addressed. The lack of storage space is the primary contributor to the water quality issues due to exposure to the weather. Completion of the DPW facility construction in the Phase II request will resolve these stormwater management issues.</p> | | | | | | | | | | |

Town of Needham
 Capital Improvement Plan
 January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | |
|--|---|--------------------|------------------|
| Title | DPW Complex Phase II (470 Dedham Avenue) | Fiscal Year | 2013-2017 |
| <p>The work proposed for FY 2013 under this request will be the removal of the existing snow trailer and construction of the 8 garage bays. The work addresses part of the storage space needs for DPW equipment and will provide for vehicle coverage out of the elements. The current DPW facility is over 50 years old. With modifications, it will continue to be used well into the future. The major building systems including electrical, plumbing, and HVAC are all original and are in need of replacement. The remainder of the current open vehicle storage area is proposed to be covered.</p> <p>FY 13- Remove snow trailer and build 8 garage bays for DPW related operations and storage. FY 14- Design the proposed DPW facility expansion proposed in FY 16. FY 15- Move gas/diesel island in preparation for DPW facility expansion. FY 16- Construction of the DPW facility expansion. FY 17 - No work planned</p> | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Department Capital Request CIP-DCR | | | | | | | |
|---|--|------------|--------------|---|-----|----|----|
| Title | Rosemary Lake Water Quality Improvements | Department | Public Works | | | | |
| Parameters | | | | | YES | NO | NA |
| 1. Is this a stand-alone capital request? | | | | | | X | |
| 2. Is this a multi-year capital replacement/upgrade request? | | | | | | X | |
| 3. Is this a request in response to a documented public health or safety condition? | | | | | | X | |
| 4. Is this a request in response to a Court, Federal, or State order? | | | | | | X | |
| 5. Is this a request for a study or long range plan? | | | | | | X | |
| 6. Is this a request to purchase office or school equipment (other than technology)? | | | | | | X | |
| 7. Is this a request to purchase specialty equipment? | | | | | | X | |
| 8. Is this a request to purchase technology or wireless communication system? | | | | | | X | |
| 9. Is this a request to purchase vehicles or other rolling stock? | | | | | | X | |
| 10. Is this a request to purchase apparatus/equipment that is intended to be permanently installed at the location of its use? | | | | X | | | |
| 11. Is this a request to improve or make repair to extend the useful life of a public building? | | | | | | X | |
| 12. Is this a request to improve or replace public infrastructure: bridges, culverts, drainage, intersection, roads, sidewalks, sewers or water systems? | | | | | | X | |
| 13. Is this a request to repair or otherwise improve public property which is NOT a building or infrastructure? | | | | X | | | |
| 14. Will any other department be required to provide resources (other than fulfilling its responsibilities) at any point during the process in order to complete the project? | | | | | | X | |
| 15. Are there recommendations or costs indentified by other departments that are NOT factored into the request? | | | | | | X | |
| 16. Are there additional costs to purchase, install, implement, and/or use (except future year operating costs) that are NOT included in this request? | | | | | | X | |
| 17. Are there additional costs to bid, design, construct, complete, and/or use (except future year operating costs) that are NOT included in this request? | | | | | | X | |
| 18. Will the requested project increase the annual operating costs for ANY department? | | | | | | X | |
| 19. Will the requested project require an increase in the operating budget of any department the year it is approved for funding? | | | | | | X | |
| 20. If the requested project is funded, will there be a need for ongoing assistance from outside contractors at an added expense to the Town which is NOT already budgeted? | | | | | | X | |
| 21. Will additional permanent staff be required if the request is approved? | | | | | | X | |
| 22. If the project is approved is the current operating budget insufficient to cover the operating costs of the requested project? | | | | | | X | |
| 23. If the requested project is funded, will it reduce the requesting department's operating costs? | | | | | | X | |
| 24. Does the request support activities to produce new revenue for the Town? | | | | | | X | |
| 25. If the request is not approved will existing Town revenue sources be negatively impacted? | | | | | | X | |
| 26. Have other non-capital investment options been explored before submitting this request? | | | | | | X | |
| 27. Is specialized training or annual licensing required that the Town will need to pay in order to use the asset (beyond the initial purchase/installation)? | | | | | | X | |
| 28. If applicable, will the items being replaced be retained by the Town? | | | | | | X | |
| 29. Does this request qualify for funding from Community Preservation Act (CPA)? | | | | | | X | |
| 30. Are there any appendix forms with this funding request? | | | | X | X | | |

Town of Needham
Capital Improvement Plan
January 2012

| Department Capital Request CIP-DCR | | | | | | | | | | | |
|--|--|--|-----------------------|---------------------|----|-------------------------|--------------|--|----|--|--|
| Title | Rosemary Lake Water Quality Improvements | | | | | Department | Public Works | | | | |
| Useful Life | V | | Primary Reason | 2, 8 | | Operating Budget Impact | None | | | | |
| Requested Funding Years & Amounts | Column A | | Costs Components | Column B | | *Other Expenses | Column C | | | | |
| FY2013 | | | Intangibles | | | | | | | | |
| FY2014 | | | Equipment | | | | | | | | |
| FY2015 | | | Design & Engineering | 100,000 | | | | | | | |
| FY2016 | 2,000,000 | | Construction Expenses | 1,900,000 | | | | | | | |
| FY2017 | | | Other Expenses* | | | | | | | | |
| Total | | | | | | | | | | | |
| | \$ 2,000,000 | | Total | \$ 2,000,000 | | Total | \$ | | | | |
| Attached Schedules | CF | | CX | | LS | | SI | | SS | | |
| Description and Justification | | | | | | | | | | | |
| <p>Currently the Rosemary Lake parking lot is gravel. During heavy rains, erosion occurs causing gravel, sand, stone, and other debris to flow into Rosemary Lake. This appropriation will provide the ability to construct stormwater management devices under a newly paved parking lot. This project will also improve the entrance to the recreation area.</p> <p>These improvements will decrease pollutants entering Rosemary Lake and bring the Town into compliance in accordance with our Memorandum of Understanding (MOU) with the U.S. Environmental Protection Agency (EPA) and our National Pollutant Discharge Elimination System permit (NPDES).</p> <p>This request may qualify for Community Preservation funding.</p> | | | | | | | | | | | |

Town of Needham
Capital Improvement Plan
Preliminary Capital Worksheet
January 2012

| Title | | | | | | |
|---|---------------|-----------------------------------|---------------|---|----------|----|
| DeFazio Park Parking Lot and Tot Lot Improvements | | | | | | |
| Year | Column A | Type | Column B | Other Cost | Column C | |
| Funding for FY2012 | | Purchase Cost | | | | |
| Funding for FY2013 | | Equipment Cost (aka F,F, & E) | | | | |
| Funding for FY2014 | | Design Cost | 150,000 | | | |
| Funding for FY2015 | | Construction Cost | 9,850,000 | | | |
| Funding for FY2016 | 10,000,000 | Other Cost* | | | | |
| Total (must equal column B total) | \$ 10,000,000 | Total (must equal column A total) | \$ 10,000,000 | Total (must equal Other Cost in column B) | \$ | |
| Questions (All Must Be Answered) | | | | | YES | NO |
| Is this a stand alone request (meaning it is not dependent on passage of any other project or part of a multi-year capital improvement plan e.g., core vehicle replacements)? | | | | | X | |
| Is this a request to acquire by purchase or lease real property (land, buildings, modular, facilities) | | | | | | X |
| Is this a request to purchase equipment (other than vehicles or technology)? | | | | | | X |
| Is this a request to purchase rolling stock? | | | | | | X |
| Is this a request to purchase technology? | | | | | | X |
| Is this a request for an extraordinary repair or improvement to a building? | | | | | | X |
| Is this a request for an extraordinary repair or improvement to a bridge, road, intersection, or sidewalk? | | | | | | X |
| Is this a request for an extraordinary repair or improvement to the Town's sewer system infrastructure? | | | | | | X |
| Is this a request for an extraordinary repair or improvement to the Town's water system infrastructure? | | | | | | X |
| Are there additional costs to bid, design, construct, complete, and/or use that are NOT included in this request? | | | | | | X |
| Will another department be required to provide support (personnel and/or financial), at any point during the process in order to complete the project? | | | | | X | |
| Has the department been consulted before the submission of this request? | | | | | X | |
| Will the requested project if approved require an increase in the operating budget for ANY department? | | | | | | X |
| Will additional permanent staff be required if the request is approved? | | | | | | X |
| Does the request support activities that produce revenue for the Town? | | | | | | X |
| If the request is not approved will Town revenues be negatively impacted? | | | | | | X |
| Description of the Project | | | | | | |
| <p>Currently the DeFazio parking lot is a gravel parking lot. During heavy rains, gravel and dirt run into several streams and the reservoir which has resulted in the depositing of sand and silt into nearby wetlands. The project will also improve the entrance to the parking lot near the Tot Lot to improve child safety between the Tot Lot and the playing fields, and create a buffer for the wetlands. Stormwater quality features will be installed to improve the stormwater before it enters into the streams and the reservoir. This work will bring the parking lot into compliance with our NPDES/MOU stormwater permit.</p> | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | | | |
|---|--|------------------------|--------|---------------------|---------------------------------|--|--------------------|-----------------------|-------------|--|
| Title | Purchase of Open Space | | | | | | Fiscal Year | 2013 | | |
| Requester | Conservation Commission, Park & Recreation Commission, Board of Selectmen | | | | | | | | | |
| Location | unknown | | | | | | Project Category | L | | |
| Funding | Community Preservation Fund | CPA Eligible | Yes | X | No | | Initial Submission | annual | | |
| Partners | Possible CPA and grant opportunities | | | | | | | | | |
| Project Description | Without much notice, opportunities to purchase private land to add to the open space inventory surface each year. In particular, some opportunities arise during discussions of the development of private land. This project request is to keep all aware of the possibility, in the near future, of a purchase moving forward. Unexpectedly, in FY 2010, the purchase of two parcels of land on Carol Road and Brewster Drive, as well as a parcel on Charles River Street, adjacent to Walker-Gordon Field were all funded through CPA funds. It is possible that some purchases would relate to easements, as opposed to full ownership of the land. The Open Space and Recreation Plan reflects the goal of making additional purchases, especially in areas of Town without current open space to retain open areas, or to create access to other parcels, including connections to the Charles River. The purchase of parcels adjacent to current open space is also a high priority. Some parcels may require improvements. Under the current CPA legislation, parcels purchased with CPA funds are eligible for improvement funds from CPA. The CPA indicates how the value of the property is determined.. | | | | | | | | | |
| Anticipated Result | Achieve goals from the Open Space and Recreation Plan, including access to open space parcels. | | | | | | | | | |
| Alternatives | Various Town boards discuss opportunities with landowners throughout the year, and some easements are donated or restrictions are put in place. These funds would be utilized for unexpected purchases, or for negotiated easements that might have a financial consideration. | | | | | | | | | |
| Purpose | | Timeline | | | Method to Determine Cost | | | Project Budget | | |
| Acquisition | X | | | Consultant | | | A, D, & E | | | |
| New Construction Addition | | Feasibility | | Industry References | | | Site Development | | \$1,000,000 | |
| Reconstruction or Repair | | Design/Permitting | | In-House | | | General Contractor | | | |
| Court, Federal or State Order | | Construction Phase | | Other | | | Project Management | | | |
| Health or Safety | | Close Out Process | | | | | F, F, & E | | | |
| New Technology | | Total Project Duration | | | | | Technology | | | |
| Performance Measure | | | | | | | Other* | | | |
| Estimated Useful Life-> | | | | | | | | Total Budget | \$1,000,000 | |
| Project Funding Schedule | | | | | | | | | | |
| | Year 1 | Year 2 | Year 3 | Year 4 | Total | | | | | |
| Pre Design Costs | \$1,000,000 | | | | | | | | | |
| Engineering & Design Costs | | | | | | | | | | |
| Construction Costs | | | | | | | | | | |
| Close Out Costs | | | | | | | | | | |

Town of Needham
Capital Improvement Plan
January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | | | | | | |
|--|---|---|--------------------------|---|-------------------------|---|--------------------------|----------|
| Title | Purchase of Open Space | | | | Fiscal Year | | 2013 | |
| Total | \$1,000,000 | | | | | | | |
| Project Manager Title-> | Director of Conservation OR Director of Park & Recreation | | | | | | | |
| Operational Budget Considerations | | | | | | | YES | NO |
| Are there additional costs to bid, design, construct, complete, and/or use that are NOT included in this request? | | | | | | | | X |
| Will other Town department's resources be needed to successfully complete the project at the requested amount? | | | | | | | X | |
| Will the requested project require an increase in the next fiscal year operating budget for ANY department? | | | | | | | | X |
| Will additional staff be required if the request is approved? | | | | | | | | X |
| | | | | | | | As Permanent Employees? | X |
| | | | | | | | Independent Contractors? | X |
| Does the request include or require new or additional technology? | | | | | | | | X |
| Does the request support activities that produce revenue for the Town? | | | | | | | | X |
| If the request is not approved will existing Town revenues be negatively impacted? | | | | | | | | X |
| <i>All "YES" responses must be explained under the Other Considerations section</i> | | | | | | | | |
| Operating Budget Impact-> | | | | | | | C | |
| Other Considerations | | | | | | | | |
| As a particular parcel of land or easement cannot be identified at this time, the information provided is general. Surveys have indicated a desire to protect open space and provide access to trails, so this appears to be a high priority project for residents, when funding sources are available. The purchase of land or an easement will require assistance from Town Counsel. When a parcel becomes available for review, it will be important to determine whether Town departments could handle any increased work-load associated with the parcel. | | | | | | | | |
| Operating and Maintenance Expenditure Detail Estimates | | | | | | | | |
| Description | First Year of Operation | | Second Year of Operation | | Third Year of Operation | | | |
| Personnel (new) | FTE # | | FTE # | | FTE # | | | |
| Salaries and Wages | | | | | | | | |
| Indirect Personnel Cost | | % | | % | | % | | |
| Other Personnel Costs | | | | | | | | |
| Sub Total of Personnel Costs | | | | | | | | |
| Services | | | | | | | | |
| Supplies and Materials | | | | | | | | |
| Equipment | | | | | | | | |
| Sub Total of Non-Personnel Costs | | | | | | | | |
| GRAND TOTAL | | | | | | | | |
| Offsetting Revenue for Operating and Maintenance Expense Incurred with this Capital Project | | | | | | | | |
| Revenue Source(s) | First Year of Operation | | Second Year of Operation | | Third Year of Operation | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |

Town of Needham
 Capital Improvement Plan
 January 2012

| Extraordinary Capital Project CIP-XCP Long Form | | | |
|---|------------------------|-------------|------|
| Title | Purchase of Open Space | Fiscal Year | 2013 |
| 4 | | | |
| 5 | | | |
| TOTAL | | | |
| Explanations | | | |
| | | | |