



Report to Village Board

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

Meeting Date: May 13, 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): Approve updated Alternate LS 8 and LS 4 budget concept and continue the design effort toward the 100% design completion. Both Utility Committee's and Redevelopment Authority have reviewed and have advance to the Village Board.

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. Redevelopment Authority (RDA) and Utility Committee (UC) have approve the updated Alternate LS 8 and LS 4 budget concept and continue the design effort toward the 100% design to be moved onto the Village Board for approval.

PROPOSAL: For the Village Board to review and approve updated Alternate LS 8 and LS 4 budget concept and continue the design effort toward the 100% design completion. Budget savings of \$800,000 is 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: For the Village Board to review and approve the 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