COUNCIL COMMUNICATION				
CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	20-522	Meeting:	November 23, 2020
	Agenda Item:	50	Roll Call:	20-1917
	Submitted by:	Steven L. Naber, P.E., City Engineer		

## **AGENDA HEADING:**

Amending Chapter 114 of the Municipal Code regarding Traffic Regulation Changes as follows:

- A. Code changes related to the 2020 Hot Mix Asphalt (HMA) Resurfacing Program Contract 2—Cherry Street from 5th Avenue to 12th Street.
- B. Proposed code change to extend parking restriction spacing at 6th Avenue and Mulberry Street.

## **SYNOPSIS:**

Recommend approval of the staff recommendation and the ordinance regarding the traffic regulation changes.

### **FISCAL IMPACT:**

Amount: Costs for sign installations and periodic maintenance of signs and markings.

Funding Source: 2020-21 Operating Budget, page 77 Engineering Department Traffic and

Transportation—Sign, Painting, Signal and Lighting, EG062080

### **ADDITIONAL INFORMATION:**

A. As part of the 2020 HMA Resurfacing Program Contract 2, Cherry Street was resurfaced from 5th Avenue to 12th Street. The resurfacing project provided the City the opportunity to reevaluate how existing roadway space was allocated and provide a more consistent and safer cross section for all street users. A review of the on-street parking showed that it was rarely used except for the blocks between 5th Avenue and 7th Street on the south side. Traffic signal warrants, as required by the Manual on Uniform Traffic Control Devices, were performed for the intersections of 8th Street and Cherry Street and 9th Street and Cherry Street. Neither of the existing traffic signals were warranted based on vehicular traffic. The reconfiguration provides one (1) travel lane in each direction and bike lanes along the entire corridor, and a bidirectional left-turn lane between 9th Street and 7th Street. On street parking was removed on most blocks and the existing bus stop has been relocated to 6th Avenue south of Cherry Street. All-way stops have been placed at the intersections with 8th Street and 9th Street to better serve all users. The existing traffic signals have been turned off and will be removed in the spring. These changes are consistent with recommendations outlined in Connect Downtown. City staff worked with staff from Polk County and Des Moines Area Regional Transit Authority (DART) on these changes. The following modifications to the Municipal Code are necessary to place these changes into effect. Additionally, it was found that

corrections to the Municipal Code were needed to reflect the present alignment of SW 6th Street with respect to West Martin Luther King Jr Parkway.



# **Parking Changes:**

Sec. 114-2640.5. Sixth Avenue--Vine Street to Cherry Street.

Sixth Avenue, on the east side, from a point 25 feet south of Cherry Street to a point 154 feet south thereof, reserved for official marked police vehicles, 9:00 a.m. to 6:00 p.m.

Sixth Avenue, on the east side, from Cherry Street to a point 25 feet south thereof, no parking any time.

Sixth Avenue, on the east side, from a point 25 feet south of Cherry Street to a point 317 feet south thereof, no parking 7:00 a.m. to 9:00 a.m.

Sec. 114-2658. - Southwest Sixth Street - Vine Street Cherry Street to Army Post Road.

Southwest Sixth Street, on the east side, from Cherry Street to a point 25 feet south thereof, no parking any time.

Southwest Sixth Street, on the east side, from a point 25 feet south of Cherry Street to a point 90 feet south thereof, bus loading and unloading.

Southwest Sixth Street, on the east side, from a point 174 feet south of Cherry Street to a point 55 feet south thereof, no parking any time.

Southwest Sixth Street, on the east side, from a point 317 feet south of Cherry Street to West Martin Luther King Jr Parkway, no parking any time.

Southwest Sixth Street, on the west side, from Cherry Street to West Martin Luther King Jr Parkway, no parking any time.

Southwest Sixth Street, on the east side, from Market Street to a point 335 feet south of Elm Street to a point 335 feet south thereof, no parking any time.

Sec. 114-3070. Cherry Street--Fifth Avenue to Sixth Avenue.

Cherry Street, on the north side, from a point 100 feet east of Sixth Avenue to a point 30 feet east thereof, commercial loading zone.

Cherry Street, on the north side, from Fifth Avenue to Sixth Avenue, <u>no parking any time</u>. 7:00 a.m. to 9:00 a.m.

Cherry Street, on the north side, from Fifth Avenue to Sixth Avenue, no parking 4:00 p.m. to 6:00 p.m.

Cherry Street, on the south side, from a point 125 feet west of Fifth Avenue to a point 50 feet west thereof, reserved for the Clerk of the District Court.

Sec. 114-3072. Cherry Street--Seventh Street to Eighth Street.

Cherry Street, on the north both sides, from Seventh Street to Eighth Street, no parking any time.

Eighth Street, on the south side, from Seventh Street to 90 feet west thereof, bus loading and unloading.

Sec. 114-3073. Cherry Street—Eighth Street to Ninth Street.

Cherry Street, on the north both sides, from Eighth Street to Ninth Street, no parking any time.

Sec. 114-3074. Cherry Street--Ninth Street to Tenth Street.

Cherry Street, on the north side, from a point 110 feet west of Ninth Street to Tenth Street, no parking any time.

Sec. 114-3076. Cherry Street--Eleventh Street to Twelfth Street.

Cherry Street, on the south side, from Eleventh Street to a point 40 feet west thereof, no parking any time.

Cherry Street, on the south side, from a point 105 feet west of Eleventh Street to a point 100 feet west thereof, no parking any time.

Cherry Street, on the north both sides, from Eleventh Street to Twelfth Street, no parking any time.

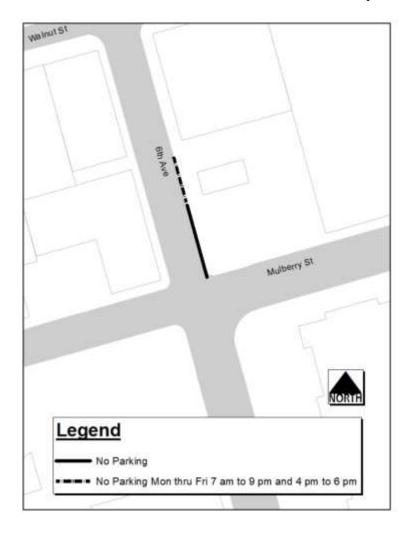
# **Traffic Control Changes:**

Sec. 114-1432.05. Cherry Street.

Cherry Street and Eighth Street, traffic control signal. Cherry Street and Ninth Street, traffic control signal.

Sec. 114-319.03. Location of four-way stop intersections.

- (5b.5) Cherry Street and Eight Street.
- (5b.6) Cherry Street and Ninth Street.
- B. The Des Moines Fire Department has requested that two (2) parking meters on the east side of 6th Avenue and Mulberry Street be removed and the no parking any time area be extended, so that the fire truck can make the left turn onto 6th Avenue from Mulberry Street.



Sec. 114-2640. Sixth Avenue--Mulberry Street to Walnut Street.

Sixth Avenue, on the east side, from Mulberry Street to a point 85 feet north thereof, no parking any time.

Sixth Avenue, on the east side, from Mulberry Street to a point 140 85 feet north of Mulberry Street to a point 55 feet north thereof, no parking 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m.

# PREVIOUS COUNCIL ACTION(S):

Date: July 13, 2020

Roll Call Number: 20-1165 and 20-1166

<u>Action</u>: On 2020 HMA Resurfacing Program Contract 2: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids and designating lowest responsible bidder as Grimes Asphalt and Paving Corporation (Timothy Mallicoat, President), \$450,118.75. (Council Communication No. 20-294) Moved by Gatto to adopt. Motion Carried 7-0.

(A) <u>Approving</u> contract and bond and permission to sublet. Moved by Gatto to adopt. Motion Carried 7-0.

## **BOARD/COMMISSION ACTION(S): NONE**

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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