



**Report to Utilities Committee (UC) and  
Redevelopment Authority (RDA)**

**Agenda Item:** Updated Alternate LS 8 and LS 4 Budget Concept

**Meeting Date:** May 7, 2024

**Referring Body:** Utilities Committee (UC) and Redevelopment Authority (RDA)

**Committee Contact:** Alex Vedvik, Chair; Chris Eiden, Chair

**Staff Contact:** Leonard Ludi, Village Administrator

**Report Prepared by:** Leonard Ludi, Village Administrator

**OBJECTIVE(S):** Redevelopment Authority and Utility Committee review and approve updated Alternate LS 8 and LS 4 budget concept and continue the design effort toward the 100% design completion. We request the Utility Committee’s review and approval to present the alternative concept to the Redevelopment Authority on their May 9, 2024 meeting.

**HISTORY/BACKGROUND:** As part of the 90% LS 8 and LS 4 Plan submission review, a valued engineered option to cut cost was identified. With that, RPS was asked if this alternative concept would save time, effort and cost relative to their 90% lift station 8&4 design. RPS confirmed that the alternative concept proved to have a great deal of the potential cost saving and hence gather the facts to validated a cost saving of approximately \$800,000. In the details shared in this packet, the alternative concept would reroute Lift Station #8 connection to Lift Station #7 via a Kronenwetter Drive, avoiding connection to & upgrade of Lift Station #4.

**PROPOSAL:** Redevelopment Authority (RDA) and Utility Committee (UC) review and approve updated Alternate LS 8 and LS 4 budget concept and continue the design effort toward the 100% design completion. Budget savings identified as follows:

LS8 Upgrade with FM & Interceptor Project	LS4 Upgrade with FM Project	Combined LS8 Upgrade & LS4 Upgrade Project	LS8 Upgrade with FM to LS7 Project
\$1,700,000	\$1,000,000	\$2,700,000	\$1,900,000

**RECOMMENDED ACTION:** Redevelopment Authority (RDA) and Utility Committee (UC) review and approve updated Alternate LS 8 and LS 4 budget and continue the design effort toward the 100% design completion.

**FINANCIAL**

**Financial Consideration/Action:** NA

**FUNDING SOURCE:**

Account Number/Title: #

Current Adopted Budget: \$

Spent to Date: \$  
Remaining Budget: \$  
Requested Amount: \$  
Remainder of Budgeted Amount, if approved:

**ATTACHMENTS:**

- ALTERNATE MAP LS8 to LS7 2024-0422
- Current RPS Progress Report LS Project LS8 to LS7 2024-0423
- Current RPS Kronenwetter Construction Cost Estimates & Alt Cost 2024-0420
- Jan 2024 ESTIMATE LS4 Kronenwetter Construction Cost 50% 2024-0131
- Jan 2024 ESTIMATE LS8 Kronenwetter Construction Cost 50% 2024-0131