# May 22, 2014

To: Mayor Bemrich and City Council

From: David Fierke, City Manager

**Subject: Menards Traffic Signal Project &** 

5<sup>th</sup> Avenue South Corridor Improvements

**Approve Change Order #1** 

ACTION: For vote Tuesday, May 27th, 2014



The Snyder and Associates, INC has prepared the plans and specifications for the Menards Traffic Signal Project & 5<sup>th</sup> Avenue South Corridor Improvements. The project includes installation of the 5<sup>th</sup> Ave. S. & east Menards driveway intersection signals, to convert 5<sup>th</sup> Ave. S. from east of S. 32<sup>nd</sup> St. to S. 42<sup>nd</sup> St./P-59 to a 3-lane roadway, and to install a right turn lane from 5<sup>th</sup> Ave. S. into the west Menards driveway. On December 9th, 2013 Council approved setting bid letting date to receive bids for this project on January 14<sup>th</sup>, 2014 at 10:00 a.m. A public hearing was set to approve the plans and specifications, form of contract, and estimate of costs for January 27<sup>th</sup>, 2014 at 6:00 p.m. The following responsive bid was received:

Contractor	Bid Amount
Fort Dodge Asphalt	\$575,200.60

Engineer's Estimate for this project is \$506,000.00. Council awarded a contract to Fort Dodge Asphalt on January 27th, 2014.

### Analysis of Issue

Change Order #1 is necessary for two reasons: First, moving Ziegler's entrance to the east of their existing entrance will provide more space between the entrance and the traffic lights that will allow Ziegler's traffic to get in and out easier. Second, the entrance will now align with Slumberland's entrance across the street. Aligning entrances on roads with center turn lanes is highly desirable. Change Order #1 will remove Ziegler's existing entrance, install new entrance and installation of black dirt with seeding at the old entrance. Change Order #1 results in an addition of \$22,648.70 to the contract.

## **Budget Impact**

The project will be funded from Local Option Sales Tax.



### Strategic Plan Impact

Policy D.4.2: Advanced planning for all infrastructure facilities shall be supported and routinely updated. Facilities benefited by advanced planning shall include, at minimum, schools, health care, residential areas, roads, water, sewer, storm water management, parks, recreation, and greenways.

Policy D.4.1: Recognizing that infrastructure has a powerful influence on growth and development, the availability of infrastructure (along with other factors) should determine where development will occur in the city, rather than the other way around.

# **Impact on Existing Plans**

Fort Dodge Asphalt will be moving to the north side of 5<sup>th</sup> Ave South next week, so if council approves this change order, there will be no impact on Existing Plans.

# **Committee Review / Recommendation**

Non..

### **Staff Conclusions / Recommendations**

It is our recommendation to approve Change Order #1.

### <u>Alternatives</u>

None, Staff believes this is the time to move Ziegler's entrance with minimal impact due to the construction on 5<sup>th</sup> Ave South.

# Implementation and Accountability

The Engineering Department and Snyder & Associates INC. will be responsible for overseeing this project.

Signea	Approved		
Tony Lower			
Tony Trotter, P.E. Project Engineer	David Fierke City Manager		

# PROPOSAL FORT DODGE ASPHALT CO. BOX 1374 FORT DODGE, IA. 50501 PHONE 515-573-3124 FAX 515-576-4821

Proposal submitted to:		Date:	5/15/2014			
Name: Snyder & Associat	es, Inc.	-				
Attn: Todd Knox		Phone:	515-964-2020			
Street: 2727 S.W. Snyder I	Blvd.	Cell:				
Fown: Ankeny,		Fax:	515-964-7938			
State: IA Zip: <u>50501</u>	E-mail: tknox@snyder-associates.c	<u>om</u>				
Job name or project # Fort Dodge 5th Ave. Corridor - Ziegler Entrance Relocation  Change Order # 1  Additional costs associated with demolition and removal of additional concrete curb and existing entrance to Ziegler Caterpillar. Includes all saw cutting, demolition, and removals. Installation of new drive entrance, and patching back of concrete curb and gutter where existing drive is to be removed. Includes installation of black dirt and seeding where existing driveway is now.  Lump Sum \$22,648.70						
according to the standard pra costs, will be executed only u estimate. All agreements con minimal drainage can be subj insurance. Our workers are fu	eed to be as specified. All work to be completed in actices. Any alteration or deviation from above sp pon written orders, and will become an extra chartingent upon strikes, accidents or delays beyond ect to pooling of water. Owner to carry fire, tornaully covered by Workers Compensation Insurance started and is not included in proposal price.	ecifications in rge over and a our control. Si do and other n	volving extra bove the tes with necessary			
Authorized Signature	Greg Estlund					
Note: This	proposal may be withdrawn if not accepted v	vithin <u>90</u>	days.			
Acceptance of Proposal						
Accepted:		ate:				