



TO: Mayor Shaun Sipma
Members of the City Council

FROM: Lance Meyer, P.E., City Engineer

DATE: July 1, 2019

SUBJECT: DESIGNATION OF 55TH ST NE AS A 129,000 LB CORRIDOR (4460)

I. RECOMMENDED ACTION

Recommend council pass a resolution designating 55th St NE from US Highway 2 north to County Road 12 as a 129,000-pound corridor.

II. DEPARTMENT CONTACT PERSONS

Lance Meyer, City Engineer	701-857-4100
Dan Jonasson, Director of Public Works	701-857-4140

III. DESCRIPTION

A. Background

In the 2017 legislative session, the State Legislature established a 129,000-pound truck network. Federal highways included in the network that affect Minot include US 83, 52, and 2. The network only includes US highways and not local jurisdiction roadways. The local jurisdiction must add network segments if they wish for the segment to be included on the network.

B. Proposed Project

Dixon Bros., who hauls diesel fuel from Mandan to BNSF's Gavin Yard, has requested the City add a segment of 55th St NE from US highway 2 north to County Road 12. This would allow the transport company to haul more fuel to Gavin Yard with the same number of trucks.

The current limit of 55th St is 105,500 lb except during load restrictions in the spring of the year. The request would increase the maximum weight to 129,000 lb, except during spring load restrictions.

Ward County has designated County Road 12 from 55th St east as a 129,000 lb corridor. So the missing link for the network to function is 55th St NE.

In section 20-3.a.10, the Director of Public Works has the authority to designate streets which may be used only by vehicles weighing less than a certain weight. The designation must be passed by a resolution of the City Council. Engineering staff has discussed the 55th St corridor with the Director of Public Works and he concurs with adding the corridor to the network.

C. Consultant Selection

N/A

IV. IMPACT:

A. Strategic Impact:

55th St NE is a key transportation and logistics corridor for the City and region. Designating 55th St as a 129,000 lb corridor allows for flexibility in trucking operations. Other corridors in the area may have this future designation as the port area develops.

B. Service/Delivery Impact:

N/A

C. Fiscal Impact:

N/A

V. ALTERNATIVES

The council could choose not to designate 55th St NE as a 129,000 lb corridor. In that case, trucking operations would continue to follow state and local laws regarding truck weights.

VI. TIME CONSTRAINTS

Dixon Bros. is requesting a timely decision on this matter.

VII. LIST OF ATTACHMENTS

A. N/A