APPENDIX VI

CONCEPTUAL DESIGN

DOCUMENTATION DRAWINGS
VIEW FROM SOUTHEAST - PHASE 2
TURF
POOL/SPLASHPAD
PROPOSED BUILDING
VEHICULAR PAVING
FLOOD COMPENSATORY STORAGE
TENNIS/BASKETBALL COURT
RIVER
PAVED WALKING PATH
PLAYGROUND
STORMWATER TREATMENT AREA
INFIELD MIX
SHADE TREE
SMALL FLOWERING TREE
PHASE 1 = EXISTING BUILDING DEMO

PHASE 2

PHASE 3

PHASE 4

PHASE 2

PHASE 3

PHASE 4

NO CHANGES

PHASING OPTION
# Community Center Feasibility Study
**Milford, NH**

## Planning Level Estimate of Anticipated Site/Landscape Construction Costs

**Friday, September 30, 2022**

### Summary

<table>
<thead>
<tr>
<th>Phase</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Phase 1</td>
<td>$70,469</td>
</tr>
<tr>
<td>Phase 2</td>
<td>$1,267,120</td>
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<tr>
<td>Phase 3</td>
<td>$2,757,439</td>
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<tr>
<td>Phase 4</td>
<td>$901,792</td>
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<td><strong>Sub Total</strong></td>
<td><strong>$4,996,819</strong></td>
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<tr>
<td>10% Contingency</td>
<td><strong>$499,682</strong></td>
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<td><strong>Total</strong></td>
<td><strong>$5,496,500</strong></td>
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### Detailed Estimate

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<tr>
<th>Element</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Cost</th>
<th>Total</th>
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<tbody>
<tr>
<td><strong>Phase 1 Improvements</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A. Site Preparation / Demolition</td>
<td>1</td>
<td>@</td>
<td>8,000.00</td>
<td>$8,000</td>
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<tr>
<td>B. Turf</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>1. 4” Loam (Std Sandy Loam)</td>
<td>550</td>
<td>@</td>
<td>52.00</td>
<td>$28,600</td>
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<tr>
<td>2. Fine Grade / Prepare Seed Bed</td>
<td>45158</td>
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<td>0.35</td>
<td>$15,805</td>
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<td>3. Lawn Establishment - Seed, Hydromulch, Tackifiers</td>
<td>45158</td>
<td>@</td>
<td>0.40</td>
<td>$18,063</td>
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<td><strong>Total Phase 1 Improvements</strong></td>
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<td></td>
<td></td>
<td><strong>$70,469</strong></td>
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<tr>
<td><strong>Phase 2 Improvements</strong></td>
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<td></td>
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<tr>
<td>A. Site Preparation/ Demolition Allowance</td>
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<td>@</td>
<td>5,000.00</td>
<td>$5,000</td>
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<tr>
<td>B. Earthwork Allowance</td>
<td>1</td>
<td>@</td>
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<td>C. Vehicular Pavement</td>
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<td>@</td>
<td>8.00</td>
<td>$307,440</td>
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<td>D. Vehicular Curbing</td>
<td>1,000</td>
<td>@</td>
<td>32.00</td>
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<td>E. Closed and Open Drainage System</td>
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<td>@</td>
<td>78,000.00</td>
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<td>F. Pedestrian Pavement</td>
<td>26320</td>
<td>@</td>
<td>6.75</td>
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<td>G. Area Lighting</td>
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<tr>
<td>1 Pole and Luminaire</td>
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<td>@</td>
<td>9,000.00</td>
<td>$126,000</td>
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<tr>
<td>2 Conduit, Wiring, and Control</td>
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<td>@</td>
<td>85,000.00</td>
<td>$85,000</td>
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<tr>
<td>H. Athletic Courts</td>
<td>11560</td>
<td>@</td>
<td>10.75</td>
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<tr>
<td>I. Black Vinal Clf</td>
<td>750</td>
<td>@</td>
<td>54.00</td>
<td>$40,500</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$5,496,500</strong></td>
</tr>
</tbody>
</table>
### J. TREES
1. DECIDUOUS SHADE TREE
   - 60 ea @ 1,100.00 /ea = $66,000
   - COMPLETE IN PLACE

### K. SHRUB PLANTING
1. SHRUB, PERENNIAL, CROUNDCOVER ALLOWANCE
   - 1 ls @ 20,000.00 /ls = $20,000
   - COMPLETE IN PLACE

### L. TURF
1. 4" LOAM (STD SANDY LOAM)
   - 1,650 cy @ $30.00 /cy = $49,500
   - COMPLETE IN PLACE
2. FINE GRADE / PREPARE SEED BED
   - 1,950 sq @ 0.45 /sq = $860.75
   - COMPLETE IN PLACE
3. LAWN OR ATHLETIC FIELD SEED ESTABLISHMENT - SEED, HYDROMULCH, TACKIFIERS
   - 3250 sq @ 0.75 /sq = $243.75
   - COMPLETE IN PLACE
4. FLOOD PLAIN/RIPARIAN SEED ESTABLISHMENT - SPECIALTY SEED, HYDROMULCH, TACKIFIERS
   - 10,250 sq @ 1.25 /sq = $128,125
   - COMPLETE IN PLACE

**TOTAL PHASE 2 IMPROVEMENTS**

$1,267,120

### PHASE 3 IMPROVEMENTS
A. SITE PREPARATION/DEMOLITION ALLOWANCE
   - 1 ls @ $15,000 /ls = $15,000
   - COMPLETE IN PLACE

B. EARTHWORK ALLOWANCE
   - 1 ls @ $45,000 /ls = $45,000
   - COMPLETE IN PLACE

C. VEHICULAR PAVEMENT
   - 28850 sq @ $8.00 /sq = $230,800
   - COMPLETE IN PLACE

D. VEHICULAR CURBING
   - 4000 lf @ $32.00 /lf = $128,000
   - COMPLETE IN PLACE

E. CLOSED AND OPEN DRAINAGE SYSTEM
   - 1 ls @ $110,000 /ls = $110,000
   - COMPLETE IN PLACE

F. PEDESTRIAN PAVEMENT
   - 37360 sq @ 6.75 /sq = $252,180
   - COMPLETE IN PLACE

G. AREA LIGHTING
   1. POLE, LUMINAIRE, AND FOOTING
      - 30 ea @ $9,000 /ea = $270,000
      - COMPLETE IN PLACE
   2. CONDUIT, WIRING, AND CONTOL
      - 1 ls @ $40,000 /ls = $40,000
      - COMPLETE IN PLACE

H. PLAYGROUND
   - 8925 sq @ $22.00 /sq = $196,350
   - COMPLETE IN PLACE

I. PAVILLION WITH SEATING AREA
   - 1 ls @ $32,000 /ls = $32,000
   - COMPLETE IN PLACE

J. SKINNED INFIELD
   - 490 cy @ $53.00 /cy = $25,970
   - COMPLETE IN PLACE

K. DUGOUT ALLOWANCE
   - 1 ls @ $50,000 /ls = $50,000
   - COMPLETE IN PLACE

L. BACKSTOP, 24'
   - 1 ls @ $58,000 /ls = $58,000
   - COMPLETE IN PLACE

M. BLACK VINAL CLF, HEIGHT VARIES
   - 3,115 lf @ $48.00 /lf = $149,520
   - COMPLETE IN PLACE

N. SAND VOLLEYBALL WITH EDGE
   - 2050 sq @ 6.25 /sq = $12,813
   - COMPLETE IN PLACE

O. TREES
   1. DECIDUOUS SHADE TREE
      - 80 ea @ 1,100.00 /ea = $88,000
      - COMPLETE IN PLACE

P. SHRUB PLANTING
   1. SHRUB, PERENNIAL, CROUNDCOVER ALLOWANCE
      - 1 ls @ 30,000.00 /ls = $30,000
      - COMPLETE IN PLACE

Q. TURF
   1. 4" LOAM (STD SANDY LOAM)
      - 5,975 cy @ $30.00 /cy = $179,250
      - COMPLETE IN PLACE
   2. REINFORCED TURF OVERFLOW PARKING (BASE MATERIALS)
      - 22570 sq @ 0.80 /sq = $18,056
      - COMPLETE IN PLACE
   3. FINE GRADE / PREPARE SEED BED
      - 48750 sq @ 0.45 /sq = $219,938
      - COMPLETE IN PLACE
   4. LAWN OR ATHLETIC FIELD SEED ESTABLISHMENT - SEED, HYDROMULCH, TACKIFIERS
      - 48750 sq @ 0.75 /sq = $366,963
      - COMPLETE IN PLACE
   5. FIELD IRRIGATION
      - 240000 sq @ 1.00 /sq = $240,000
      - COMPLETE IN PLACE

**TOTAL PHASE 3 IMPROVEMENTS**

$2,757,439