



*City of New Plymouth*

# KIWANIS PARK MASTER PLAN



Prepared by:



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HECO Project No: NP 16-0349A

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Prepared for:



City of New Plymouth, Idaho



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## ACKNOWLEDGEMENTS



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## 1.0 EXECUTIVE SUMMARY

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A well-designed park can be the heart of a city. Parks help improve a community's quality of life by providing areas for recreation, social gathering, or a quiet place to get away and leisurely enjoy the outdoors. Providing quality park facilities is a challenge for many communities. Lack of resources, both staff and funding, limits local ability to develop and maintain quality park systems. Identifying system priorities and matching them with available resources requires careful planning. The New Plymouth Kiwanis Park Master Plan identifies strategies and actions for the operation and development of Kiwanis Park, as well as outlining funding opportunities. Utilizing this plan, the City intends to continue improving the quality of Kiwanis Park to meet the needs of current and future residents. More specifically the Master Plan:

- Provides an inventory of existing Park facilities and features.
- Identifies current and future park needs using input from the community.
- Outlines park specific improvements and estimated costs.
- Identifies potential funding opportunities and sources.

### **Parks Inventory**

Assessing the Parks inventory and facility conditions is an important part of creating a long lasting beneficial master plan. The City of New Plymouth, Idaho, currently has two primary parks. Horseshoe Park is an eleven acre park following the distinctive horseshoe shape of the city streets. It offers a place for Frisbee golf with plans to add a paved multi-use path in the future. Kiwanis Park covers about two and a half acres and includes many amenities. Kiwanis Park includes a playground, several picnic tables, horseshoe pits, a skate park, and restroom facilities open during daylight hours.



## Community Needs

The Kiwanis Park Master Plan includes an analysis and assessment of community needs based on a dialogue with the City of New Plymouth staff, community involvement and tours of the Park facility. These include the needs for:

- Americans with Disabilities Act (ADA) compliant play equipment.
- 24 hour access to ADA compliant restrooms.
- Structural review of main pavilion.
- Adding a walking path and increasing the equipment in the skate park to increase activity.
- Increasing the number of picnic pavilions with barbeque stations for community gatherings.
- Updating park lighting, to illuminate the multi-use path, play area, and gazebos.

## Improvements and Probable Costs

The proposed system improvements are intended to address local needs within the City's budget capacity. These include large improvements such as installing new ADA compliant playground equipment, adding a walking path, installing two new covered picnic areas, and making the restrooms ADA compliant with 24 hour access. A breakdown of the probable costs associated with Kiwanis Park improvements and a list of funding options is included in the body of this report. Table 1 summarizes the probable costs for Kiwanis Park major improvements. A comprehensive list of Park improvements and probable costs is included in Section 6.0. This estimate is preliminary and costs may vary depending on final design features and procurement and implementation strategies.





**Table 1 – Major Improvement Probable Costs Summary**

<b>Improvement</b>	<b>Probable Cost</b>
Play Area Equipment	\$136,000
Pathway	\$104,000
Gazebo	\$25,000
Tuttle Memorial Pavilion	\$28,000
Splash Pad	\$25,000 - \$75,000
Skating Area	\$26,000 - \$50,000
Restrooms	\$50,000 - \$190,000
<b>Total</b>	<b>\$394,000 - \$608,000</b>

## Summary

This plan should serve as a guide to ensure appropriate, cost effective, and systematic development of Kiwanis Park according to the needs of the community. It should be reviewed and updated regularly as improvements are completed and to address changing needs and park use. Used effectively, the Kiwanis Park Master Plan will prove a valuable asset in achieving each of the goals outlined herein.



## 2.0 INTRODUCTION



Kiwanis Park  
Source: Google Earth

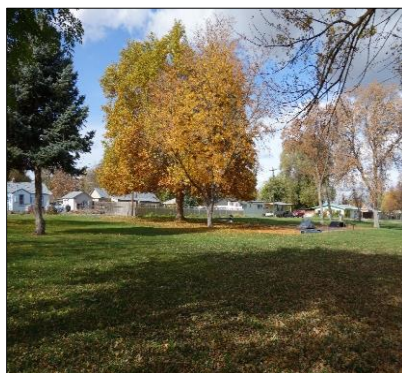
The nearly two and a half acre Kiwanis Park located in New Plymouth, Idaho, is truly a gem situated in the heart of downtown. The Park is lined by residential homes on its western border, West Ash Street to the north, a church and old blacksmith shop to the south, and several businesses to the east. The City has recently planted several flowering trees to compliment the many mature trees already in the Park. All the current parking for the Park is located on the West Ash Street.



Open Space

Kiwanis Park is well established with many amenities in need of renovation, and ample space available for installation of new attractions. Renovating Kiwanis Park will ensure its ability to serve a wide range of resident and park user interests.

This Master Plan will help the City of New Plymouth protect the existing character of the City. It provides a plan for meeting the needs of residents and visitors for park amenities and recreation for multiple age groups ranging from early childhood through seniors.



Variety of Trees



### 3.0 PURPOSE AND NEED

The purpose of this Master Plan is to develop a blueprint for the Kiwanis Park improvements for the City of New Plymouth, Idaho. This plan identifies the steps, materials, and budgetary costs to rehabilitate the play area, to update the skate park, to add a walking path and picnic areas, as well as other amenities.

This plan presents proposed Park improvements gathered with involvement from the City of New Plymouth staff and residents with the intent of:

- Maintaining the open feeling of the Park.
- Creating a safe, fun environment for public enjoyment.
- Providing diverse, high-quality recreational opportunities for a growing population with evolving needs.
- Recognizing the high value of preservation and enhancement of natural areas.
- Creating a framework for the implementation and funding of the City's vision for Kiwanis Park.
- Allowing the City to apply for grants and solicit funding partnerships to complete the improvements listed.

Figure 3-1 summarizes the proposed major improvements to Kiwanis Park.



Open Space



Playground



Swing



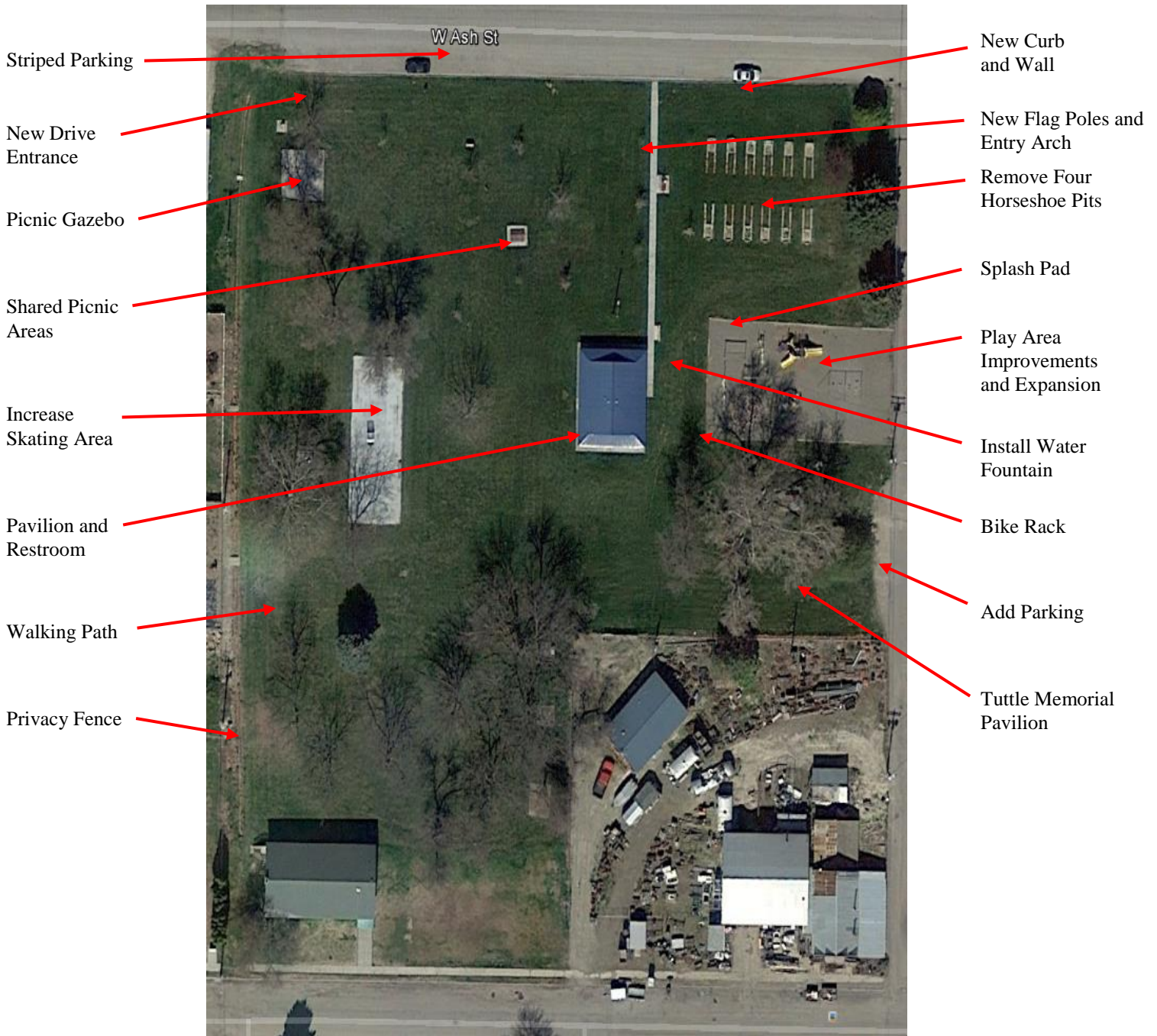


Figure 3-1 – Kiwanis Park Improvements Summary



## 4.0 GOALS

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This section identifies the goals of the Master Plan and summarizes the City's involvement and planning process leading to the recommended plan.

The goal of this Master Plan is to develop a comprehensive vision for Kiwanis Park and provide a framework for future Park improvements. Park improvements will be completed in multiple phases until all recommended improvements have been implemented or until circumstances change enough to require a master plan revision.

This plan presents concepts for the Park gathered with involvement from the City of New Plymouth, with the goal of:

- Maintaining the openness of the Park.
- Providing diverse, high-quality recreational opportunities for a growing population with evolving needs.
- Recognizing the high value of preservation and enhancement of natural areas.
- Identify sustainable funding for these important Park features.

The following is an outline of the steps followed in developing the Master Plan:

### 1. Identify Issues

- a. The purpose of this phase was to assess the range of ideas, opinions, and visions the community has for the development of the Park. The process began with a walk-through and meeting with the New Plymouth staff.

### 2. Assess Existing Conditions

- a. Photos of Kiwanis Park were taken on separate occasions to properly assess conditions over various seasons. Most of the photos in this report are from those visits.

### 3. Define Objective and Principles

- a. A development list was sent to the City of New Plymouth staff for their review and input before moving forward with a conceptual layout.



**4. Develop Alternatives, Evaluate and Refine**

- a. A conceptual layout of Kiwanis Park was prepared to allow the City a chance to review and modify Park development ideas.

**5. Develop Recommendations and Priorities**

- a. Staff prioritized the improvements and renovations to be made to the Park and presented those for City Council review.

**6. Final Report**

- a. Prepare a final Kiwanis Park Master Plan for the City of New Plymouth.



Main Pavilion





## 5.0 INVENTORY AND NEEDS

### 5.1 Character and Ambiance

This plan recognizes that the citizens who use Kiwanis Park enjoy it because of how it looks and feels. It is familiar and inviting, and has its own history as important as the history of New Plymouth. It has a large open area, with several large shade trees and multiple amenities enjoyed by the residents it serves. Kiwanis Park has evolved significantly since its inception and will continue to evolve as resident needs change.



Park Entrance



Daughters of Utah Pioneers Plaque



Art in the Park



## 5.2 Exiting Conditions

The existing grassy area is relatively flat, however, there may be drainage issues as there were mushrooms present at a previous inspection. The grass in Kiwanis Park is in excellent condition. Its irrigation comes from the City potable water supply. There is an irrigation ditch running the entire western boundary of the Park, which could be utilized for irrigation to reduce potable water usage. All current parking for Kiwanis Park is on West Ash Street on the Park's northern boundary. However, several residents park in the alley closer to the playground area. Additional photos of Kiwanis Park features and existing conditions are included in Appendix A.



Mushrooms



### 5.3 Major Features

#### Trees, Bushes, and Landscaping

Caring for the landscape of the Park is a priority for the community and the City of New Plymouth. The following improvements are recommended:



Limb to be Removed



Irrigation Ditch

- Remove dead or diseased trees and replace where appropriate.
- Connect irrigation system to irrigation ditch to reduce potable water usage and provide irrigation supply redundancy.
- Protect open space for visitor use.
- Audit automatic irrigation system for inefficiencies.
- Pipe irrigation ditch for safety of Park visitors.
- Create plan for removal and replacement of trees, and shrubs.
- Install doggie bag dispenser and replace refuse receptacles to help maintain cleanliness of landscape.



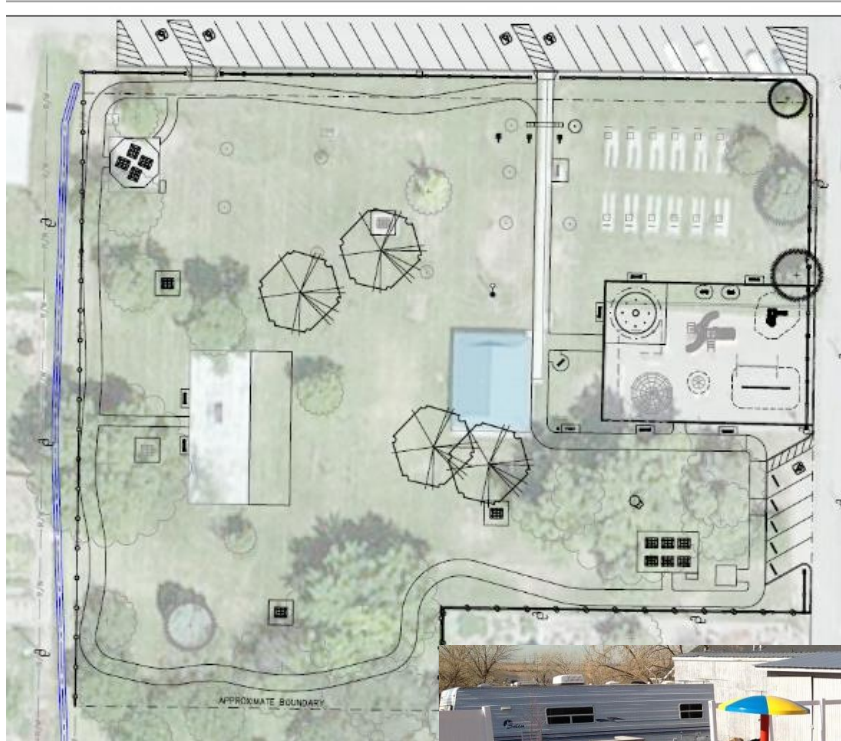




## 5.4 Access and Circulation

Access and circulation are important considerations for city parks. The following improvements are recommended:

- Construct a new walking path on the perimeter of the Park with signage indicating laps per mile. This will also connect the new covered picnic areas with the parking areas and restroom pavilion.
- Stripe parking area on West Ash Street and add new parking area in alley near playground. This will increase available parking and increase access to the Park.
- Make playground area more accessible with ADA approved rubber matting.
- Expand the play area allowing for more active users.



Kiwanis Park Conceptual Layout



Splash Pad Example





## 5.5 Uses and Activities

### Picnic Areas

There are several well-used picnic tables located throughout the park. Adding a couple covered picnic areas will allow Park users additional options for outdoor gatherings. The City has a program in place to reserve Park facilities. Many of the existing picnic tables need to be replaced with sturdier substitutes.

The roof supports for the restroom pavilion are showing signs of weathering and deterioration. The restroom pavilion should be inspected by the Idaho Division of Building Safety and a structural engineer to determine specific upgrade needs and requirements.



Pavilion Support  
In Poor Condition



Picnic Tables



## Playground Equipment

Several pieces of play equipment have been proposed by the Kiwanis Club for installation in the renovated Kiwanis Park. Increasing the size of the play area will allow for more child-friendly activities. Adding a splash pad will supply some relief from the heat and will draw more people to the Park in the summer months. Removing the green fitness equipment and installing it in Horseshoe Park along the future walking path will increase its appeal to the public.



Play Equipment





## Horseshoe Pits

Removing several of the unused horseshoe pits will add open space to be used for other activities. The remaining two horseshoe pits will be repaired for future use.



Horseshoe Pits

## Skate Park

Site visits and staff discussions indicated the skate park is used primarily by bicyclists. City staff indicated much of the existing skate equipment is too advanced for typical riders. Expanding the skate park area and adding more bike-friendly, and less advanced equipment will increase use of this part of the Park. Installing a bike rack will help alleviate the problem of bicycles laying on the ground as tripping hazards.



Skate Park

## Walking Path and Privacy Fence

Creating a walking path is a great way to promote activity and connect various new amenities throughout the Park. Adding new picnic structures and increasing the size of the skate area could possibly add disruptive noise to the homeowners bordering the Park. Installing a privacy fence would help separate the Park from the residential homes on its borders.

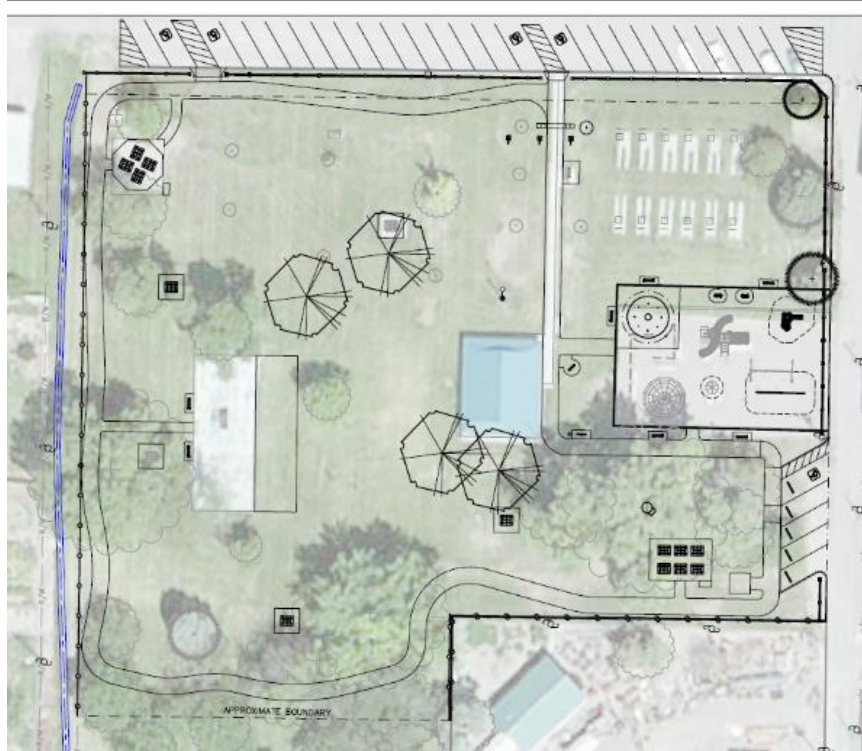




## 5.6 Needs Summary

Important Kiwanis Park needs include:

- Open Play Area
- Shade Trees
- Benches
- Skate Park
- New Parking
- New Walking Path
- New Picnic Areas
- Splash Pad
- New Lighting
- New Flag Poles
- Upgraded Restrooms



Kiwanis Park Conceptual Layout





## 6.0 IMPROVEMENT ALTERNATIVES AND COSTS

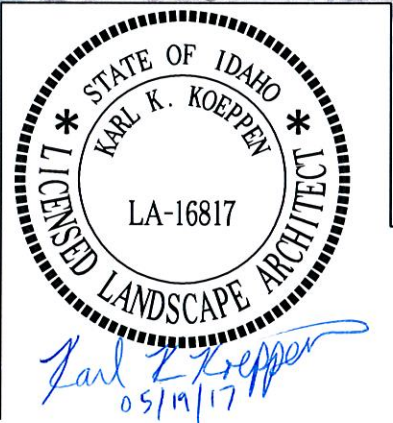
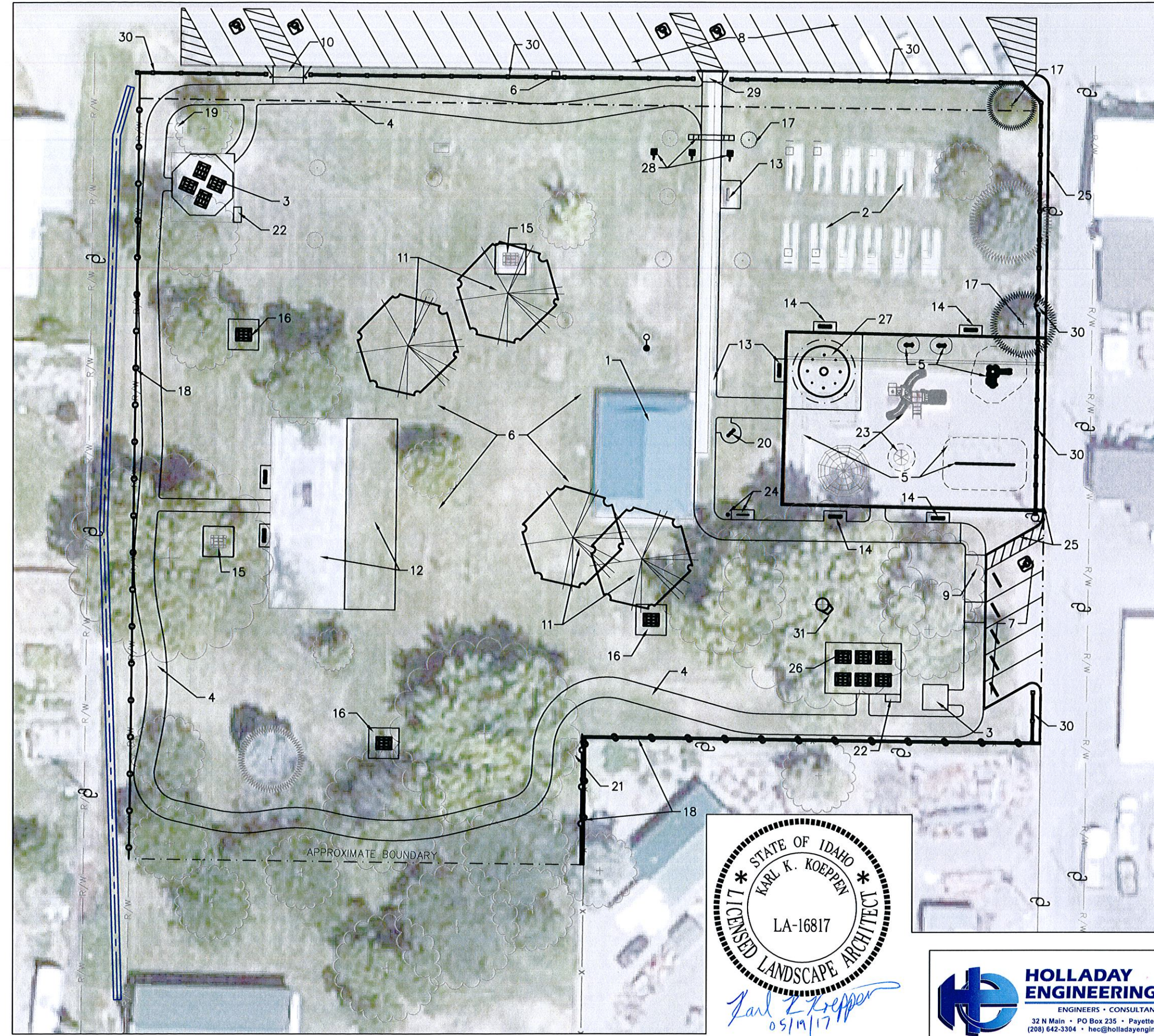
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### 6.1 Improvement Alternatives

A detailed Conceptual Layout has been created to illustrate Park Kiwanis improvements. Proposed Park improvements are shown in Figure 6-1.



- GENERAL PROGRAM NOTES:
- EXISTING PICNIC PAVILION AND RESTROOMS TO BE RENOVATED AND A STRUCTURAL INSPECTION TO BE PERFORMED. EXISTING RESTROOMS TO BE EXPANDED & REFURBISHED WITH VANDAL PROOF MATERIALS. DAMAGED LIGHTING TO BE REPLACED WITH VANDAL PROOF LIGHTING.
  - THE 2 EXISTING HORSESHOE PITS ON THE WEST TO BE REFURBISHED. THE 4 HORSESHOE PITS ON THE EAST TO BE REMOVED.
  - EXISTING ART PIECE TO BE RELOCATED TO SE MEMORIAL ART EXHIBIT AND EXISTING CONCRETE PAD TO BE REPAIRED AS NEEDED. NEW 20' OCTAGONAL GAZEBO STYLE PICNIC COVER TO BE INSTALLED AND TABLES TO BE ADDED. POWER LINE AND FROST FREE WATER SPIGOT/HOSE BIB TO BE ADDED.
  - AN 8' WIDE PERIMETER TRAIL/SIDEWALK W/ BOLLARD LIGHTING TO BE INSTALLED. APPROXIMATE DISTANCE AROUND TO BE 1192 FEET (ABOUT 4.5 LAPS EQUALS 1 MILE).
  - EXISTING SWING SET TO BE REMOVED AND REPLACED WITH NEW POLE STYLE SWING SET AND PLAY EQUIPMENT ADDED THAT IS DESIGNED FOR ALL AGES. EXACT MODELS AND CONFIGURATIONS TO BE DETERMINED BY CITY PRIOR TO PURCHASE. EXISTING LARGE PLAY SET TO REMAIN. EXISTING CLIMBING/MONKEY BAR EQUIPMENT TO BE REMOVED AND RETURNED TO CITY FOR FUTURE RELOCATION. EXISTING GRAVEL MATERIAL TO BE REMOVED AND ENTIRE PLAY SURFACE TO BE REPLACED WITH RUBBERIZED SURFACING FOR ADA ACCESSIBILITY.
  - EXISTING IRRIGATION SYSTEM TO BE UPGRADED TO CONNECT TO THE EXISTING IRRIGATION DITCH AT WEST SIDE OF PARK AND WILL REMAIN CONNECTED TO CITY WATER AS AN EMERGENCY BACKUP AND SYSTEM TO BE ZONED TO MEET MODIFIED SITE CONDITIONS AS NEEDED. MOVE VALVES & POTABLE CONNECTION INSIDE WALL/FENCE.
  - INSTALL 5 NEW PARKING STALLS SOUTH OF PLAY AREA INCLUDING 1 ADA VAN ACCESSIBLE STALL. INSTALL WHEEL STOPS 2' FROM CURB.
  - EXISTING ON STREET PARKING TO REMAIN. STRIPING TO BE ADDED WITH 4 TOTAL ADA VAN ACCESSIBLE STALLS AT SIDEWALK AND VEHICULAR ACCESS.
  - INSTALL NEW SIDEWALK FROM NEW PARKING AREA ON THE EAST TO THE EXISTING PAVILION, INCLUDING ADA ACCESSIBLE RAMPS FROM PARKING.
  - INSTALL CURB-CUT AND BOLLARD/CHAIN BARRIER FOR CONTROLLED VEHICULAR ACCESS AT NORTHWEST SIDE OF THE PARK.
  - NEW TREES TO BE ADDED FOR SHADE.
  - EXPAND SMALL SKATE PARK/BIKE AREA AND ADD A HALF PIPE AND OTHER FEATURES TO BE DETERMINED BY CITY PRIOR TO PURCHASE.
  - EXISTING BENCHES TO BE RELOCATED TO ACCOMMODATE WIDER SIDEWALK/TRAIL.
  - NEW BENCHES TO BE ADDED.
  - EXISTING PICNIC AREA TO REMAIN AND CONCRETE TO BE REPAIRED AS NEEDED. INSTALL 12' SQUARE COVER.
  - NEW PICNIC AREAS TO BE ADDED WITH 12' SQUARE COVERS.
  - EXISTING TREE TO BE REMOVED.
  - INSTALL CHAIN LINK FENCING WITH PLASTIC PRIVACY SLATS ON WEST SIDE. INSTALL PLASTIC PRIVACY SLATS TO EXISTING SOUTHEAST CHAIN LINK FENCE.
  - EXISTING BROKEN WATER FOUNTAIN TO BE REMOVED COMPLETELY.
  - INSTALL DRINKING FOUNTAIN WITH WATER BOTTLE FILL STATION.
  - REMOVE EXISTING BRICK FIRE PIT.
  - INSTALL BBQ GRILL STATIONS AT GAZEBO AND NEW PAVILION.
  - REFURBISH EXISTING MERRY-GO-ROUND, DOMED CLIMBING STRUCTURE, AND EXISTING PLAY SET, AND ADJUST/LEVEL TO MATCH NEW SURFACING INSTALLED.
  - INSTALL BIKE RACK AND BICYCLE REPAIR STATION.
  - INSTALL CURB ON EAST SIDE OF PARK.
  - INSTALL 20'x30' COVERED "TUTTLE MEMORIAL" PICNIC PAVILION WITH TABLES. POWER LINE AND FROST FREE WATER SPIGOT/HOSE BIB TO BE ADDED.
  - NEW SPLASH PAD TO BE INSTALLED WITH FOOT ACTUATED CONTROLS. WASTE WATER TO BE CAPTURED AND USED TO SUPPLEMENT PARK IRRIGATION SYSTEM.
  - ENTRY HORSESHOE ARCH TO BE INSTALLED (MODELING LAYOUT OF THE CITY) AND 3 FLAG POLES ADDED.
  - INSTALL ADA RAMP ACCESS AT NORTH END OF ENTRY SIDEWALK.
  - INSTALL LOW DECORATIVE BLOCK WALL AT NORTH AND EAST SIDES OF PARK WITH GATE NORTH OF EXPANDED PLAYGROUND AREA.
  - REMOVE LARGE LOW HANGING BRANCH FACING NEW PAVILION.



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**FIGURE 6-1  
KIWANIS PARK MASTER PLAN  
NEW PLYMOUTH, IDAHO**

G:\CLIENTS\NP\16-0349A\MASTER-PLAN\DWG\KiwanisParkMP.dwg, TEMPLATE - 11x17\_FIGURE\_01, 5/19/2017 1:21:53 PM, kkoeppe





## 6.2 Probable Costs

Probable construction costs have been developed for the proposed Kiwanis Park improvements. The probable construction cost estimate is itemized by improvement project element. This will allow the City to pick and choose which project elements they want to complete and when, based on available funding. A preliminary probable cost estimate for each item is included as a guide for future funding efforts. When funds for the projects have been identified, it is anticipated there will be an additional process for design development and preparation of construction documents. The conceptual improvements and probable costs listed below will be refined through the design development process. Table 2 summarizes the probable costs for renovating Kiwanis Park. Additional probable cost information is included in Appendix B.

<b>Table 2 – Probable Costs</b>			
<b>Kiwanis Park Improvements</b>			
	<b>Item</b>	<b>Description</b>	<b>Probable Construction Cost</b>
1	Pavilion & Restroom Renovation	<ul style="list-style-type: none"> <li>• Install vandal resistant materials.</li> <li>• Structural building review.</li> <li>• Structural Improvements.</li> <li>• Possibly add restrooms.</li> <li>• Add charging stations to pavilion.</li> <li>• Increase size of restroom building.</li> </ul>	\$50,000 - \$190,000
2	Remove 4 Horseshoe Pits	<ul style="list-style-type: none"> <li>• Remove four horseshoe pits.</li> <li>• Refurbish remaining two pits.</li> </ul>	\$2,500
3	Picnic Gazebo	<ul style="list-style-type: none"> <li>• Move art piece.</li> <li>• Install 20' octagonal gazebo and picnic tables.</li> </ul>	\$25,000
4	Walking Path	<ul style="list-style-type: none"> <li>• Install walking path around perimeter of Park.</li> <li>• Install a sign indicating how many laps for a mile.</li> </ul>	\$104,000

**Table 2 – Probable Costs (continued)**

<b>Kiwanis Park Improvements</b>			
	<b>Item</b>	<b>Description</b>	<b>Probable Construction Cost</b>
5	Play Area Improvements	<ul style="list-style-type: none"> <li>Remove and replace swing set with more compact model.</li> <li>Install proposed or already purchased equipment.</li> <li>Remove and protect green fitness equipment.</li> <li>Install rubber matting.</li> </ul>	\$136,000
6	Irrigation System	<ul style="list-style-type: none"> <li>Connect to irrigation ditch to be piped, reserving city water as backup.</li> </ul>	\$9,100
7	Add Parking Spaces	<ul style="list-style-type: none"> <li>Add 5 new parking spaces to park alley east side.</li> <li>Install angled parking on W. Ash Street.</li> </ul>	\$22,000
8	Striped Parking	<ul style="list-style-type: none"> <li>Stripe parking area on W. Ash Street.</li> </ul>	\$2,600
9	New Sidewalk	<ul style="list-style-type: none"> <li>Install new sidewalk from alley parking to existing pavilion.</li> </ul>	N/A (Included in walking path)
10	Install Drive Entrance	<ul style="list-style-type: none"> <li>Install driveway entrance in northwest corner of Park.</li> <li>Install bollards and chain.</li> </ul>	\$6,300
11	Trees	<ul style="list-style-type: none"> <li>Add new flowering and shade trees where appropriate.</li> </ul>	\$3,900
12	Increase Skating Area	<ul style="list-style-type: none"> <li>Increase size of skating area.</li> <li>Add ramps and halfpipe.</li> </ul>	\$26,000-\$50,000
13	Existing Benches	<ul style="list-style-type: none"> <li>Restore existing benches.</li> </ul>	\$800



**Table 2 – Probable Costs (continued)**

<b>Kiwanis Park Improvements</b>			
	<b>Item</b>	<b>Description</b>	<b>Probable Construction Cost</b>
14	New Benches	<ul style="list-style-type: none"> <li>Add new benches as labeled.</li> </ul>	\$4,400
15	Existing Picnic Areas	<ul style="list-style-type: none"> <li>Refurbish</li> </ul>	\$800
16	Shaded Picnic Areas	<ul style="list-style-type: none"> <li>Install new covered picnic areas.</li> </ul>	\$14,000
17	Tree Removal	<ul style="list-style-type: none"> <li>Trees to be removed per City.</li> </ul>	\$500 - \$1,500
18	Privacy Fence	<ul style="list-style-type: none"> <li>Install privacy fence along western border.</li> <li>Install privacy fence along southern border with old blacksmith shop.</li> </ul>	\$18,600
19	Existing Water Fountain	<ul style="list-style-type: none"> <li>Remove</li> </ul>	\$500
20	New Water Fountain	<ul style="list-style-type: none"> <li>Install near pavilion.</li> <li>Prices vary between \$600-\$4,000.</li> </ul>	\$2,900
21	Existing Brick Fire Pit	<ul style="list-style-type: none"> <li>Remove</li> </ul>	\$500
22	BBQ Station	<ul style="list-style-type: none"> <li>Install new BBQ station at new gazebos.</li> </ul>	\$600
23	Existing Play Equipment	<ul style="list-style-type: none"> <li>Refurbish</li> </ul>	\$1,000
24	Bike Rack	<ul style="list-style-type: none"> <li>Install near playground.</li> </ul>	\$800

**Table 2 – Probable Costs (continued)**

<b>Kiwanis Park Improvements</b>			
	<b>Item</b>	<b>Description</b>	<b>Probable Construction Cost</b>
25	New Curbing and Wall	<ul style="list-style-type: none"> <li>• Install curb on eastern border to prevent vehicular access.</li> <li>• Install decorative wall on northern and eastern border of Park.</li> </ul>	\$50,000 - \$100,000
26	Tuttle Memorial Pavilion	<ul style="list-style-type: none"> <li>• Install new picnic pavilion.</li> </ul>	\$28,000
27	Splash Pad	<ul style="list-style-type: none"> <li>• Install Splash Pad in northwest corner of play area.</li> <li>• Connect drain to city sewer.</li> </ul>	\$25,000 - \$75,000
28	Park Entrance	<ul style="list-style-type: none"> <li>• Install new park entrance arch.</li> <li>• Possibly a horseshoe shape to commemorate Tuttle Blacksmith Shop, or Horseshoe shape of city.</li> </ul>	\$5,000 - \$10,000
29	ADA Park Entrance	<ul style="list-style-type: none"> <li>• Install ADA park entrance ramp.</li> </ul>	\$3,500
30	Add Lights at the Gazebos, Play Area and Restrooms	<ul style="list-style-type: none"> <li>• Install dimmable or time adjustable lights for safety</li> <li>• Current light owned and maintained by Idaho Power.</li> </ul>	\$14,400
31	Waste Collection	<ul style="list-style-type: none"> <li>• Install doggie bag dispenser to help people clean up after their pet.</li> <li>• New garbage receptacles.</li> </ul>	\$1,500
32	New Flag Poles	<ul style="list-style-type: none"> <li>• Install three new flag poles, U.S., State, and POW/MIA.</li> </ul>	\$6,400
<b>Total Kiwanis Park Improvements</b>			<b>\$592,700 - \$836,600</b>



## **7.0 FUNDING AND IMPLEMENTATION**

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### **7.1 Project Funding**

Kiwanis Park is funded utilizing the General Fund, Property Taxes, and a portion of the State Revenue Sharing. The City also has an advertising revenue sharing agreement with the company that supplies wi-fi to the Park. There are several possible funding sources for programs, non-capital projects, parks and facilities acquisition, development and maintenance. Most sources are limited in scope and can only be used to fund specific types of projects but will not fund operations. Because of these limitations, the City of New Plymouth should carefully consider all funding options to determine the best strategy for implementing system improvements.

#### **Idaho Department of Parks and Recreation Recreational Grants**

The Idaho Department of Parks and Recreation's Recreational Grant Program administers several state and federally funded grants, including, but not limited, to Waterways Improvement Fund, Recreational Trails Program, Land and Water Conservation Fund, and Boating Infrastructure Grant. Grants are awarded on an annual basis. The Idaho Resource Conservation and Development Association can assist in securing grant funds for projects. New Plymouth belongs to the West Central Highlands Resource Conservation and Development and should explore working with this association for help with applying for state and federal grant opportunities.

#### **USDA-Rural Development Community Facilities Direct Loan and Grant Program**

This program provides affordable funding to develop essential community facilities in rural areas. An essential community facility is a facility that provides an essential service to the local community for the orderly development of the community in a primarily rural area, and does not include private, commercial or business undertakings. Rural areas including cities, villages, townships and towns including Federally Recognized Tribal Lands with no more than 20,000 residents according to the latest U.S. Census Data are eligible for this program. Funds can be used to purchase, construct, and / or improve essential community facilities, purchase equipment and pay related project expenses. This program would be useful for restroom, street, parking or sidewalk upgrades.



## **Foundation Partnerships**

Foundations will not provide funding to public agencies, but interested citizens could explore forming a non-profit that could partner with federal, state, and local foundations, such as St. Luke's Health Systems, or the J.A. and Kathryn Albertson Foundation. These partnerships are an effective way of securing funding for parks and trails projects because the foundations are often looking for ways to give back to the communities they serve.

## **Housing and Urban Development Block Grants**

Grants from the Federal Department of Housing and Urban Development are available for a wide variety of projects. Most are distributed to a community's lower income areas and low income communities. Grants can cover up to 100 percent of project costs although a lower percentage is more typical. New Plymouth could work with a grant writer to explore opportunities for these grants and determine if the community and selected projects are eligible for this funding source.

## **Park Impact Fees**

Park impact fees are collected from developers for the impacts their new development has on that city's infrastructure. Park impact fees could be used for land acquisition and/or park development. New Plymouth does not currently use this funding mechanism but should explore this as a viable option as New Plymouth continues to grow and develop.

## **Donations and Volunteerism**

Labor, land, and cash donations from service agencies, clubs, private groups, or individuals are a popular way to raise small amounts of money for specific projects. New Plymouth could work with local service groups or clubs to fund small projects, or participate in volunteer activities, such as playground maintenance, trail maintenance, or tree planting. Giving citizens and community groups the opportunity to sponsor various park amenities, such as benches, tree memorials, or picnic shelters, is another potential funding source.





## **Bonds/Levies**

Voter-approved bonds or levies generate funds that could be used for capital improvements. Typically, property tax is levied for a specific period to generate the funds. The advantage of this is that the bond/levy must be approved by voters, giving the community members a stake in the future of New Plymouth's parks and trails.



# APPENDIX A

## PHOTO LOG

# PHOTO LOG



Horseshoe Pits by Eagle Scouts



Existing Playground Equipment



# PHOTO LOG



Swing Set



Existing Playground Equipment Retain and Renovate



## PHOTO LOG



Large Tree to have Branch Removed



Fire Pit to Be Removed



## PHOTO LOG



Existing Trees



Irrigation Ditch



# PHOTO LOG



Grass Filled Ditch



Picnic Table and Skate Park



## PHOTO LOG



Skate Park



Mushrooms



# PHOTO LOG



Pavilion



Open Space



## PHOTO LOG



Water Fountain to be Removed



Art in the Park



# PHOTO LOG



Pioneer Sign



Picnic Table



# PHOTO LOG



Small Flowering Tree



Small Flowering Tree



## PHOTO LOG



Pavilion Signage



Pavilion Table

## PHOTO LOG



Existing Lighting



Locked Restrooms



# PHOTO LOG



Missing Lighting in Pavilion



Park Entrance



# PHOTO LOG



Equipment to be Moved and Protected



Bench to be Relocated



# PHOTO LOG



Open Space



Pavilion Posts to be Assessed



# APPENDIX B

## PROBABLE COSTS



NP 16-0349A  
 Kiwanis Park Master Plan  
 Probable Costs

General Costs  
 Labor \$ 65.00 per hour  
 Backhoe BH \$ 40.00 per hour  
 Pick-up PU \$ 15.00 per hour  
 Trailer TR \$ 10.00 per hour  
 Concrete \$ 300.00 /cy  
 Base Rock \$ 20.00 /cy  
 Grass Seed \$ 0.14 /ft^2

Refurbish Restrooms	Quantity	Unit	Material	Labor	Equipment	Notes	Total
Total							\$50,000-\$190,000

Refurbish Horseshoe Pits	Quantity	Unit	Material	Labor	Equipment	Notes	Total
Startup/Cleanup	0.5	days	NA		2 PU, TR		\$ 620.00
Demo	0.5	days	NA		2 PU, TR	Remove old equipment	\$ 620.00
Misc Equipment	1	each	NA		2 PU	\$200.00	\$ 200.00
Installation	0.5	days	NA		2 PU, TR		\$ 680.00
Disposal of Excess Mat.	0.25	days	NA		2 PU, TR		\$ 310.00
Total							\$ 2,430.00

Walking Path 8ft	Quantity	Unit	Material	Labor	Equipment	Notes	Total
Mob/DeMob	1						\$ 18,400.00
Startup/Cleanup	4	days	NA		2 PU, BH, TR		\$ 6,240.00
Grading to Subgrade	4	days	NA		2 PU, BH, TR		\$ 6,240.00
Base Rock	176	yd^3	Base Rock		PU, BH, TR		\$ 3,520.00
Form Concrete	6	days			2 PU, TR, BH		\$ 9,360.00
Concrete	176	yd^3	Concrete		2 PU, TR, BH		\$ 52,800.00
Signage	1	each	NA		2 PU, TR	\$100.00 each	\$ 100.00
Surface Restoration	4	days			2 PU, TR	Plant Grass	\$ 4,869.60
Disposal of Excess Mat.	352	yd^3	NA		2 PU, TR	\$8.00 per yd^3	\$ 2,816.00
Total							\$ 104,345.60

















<b>Tuttle Memorial Pavilion</b>	Quantity	Unit	Material	Labor	Equipment	Notes	Total
Mob/DeMob	1						\$ 1,200.00
Startup/Cleanup	2 days		NA		2 PU, BH, TR		\$ 3,120.00
Demo	0.5 days		NA		2 PU, BH, TR		\$ 780.00
Grading to Subgrade	0.5 days		NA		2 PU, BH, TR		\$ 780.00
Base Rock	9.5 yd^3		Base Rock		PU, BH, TR		\$ 190.00
Base Rock Install/compact	0.5 days		NA		2 PU, BH, TR		\$ 780.00
Form Concrete Steps	0.5 days				2 PU, TR		\$ 780.00
Concrete	9.5 yd^3		Concrete		PU		\$ 2,850.00
Backfill	0.25 days		NA		2 PU, BH, TR		\$ 390.00
Surface Restoration	0.5 days		Top Soil		2 PU, TR		\$ 780.00
Disposal of Excess Mat.	1 days		NA		2 PU, TR		\$ 1,240.00
20'x20' Gazebo	1 each		Wood		2 PU, TR	\$10,000.00 each	\$ 12,000.00
Picnic Benches	6 each		NA		2 PU, TR	\$500.00 each	\$ 3,000.00
<b>Total</b>							<b>\$ 27,890.00</b>

<b>Curb and Wall</b>	Quantity	Unit	Material	Labor	Equipment	Notes	Total
Mob/DeMob	1						\$ 5,700.00
Startup/Cleanup	1 days		NA		2 PU, BH, TR		\$ 1,560.00
Demo	3 days		NA		2 PU, BH, TR	Remove old equipment	\$ 4,680.00
Grading to Subgrade	0.5 days		NA		2 PU, BH, TR		\$ 780.00
Base Rock	20.0 yd^3		Base Rock		PU, BH, TR		\$ 400.00
Curb and Gutter	160.0 ft		Concrete		2 PU, BH, TR	\$38.00 per foot	\$ 6,080.00
Decorative Wall	530 ft		Dec		2 PU, TR	\$27.00 per foot	\$ 14,310.00
Fencing	530 ft		Dec		2 PU, TR	\$10.00 per foot	\$ 5,300.00
Installation	5.0 days		NA		2 PU, TR		\$ 7,800.00
Signage	2 each		NA		2 PU, TR	\$100.00 each	\$ 200.00
Surface Restoration	2 days				2 PU, TR	Plant Grass	\$ 3,498.00
Disposal of Excess Mat.	2 days		NA		2 PU, TR		\$ 2,480.00
<b>Total</b>							<b>\$ 52,788.00</b>





