

# Council Communication

Office of the City Manager

**Date** October 26, 2009

Agenda Item No. 47
Roll Call No. <u>09-</u>
Communication No. 09-742

Submitted by: Jeb E. Brewer, P.E.

City Engineer

#### **AGENDA HEADING:**

Amending Chapter 114 of the Municipal Code regarding traffic regulation changes as follows:

- A. Installation of metered parking spaces on E. Grand Avenue near E. 2<sup>nd</sup> Street.
- B. Code revisions to incorporate traffic regulations for streets in annexation areas.
- C. Request to Allow Parking Adjacent to 2134 E. Grand Avenue.

### **SYNOPSIS:**

Recommend approval of the Traffic and Transportation Division staff recommendations for parking meter adjustments and incorporating traffic regulations in the new annexation areas, including first reading of the Ordinance regarding these changes.

#### **FISCAL IMPACT:**

Amount: Minor costs for signing modifications.

<u>Funding Source</u>: 2009-2010 Operating Budget, Page 93, Engineering Department Traffic & Transportation - Sign Installation and Maintenance, ENG100413.

### ADDITIONAL INFORMATION:

A. In conjunction with the removal of the old gas station formerly located on the southeast corner of E. 2<sup>nd</sup> Street and E. Grand Avenue and the construction of a private parking lot, several driveways have been removed along Grand Avenue. This provides an opportunity to add 10 new on-street parking meters on the south side of E. Grand Avenue east of E. 2<sup>nd</sup> Street. The following ordinance changes are necessary to implement these additional parking spaces on E. Grand Avenue.

Sec. 114-3268. East Grand Avenue--Robert D Ray Drive to East Fourth Street.

East Grand Avenue, on the south side, from a point 60 feet east of East Second Street to a point 70 20 feet east thereof, no parking any time.

East Grand Avenue, on the south side, from a point 130 feet east of East Second Street to a point 100 feet east thereof, loading zone.

East Grand Avenue, on the south side, from a point 137 feet west of East fourth Street to a point 25 feet west thereof, no parking any time.

Sec. 114-4097. East Grand Avenue--Des Moines River Bridge to East Fourth Street.

East Grand Avenue, on the south side, from East Second Street to a point 60 feet east thereof, two hour meters, 8:00 a.m. to 6:00 p.m.

East Grand Avenue, on the south side, from a point 230 feet east of East Second Street to a point 162 feet west of East Fourth Street, four-hour meters, 8:00 a.m. to 6:00 p.m.

East Grand Avenue, on the south side, from a point  $62 \ \underline{20}$  feet east of East Second Street to East Fourth Street, four-hour meters, 8:00 a.m. to 6:00 p.m.

B. With the annexation of the northeast, south, and southeast areas being effective this past summer, followed by the official renaming of various streets within these areas, Traffic and Transportation staff have reviewed the various traffic code sections relating to these annexed areas. The following Municipal Code revisions are necessary to incorporate the existing traffic-related regulations in these areas for railroad crossings, speed limits, snow routes, through streets, truck routes and prohibited/limited parking:

#### Article II. Railroads

Sec. 114-122.11. Evergreen Avenue crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Union Pacific Railroad Company at the intersection of its tracks located on Evergreen Avenue between Southeast Fortieth Street and Southeast Forty-fifth Street.

Sec. 114-122.12. Northeast Twenty-seventh Avenue crossing.

A suitable mechanical signal device, as defined in section 114-81 of this article, and short arm gates constructed according to the specifications and standards of the state department of transportation shall be erected, maintained and operated by the Iowa Interstate Railroad at the intersection of its tracks located on Northeast Twenty-seventh Avenue between East Oakhill Drive and U. S. Highway 65.

Division 2. Speed

Sec. 114-1248. Southwest Ninth Street.

Southwest Ninth Street, from McKinley Avenue to the south city limits to a point 1970 feet south of County Line Road, 35 miles per hour.

Southwest Ninth Street, from a point 1970 feet south of County Line Road to Iowa Highway 5 south exit ramp, 45 miles per hour.

Southwest Ninth Street, from Iowa Highway 5 south exit ramp to south city limits, 55 miles per hour.

Sec. 114-1258.05 Northeast Twenty-seventh Avenue.

Northeast Twenty-seventh Avenue, from East Oakhill Drive to east city limits, 35 miles per hour.

Sec. 114-1274. East Thirty-eighth Street.

East Thirty-eighth Street, from Easton Boulevard to <u>East Broadway Avenue</u> north city limits, 30 miles per hour.

East Thirty-eighth Street, from East Broadway Avenue to Sage Street, 40 miles per hour.

East Thirty-eighth Street, from Sage Street to north city limits, 30 miles per hour.

Sec. 114-1274.02 Southeast Thirty-eighth Street.

Southeast Thirty-eighth Street, from East Pine Avenue to south city limits, 45 miles per hour.

Sec. 114-1274.05 Southeast Fortieth Street.

Southeast Fortieth Street, from Hart Avenue to Evergreen Avenue, 35 miles per hour.

Sec. 114-1279.03. Southeast Forty-fifth Street.

Southeast Forty-fifth Street, from north city limits to East Pine Avenue, 55 miles per hour.

Sec. 114-1280.01 East Forty-sixth Street.

East Forty-sixth Street, from East Broadway Avenue to Sage Street or 4260 feet north of East Broadway Avenue, 35 miles per hour.

East Forty-sixth Street, from East Aurora Avenue to East Broadway Avenue, 30 miles per hour.

Sec. 114-1284.01 East Fifty-sixth Street.

East Fifty-sixth Street, from south city limits lying south of East Oakhill Drive to north city limits, 45 miles per hour.

Sec. 114-1292. Avenue Frederick M. Hubbell.

Avenue Frederick M. Hubbell, from East Thirtieth Street to the north city limits East Forty-Third Court, 40 miles per hour.

Sec. 114-1295.01 Border Street.

Border Street, from Fleur Drive to Southwest Twenty-eight Avenue, 45 miles per hour.

Sec. 114-1295.02 East Broadway Avenue.

East Broadway Avenue, from East Thirty-eighth Street to east city limits, 45 miles per hour.

Sec. 114-1295.03. East Broadway Avenue Frontage Road.

East Broadway Avenue Frontage Road, from Hubbell Avenue Frontage Road to East Fiftieth Street, 30 miles per hour.

Sec. 114-1295.05 Southeast Brooks Drive.

Southeast Brooks Drive, from East Watrous Avenue to Evergreen Avenue, 30 miles per hour.

Sec. 114-1314.05 Evergreen Avenue.

Evergreen Avenue, from Southeast Brooks Drive to Southeast Fortieth Street, 30 miles per hour.

Evergreen Avenue, from Southeast Fortieth Street to Southeast Forty-fifth Street, 40 miles per hour.

Sec. 114-1315. Fleur Drive.

Fleur Drive, from the West Martin Luther King Jr Parkway south bound to <del>Iowa Highway 5</del> south exit ramp Border Street, 40 miles per hour.

Sec. 114-1321.05 Hart Avenue.

Hart Avenue, from Southeast Thirty-sixth Street to Southeast Forty-fifth Street, 50 miles per hour.

Sec. 114-1323.01 Hubbell Avenue.

Hubbell Avenue, from East Forty-third Street to northeasterly city limits, 40 miles per hour.

Sec. 114-1323.02 Hubbell Avenue Frontage Road.

Hubbell Avenue Frontage Road, from a point 750 feet northeasterly of East Forty-sixth Street to East Broadway Avenue Frontage Road, 30 miles per hour.

Sec. 114-1342.05 East Oakhill Drive.

East Oakhill Drive, from Northeast Twenty-seventh Avenue to East Fifty-sixth Street, 30 miles per hour.

Sec. 114-1347. East Pine Avenue.

East Pine Avenue, from Indianola Avenue to Southeast Thirty-sixth Forty-fifth Street, 40 miles per hour.

Sec. 114-1355.05 Southridge Boulevard.

Southridge Boulevard, from East County Line Road to Southeast Twenty-sixth Street, 55 miles per hour.

Southridge Boulevard, from Southeast Twenty-sixth Street to south city limits, 65 miles per hour.

Sec. 114-1361. U.S. Highway 65/69.

U.S. Highway 65/69, from a point 1,640 feet south of East Army Post Road along Southeast Fourteenth Street to south city limits East County Line Road, 55 miles per hour.

Subdivision II. Devices at Intersections

Sec. 114-1429.02. East Broadway Avenue.

East Broadway Avenue and Hubbell Avenue, traffic control signal.

Sec. 114-1447.01 East Douglas Avenue.

East Douglas Avenue and East Fifty-sixth Street, traffic control signal.

Division 4. Snow Routes

Sec. 114-1599. Southwest Ninth Street.

Southwest Ninth Street, from Bronze Street County Line Road to Vine Street.

Sec. 114-1628.06. Northeast Twenty-seventh Avenue.

Northeast Twenty-seventh Avenue, from East Oakhill Drive to east city limits.

Sec. 114-1640. Southeast Thirty-fourth Street.

Southeast Thirty-fourth Street, from Evergreen Avenue East Watrous Avenue to Easter Lake Drive.

Sec. 114-1642. East Thirty-eighth Street.

East Thirty-eighth Street, from East Broadway Avenue to north city limits.

Sec. 114-1646.03 Southeast Forty-fifth Street.

Southeast Forty-fifth Street, from Evergreen Avenue to East Army Post Road.

Sec. 114-1649.01 East Fifty-sixth Street.

East Fifty-sixth Street, from south city limits lying south of East Oakhill Drive to north city limits.

Sec. 114-1658. Avenue Frederick M. Hubbell.

Avenue Frederick M. Hubbell, from East Grand Avenue to east city limits East Forty-third Street.

Sec. 114-1661.02 East Broadway Avenue.

East Broadway Avenue, from East Thirty-eighth Street to east city limits.

Sec. 114-1661.03 Bronze Street.

Bronze Street, from Fleur Drive to Southwest Ninth Street.

Sec. 114-1661.05 Southeast Brooks Drive.

Southeast Brooks Drive, from East Watrous Avenue to Evergreen Avenue.

Sec. 114-1683. Evergreen Avenue.

Evergreen Avenue, from Southeast Brooks Drive to Southeast Forty-fifth Street.

Sec. 114-1685. Fleur Drive.

Fleur Drive, from <del>Iowa Highway 5 south exit ramp</del> <u>Bronze Street</u> to West Martin Luther King Jr Parkway.

Sec. 114-1694.01 Hubbell Avenue.

Hubbell Avenue, from East Forty-third Street to Northeasterly city limits.

Sec. 114-1721.02. East Oakhill Drive.

East Oakhill Drive, from East Fifty-sixth Street to Northeast Twenty-seventh Avenue.

Sec. 114-1734.05 Southridge Boulevard.

Southridge Boulevard, from East County Line Road to south city limits.

Sec. 114-1743. U.S. Highway 69.

U.S. Highway 69, from Southeast Fourteenth Street to <u>East County Line Road the south city limits</u>.

Sec. 114-1745. East Watrous Avenue.

East Watrous Avenue, from Southeast Thirty-fourth Street to Southeast Brooks Drive.

# Division 6. Through Streets

Sec. 114-2073.01 Northeast Twenty-seventh Avenue.

Southeast Twenty-seventh Street, from the East Oakhill Drive to the east city limits, stop.

Sec. 114-2118.01 Southeast Forty-fifth Street.

Southeast Forty-fifth Street, from East Pine Avenue north to city limits line, stop.

Sec. 114-2119.5. Northeast Forty-sixth Street.

Northeast Forty sixth Street, from Frederick M. Hubbell Avenue south to the north city limits, stop.

Sec. 114-2119.01. East Forty-sixth Street.

East Forty-sixth Street, from north line of East Aurora Avenue to Sage Street, stop.

Sec. 114-2126.01 East Fifty-sixth Street.

East Fifty-sixth Street, from East Oakhill Drive to East Douglas Avenue, stop. East Fifty-sixth Street, from East Douglas Ave to north city limits, stop.

Sec. 114-2144. Avenue Frederick M. Hubbell.

Avenue Frederick M. Hubbell, from the north line of East Grand Avenue to <u>East Forty-third</u> <u>Court the northeast corporate limits</u>, stop.

Sec. 114-2149.05 Border Street.

Border Street, from Fleur Drive to Southwest Twenty-eighth Street, stop.

Sec. 114-2152.01. East Broadway Avenue.

East Broadway Avenue, from East Thirty-eighth Street east to the city limits, stop.

Sec. 114-2152.05 Southeast Brooks Drive.

Southeast Brooks Drive, from the south line of East Watrous Avenue to Evergreen Avenue, stop.

Sec. 114-2177. County Line Road.

County Line Road, on the north half, from the west line of Southwest Ninth Street to the east line of Fleur Drive, stop.

County Line Road, from the west line of U. S. Highway 69 to the east line of Southeast Fourteenth Street, stop.

Sec. 114-2204. Evergreen Avenue.

Evergreen Avenue, from Southeast Brooks Drive to Southeast Forty-fifth Street, stop.

Sec. 114-2207. Fleur Drive.

Fleur Drive, from the south line of Locust Street to Fleur Drive, from the south line of Locust Street to Border Street the south corporate limits, stop.

Fleur Drive, from Border Street on the east half of Fleur Drive to Bronze Street, stop.

Sec. 114-2224. Hart Avenue.

<u>Hart Avenue, from the east line of Southeast Thirty-sixth Street to the west line of Southeast Forty-fifth Street, stop.</u>

Sec. 114-2233.05 Hubbell Avenue.

Hubbell Avenue, from East Forty-third Court to the northeast corporate limits, stop.

Sec. 114-2296.05 East Oakhill Drive.

East Oakhill Drive, from East Fifty-sixth Street to Northeast Twenty-seventh Avenue, stop.

Sec. 114-2311. East Pine Avenue.

East Pine Avenue, from the east line of East Indianola Avenue to the west line of Southeast Fourth-fifth Thirty sixth Street, stop.

Sec. 114-2337.01 Southridge Boulevard.

Southridge Boulevard, from East County Line Road to the south city limits, stop.

The driver of any vehicle southbound from Southeast Twenty-sixth Street, using the connecting roadway to cross or enter the southbound roadway of Southridge Boulevard, shall yield the right-of-way to southbound traffic on Southridge Boulevard, yield.

The driver of any vehicle southbound from U.S. Highway 65/69, using the connecting roadway to cross or enter the southbound roadway of U.S. Highway 65/69, shall yield the right-of-way to southbound traffic on U.S. Highway 65/69, yield.

Sec. 114-2338, South Union Street.

South Union Street, at East Border Street, stop.

South Union Street, at Border Street, stop.

Sec. 114-2355. U.S. Highway 65/69.

U.S. Highway 65/69, from Southeast Fourteenth Street to south city limits East County Line Road, stop.

The driver of any vehicle eastbound from East County Line Road, and the driver of any vehicle southbound on U.S. Highway 65/69 using the connecting roadway to cross or enter the northbound roadway of U.S. Highway 65/69, shall yield the right-of-way to northbound traffic on U.S. Highway 65/69, yield.

The driver of any vehicle westbound from East Indianola Avenue, and the driver of any vehicle northbound on U.S. Highway 65/69 using the connecting roadway to cross or enter the southbound roadway of U.S. Highway 65/69, shall yield the right-of-way to southbound traffic on U.S. Highway 65/69, yield.

Division 8. Truck Routes

Sec. 114-2485.05 East Fifty-sixth Street.

East Fifty-sixth Street, from south city limits lying south of East Oakhill Drive to north city limits.

Sec. 114-2491. Avenue Frederick M. Hubbell.

Avenue Frederick M. Hubbell, from East Grand Avenue to Northeast Forty-third Court the northeast corporate limits.

Sec. 114-2493.05 East Broadway Avenue.

East Broadway Avenue, from East Thirty-eighth Street to the east city limits.

Sec. 114-2516.05 Hubbell Avenue.

Hubbell Avenue, from East Forty-third Court to the northeast corporate limits.

Sec. 114-2538.05 Southridge Boulevard.

Southridge Boulevard, from East County Line Road to south city limits.

Sec. 114-2542. U.S. Highway 65/69.

U.S. Highway 65/69, from Southeast Fourteenth Street to the south corporate limits E County Line Road.

Division 9. Prohibited/Limited Parking

Sec. 114-2907. East Thirty-eighth Street--East University Avenue to north city limits.

East Thirty-eighth Street, on both sides, from Avenue Frederick M. Hubbell to north city limits East Broadway Avenue, no parking any time.

Sec. 114-3000. East Aurora Avenue--First Street to Colfax Avenue.

East Aurora Avenue, on the north side, from East Forty-sixth Street to Northeast Forty-eighth Street, no parking any time.

Sec. 114-3002. Avenue Frederick M. Hubbell--East Grand Avenue to northeast city limits.

Avenue Frederick M. Hubbell, on both sides, from East Eighteenth Street to <u>Northeast Forty-third</u> <u>Court the northeast corporate limits</u>, no parking any time.

Sec. 114-3329.05 Hubbell Avenue--Northeast Forty-third Court-to northeast city limits.

<u>Hubbell Avenue</u>, on both sides, from Northeast Forty-third Court to the northeast corporate limits, no parking any time.

Sec. 114-3050. Carpenter Avenue--Twenty-third Street to Twenty-eighth Street.

<u>Carpenter Avenue</u>, on the north side, from Twenty-third Street to Twenty-fifth Street, no parking <u>any time</u>.

Carpenter Avenue, on the north side, from Twenty-fifth Street to Twenty-seventh Street, no parking any time.

Carpenter Avenue, on the south side, from Twenty-fifth Street to <u>Twenty-seventh Street</u> a point 130 feet west of Twenty-sixth Street, no parking any time.

C. The owner of the building at 2134 E. Grand Avenue has requested that parking be allowed on the north side of Grand adjacent to the building. They had previously requested the restricted parking to accommodate trucks using the loading dock. However, the building is now for sale and the property is being rezoned, so the parking restriction is no longer needed. Staff has reviewed this request, and concurs with allowing parking on the north side of Grand, but keeping a 50-foot corner clearance parking restriction west of E. 22<sup>nd</sup> Street. The following ordinance change is necessary to implement this request.

Sec. 114-3275. East Grand Avenue--East Eighteenth Street to East Thirtieth Street.

East Grand Avenue, on the north side, from a point 100 feet east of East Twenty-second Street to a point <del>175</del> 10 feet west of East Twenty-second Street, no parking any time.

PREVIOUS COUNCIL ACTION(S): NONE

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

## ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

Second and third readings of Ordinance.

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