ITEM # ___<u>12</u>__ DATE: 09-23-14

COUNCIL ACTION FORM

SUBJECT: DETOUR AGREEMENT FOR IOWA DEPARTMENT OF

TRANSPORTATION 2015 BRIDGE DECK OVERLAY ON EASTBOUND

U.S. HIGHWAY 30 OVER U.S. HIGHWAY 69 (S. DUFF AVENUE)

BACKGROUND:

The Iowa Department of Transportation (Iowa DOT) is planning to resurface the U.S. Highway 30 bridge over U.S. Highway 69 (S. Duff Avenue) in Ames. In order to complete the project, the southbound to eastbound interchange ramp will be closed. Thus, southbound traffic on S. Duff Avenue wishing to go east on U.S. Highway 30 will need to go east on S.E. 16th Street and access U.S. Highway 30 at the South Dayton Road interchange. This ramp will be closed for an estimated 4-6 weeks, which is anticipated to begin on May 15, 2015. The attached agreement includes a map showing the proposed detour.

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 routes 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 U.S. Highway 30 detour agreement with the Iowa DOT.
- 2. Do not execute the detour agreement, thus necessitating the lowa DOT to redevelop alternate construction staging and traffic control plans.

MANAGER'S RECOMMENDED ACTION:

The proposed detour will allow the Iowa DOT to expedite construction activities on U.S. Highway 30 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, thereby approving the U.S. Highway 30 detour agreement with the lowa DOT.



www.iowadot.gov

District 1 Office

1020 S. 4th Street, Ames, IA 50010

Phone: 515.239.1039 | Email:Jeremey.vortherms@dot.iowa.gov

September 8, 2014 Ref: 640

Project No.: BRFN-030-5(341)—39-85

PIN No.: 11-85-030-040

John Joiner, P.E. Public Works Director City of Ames P.O. Box 811 Ames, IA 50010-0811

Subject: 2015 Bridge Deck Overlay on Eastbound US 30 over US 69/S Duff Avenue

Detour Agreement with City of Ames

Dear John:

The Iowa Department of Transportation is planning to resurface the US 30 bridge over US 69/S. Duff Avenue in Ames. In order to complete the project, the southbound to eastbound interchange ramp will be closed. This ramp will be closed for an estimated 4-6 weeks once work begins. It is proposed to detour ramp traffic to the Dayton Road interchange via SE 16th Street. The enclosed map shows the proposed detour.

This detour includes local agency roads which require 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 jeremey.vortherms@dot.iowa.gov.

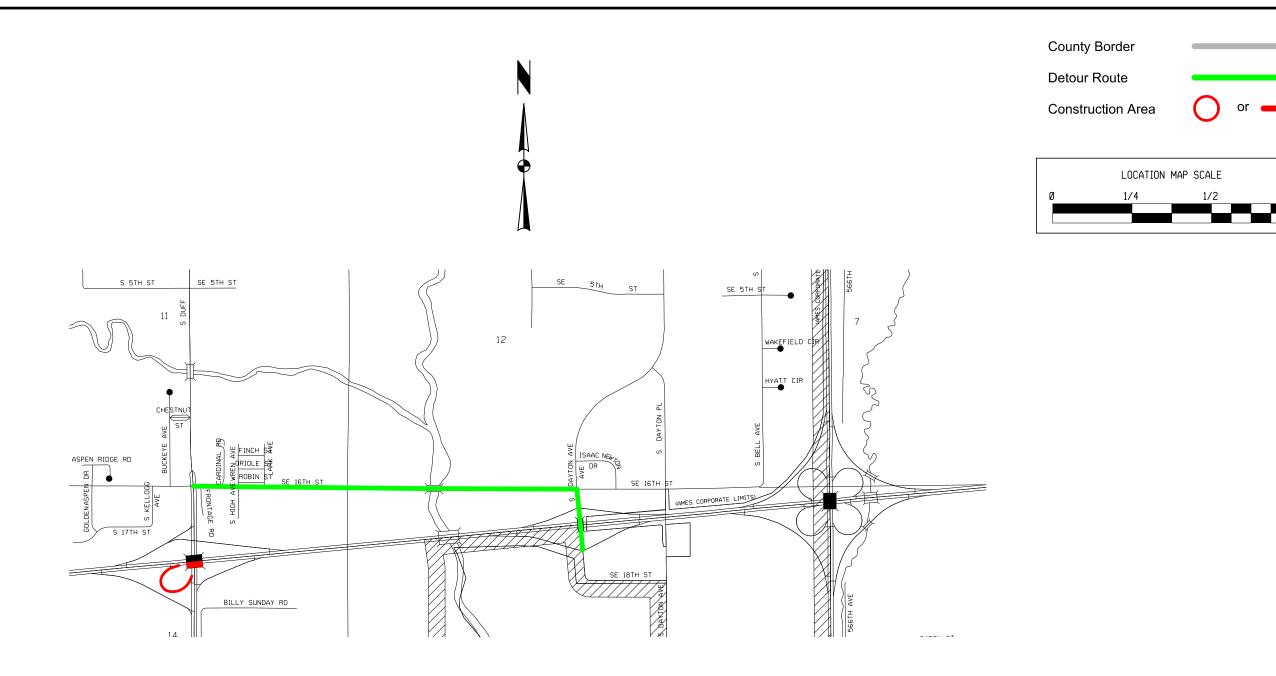
Sincerely,

Jeremey Vortherms

District 1 Design Engineer/North Area Engineer

JV/cp Enclosure

cc: Tony Gustafson, IA DOT, District 1 Mike Kinyon, IA DOT, District 1 Lance Starbuck, IA DOT, District 1 Jim Van Sickle, IA DOT, District 1 File





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

This Agreement is entered into by and between the Iowa D	epartment of Transportati	on, hereinafte	er known as t	he Department; and the	Э	
City of Ames , hereinafter known as the Local Public Agency (LPA).						
WHEREAS, the Department has determined the necessity	to temporarily close prima			erchange Loop Ramp	,	
from southbound US 69 to eastbound US 30 southbound US 69 to 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:						
On SE 16 th Street in Ames, from US 69 to Dayton Avenue						
On Dayton Avenue in Ames, from SE 16 th Street to south ramp terminal of the US 30 interchange						
					; 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:						
			one			; 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 ade the period it was used as a temporary primary road, in account and						
WHEREAS, The detour period is estimated to begin	5/15/2015		and end	6/30/2015		; and
	(date)		_	(date)		
WHEREAS, the parties agree to the following additional pro	none					
NOW, THEREFORE, BE IT AGREED that the described ro	oad be used as a detour u	nder stipulatio	ons outlined a	above.		
IN WITNESS WHEREOF, The parties hereto have caused below indicated.	this agreement to be exec	cuted by prop	er officers th	ereunto duly authorized	l as of the dat	tes
District Engineer (or designed)	<u> </u>	City represen	atativa		Doto	
District Engineer (or designee) Iowa Department of Transportation	ie	City represer	ntative		Date	
	-	Printed name and title of city representative				
	-	County repre	esentative		Date	
	-	Printed name and title of county representative				