

Summary of meeting with MDEQ SRF Department on 12/30/2024. Updated 7/16/2025. Updated 9/5/2025.

Summary of Work / Contracting Overview

- Project will be bid out in three (3) separate contracts:
- **Phase 4a: Water main replacement (EQ# 25-1198)**
 - Schedules 1 and 2 to Western Municipal Construction
 - Schedule 1 Substantially Complete 7/2/2025
 - Schedule 2 will begin and be completed Fall 2027, after Phase 4b is Substantially Complete
- **Phase 4b: New tank erection & old tank demo (EQ# 25-1535)**
 - Tentative Award of Schedules 1 & 2 on 8/5/2025 to Maguire Iron
 - Contract Time for Schedules 1 & 2: Substantially Complete by 7/31/2027
- **Phase 4c: Site work (no EQ#)**
 - Tentative bid opening spring 2027
 - Tentative construction 2028

Summary of Budget

- SRF has determined Phase 4c work can be included in the budget with Phase 4a and 4b and covered under one SRF Loan.

SRF Eligibility

Green Area:

- Interstate Engineering surveyed the intersections of 5th Ave NE & 3rd St NE and 5th Ave NE & 2nd St NE.
- Limits of concrete valley gutter and curb & gutter removal and replacement on this Exhibit is required to provide positive drainage across the intersections. The drainage path for the new tank overflow is west along 3rd St NE and north along 5th Ave NE.
- Limits of sidewalk removal and replacement on this Exhibit is required to connect to the replaced curb and gutter and existing sidewalk network with an ADA accessible path.
- The protection of the new water main and tank improvements require drainage improvements at these intersections. The City has had issues in past watermain projects with partial valley gutter replacements. The City prefers full valley gutter replacement at a minimum. If the connecting fillet & curb does not provide positive drainage, the City prefers to replace the minimum amount of both features.
- DEQ confirmed this area is eligible for SRF.

Cyan Area:

- Interstate Engineering surveyed the curb on 3rd St NE from 5th Ave NE to 6th Ave NE.
- The drainage path for the new tank overflow is west along 3rd St NE and north along 5th Ave NE.
- Limits of curb removal and replacement, new sidewalk, and new parking area are required to access the new tank by City and maintenance personnel.
- DEQ confirmed this area is eligible for SRF.

Yellow Area:

- Based on the Project components, the existing conditions of the asphalt, and the lack of drainage, the full width of 5th Ave NE between 3rd St NE and 2nd St NE may be damaged during the Project.
- Asphalt removal and replacement on 5th Ave between 3rd St and 2nd St is included in the contract for Phase 4a, Schedule 2.
- The existing curb on the east side of the street is heaved in multiple locations due to old trees that have been removed.
- The protection of the new water main improvements require street and drainage improvements along this block.
- DEQ confirmed this area is eligible for SRF.

Red Area:

- Decorative sidewalk, new sidewalk outside of the Project footprint, and park equipment & furnishings are not eligible for SRF.

Pink Area:

- Total area on this Exhibit = ~8,100 SF
- SRF funding can not replace more square footage of sidewalk than what was removed with the Project.
- Existing hard surfacing removal quantities (5,880 SF Total):
 - 2,970 SF concrete sidewalk
 - 1,150 SF of asphalt (basketball court)
 - 1,760 SF of gravel surfacing
- DEQ confirmed ~5,880 SF new concrete sidewalk (one to one ratio) is eligible for SRF.

Purple Area:

- Total area on this Exhibit = ~5,000 SF total with ~3,400 SF of playground area
- The park's existing playground area is removed with the Project. Playground area removed = 3,100 SF
- SRF funding can not replace more square footage of playground area than what was removed with the Project.
- SRF funding can not upgrade the playground area's surfacing material.
- Interstate Engineering will provide alternate playground area surfacing material in the Site Work bid form for engineered wood fiber surfacing and rubber surfacing for DEQ to calculate the price to upgrade the playground area's surfacing material. Engineered wood fiber surfacing will require subsurface drainage.
- SRF funding can not replace playground equipment.
- DEQ confirmed ~3,400 SF of EWF surfacing is eligible for SRF (one to one ratio) if a price is included on the future bid form.

Landscaping:

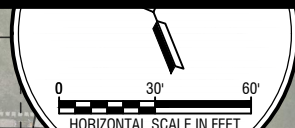
- Entire north half of park will be disturbed during the Project.
- Mature trees and hedges will be removed
- Final landscaping material to be determined by the City. The majority of the new landscaping material will be grass.
- DEQ confirmed restoring the disturbed landscaping with grass and replacing the mature trees and hedges removed with the Project with trees of similar value is eligible for SRF.

Irrigation:

- Existing irrigation service to the north half of the park will be disturbed / removed.
- New 6" domestic feed will enter the new multi-use building and irrigation feed out of the building will be metered with backflow prevention.
- DEQ determined recommissioning that portion of the underground irrigation system within the Project's footprint (western portion of the north half of the park) is eligible for SRF.

Multi-Use Building:

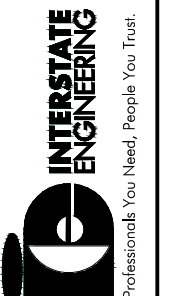
- The existing building is dilapidated and used for park storage, park restrooms, and concessions. The location of the existing building affects the site grading for the new tank and sidewalk network.
- The City desires to replace the existing building with a new multi-use building that allows for park & water department restrooms, water department storage area, utility room for domestic and irrigation water meters, park storage area, and concessions.
- New multi-use building requires new power, water, and sewer services.
- If SRF pays for a portion of the new multi-use building, the entire multi-use building will have to meet the same special requirements as SRF (ie AIS or SABA, depending on where SRF monies come from).
- DEQ determined the demolition of the existing building and extension of utilities to the new MUB is eligible for SRF.
- DEQ prefers not to fund a portion of the erection of the new MUB using SRF. Erection of the new MUB will have to be bid out separately from Phase 4c to avoid SRF requirements.



Description		By	Date
Rev	No		

NORTH PARK ELEVATED WATER TOWER REPLACEMENT		Project No.	WR23-00-047
CITY OF SIDNEY		Date:	04/09/2025
RICHLAND COUNTY, MONTANA			
PARK LAYOUT OVERVIEW			

Interstate Engineering
2177 Lincoln Ave SE
PO Box 648
Sidney, MT 59270
(406) 433.3617
www.interstateeng.com



SECTION
EX
01
SHEET NO.