

Park System Master Plan



Preliminary Budget Report

April 10, 2020

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This preliminary budget report is not based on completed engineering documents and should not be considered as a complete estimate of construction costs. The budget costs proposed in the report represent master planning level assumptions of costs of similar types of projects and may be used for budgetary planning and project prioritization purposes. Actual project cost will vary from the costs presented due to many factors such as final design and engineering decisions, inflation, unforeseen market condition and unforeseen site conditions. These budgets costs assume the following conditions where applicable:

- All work is performed at prevailing wage rates for construction (2020).
- All work is performed by contractors (no work is performed by City staff).
- Appropriate stormwater pollution prevention practices are maintained during construction.
- Appropriate post-construction best management practices (BMPs) are installed for stormwater management.
- Athletic field budgets include complete reconstruction of fields with excavation and grading, new soil, drainage systems and turf seeding.
- Parking lot budgets assume typical asphalt pavement design with appropriate stormwater management facilities.
- Buildings and shelter budgets include on site utilities extensions of existing water and sewer.
- Off-site improvements such as utility extensions are not included in budget costs.
- 20% of base cost has been added for contingency due to unknown site, design and environmental factors and also due to the master planning level of the projects.
- Depending on project type, anywhere from 5% to 25% of base cost has been added for engineering and design services and other professional services such as construction management, construction observation, topographic surveying, boundary surveying, and bidding services.

Project costs may be reduced in a variety of ways which should be explored on a project-by-project basis. Some examples include:

- Using City staff to self-perform portions of the construction. Smaller projects such as fencing, paths, furnishings, trees and landscaping, pavement removal and signs may be possible for Parks and Recreation staff and Department of Public Works staff to install.
- Reduce the scope of large projects. Examples may be to limit the amount of path or parking installed, or reduce the number of shelters constructed at one time.
- Utilize Direct Purchase Contracts. Smaller, less complex projects such as fencing, furnishings, trees and landscaping, signs, and small shelters which may not require engineering and design services could be directly purchased from vendors. Utilize the City's standard procedures for soliciting bids and purchasing from vendors.

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS | | |
|---|------------------|------------------------|
| PARKS TOTAL | | |
| | Park | Budget Amount |
| 1 | Brushwood Park | \$ 470,675.00 |
| 2 | Burton Park | \$ 681,162.50 |
| 3 | Cyclops Field | \$ 1,051,266.00 |
| 4 | Deer Park | \$ 422,961.00 |
| 5 | Dickson Park | \$ 155,870.00 |
| 6 | Fox Glen Park | \$ 381,516.00 |
| 7 | John Todd Park | \$ 791,740.00 |
| 8 | Johns Park | \$ 861,880.00 |
| 9 | King Street Park | \$ 716,818.00 |
| 10 | Liberty Park | \$ 14,759,987.00 |
| 11 | Maple Lake Park | \$ 1,292,568.50 |
| 12 | Middle Park | \$ 1,142,211.00 |
| 13 | North Lake Park | \$ 2,622,260.00 |
| 14 | Optimist Park | \$ 181,760.00 |
| 15 | Prospect Park | \$ 1,075,996.50 |
| 16 | Redwood Park | \$ 346,240.00 |
| 17 | South Park | \$ 418,318.00 |
| 18 | Sterkel Park | \$ 2,247,700.00 |
| | Total | \$29,620,929.50 |
| | | DZ |
| | | DZ |
| | | 4/9/2020 |

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR BRUSHWOOD PARK | | | | | |
|---|------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| <i>SITE WORK</i> | | | | | |
| 1 | Park Sign | 1 | EA | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Decomposed Gravel Path | 4000 | LF | \$ 30.00 | \$ 120,000.00 |
| 3 | Boardwalk | 3750 | SF | \$ 45.00 | \$ 168,750.00 |
| 4 | Clearing & Grubbing | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| Site Work Subtotal = | | | | | \$313,750.00 |
| Construction Subtotal = | | | | | \$313,750.00 |
| Contingency (20%) = | | | | | \$62,800.00 |
| Total = | | | | | \$376,550.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$47,062.50 |
| Construction Services (15%) | | | | | \$47,062.50 |
| Total Project Budget | | | | | \$470,675.00 |
| PREPARED BY: <u>MN</u> CHECKED BY: <u>DZ</u> CHECKED DATE: <u>4/8/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR BURTON PARK | | | | | |
|--|--------------------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Demo Existing Playground | 1 | LS | \$ 2,500.00 | \$ 2,500.00 |
| 3 | Large Toddler Playground | 1 | EA | \$ 40,000.00 | \$ 40,000.00 |
| 4 | Large 5-12 Year Playground | 1 | EA | \$ 70,000.00 | \$ 70,000.00 |
| 5 | Swings | 1 | EA | \$ 7,500.00 | \$ 7,500.00 |
| 6 | New Picnic Shelter (20'x35') | 1 | EA | \$ 75,000.00 | \$ 75,000.00 |
| 7 | Renovate Existing Picnic Shelter | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| 8 | Existing Pavilion Renovations | 1 | LS | \$ 25,000.00 | \$ 25,000.00 |
| 9 | Parking Lot Resurfacing (upper area) | 750 | SY | \$ 45.00 | \$ 33,750.00 |
| 10 | Parking Lot Resurfacing (lower area) | 275 | SY | \$ 45.00 | \$ 12,375.00 |
| 11 | Wildflower Area | 1 | LS | \$ 15,000.00 | \$ 15,000.00 |
| 12 | Pickle Ball Courts | 4 | EA | \$25,000.00 | \$ 100,000.00 |
| 13 | 1/2 Court Basketball - Resurfacing | 2500 | SF | \$ 4.00 | \$ 10,000.00 |
| 14 | Tennis Court Resurfacing | 12000 | SF | \$ 4.00 | \$ 48,000.00 |
| Site Work Subtotal = | | | | | \$454,125.00 |
| Construction Subtotal = | | | | | \$454,125.00 |
| Contingency (20%) = | | | | | \$90,800.00 |
| Total = | | | | | \$544,925.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$68,118.75 |
| Construction Services (15%) | | | | | \$68,118.75 |
| Total Project Budget | | | | | \$681,162.50 |
| PREPARED BY: <u>MN</u> | | | | | |
| CHECKED BY: <u>DZ</u> | | | | | |
| CHECKED DATE: <u>3/18/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR CYCLOPS FIELD | | | | | |
|--|--------------------------------------|----------|-------|--------------|-----------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 4,000 | LF | \$ 40.00 | \$ 160,000.00 |
| 3 | Large Toddler Playground | 1 | EA | \$ 40,000.00 | \$ 40,000.00 |
| 4 | Large 5-12 Year Playground | 1 | EA | \$ 70,000.00 | \$ 70,000.00 |
| 5 | Net Climber | 1 | EA | \$ 50,000.00 | \$ 50,000.00 |
| 6 | Swings | 1 | EA | \$ 7,500.00 | \$ 7,500.00 |
| 7 | Picnic Shelter (20'x35') | 1 | EA | \$75,000.00 | \$ 75,000.00 |
| 8 | Pressbox Renovations | 1 | LS | \$50,000.00 | \$ 50,000.00 |
| 9 | Batting Cage (1) | 1 | LS | \$30,000.00 | \$ 30,000.00 |
| 10 | Parking Lot Renovations (Gravel Lot) | 5333 | SY | \$ 40.00 | \$ 213,320.00 |
| Site Work Subtotal = | | | | | \$700,820.00 |
| Construction Subtotal = | | | | | \$700,820.00 |
| Contingency (20%) = | | | | | \$140,200.00 |
| Total = | | | | | \$841,020.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$105,123.00 |
| Construction Services (15%) | | | | | \$105,123.00 |
| Total Project Budget | | | | | \$1,051,266.00 |
| PREPARED BY: <u>MN</u> | | | | | |
| CHECKED BY: <u>DZ</u> | | | | | |
| CHECKED DATE: <u>3/31/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR DEER PARK | | | | | |
|--|---|----------|-------|---------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | EA | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 150 | LF | \$ 40.00 | \$ 6,000.00 |
| 3 | Resurface Asphalt Drive and Parking Lot | 466 | SY | \$ 45.00 | \$ 20,970.00 |
| 5 | Combination Restroom and Shelter Building | 1 | EA | \$ 250,000.00 | \$ 250,000.00 |
| Site Work Subtotal = | | | | | \$281,970.00 |
| Construction Subtotal = | | | | | \$281,970.00 |
| Contingency (20%) = | | | | | \$56,400.00 |
| Total = | | | | | \$338,370.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$42,295.50 |
| Construction Services (15%) | | | | | \$42,295.50 |
| Total Project Budget | | | | | \$422,961.00 |
| PREPARED BY: <u>MN</u> | | | | | |
| CHECKED BY: <u>DZ</u> | | | | | |
| CHECKED DATE: <u>3/31/2020</u> | | | | | |

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| <p align="center">PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR DICKSON PARK</p> | | | | | |
|---|-------------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | EA | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 35 | LF | \$ 40.00 | \$ 1,400.00 |
| 3 | Small 5-12 Year Playground | 1 | EA | \$ 20,000.00 | \$ 20,000.00 |
| 4 | Large 5-12 Year Playground | 1 | EA | \$ 70,000.00 | \$ 70,000.00 |
| 5 | Swings | 1 | EA | \$ 7,500.00 | \$ 7,500.00 |
| Site Work Subtotal = | | | | | \$103,900.00 |
| Construction Subtotal = | | | | | \$103,900.00 |
| Contingency (20%) = | | | | | \$20,800.00 |
| Total = | | | | | \$124,700.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$15,585.00 |
| Construction Services (15%) | | | | | \$15,585.00 |
| Total Project Budget | | | | | \$155,870.00 |
| <p align="right">PREPARED BY: <u>MN</u></p> <p align="right">CHECKED BY: <u>DZ</u></p> <p align="right">CHECKED DATE: <u>3/31/2020</u></p> | | | | | |

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR FOX GLEN PARK | | | | | |
|--|--------------------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Trail Markers/Signs | 1 | LS | \$ 2,500.00 | \$ 2,500.00 |
| 3 | Clearing and Grubbing | 1 | LS | \$ 7,500.00 | \$ 7,500.00 |
| 4 | Asphalt Path/ Multi-use Trail | 1400 | LF | \$ 40.00 | \$ 56,000.00 |
| 5 | Decomposed Gravel Path | 4000 | LF | \$ 30.00 | \$ 120,000.00 |
| 6 | Parking Lot Renovations (Gravel Lot) | 333 | SY | \$ 40.00 | \$ 13,320.00 |
| 7 | New Picnic Shelter (20'x25') | 1 | LS | \$ 50,000.00 | \$ 50,000.00 |
| Site Work Subtotal = | | | | | \$254,320.00 |
| Construction Subtotal = | | | | | \$254,320.00 |
| Contingency (20%) = | | | | | \$50,900.00 |
| Total = | | | | | \$305,220.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$38,148.00 |
| Construction Services (15%) | | | | | \$38,148.00 |
| Total Project Budget | | | | | \$381,516.00 |
| PREPARED BY: MN | | | | | |
| CHECKED BY: DZ | | | | | |
| CHECKED DATE: 3/31/2020 | | | | | |

Park System Master Plan Preliminary Budget Report

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR JOHN TODD PARK | | | | | |
|---|---|----------|-------|---------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Decomposed Gravel Path | 3600 | LF | \$ 30.00 | \$ 108,000.00 |
| 3 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 5 | Small Toddler Playarund | 1 | Ea. | \$ 25,000.00 | \$ 25,000.00 |
| 6 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 7 | Swings | 1 | Ea. | \$ 7,500.00 | \$ 7,500.00 |
| 9 | Court Resurfacing | 1200 | S.F. | \$ 4.00 | \$ 4,800.00 |
| 10 | Small Picnic Shelter (20'x25') | 1 | Ea. | \$ 50,000.00 | \$ 50,000.00 |
| 11 | Combination Restroom and Shelter Building | 1 | Ea. | \$ 250,000.00 | \$ 250,000.00 |
| 12 | Pollinator Gardens | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| Site Work Subtotal = | | | | | \$527,800.00 |
| Construction Subtotal = | | | | | \$527,800.00 |
| Contingency (20%) = | | | | | \$105,600.00 |
| Total = | | | | | \$633,400.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$79,170.00 |
| Construction Services (15%) | | | | | \$79,170.00 |
| Total Project Budget | | | | | \$791,740.00 |
| PREPARED BY: MN | | | | | |
| CHECKED BY: DZ | | | | | |
| CHECKED DATE: 3/31/2020 | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR JOHNS PARK | | | | | |
|---|---------------------------------|----------|-------|---------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Painted Safety Crosswalks | 600 | LF | \$ 3.00 | \$ 1,800.00 |
| 3 | New Asphalt Walking Paths | 970 | LF | \$ 40.00 | \$ 38,800.00 |
| 4 | New Asphalt Parking Lot | 40 | Space | \$ 3,000.00 | \$ 120,000.00 |
| 5 | Demo Playgrounds and Shelters | 1 | Ea. | \$ 10,000.00 | \$ 10,000.00 |
| 6 | Large Toddler Playground | 1 | Ea. | \$ 40,000.00 | \$ 40,000.00 |
| 7 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 8 | Swings | 1 | Ea. | \$ 7,500.00 | \$ 7,500.00 |
| 9 | Disc Swing | 1 | Ea. | \$ 8,500.00 | \$ 8,500.00 |
| 10 | Court Resurfacing | 12000 | S.F. | \$ 4.00 | \$ 48,000.00 |
| 11 | Small Picnic Shelter (20'x25') | 1 | Ea. | \$ 50,000.00 | \$ 50,000.00 |
| 12 | Medium Picnic Shelter (20'x35') | 1 | Ea. | \$ 75,000.00 | \$ 75,000.00 |
| 13 | Pavilion Renovations | 1 | LS | \$ 100,000.00 | \$ 100,000.00 |
| Site Work Subtotal = | | | | | \$574,600.00 |
| Construction Subtotal = | | | | | \$574,600.00 |
| Contingency (20%) = | | | | | \$114,900.00 |
| Total = | | | | | \$689,500.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$86,190.00 |
| Construction Services (15%) | | | | | \$86,190.00 |
| Total Project Budget | | | | | \$861,880.00 |
| PREPARED BY: MN | | | | | |
| CHECKED BY: DZ | | | | | |
| CHECKED DATE: 3/31/2020 | | | | | |

Park System Master Plan Preliminary Budget Report

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| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR KING STREET PARK | | | | | |
|---|---------------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 1100 | LF | \$ 40.00 | \$ 44,000.00 |
| 3 | Painted Safety Crosswalk | 120 | L.F. | \$ 3.00 | \$ 360.00 |
| 4 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 5 | Large Toddler Playground | 1 | Ea. | \$ 40,000.00 | \$ 40,000.00 |
| 6 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 7 | Swings | 1 | Ea. | \$ 7,500.00 | \$ 7,500.00 |
| 8 | Disc Swing | 1 | Ea. | \$ 8,500.00 | \$ 8,500.00 |
| 17 | Full Court Basketball (3 total) | 3 | Ea. | \$ 75,000.00 | \$ 225,000.00 |
| 21 | Medium Picnic Shelter (20'x35') | 1 | Ea. | \$ 75,000.00 | \$ 75,000.00 |
| Site Work Subtotal = | | | | | \$477,860.00 |
| Construction Subtotal = | | | | | \$477,860.00 |
| Contingency (20%) = | | | | | \$95,600.00 |
| Total = | | | | | \$573,460.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$71,679.00 |
| Construction Services (15%) | | | | | \$71,679.00 |
| Total Project Budget | | | | | \$716,818.00 |
| PREPARED BY: <u>MN</u> | | | | | |
| CHECKED BY: <u>DZ</u> | | | | | |
| CHECKED DATE: <u>3/31/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

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| <p align="center">PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR LIBERTY PARK</p> | | | | | |
|---|---------------------------------------|----------|-------|-----------------|------------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Aquatic Facility | 1 | LS | \$ 8,000,000.00 | \$ 8,000,000.00 |
| 3 | Asphalt Path/ Multi-use Trail | 5000 | LF | \$ 40.00 | \$ 200,000.00 |
| 4 | Decomposed Gravel Path | 750 | LF | \$ 30.00 | \$ 22,500.00 |
| 5 | Boardwalk / Fishing Pier | 600 | S.F. | \$ 45.00 | \$ 27,000.00 |
| 6 | Resurfaced Parking Lot | 2222 | S.Y. | \$ 45.00 | \$ 99,990.00 |
| 7 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 8 | Swings | 1 | Ea. | \$ 7,500.00 | \$ 7,500.00 |
| 9 | Disc Swing | 1 | Ea. | \$ 8,500.00 | \$ 8,500.00 |
| 10 | Nature Based Playscape | 1 | LS | \$ 100,000.00 | \$ 100,000.00 |
| 11 | Resurface Tennis Courts | 25000 | SF | \$ 4.00 | \$ 100,000.00 |
| 12 | Resurface Basketball Courts | 8000 | Ea. | \$ 4.00 | \$ 32,000.00 |
| 13 | Small Picnic Shelter (20'x25') | 2 | Ea. | \$ 50,000.00 | \$ 100,000.00 |
| 14 | Medium Picnic Shelter (20'x35') | 1 | Ea. | \$ 75,000.00 | \$ 75,000.00 |
| 15 | Bridge, Wall and Pond Edge Renovation | 1 | LS | \$ 750,000.00 | \$ 750,000.00 |
| 17 | Pool Building Renovation | 1 | LS | \$ 150,000.00 | \$ 150,000.00 |
| 16 | Pavilion Building Renovation | 1 | LS | \$ 150,000.00 | \$ 150,000.00 |
| 17 | Flag Memorial Relocation | 1 | LS | \$ 10,000.00 | \$ 10,000.00 |
| Site Work Subtotal = | | | | | \$9,839,990.00 |
| Construction Subtotal = | | | | | \$9,839,990.00 |
| Contingency (20%) = | | | | | \$1,968,000.00 |
| Total = | | | | | \$11,807,990.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$1,475,998.50 |
| Construction Services (15%) | | | | | \$1,475,998.50 |
| Total Project Budget | | | | | \$14,759,987.00 |
| <p align="right">PREPARED BY: MN</p> <p align="right">CHECKED BY: DZ</p> <p align="right">CHECKED DATE: 4/8/2020</p> | | | | | |

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April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR MAPLE LAKE PARK | | | | | |
|--|--|----------|-------|--------------|-----------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 1600 | LF | \$ 40.00 | \$ 64,000.00 |
| 3 | Painted Safety Crosswalk | 85 | LF | \$ 3.00 | \$ 255.00 |
| 4 | New Asphalt Parking Lot | 24 | Space | \$ 3,000.00 | \$ 72,000.00 |
| 5 | Resurfaced Parking Lot | 2222 | S.Y. | \$ 45.00 | \$ 99,990.00 |
| 6 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 7 | Large Toddler Playground (PIP Surfacing) | 1 | Ea. | \$ 60,000.00 | \$ 60,000.00 |
| 8 | Large 5-12 Year Playground (PIP Surfacing) | 1 | Ea. | \$ 90,000.00 | \$ 90,000.00 |
| 9 | Swings (PIP Surfacing) | 1 | Ea. | \$ 8,500.00 | \$ 8,500.00 |
| 10 | Disc Swing (PIP Surfacing) | 1 | Ea. | \$ 9,500.00 | \$ 9,500.00 |
| 18 | Pickleball Court | 4 | Ea. | \$ 25,000.00 | \$ 100,000.00 |
| 19 | Basketball Court Resurfacing | 10000 | SF | \$ 4.00 | \$ 40,000.00 |
| 11 | Tennis Court Resurfacing | 35000 | SF | \$ 4.00 | \$ 140,000.00 |
| 20 | Tennis Shade Structures | 2 | Ea. | \$ 25,000.00 | \$ 50,000.00 |
| 20 | Small Picnic Shelter (20'x25') | 1 | Ea. | \$ 50,000.00 | \$ 50,000.00 |
| 21 | Medium Picnic Shelter (20'x35') | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| Site Work Subtotal = | | | | | \$861,745.00 |
| Construction Subtotal = | | | | | \$861,745.00 |
| Contingency (20%) = | | | | | \$172,300.00 |
| Total = | | | | | \$1,034,045.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$129,261.75 |
| Construction Services (15%) | | | | | \$129,261.75 |
| Total Project Budget | | | | | \$1,292,568.50 |
| PREPARED BY: MN | | | | | |
| CHECKED BY: DZ | | | | | |
| CHECKED DATE: 4/8/2020 | | | | | |

Park System Master Plan Preliminary Budget Report

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| <p align="center">PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR MIDDLE PARK</p> | | | | | |
|--|---------------------------------|----------|-------|---------------|-----------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 2200 | LF | \$ 40.00 | \$ 88,000.00 |
| 3 | Wooden Deck Stairs | 5280 | SF | \$ 65.00 | \$ 343,200.00 |
| 3 | Painted Safety Crosswalk | 90 | L.F. | \$ 3.00 | \$ 270.00 |
| 4 | Nature Based Playscape | 1 | LS | \$ 50,000.00 | \$ 50,000.00 |
| 19 | New Bridge Crossing | 1 | LS | \$ 150,000.00 | \$ 150,000.00 |
| 20 | Small Picnic Shelter (20'x25') | 1 | Ea. | \$ 50,000.00 | \$ 50,000.00 |
| 21 | Medium Picnic Shelter (30'x25') | 1 | Ea. | \$ 75,000.00 | \$ 75,000.00 |
| Site Work Subtotal = | | | | | \$761,470.00 |
| Construction Subtotal = | | | | | \$761,470.00 |
| Contingency (20%) = | | | | | \$152,300.00 |
| Total = | | | | | \$913,770.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$114,220.50 |
| Construction Services (15%) | | | | | \$114,220.50 |
| Total Project Budget | | | | | \$1,142,211.00 |
| <p align="right">PREPARED BY: <u>MN</u> CHECKED BY: <u>DZ</u> CHECKED DATE: <u>4/8/2020</u></p> | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR NORTH LAKE PARK | | | | | |
|--|---|----------|-------|---------------|-----------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Re-stripe for new pedestrian circulation (leave current roadway asphalt in place) | 1 | LS | \$ 7,500.00 | \$ 7,500.00 |
| 3 | Boardwalk | 600 | S.F. | \$ 45.00 | \$ 27,000.00 |
| 4 | Bridge to the Island | 1 | LS | \$ 150,000.00 | \$ 150,000.00 |
| 5 | Signage for new circulation patterns | 1 | LS | \$ 5,000.00 | \$ 5,000.00 |
| 5 | New Asphalt Parking Lot | 50 | Space | \$ 3,000.00 | \$ 150,000.00 |
| 6 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 7 | Small Toddler Playround | 1 | Ea. | \$ 25,000.00 | \$ 25,000.00 |
| 8 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 9 | Swings | 1 | Ea. | \$6,200.00 | \$ 6,200.00 |
| 10 | Adult Ninja Fitness Course w/ Synthetic Turf | 1 | Ea. | \$ 200,000.00 | \$ 200,000.00 |
| 11 | Small Picnic Shelter (20'x25') | 2 | Ea. | \$ 50,000.00 | \$ 100,000.00 |
| 12 | Medium Picnic Shelter (20'x35') | 1 | Ea. | \$ 75,000.00 | \$ 75,000.00 |
| 13 | Large Picnic Shelter (30'x50') | 1 | Ea. | \$ 125,000.00 | \$ 125,000.00 |
| 14 | Bridge, Wall and Pond Edge Renovation | 1 | LS | \$ 800,000.00 | \$ 800,000.00 |
| Site Work Subtotal = | | | | | \$1,748,200.00 |
| Construction Subtotal = | | | | | \$1,748,200.00 |
| Contingency (20%) = | | | | | \$349,600.00 |
| Total = | | | | | \$2,097,800.00 |
| Survey, Engineering, and Bidding(15%) | | | | | \$262,230.00 |
| Construction Services (15%) | | | | | \$262,230.00 |
| Total Project Budget | | | | | \$2,622,260.00 |
| PREPARED BY: MN | | | | | |
| CHECKED BY: DZ | | | | | |
| CHECKED DATE: 4/1/2020 | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR OPTIMIST PARK | | | | | |
|--|-------------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 30 | LF | \$ 40.00 | \$ 1,200.00 |
| 3 | Decomposed Gravel Path | 500 | LF | \$ 30.00 | \$ 15,000.00 |
| 4 | Demo Playground | 1 | EA | \$ 2,500.00 | \$ 2,500.00 |
| 5 | Small 5-12 Year Playground | 1 | Ea. | \$ 20,000.00 | \$ 20,000.00 |
| 6 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 7 | Swings | 1 | Ea. | \$ 7,500.00 | \$ 7,500.00 |
| Site Work Subtotal = | | | | | \$121,200.00 |
| Construction Subtotal = | | | | | \$121,200.00 |
| Contingency (20%) = | | | | | \$24,200.00 |
| Total = | | | | | \$145,400.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$18,180.00 |
| Construction Services (15%) | | | | | \$18,180.00 |
| Total Project Budget | | | | | \$181,760.00 |
| PREPARED BY: <u>MN</u> CHECKED BY: <u>DZ</u> CHECKED DATE: <u>4/8/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR PROSPECT PARK | | | | | |
|--|---|----------|-------|---------------|-----------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 810 | LF | \$ 40.00 | \$ 32,400.00 |
| 3 | Painted Safety Crosswalk | 240 | LF | \$ 3.00 | \$ 720.00 |
| 4 | New Asphalt Parking Lot | 24 | Space | \$ 3,000.00 | \$ 72,000.00 |
| 5 | Resurfaced Parking Lot | 1333 | S.Y. | \$ 45.00 | \$ 59,985.00 |
| 6 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 7 | Large Toddler Playground | 1 | Ea. | \$ 40,000.00 | \$ 40,000.00 |
| 8 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 9 | Swings | 1 | Ea. | \$ 6,200.00 | \$ 6,200.00 |
| 10 | Disc Swing | 1 | Ea. | \$ 8,500.00 | \$ 8,500.00 |
| 11 | Demo Building and Small Shelter | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| 12 | Combination Restroom and Shelter Building | 1 | Ea. | \$ 250,000.00 | \$ 250,000.00 |
| 13 | Skatepark | 1 | LS | \$ 150,000.00 | \$ 150,000.00 |
| Site Work Subtotal = | | | | | \$717,305.00 |
| Construction Subtotal = | | | | | \$717,305.00 |
| Contingency (20%) = | | | | | \$143,500.00 |
| Total = | | | | | \$860,805.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$107,595.75 |
| Construction Services (15%) | | | | | \$107,595.75 |
| Total Project Budget | | | | | \$1,075,996.50 |
| PREPARED BY: <u>MN</u> CHECKED BY: <u>DZ</u> CHECKED DATE: <u>4/8/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR REDWOOD PARK | | | | | |
|---|--------------------------------|----------|-------|--------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 2 | Ea. | \$ 5,000.00 | \$ 10,000.00 |
| 2 | Asphalt Path/ Multi-use Trail | 1270 | LF | \$ 40.00 | \$ 50,800.00 |
| 3 | Demo Playground | 1 | Ea. | \$ 2,500.00 | \$ 2,500.00 |
| 4 | Large Toddler Playground | 1 | Ea. | \$ 40,000.00 | \$ 40,000.00 |
| 5 | Large 5-12 Year Playground | 1 | Ea. | \$ 70,000.00 | \$ 70,000.00 |
| 6 | Swings | 1 | Ea. | \$ 7,500.00 | \$ 7,500.00 |
| 20 | Small Picnic Shelter (20'x25') | 1 | Ea. | \$ 50,000.00 | \$ 50,000.00 |
| Site Work Subtotal = | | | | | \$230,800.00 |
| Construction Subtotal = | | | | | \$230,800.00 |
| Contingency (20%) = | | | | | \$46,200.00 |
| Total = | | | | | \$277,000.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$34,620.00 |
| Construction Services (15%) | | | | | \$34,620.00 |
| Total Project Budget | | | | | \$346,240.00 |
| PREPARED BY: <u>MJY</u> CHECKED BY: <u>NDM</u> CHECKED DATE: <u>4/8/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET REPORT CITY OF MANSFIELD, OHIO SITE IMPROVEMENTS FOR SOUTH PARK | | | | | |
|---|---|----------|-------|---------------|---------------------|
| Ref | Description | Quantity | Units | Unit Cost | Item Cost |
| SITE WORK | | | | | |
| 1 | Park Sign | 1 | Ea. | \$ 5,000.00 | \$ 5,000.00 |
| 2 | Asphalt Path/ Multi-use Trail (connect upper & lower paths) | 350 | LF | \$ 40.00 | \$ 14,000.00 |
| 3 | Painted Safety Crosswalk | 120 | L.F. | \$ 3.00 | \$ 360.00 |
| 4 | Knock-down Ballards at Trail Heads | 3 | Ea. | \$ 1,500.00 | \$ 4,500.00 |
| 5 | Nature Based Playscape | 1 | Ea. | \$ 10,000.00 | \$ 10,000.00 |
| 6 | Small Picnic Shelter (20'x25') | 1 | Ea. | \$ 50,000.00 | \$ 50,000.00 |
| 7 | Medium Picnic Shelter (20'x35') | 1 | Ea. | \$ 75,000.00 | \$ 75,000.00 |
| 8 | Demo Existing Maintenance Buildings | 1 | LS | \$ 20,000.00 | \$ 20,000.00 |
| 9 | Historic Structures Maintenance | 1 | LS | \$ 100,000.00 | \$ 100,000.00 |
| Site Work Subtotal = | | | | | \$278,860.00 |
| Construction Subtotal = | | | | | \$278,860.00 |
| Contingency (20%) = | | | | | \$55,800.00 |
| Total = | | | | | \$334,660.00 |
| Survey, Engineering, and Bidding (15%) | | | | | \$41,829.00 |
| Construction Services (15%) | | | | | \$41,829.00 |
| Total Project Budget | | | | | \$418,318.00 |
| PREPARED BY: <u>MN</u> | | | | | |
| CHECKED BY: <u>DZ</u> | | | | | |
| CHECKED DATE: <u>4/8/2020</u> | | | | | |

Park System Master Plan Preliminary Budget Report

April 10, 2020

| PRELIMINARY BUDGET OPINION CITY OF MANSFIELD Sterkel Park Master Plan November 16, 2017 | | | |
|--|---|-----------------------|--------------------------|
| Ref No. | Program Area | Budget Range | |
| 1 | Concrete Sidewalk Along Existing Drive | \$41,400.00 | to \$44,700.00 |
| 2 | Re-pave, Re-stripe and Expand Parking (+/- 60 spaces) | \$123,800.00 | to \$133,600.00 |
| 3 | Large Shelter with Fireplace, Grills, Solar Panels, and Restrooms | \$204,400.00 | to \$219,400.00 |
| 4 | +/- 1/2 Mile, 8' Wide Asphalt Loop Path | \$167,900.00 | to \$181,300.00 |
| 5 | Asphalt Path Connection to Richland County Children Services | \$20,000.00 | to \$21,600.00 |
| 6 | Picnic Areas with Picnic Tables, Grills and Shade Trees | \$64,700.00 | to \$69,600.00 |
| 7 | Open Lawn/ Practice Soccer Fields | \$62,800.00 | to \$68,000.00 |
| 8 | Crushed Limestone Loop Path through Woods and Natural Play Area | \$88,000.00 | to \$95,600.00 |
| 9 | Playground | \$728,800.00 | to \$792,000.00 |
| 10 | Challenge Course and Outdoor Fitness | \$378,700.00 | to \$411,600.00 |
| 11 | Asphalt Path Connection to Sterkel Baseball Complex | \$43,900.00 | to \$47,400.00 |
| 12 | Mulch Path Connection to West Cook Road | \$14,600.00 | to \$15,800.00 |
| 13 | Crushed Limestone Connection to James Avenue | \$49,900.00 | to \$53,700.00 |
| 14 | Sidewalk Connection to Scholl Road Along Existing Road | \$25,900.00 | to \$27,800.00 |
| 15 | Park Entry Signs | \$2,500.00 | to \$2,700.00 |
| 16 | Natural Play Area | \$58,600.00 | to \$62,900.00 |
| Park Budget Range (+/-) = | | \$2,075,900.00 | to \$2,247,700.00 |