



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Jason Sorenson

DATE: June 29, 2021

**SUBJECT: RECYCLING TRANSFER STATION AND NEW LANDFILL ENTRANCE
APPROVE PLANS AND SPECS (PROJECT NUMBER 4580)**

I. RECOMMENDED ACTION

1. Recommend council approve the plans and specifications for the Recycling Transfer Facility and New Landfill Entrance and authorize a call for bids.

II. DEPARTMENT CONTACT PERSONS

Dan Jonasson, Director of Public Works	857-4140
Jason Sorenson, Asst. Director of Public Works	857-4768

III. DESCRIPTION

A. Background

The implementation of a curbside recycling program within the City of Minot has been an ongoing discussion over the past year. There appears to be general agreement with regards to the program details and costs, but prior to a program starting the City needs a facility to transfer recycling materials to ship out for processing. When considering the location of this facility there would be many benefits to joining a new landfill entrance along with construction of the transfer facility. The plans and specifications for these projects are nearly complete and ready to proceed with bidding.

B. Proposed Project

This project would construct the transfer facility along with a new entrance to the landfill in the southwest corner of the quarter section south of our current landfill. Access to the landfill would then be via 37th Ave SW, off a major collector road, instead of through a residential area.

C. Consultant Selection

CPS was selected as part of a competitive RFQ process and we currently have a Master Services agreement in place.

IV. IMPACT:

A. Strategic Impact:

During the landfill expansion meetings many different concerns were raised regarding the landfill in its current location. One of the most common was the amount of truck traffic that accesses the landfill through a residential neighborhood on 20th Ave SW. The partial expansion that was eventually approved will provide approximately 20-25+ years of capacity. Moving the landfill entrance would be beneficial to the landfill operations, greatly

appreciated by the neighborhood and provide a safer access to the facility off a major thorough fare, built to handle truck traffic.

B. Service/Delivery Impact:

The addition of the transfer facility will pave the way for curbside recycling to begin, a program that a recent survey showed had nearly 60% community support. Current access to the landfill is through a residential neighborhood on an unimproved road. The new entrance would improve accessibility to the landfill.

C. Fiscal Impact:

Project Costs

The following are the engineers estimate of construction costs for the two bid packages:

Transfer Facility and Site Improvements	\$2,840,000
Roadway and Utilities	\$2,425,000
Total	\$5,265,000

The transfer facility estimate is considerably higher than previous estimates. The consultants said this estimate is up about 60% from a year ago, due to prices being volatile. The true cost of construction won't be known until bids are opened for the project.

Project Funding

Funding will come from sales tax cash reserves and sanitation cash reserves.

V. ALTERNATIVES

Alt 1. The Council could elect to not move forward with bidding. This option would not allow for the implementation of a recycling program and the landfill entrance would remain in its current location

Alt 2. The Council could elect to go out for bids on these projects and not award if bidding climate isn't favorable.

Alt 3. The Council could elect to go out for bids and depending how prices come in, award the road and utilities portion of the project and rebid the transfer facility at a later date. This would allow the relocation of the landfill entrance to proceed regardless of transfer facility and recycling decisions.

VI. TIME CONSTRAINTS

A recycling program cannot be implemented until there is a facility to transfer materials. Delays in bidding and construction ultimately lead to a delay in the recycling program.

VII. LIST OF ATTACHMENTS