Table of Contents

I. Existing Conditions Description

II. Existing Conditions Graphics

III. Public Input and Master Plan Development

IV. Final Master Plan Graphics

V. Preliminary Cost Estimate Summary
Arrowhead Park

I. Existing Conditions
Arrowhead Park is an approximately 2.9-acre neighborhood park located in Billings Heights, south of Wicks Lane and a block east of Lake Elmo Drive. It is bordered by Flathead Street, Sioux Lane, Blackfoot Street and Crow Lane. No curb and gutter or sidewalks exist adjacent to this park at this time. Also this park does not have any drinking fountains or permanent restroom facilities.

Current recreational use of this park is split in half, with the northern portion being devoted to an existing Little League ballfield and its amenities. The southern portion is currently a children's playground and picnic area. An unpaved parking area is located at the extreme northern end of the park, with uncontrolled access from Flathead Street, Crow Lane and Blackfoot Street. The existing ballfield is actually too large to fit on the site, causing the third base foul line/left field area to be truncated. The perimeter fence has been elevated in this area to try to contain home-run balls and prevent damage to neighboring homes. The potential still exists for damage by other stray balls, but because there is a lack of ballfields in the Heights, there are no plans at present to eliminate this field. No other suitable location exists at this time to relocate this field either.

The southern half of the park has some play equipment which is in disrepair. A passive recreation/picnic area is located in the southwest corner. A horseshoe pit facility built by an interested citizen is located midway along the Blackfoot Street side of the park.

The existing vegetation is sparse, but some nice trees of varying sizes are located along the southern end of the park. There are no trees at the northern end, with the exception of a couple of poor specimens at the northwest corner. The grass at the ballfield is nice, but in the playground area the lawn is sparse and in poor condition. A well with pump is located adjacent to the existing parking area, but it is not adequate to irrigate the whole site.

In summary, the entire park needs to be updated to current ADA and CPSC standards. As per the new National Recreation and Park Association Standards for Park Planning, a community-needs driven process was utilized for the planning of Arrowhead Park.
III. Public Input and Master Plan Development

Community needs and design priorities for Arrowhead Park were assessed through a series of advertised public meetings. At the first meeting, participants were advised of existing park conditions, and were asked to compile a list of things they would like to see remain in the park, and new things they would like to have incorporated into it. This "wish list" was then reviewed and prioritized by those in attendance. Somewhat later in the process, a prioritized list was also received from the Heights Community Development Task Force. Their survey findings were directed toward overall park development in the Heights, but that data was also included with the other public input.

It was determined that though the existing ballfield is cramped on the site, it should remain in its present location because it can't be moved or replaced at this time. There was a desire to organize and landscape the parking area so it can accommodate cars in an orderly manner and better utilize the space, as well as make it more attractive. Participants felt the parking lot should have some lighting, but that it should be a type which would not shine toward neighboring houses. Group consensus was that a new concessions facility was needed, which would also provide a secure storage area for ballfield equipment. Seating and other ballfield amenities were seen as adequate at this time, but participants did want a drinking fountain and permanent restrooms located nearby.

For the southern end of the park the list was also long. Participants wanted to upgrade the playground equipment and to install some type of wading pool/water feature for children. They also wanted to develop the picnic area, adding several shelter buildings with barbecue facilities and more tables. They thought a sidewalk cutting diagonally across the park, from the southwest corner to Flathead Street near the ballfield fence, was needed because that is a direct route toward McDonald's Restaurant on Main Street. It was agreed that the horseshoe pits should remain where they are, though they are crowded close to the ballfield fence. The list of priorities received from the neighborhood task force survey reflected sentiments similar to the other public input. Their top items were: (1) Restrooms and Picnic Areas (in a tie for first), (2) Additional Trees, and (3) Playground Equipment and Drinking Fountains (in a tie for third).

This public input was reviewed and evaluated by the design staff and park department personnel to determine what would be appropriate for Arrowhead Park, and what would actually fit into the existing space. Some items such as the wading pool concept were eliminated at that time because of budget and size constraints. This was the criteria used to develop a preliminary Master Plan Concept. This preliminary plan was presented to the community at another public meeting where it was critiqued and some revisions were suggested. The final revised plan was presented to a joint meeting of the Heights Community Development Task Force and City Park Board for their approval. The final accepted plan appears at the end of this section.
V. Preliminary Cost Estimate/Summary

Community Development Block Grant Money, in the amount of $41,000.00, will be used to fund some of the improvements proposed for Arrowhead Park. A preliminary cost estimate has been prepared for Park and Recreation Department use as a guideline for project budgeting and phasing. A summary of that estimate follows:

1. Demolition $ 9,400.00
2. Earthwork $ 17,868.80
3. Playground Area $ 21,727.00
4. Site Amenities $ 96,850.00
5. Electrical/Utilities/Lighting $ 12,100.00
6. Planting Beds $ 1,464.10
7. Sodded Lawn $ 17,081.92
8. Irrigation $ 29,764.85
9. Hardscape $ 53,384.00
10. Plant Material $ 35,158.00
   Total $294,798.67
+10% Contingency Fee $ 29,479.87
   Grand Total $324,278.54
Master Plan

Symbol Key
- Property Line
- Turf
- Evergreen Tree
- Deciduous Tree
- Evergreen Shrub
- Ground Cover
- Beam
- Fezio
- Trash Container
- Pole Light
- Pine Tree

Legend
- Ball Field
- Parking
- Decorative Wall
- Concession Stand/Building
- Restroom
- Restroom
- Tennis Court
- Pool
- Baseball Field
- Basketball Court
- Gym
- Kayak Storage
- Boat Ramp

Residential

ARROWHEAD PARK

Billings, Montana

Sheet 2/3