

ITEM#: 11
DATE: 11-10-20

COUNCIL ACTION FORM

SUBJECT: DETOUR AGREEMENT WITH IOWA DEPARTMENT OF TRANSPORTATION FOR 2021 BRIDGE REPAIR PROJECT ON I-35 OVER US 30

BACKGROUND:

The Iowa Department of Transportation (DOT) has scheduled a bridge repair project for the I-35 bridges over US 30 in calendar year 2021. Certain I-35 loop ramps will need to be closed during the various construction phases in order to complete the project. During the project, the I-35 loop ramp traffic affected by each phase will be detoured as indicated on the attached maps. Construction is estimated to occur from March 1, 2021 to November 30, 2021.

Per the attached agreement, the traffic control and detour route will be maintained by the Iowa DOT during the detour period. Engineers from the City and Iowa DOT will jointly inspect the route to determine the existing condition of the roadway surface, base, shoulders, and structures prior to the detour. Upon completion of the work, the Iowa DOT will be responsible for restoring the roadways to at least the previous condition or making appropriate compensation to the City.

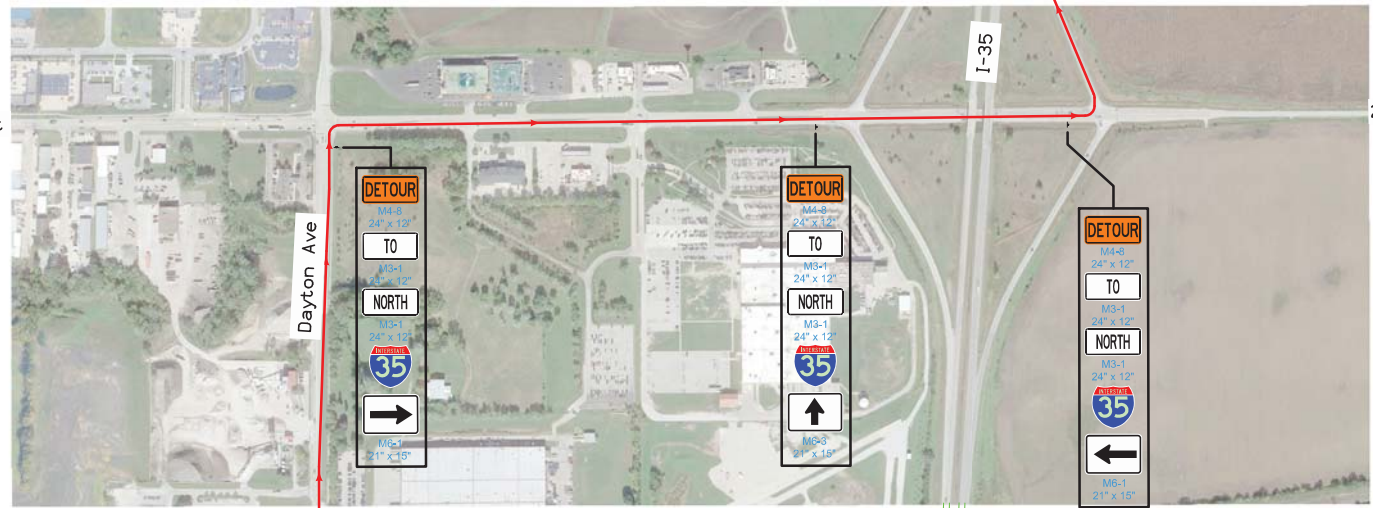
ALTERNATIVES:

1. Approve the Detour Agreement with Iowa Department of Transportation for 2021 Bridge Repair Project on I-35 over US 30.
2. Do not approve the detour agreement, thus necessitating Iowa DOT to redevelop alternate construction staging and traffic control plans.

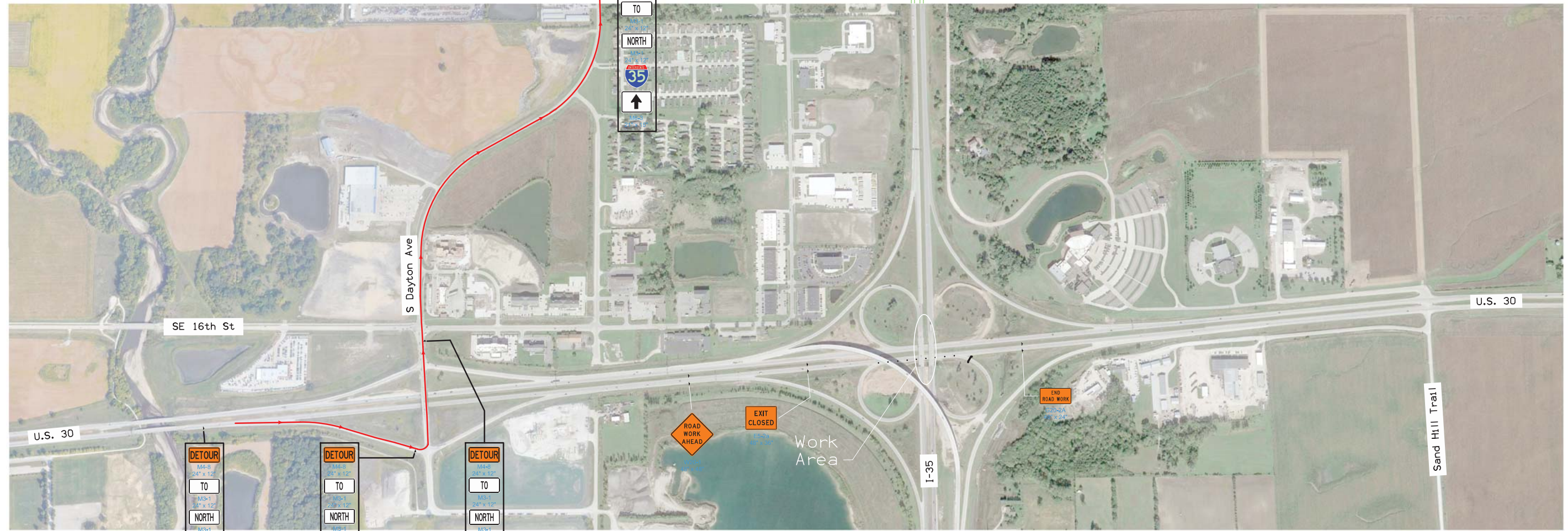
CITY MANAGER'S RECOMMENDED ACTION:

The proposed detour will allow the Iowa DOT to complete construction activities on I-35 while providing for the most effective management of traffic during the construction period. While public notification will be the responsibility of the Iowa DOT, the City will assist with public awareness efforts.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

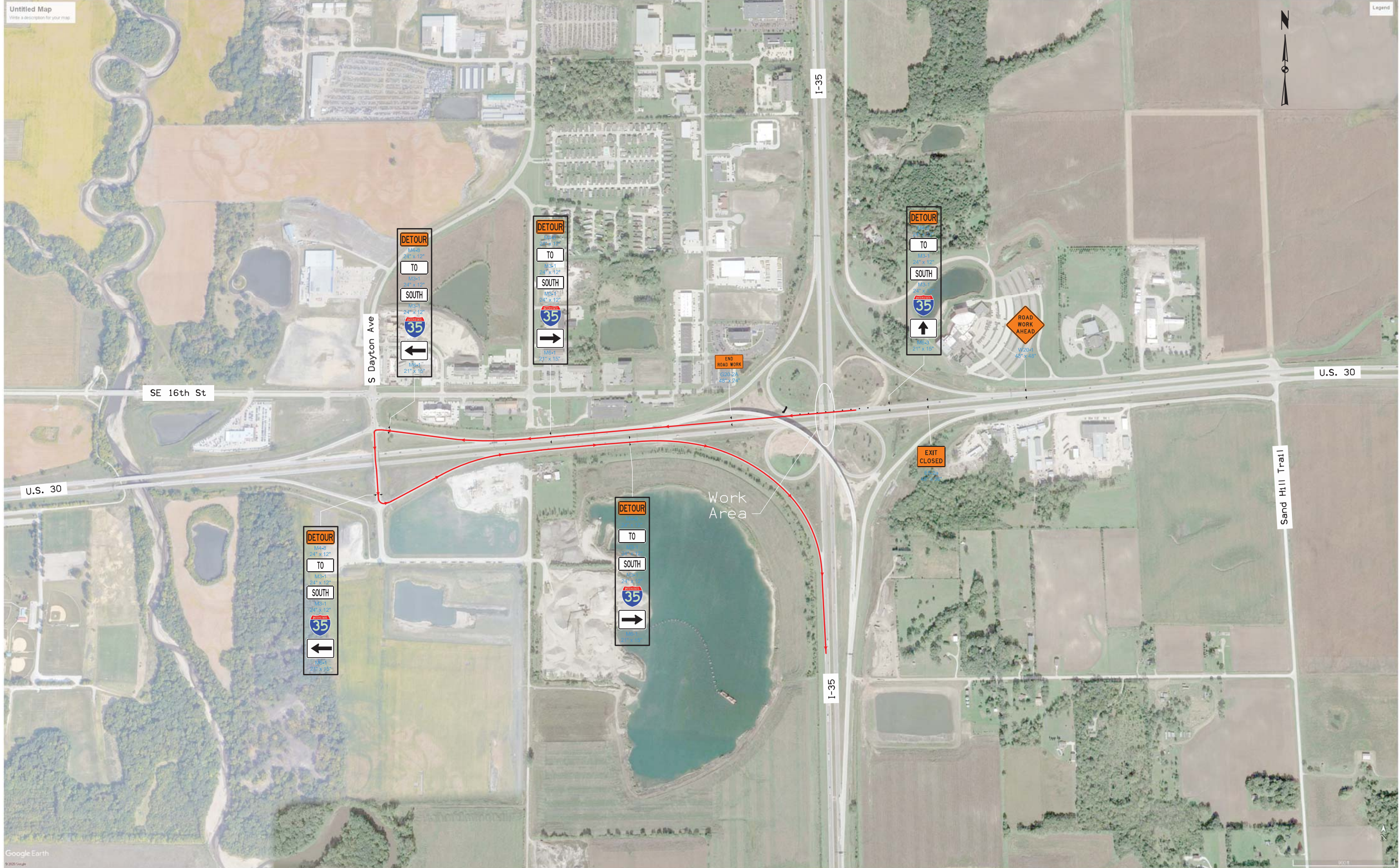


Lincoln Way Dayton Ave Co. Rd. E41



EB US 30 to NB I-35
Detour Map





WB US 30 to SB I-35
Detour Map



SB I-35 to EB US 30
Detour Map

FILE NO. 31781	ENGLISH	DESIGN TEAM WHKS & CO.	STORY COUNTY	PROJECT NUMBER MBIN-035-1(506)112--0M-85	SHEET NUMBER J.48
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District 1 Office
1020 S. 4th Street, Ames, IA 50010
Phone: 515.239.1039 | Email:Allison.smyth@iowadot.us

October 22, 2020

Ref: 2102
Project No.: MBIN-035-1(506)112--0M-85
PIN No.: 20-85-035-010

John Joiner
Public Works Director
515 Clark Avenue
Ames, IA 50010

Subject: Bridge Repair Project Detour Agreement with City of Ames

Dear John:

The Iowa Department of Transportation has scheduled a Bridge Repair project for the I-35 bridges over US 30.

The I-35 loop ramp will need to be closed in order to complete the project. Construction will occur in calendar year 2021, and the closure is estimated to be from March 1 to November 30. During the project, the I-35 loop ramp traffic will be detoured as indicated on the enclosed map. This detour will include local agency roads and requires an Agreement for Use of Local Agency Roads as Detours.

If this is agreeable, please return a signed copy of the enclosed agreement. Upon receipt, the DOT portion will be completed and a fully signed copy will be returned for your records.

If you have any questions, please contact me at 515-239-1039 or Allison.smyth@iowadot.us.

Sincerely,



Allison Smyth
District 1 Design Engineer/North Area Engineer

AS
Enclosure
cc: Tony Gustafson, IA DOT, District 1
File

District 1 Office



AGREEMENT FOR DOT-INITIATED DETOUR OF PRIMARY HIGHWAYS ONTO LOCAL ROADS

This Agreement is entered into by and between the Iowa Department of Transportation, hereinafter known as the Department; and the City of Ames, hereinafter known as the Local Public Agency (LPA).

WHEREAS, the Department has determined the necessity to temporarily close the I-35 loop ramp from eastbound US 30 to northbound I-35 for the purpose of construction, reconstruction, maintenance, natural disasters, or other emergencies; and

WHEREAS, it is necessary to provide a detour for the primary highway closure period; and

WHEREAS, the LPA agrees to permit the use of its roads as a detour, more particularly described as follows:

_____ ; and

WHEREAS, Authorized representatives of both the Department and the LPA shall jointly execute and sign a written report concerning the condition of the proposed detour, after jointly inspecting said road, the subject of the proposed detour; said report to be in sufficient detail as to reasonably reflect the condition of the roadway base, surface, shoulders and bridges; and

WHEREAS, the Department will review, and inspect when necessary, the bridges on the detour route and determine the maximum vehicle weight (up to 156,000 pounds) that can be safely carried on these bridges and submit this information to the LPA for its review. The LPA may choose to restrict detour traffic to only vehicles of legal weight or size. If the LPA allows oversize or overweight loads, it shall notify the Department in writing. The Department shall approve the routing of overweight vehicles on the detour route, up to the limits specified by the LPA; and

WHEREAS, the Department agrees to perform the following pre-detour maintenance, if any:

None ; and

WHEREAS, the Department agrees to maintain the detour and provide all traffic control devices required by the Manual of Uniform Traffic Control Devices (MUTCD), as adopted by the Department pursuant to 761 IAC 130, including the marking of no-passing zones during the period the local agency road(s) and structure(s) are being utilized as a primary road detour; and

WHEREAS, Prior to revocation of the detour, the Department shall restore the local agency road to as nearly as possible as good condition as it was prior to its designation as a temporary primary road, or adequately compensate the local agency for excessive traffic upon the local agency road during the period it was used as a temporary primary road, in accordance with Section 313.28 or Section 313.29 of the Iowa Code and Iowa DOT Policy 600.05; and

WHEREAS, The detour period is estimated to begin March 1, 2021 and end November 30, 2021 ; and
(date) (date)

WHEREAS, the parties agree to the following additional provisions, if any: None

NOW, THEREFORE, BE IT AGREED that the described road be used as a detour under stipulations outlined above.

IN WITNESS WHEREOF, The parties hereto have caused this agreement to be executed by proper officers thereunto duly authorized as of the dates below indicated.

District Engineer (or designee) Date
Iowa Department of Transportation

City representative Date

Printed name and title of city representative

County representative Date

Printed name and title of county representative