Project Description

Currently, Rushmore Playground is regularly used by the community for its existing soccer field, swimming pools, playground, basketball courts and concession stand. The existing grass fields are heavily used which causes the grass to no longer grow creating a hazardous environment after it rains. The main swimming pool is still in decent condition but could use some renovations. The kid pool area could pose as a danger to children and would be better utilized if it were converted into a splash pad. The playground area includes one play set and a swing set, which is not large enough for the amount of people utilizing the park and is not inclusive of all ages. The basketball courts are beginning to crack and deteriorate due to excessive use and could use rehabilitation. Overall, the entire park could use rehabilitation and redevelopment in the various recreational areas.

Therefore, the following overall improvements to Rushmore Playground are planned:

1. **Soccer/Football Synthetic Turf Field Improvements:** The construction of a 380 ft x 230 ft synthetic turf combination soccer/football field with an underdrain system will be installed including the following:
   - 8 ft wide asphalt walking path around perimeter of field
   - Perimeter fencing with access gates
   - Sports Field lighting
   - ADA compliant bleachers with Press Box, permanently mounted on reinforced concrete pads
   - Team benches
   - Two (2) soccer goals
   - Two (2) football goal posts
   - 20 ft high safety netting system and 40 ft high netting system to protect adjacent properties
   - Soccer/Football scoreboard
   - Flag Pole
   - Storage building for equipment
2. **Gravel Parking Lot Improvements:** The construction of a new gravel parking lot will include the following:
   - Geotextile fabric underneath new stone to avoid migration of the stone and retard vegetation
   - Provision of ADA compliant handicap parking spaces with signage
   - Concrete Wheel Stops
   - 8 ft wide asphalt pathway from parking lot to the walking path around the field

3. **Basketball Court Improvements:**
   - Milling and resurfacing the asphalt surface with basketball court striping/painting
   - New Basketball Poles and Hoops
   - New perimeter fencing around the courts with gate access
   - Remove and replace existing asphalt pathway with new 8 ft. wide asphalt pathway

4. **“Free Play” Area Improvements:** Free-Play Area will replace the existing asphalt-filled area next to the Basketball Courts and will include:
   - Rubberized playground surface
   - Striping for Hopscotch and Four-Square games
   - Replacing existing asphalt pathway with new 8 ft. wide asphalt pathway
   - Benches

5. **Playground Area Improvements:** A new Playground Area will be developed and include:
   - Demolishing existing Gazebo and removing the existing play set/swing set
   - Multi-Age Playground Sets
   - Multi-Age Swing Sets
   - Musical Features
   - Park Benches
   - 8 ft. wide asphalt pathway to connect to the walking path around the field and the existing asphalt pathway

6. **Main Pool Improvements:**
   - Enhancements to the pool area
   - Updating pool equipment in pool house

7. **Conversion of the Existing “Kiddie Pool” to a Splash Pad:**
   - Installing new Splash Pad area
   - Water features
   - Splash Pad Pump House equipment

8. **Pavilion Improvements:**
   - Construct 30’ x 50’ concrete pad
   - Installation of a new pavilion
9. **Perimeter Fencing and Miscellaneous Amenities:**
   - Perimeter Decorative Aluminum Fencing
   - 8 ft. asphalt pathway for entranceway and to connect all areas of Rushmore Playground
   - Waste Receptacles
   - Park Benches
   - Picnic Tables
   - Landscaping Improvements
   - “Rushmore Playground” Decorative Park Sign
   - Decorative Park Entranceway Arch

Due to the cost of the overall proposed improvements, this project has been separated out into a multi-phase project. The breakdown of the phases is shown in Appendix B.

However, this Green Acres Application will be focusing on Phase 1 of the project, which includes the Soccer/Football Synthetic Turf Field Improvements and the Parking Lot Gravel Improvements, as described previously.