

=3

TO: THE HONERABLE MAYOR AND MEMBERS OF THE CITY COUNCIL
MEETING DATE: MARCH 17, 2025
FROM: DAN LAFONTAINE, PUBLIC WORKS DIRECTOR
SUBJECT: MINNIE PROVIS PARK IMPROVEMENTS, PROJECT UPDATE

RECOMMENDATION:

Receive council approval to proceed with project as planned.

BACKGROUND:

The council has approved a capital improvement budget item of 30K to improve the entrance of Minnie Provis park in the 2024/2025 fiscal year. The recognized problem is that the entrance to Minnie Provis park (from the Community Building) needs repair and improvements. The decomposed granite (DG) base from Church Street to the playground is eroding down the hill and towards the creek. The erosion has occurred to a point where the fabric underneath has become exposed causing a tripping hazard. Erosion is also occurring on the hill behind the bathrooms down to the creek causing unstable ground and a tripping hazard. This erosion around the playground is a potential liability for the City that needs to be rectified. A secondary issue is the path of travel from the bathroom to the playground leads foot traffic to walk across the grass making a dead spot in the grass that is unsightly. This pathway also contains a drinking fountain that does not work and cannot be repaired. See pictures of the issues below:



Figure 1: Community Center Entrance to Minnie Provis Park



Figure 2: Bathroom Travel Path and Broken Drinking Fountain



Figure 3: Erosion of DG around playground and behind Community Center



Figure 4: Erosion down the hill behind Minnie Provis Bathroom

PROJECT UPDATE:

The project intends to remove the drinking fountain and the bench and install a concrete path of travel from the Church Street entrance (walking path side) to the bathrooms. The estimate for this concrete work is 15K. The drinking fountain will be destroyed as it cannot be removed and reinstalled. A new drinking fountain will be purchased and installed against the bathroom wall (closer to the water connection). The new drinking fountain will include bi-level fountains, a pet station (dog water filling bowl) and a bottle filling station on top. This type of fountain promotes conservation by reducing plastic waste and creates an easier way for residents of Sutter Creek to stay hydrated.



The bench will also be removed (and reinstalled if possible or a new bench purchased) that will be installed around the bathroom. The cost for the fountain and the benches is estimated at 4K. Grass will fill in the void area between the new concrete path and the existing grass.

Most of the remaining DG area has been eroded away and will require new DG to be purchased and installed. We estimate that the amount of DG required will be around 30 cubic yards with a cost of 5K. To prevent erosion of the new DG we will be mixing a stabilizer into the DG. This stabilizer is a

permeable paving solution for projects that can be incorporated into the DG to give a firm, stable and porous end surface, that reduces water padding and soil erosion. The stabilizer is a combination of pre-consumer recycled aggregate, gypsum by-product, fine clays and colorant. There are no oils, resins, polymers, or enzymes to leach into the environment making this solution environmentally friendly. The stabilizer is added to the new DG in batches and once installed can be compacted with either a sod roller or a vibra plate. No special experience is needed so the installation can be accomplished by public works staff. The mixture is naturally resistant to weeds, which removes the need for weed barrier fabric. The stabilizer/DG mixture will be installed to a depth of 2 to 3-inches which is ideal for long term coverage. The cost of the stabilizer is estimated at 5K. A curtain drain will also be installed at the transition between the DG and the concrete behind the community building.



Based on estimates from contractors and the amount of work that needs to be completed, the project should be completed one month after initiation. Based on the timeline of the project, counsel approval of the project needs to be granted as soon as possible to ensure that everything is finished for the Duck race event (end of April).

PROJECT COSTS:

| Item | Quantity | Costs |
|---|-------------------------|-----------------|
| Concrete | Lump sum | \$14,500 |
| DG | 30 yds ³ | \$ 5,000 |
| Stabilizer | 2 pallets | \$ 5,000 |
| Drinking fountain (w bottle filler) and benches | 1fountain and 2 benches | \$ 4,500 |
| Grass and equipment rental | Lump sum | \$ 1,000 |
| Total | | \$30,000 |

BUDGET IMPACT:

There is no budget impact. The project has been budgeted and is within the amount budgeted.