

STAFF REPORT

Date: July 24, 2024

To: Mayor and City Council

Through: Jackie Bryant, Interim City Manager

Subject: Staff Report (For Possible Action): Award of Contract to Robertson Industries, Inc. for the 2024 Playground Surface Repairs Project at Mira Loma Park, Comstock Park, and Splash Pad Surface Repairs at Silver Lake Park and Las Brisas Park in an amount not to exceed \$253,850. (Parks Capital Maintenance Fund)

From: Jonathan Smith, Senior Civil Engineer

Department: Public Works

Summary:

Due to use and wear, park playground surfaces and splash pads begin to deteriorate and fail. The Parks and Recreation Department allocates funds annually from its capital maintenance budget to repair these surfaces. This year, repairs and replacements are recommended for the playground surfaces at Mira Loma and Comstock Parks. Both parks will receive a poured-in-place rubberized surface treatment. In addition, the Silver Lake and Las Brisas park splash pads will be removed and replaced with a new non-slip surface. Staff recommends the award of this contract to Robinson Industries, Inc. in an amount not to exceed \$253,850 for the base bid, bid alternatives, and a project contingency for unforeseen issues during construction.

| Consent Review | Yes | No |
|--|--------|----|
| 1. Is this item an annual or standard item that comes before Council for regular approval? | | X |
| 2. Is this item an agreement required based on an item previously approved by Council? | | X |
| 3. Is this item included in the current budget approved and adopted by Council? | X | |
| Other Considerations | | |
| What percent of the total City budget does this item represent? | 0.028% | |

Alignment with Strategic Plan:

Arts, Parks, and Historical Resources

Previous Council Action:

There is no recent Council action relevant to this item.

Background:

The life expectancy of park playground and splash pad surfaces ranges from 10 to 15 years. All the recommended parks currently have playground surfaces well past their useful life and, in some cases, over 20 years old. Table 1 below shows the location and installation dates for the existing surfaces:

Table 1 –Playground Surface Installation Year

| Park Name | Mira Loma Park | Comstock Park (Fitness Cluster) | Comstock Park (Playground) | Silver Lake Park Splash Pad | Las Brisas Park Splash Pad |
|------------------------|-----------------------|--|-----------------------------------|------------------------------------|-----------------------------------|
| Year Surface Installed | 2007 | 2006 | 2006 | 2002 | 2004 |

Discussion:

The rubberized surfaces have two layers, an underlying buffing course or cushion layer and the upper half-inch wear course. This project will repair portions of the cushion layer and replace the upper wear courses at each of these parks. The project will also install high-traffic wear mats at key locations under slides and swings to extend life. Below is a summary of the scope of work at each location:

Mira Loma Park – Located at 3000 South McCarran Boulevard, improvements will include removing the existing pour-in-place wear course, removing the underlying buffing course at the edges, repairing the gaps and voids in the existing surface, and installing approximately 3,378 square feet of a new half-inch rubberized, aliphatic ethylene propylene diene monomer (EPDM) wear course. The project will also install four high-traffic wear mats underneath the swings and slides to extend the life of this treatment.

Mira Loma Park



Comstock Park – Located at 1650 Carat Boulevard, improvements will include removing the existing pour-in-place wear course, removing the underlying buffing course from the edges, repairing the gaps and voids in the existing surface, and installing approximately 3,068 square feet at the playground and approximately 1,077 square feet at the fitness area of a new half-inch rubberized, aliphatic EPDM wear course. This park will also receive six high-traffic wear mats underneath the swings and slides.

Comstock Park (Playground)

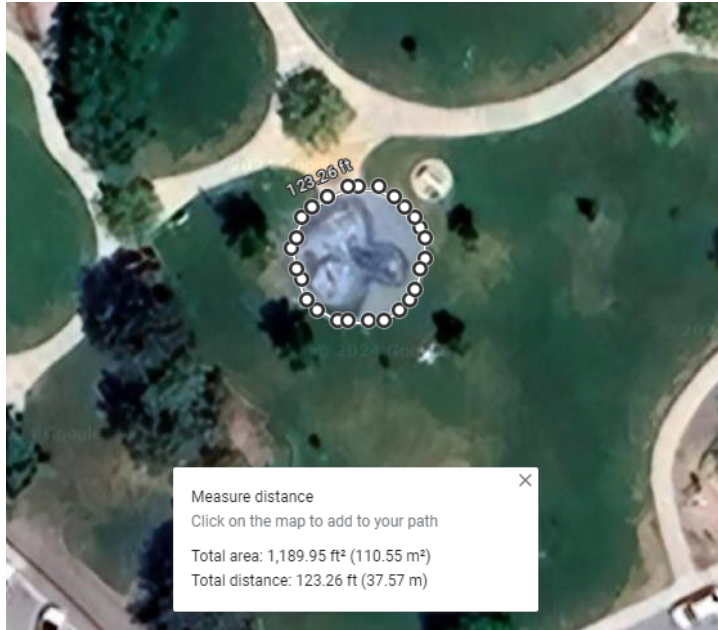


Comstock Park (fitness Area)



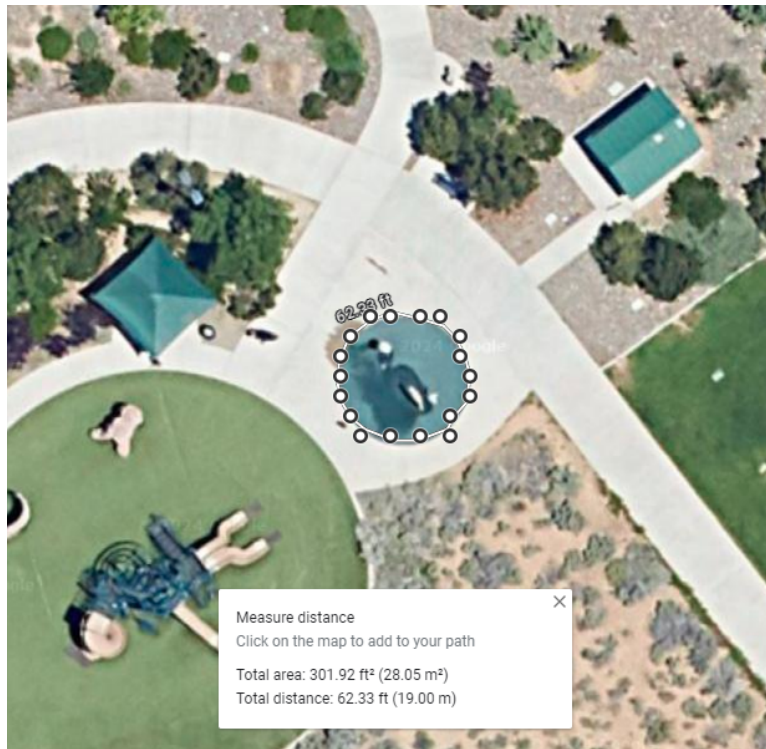
Silver Lake Park – Located at 8755 Red Baron Boulevard, improvements will include removing the existing splash pad surface, cleaning the underlying concrete surface, and installing approximately 1,190 square feet of new non-slip, non-porous aliphatic thermoplastic polyurethane surfacing.

Silver Lake Park Splash Pad



Las Brisas Park – Located at 5950 Las Brisas Boulevard, improvements will include removing the existing splash pad surface, cleaning the underlying concrete surface, and installing approximately 302 square feet of new non-slip, non-porous aliphatic thermoplastic polyurethane surfacing.

Las Brisas Park Splash Pad



The project was advertised for a public bid on May 2, 2024. One bid was received and opened on May 16, 2024. Robertson Industries, Inc. submitted the only bid, which was evaluated and met the criteria under Nevada Revised Statutes (NRS), Chapter 338. Robertson Industries, Inc. is a playground surface installer licensed in the State of Nevada. Table 2 below shows the bid results:

Table 2 – Bid Summary

| 2024 Playground Surface Repairs | Robertson Industries, Inc. | Engineer's Estimate |
|--|-----------------------------------|----------------------------|
| Total Bid | \$243,850 | \$185,830 |

The low bid is higher than the engineer's estimate; however, based on increasing material prices, staff recommends awarding the contract. The consequences of not awarding this bid today will result in additional costs for re-bidding and the high risk that bid prices will be returned at an even greater cost, while the two playground surfaces and two splash pad surfaces deteriorate further.

Staff recommends awarding the contract to Robertson Industries, Inc. for a total amount not to exceed \$253,850, which includes a \$10,000 contingency for unforeseen items encountered during construction, as shown in Table 3 below:

Table 3 – Recommended Bid Award

| | |
|---------------------------------|------------------|
| 2024 Playground Surface Repairs | \$243,850 |
| Contingency | \$10,000 |
| Bid Award | \$253,850 |

Financial Implications:

This project is included in the fiscal year (FY) 24/25 Capital Improvement Plan (CIP) and funds are available in the Parks Capital Maintenance budget.

Legal Implications:

This contract was competitively bid in accordance with Chapter 338 of the NRS. NRS 338.147 provides that a local government shall award a contract for a public work for which the estimated cost exceeds \$250,000 to the contractor who submits the best bid pursuant to the requirements of the chapter. Robertson Industries, Inc. maintains the proper license to perform the project.

Recommendation:

Staff recommends Council award the contract to Robertson Industries, Inc. for the 2024 Playground Surface Repairs project in an amount not to exceed \$253,850 and authorize the Mayor to sign the Contract.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

Vicinity Map – 2024 Playground Surface Repairs
2024 Playground Surface Repairs_Construction_Contract_SR