


COUNCIL COMMUNICATION

	Number:	23-565	Meeting:	December 18, 2023
	Agenda Item:	59	Roll Call:	23-1801
	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. Speed Limit Modification – Martin Luther King Jr. Parkway/Fleur Drive from Ingersoll Avenue to Army Post Road
- B. Parking Modifications – 100 Locust Development - Second Avenue, Grand Avenue and Locust Street
- C. Code Corrections – E Grand Avenue – Des Moines River to E 4th Street
- D. Speed Limit Modification – 48th Street from University Avenue to Hickman Road.
- E. Corner Clearance Parking Restrictions –
 - 1. McKinley Avenue and SW 18th Street
 - 2. Hart Avenue and South Union Street

SYNOPSIS:

Recommend approval of the staff recommendation and the ordinance regarding the traffic regulation changes. Costs for sign installations and periodic maintenance of signs.

FISCAL IMPACT:

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

Funding Source: 2023-2024 Operating Budget, Page 68, Engineering Department T&T – Sign, Painting, Signal and Lighting, EG062080, Road Use Tax Fund

ADDITIONAL INFORMATION:

- A. As part of the Fleur Drive Reconstruction projects, the speed limit on Martin Luther King Jr. Parkway/Fleur Drive from Ingersoll Avenue to Army Post Road was reviewed to determine the credible speed limit. Based on the context of the street and improvements made with the Fleur Drive Reconstruction projects, staff recommend reducing the speed limit from 40 mph to

35 mph between Ingersoll Avenue and Army Post Road. This is consistent with the existing speed limit on Martin Luther King Jr. Parkway to the north from Ingersoll Avenue to Interstate 235. The following modifications to the Municipal Code will place this change into effect.



Sec. 114-1315. Fleur Drive.

Fleur Drive, from West Martin Luther King Jr Parkway ~~south bound to Border Street~~ Army Post Road, ~~40~~ 35 miles per hour.

Fleur Drive, from Army Post Road to Border Street, 40 miles per hour.

Sec. 114-1335. Martin Luther King Jr Parkway.

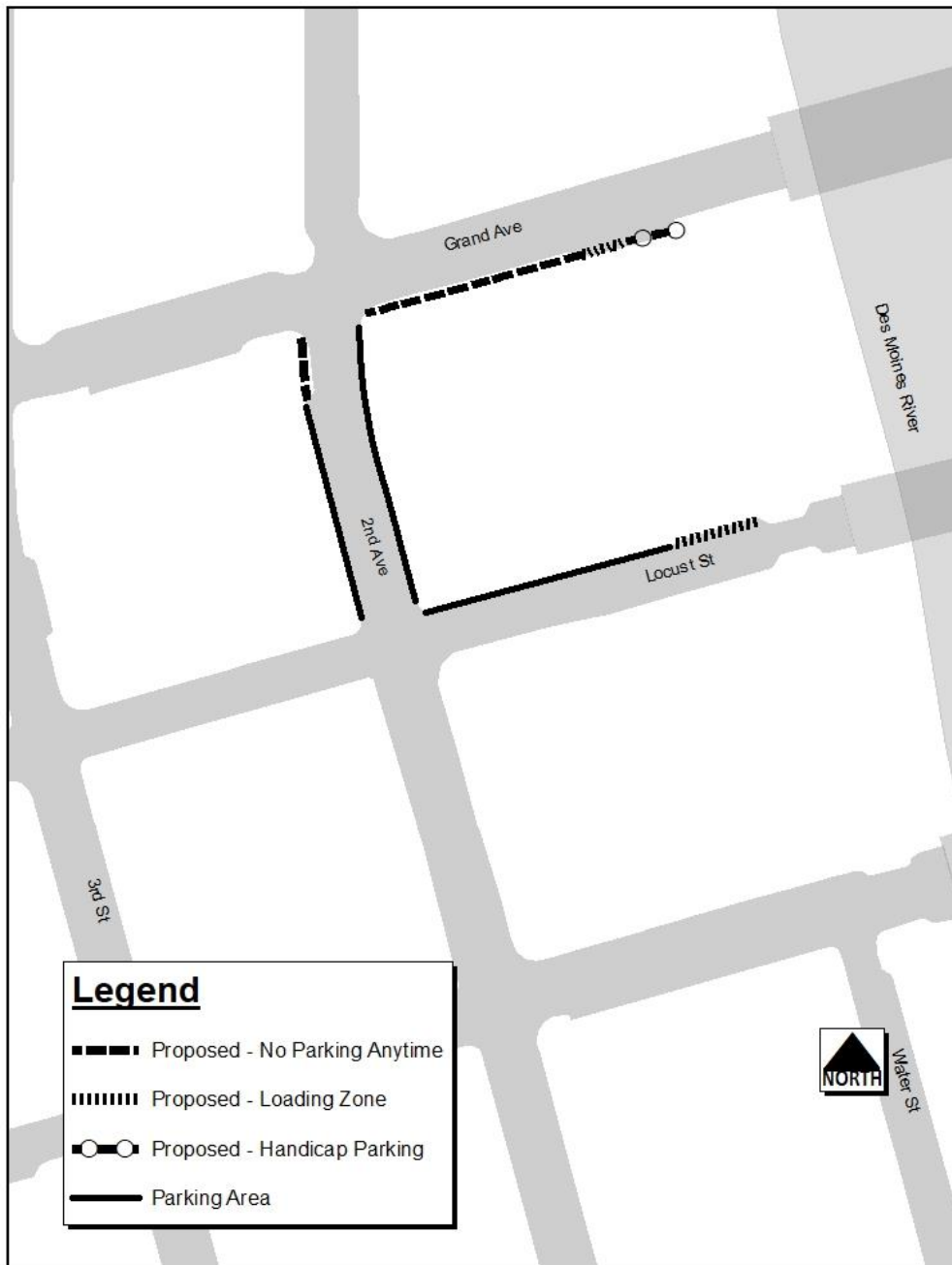
Martin Luther King Jr Parkway, from ~~Ingersoll Avenue~~ West Martin Luther King Jr Parkway to Interstate 235, 35 miles per hour.

~~Martin Luther King Jr Parkway, from Ingersoll Avenue to West Martin Luther King Jr Parkway, 40 miles per hour.~~

- B. With the pending completion of the United States Federal Courthouse, 100 Locust Street, modifications to the Municipal Code regarding the curb uses along 2nd Avenue from Locust Street to Grand Avenue are needed. On-street metered parking will be provided on the east side of 2nd Avenue. Upon field inspection of this segment of 2nd Avenue, it was also found that a correction to the Municipal Code was needed to match field conditions on the west side of 2nd Avenue between Locust Street and Grand Avenue.

From 2nd Avenue to the Des Moines River along Locust Street and Grand Avenue, modifications to the Municipal Code are needed. On-street metered parking and loading zones will be provided on the north side of Locust Street and on the south side of Grand Avenue, just west of the Des Moines River.

The following revision to the Municipal Code will place the recommended changes into effect.



Sec. 114-2588. Second Avenue--Locust Street to Grand Avenue.

Second Avenue, on the east side, from Locust Street to a point 100 feet north thereof, no parking any time.

Second Avenue, on the west side, from Locust Street Grand Avenue to a point 95 165 feet south of Grand Avenue thereof, no parking any time.

Second Avenue, on the east side, from a point 100 feet north of Locust Street to Grand Avenue, no parking 7:00 a.m. to 6:00 p.m., Monday through Friday.

Sec. 114-3244. Grand Avenue--Des Moines River to Second Avenue.

Grand Avenue, on the south side, from a point 105 feet west of the Des Moines River to a point 25 feet west thereof, loading zone.

Grand Avenue, on the south side, from a point 130 feet west of the Des Moines River to Second Avenue, no parking any time.

~~Grand Avenue, on the south side, from Second Avenue to the Des Moines River, reserved for City of Des Moines municipal employee permit parking, 7:00 a.m. to 4:00 p.m., Monday through Friday.~~

Sec. 114-3419. Locust Street—Robert D Ray Drive to Second Avenue.

Locust Street, on the north side, from a point ~~265~~ 225 feet east of Second Avenue to a point ~~35~~ 115 feet east thereof, ~~commercial~~ loading zone.

~~Locust Street, on the north side, from Second Avenue to a point 265 feet east thereof, no parking any time.~~

- C. Staff recommends correcting two (2) sections of the Municipal Code related to parking along E Grand Avenue from the west end of the Des Moines River Bridge to E 4th Street. The recommended corrections would revise a section title, add language to better clarify the bounds of curb uses along this street and remove redundant language. The present curb uses in these sections would not change with this proposed action. The following revisions to the Municipal Code will place this change into effect.

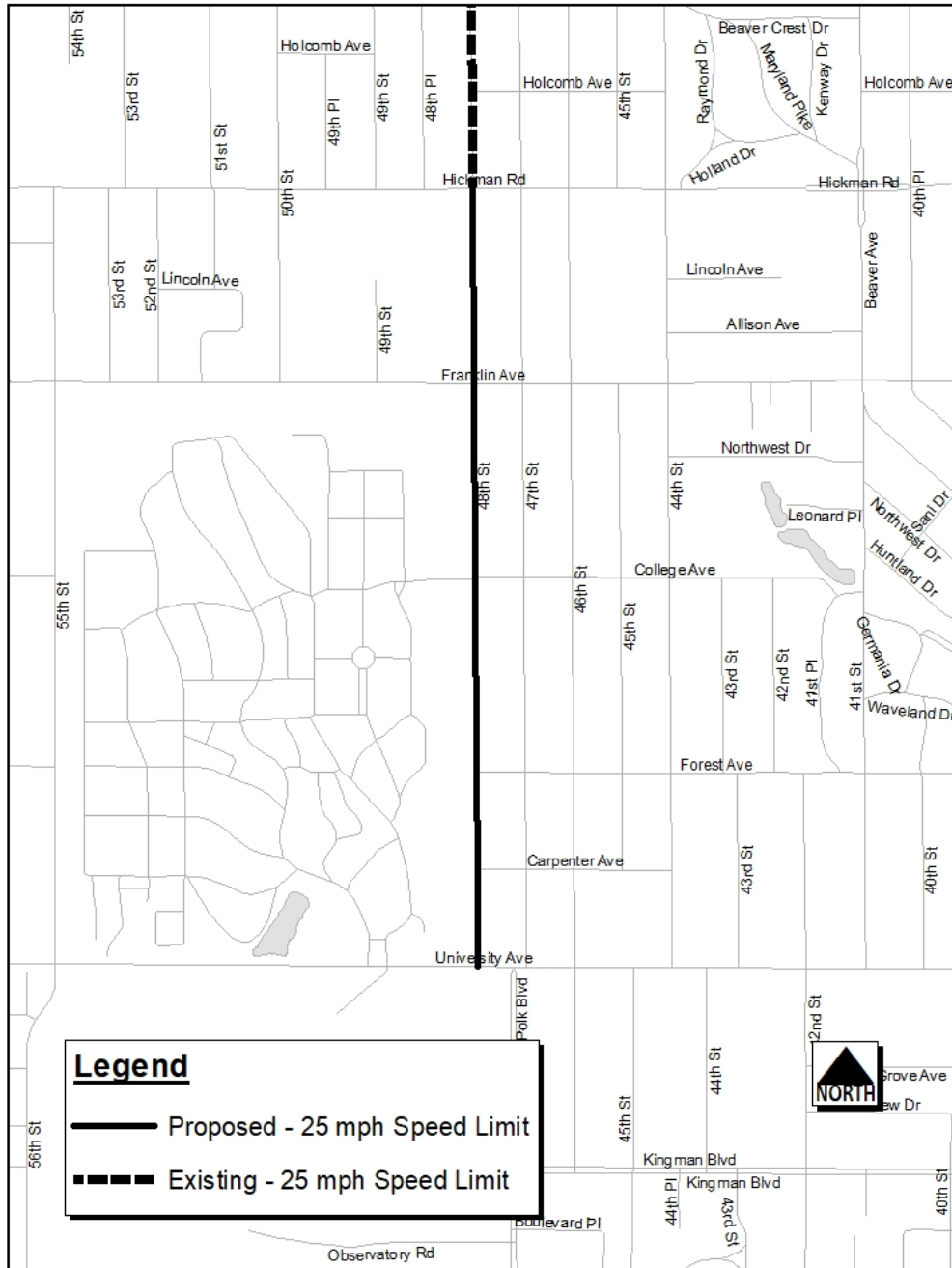
Sec. 114-3267. East Grand Avenue—Des Moines River to Robert D Ray Drive.

East Grand Avenue, on the south side, from a point 200 feet west of Robert D Ray Drive to the west end of the Des Moines River Bridge, reserved for City of Des Moines municipal employee permit parking, 7:00 a.m. to 4:00 p.m., Monday through Friday.

Sec. 114-3268. East Grand Avenue—~~Des Moines River Bridge~~ Robert D Ray Drive to East Fourth Street.

~~East Grand Avenue, on the north side, from the Des Moines River Bridge to Robert D Ray Drive, commercial loading zone.~~

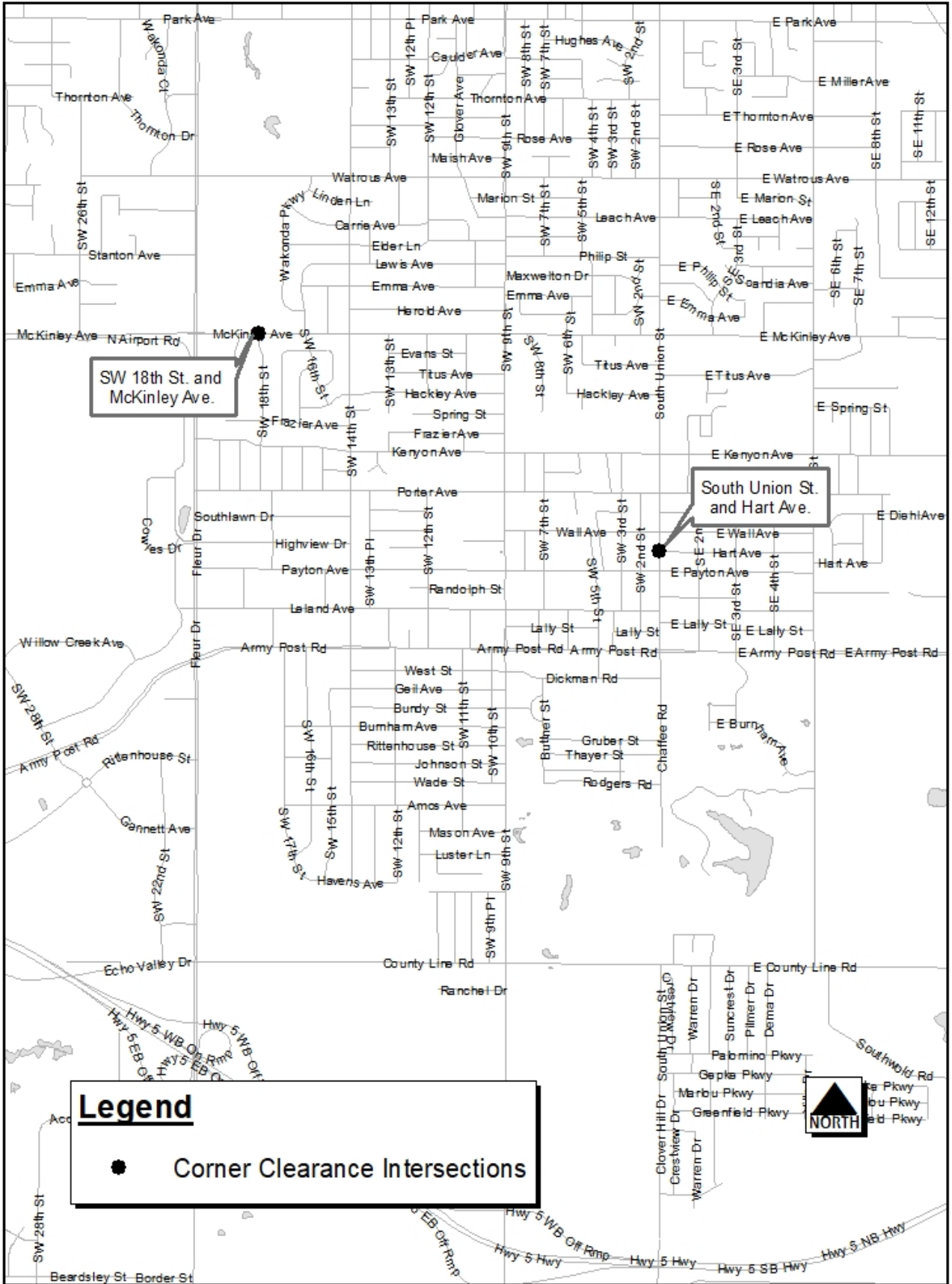
- D. Residents on 48th Street requested that the speed limit on 48th Street between University Avenue and Franklin Avenue be reduced to 25 mph. Speed and volume data were collected on the 48th Street corridor and a speed limit analysis was performed between University Avenue and Hickman Avenue using the City's process for evaluating speed limits. The block between Franklin Avenue and Hickman Avenue was added by City staff to maintain consistency on the corridor. The analysis indicated that the credible speed limit for the corridor is 25 mph. The proposed code change will reduce the speed limit on 48th Street between University Avenue and Hickman Road from 30 mph to 25 mph. The following revision to the Municipal Code is necessary to place this change into effect.



~~Sec. 114 1281. Forty eighth Street.~~

~~Forty eighth Street, from University Avenue to Hickman Road, 30 miles per hour.~~

- E. A corner clearance is a parking restriction that extends 150 feet or less from an intersection. Corner clearances are typically installed to provide required sight distance at the intersection or facilitate turning movements onto narrow, residential streets where a parked vehicle might prevent two (2)-way traffic. A request for a corner clearance is typically generated from resident concerns. Staff has reviewed the following locations and determined corner clearances are necessary.
- McKinley Avenue and SW 18th Street
 - Hart Avenue and South Union Street



Sec. 114-3288. Hart Avenue--South Union Street to Southeast Thirty-first Street.

Hart Avenue, on the south side, from South Union Street to a point 50 feet east thereof, no parking any time.

Sec. 114-3485. McKinley Avenue--South Union Street to Southwest Forty-second Street.

~~McKinley Avenue, on the south side, from South Union Street to Fleur Drive, no parking any time.~~

~~McKinley Avenue, on the north side, from South Union Street to Southwest Eighteenth Street, no parking any time.~~

~~McKinley Avenue, on the north side, from Southwest Eighteenth Street to a point 130 feet west thereof, passenger loading and unloading.~~

~~McKinley Avenue, on the north side, from a point 130 feet west of Southwest Eighteenth Street to Fleur Drive, no parking any time.~~

McKinley Avenue, on both sides, from ~~Fleur Drive~~ South Union Street to Southwest Forty-second Street, no parking any time.

PREVIOUS COUNCIL ACTION(S):

Date: February 6, 2023

Roll Call Number: [23-0183](#)

Action: Public Hearing [on](#) Fleur Drive Reconstruction, Phase 3 from Watrous Avenue to McKinley Avenue: Resolution approving plans, specifications, form of contract documents, engineer's estimate, receive and file bids, and designating the lowest responsive, responsible bidder as InRoads, LLC. (Joseph J. Manatt, CEO), \$7,322,217.50. ([Council Communication No. 23-048](#)) Moved by Mandelbaum to adopt. Second by Gatto. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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