

**STAFF ACTION****OFFICE:** Transportation Inventory**SUBMITTED BY:** Patrick R. Cain**SUBMITTAL DATE:** 01-16-97**TITLE:** Official Description Change: Iowa 22 in Muscatine County**DISCUSSION/BACKGROUND:**

Due to the relocation of Iowa 22 in Sections 22 and 23-T77N-R1E a new description has been written. Also, transfer of jurisdiction agreement 96-TJ-002 between the Iowa Department of Transportation and Muscatine County transferred a section of Old Iowa 22 beginning at Station 5567+00 of relocated Iowa 22 and extending southeast and east approximately 0.56 kilometer (0.35 mile) to the beginning of obliterated portion, to Muscatine County on November 27, 1996.

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended that the old description of Iowa 22 in Muscatine County be deleted from the Primary Road System and the new description, as described in the attachment, be included in the Primary Road System.

New Description - Iowa 22 and its extensions in Muscatine County described as follows:

Beginning on the Muscatine-Johnson County line at a point near the NW Corner Section 7-T77N-R4W Muscatine County (NE Corner Section 12-T77N-R5W, Johnson County); then east following substantially the section line of Section 7-T77N-R4W to a point approximately 1,013 meters (3,325 feet) east of the NW Corner of said Section 7; then in a southeasterly direction through Sections 7, 8 and 9-T77N-R5W to the west corporation line of the City of Nichols, connecting with Iljem Avenue.

Nichols:

Beginning on Iljem Avenue at the west corporation line; then east on Iljem Avenue to the east corporation line.

Beginning again on the east corporation line of the City of Nichols, connecting with Iljem Avenue; then in an easterly and northeasterly direction through the north part of Sections 15 and 14-T77N-R4W and the south part of Sections 11 and 12-T77N-R4W to a point approximately 192 meters (630 feet) north of the SW Corner Section 12-T77N-R4W; (east junction Iowa 70); then in a southerly and southeasterly direction through Sections 7, 18, 17, 20, 21, 28 and 27-T77N-R3W to a point approximately 274 meters (900 feet) west of the E ¼ Corner Section 27-T77N-R3W; then east following substantially the center section line through Sections 27, 26 and 25-T77N-R3W and 30-T77N-R2W to a point approximately 183 meters (600 feet) east of the center of Section 30-T77N-R2W; then in a southeasterly direction to a point approximately 244 meters (800 feet) east of the S ¼ Corner Section 29-T77N-R2W; then easterly through the south part of Section 29-T77N-R2W and the north part of Sections 32 and 33-T77N-R2W to a point approximately 800 feet west of the N ¼ Corner Section 33-T77N-R2W (west junction U.S.61); then northerly and northeasterly through Section 28-T77N-R2W to the west corporation line of Muscatine connecting with an unnamed street at a point approximately 282 meters (925 feet) south of the N ¼ Corner Section 28-T77N-R2W.

Muscatine:

Beginning on an unnamed street at the west corporation line; then northeasterly and easterly on said unnamed street to Park Avenue (east junction US 61 and north junction Iowa 38); then south on Park Avenue to Washington Street (south junction Iowa 38); then east on Washington Street to Diagonal Road; then northeast on Diagonal Road to the east corporation line.

Beginning again on the east corporation line of the City of Muscatine, connecting with an unnamed street; then in a northeasterly and easterly direction through Sections 30 and 29-T77N-R1W to a point on the north side of the Canadian Pacific Railroad, a short distance north of the center of Section

29-T77N-R1W; then in an easterly, southeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 29, 28, 27, 34, 35 and 36-T77N-R1W to a point near the S ¼ Corner Section 25-T77N-R1W; then in a northeasterly direction through Section 25-T77N-R1W and Section 30-T77N-R1E to a point on the north side of the Canadian Pacific Railroad approximately ¼ mile south of the center of Section 30-T77N-R1E; then in a northeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 30, 29, 20, 21, then in a northeasterly and easterly direction through Sections 22 and 23-T77N-R1E, then in a southeasterly direction to a point near the center of Section 23-T77N-R1E again running substantially parallel to the Canadian Pacific Railroad through Section 24-T77N-R1E to the Muscatine-Scott County line at a point on the east line of Section 24-T77N-R1E, Muscatine County (west line of Section 19-T77N-R2E, Scott County) and approximately 30 meters (100 feet) north of the Canadian Pacific Railroad.

**STAFF ACTION**

**OFFICE:** Transportation Inventory

**STAFF ACTION NUMBER:** S-87-099

**SUBMITTED BY:** Patrick R. Cain

**SUBMITTAL DATE:** 7-29-86

**TITLE:** Official Description Change: Iowa 22, Muscatine County

**DISCUSSION/BACKGROUND:**

Transfer of jurisdiction agreement number TJ-22-0(35)--2M-70 between the City of Muscatine and the Iowa Department of Transportation transferred that portion of Iowa 22 from the west corporation line east and southeast to a junction with Iowa 92 to city jurisdiction on July 19 1986.

On June 3, 1986 the Iowa Department of Transportation Commission approved the relocation of Iowa 22 from a junction with relocated US 61 at a point approximately 800 feet west of the N ¼ Corner of Section 33–T77N–R2W north, northeast and east to a junction with relocated US 61 and old US 61; then south on old US 61 to a junction with present Iowa 22.

The portion of Iowa 22 from a junction with relocated US 61 at a point approximately 800 feet west of the N ¼ Corner of Section 33–T77N–R2W east to the west corporation line of Muscatine should be re-designated as unsigned Iowa 917.

The official description of Iowa 22 in Muscatine County should be revised to reflect these changes.

Iowa 22 begins on the Muscatine–Johnson County line approximately 7 miles south of the NW Corner of Muscatine County and travels southeasterly, northeasterly, southerly and easterly via Nichols and Muscatine to the Muscatine–Scott County line near the southeast corner of Muscatine County.

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended to approve revising the description of Iowa 22 in Muscatine County and including the new description in the Primary Road System.

New Description – Iowa 22 and its extensions in Muscatine County described as follows:

Beginning on the Muscatine–Johnson County line at a point near the NW Corner Section 7–T77N–R4W Muscatine County (NE Corner Section 12–T77N–R5W, Johnson County); then east following substantially the section line of Section 7–T77N–R4W to a point approximately 3,325 feet east of the NW Corner of said Section 7; then in a southeasterly direction through Sections 7, 8 and 9–T77N–R5W to the west corporation line of the City of Nichols, connecting with Ijem Avenue.

Nichols:

Beginning on Ijem Avenue at the west corporation line; then east on Ijem Avenue to the east corporation line.

Beginning again on the east corporation line of the City of Nichols, connecting with Ijem Avenue; then in an easterly and northeasterly direction through the north part of Sections 15 and 14-T77N-R4W and the south part of Sections 11 and 12-T77N-R4W to a point approximately 630 feet north of the SW Corner Section 12-T77N-R4W; (east junction Iowa 70); then in a southerly and southeasterly direction through Sections 7, 18, 17, 20, 21, 28 and 27-T77N-R3W to a point approximately 900 feet west of the E ¼ Corner Section 27-T77N-R3W; then east following substantially the center section line through Sections 27, 26 and 25-T77N-R3W and 30-T77N-R2W to a point approximately 600 feet east of the center of Section 30-T77N-R2W; then in a southeasterly direction to a point approximately 800 feet east of the S ¼ Corner Section 29-T77N-R2W; then easterly through the south part of Section 29-T77N-R2W and the north part of Sections 32 and 33-T77N-R2W to a point approximately 800 feet west of the N ¼ Corner Section 33-T77N-R2W (west junction US 61); then northerly and northeasterly through Section 28-T77N-R2W to the west corporation line of Muscatine connecting with an unnamed street at a point approximately 925 feet south of the N ¼ Corner Section 28-T77N-R2W.

Muscatine:

Beginning on an unnamed street at the west corporation line; then northeasterly and easterly on said unnamed street to Park Avenue (east junction US 61 & north junction Iowa 38); then south on Park Avenue to Washington Street (south junction Iowa 38); then east on Washington Street to Diagonal Road; then northeast on Diagonal Road to the east corporation line.

Beginning again on the east corporation line of the City of Muscatine, connecting with an unnamed street; then in a northeasterly and easterly direction through Sections 30 and 29-T77N-R1W to a point on the north side

of the Chicago, Milwaukee, St. Paul & Pacific Railroad, a short distance north of the center of Section 29-T77N-R1W; then in an easterly, southeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 29, 28, 27, 34, 35 and 36-T77N-R1W to a point near the S ¼ Corner Section 25-T77N-R1W; then in a northeasterly direction through Section 25-T77N-R1W and Section 30-T77N-R1E to a point on the north side of the Chicago, Milwaukee, St. Paul & Pacific Railroad approximately ¼ mile south of the center of Section 30-T77N-R1E; then in a northeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 30, 29, 20, 21, 22, 23 and 24-T77N-R1E to the Muscatine-Scott County line at a point on the east line of Section 24-T77N-R1E, Muscatine County (west line of Section 19-T77N-R2E, Scott County) approximately 100 feet north of the Chicago, Milwaukee, St. Paul and Pacific Railroad.

**COMMISSION ORDER**

**DIVISION:** Planning & Research

**COMMISSION ORDER NUMBER:** PR-79-272

**SUBMITTED BY:** C.I. MacGillivray

**MEETING DATE:** 11-2-78

**TITLE:** Iowa 22, Muscatine County, Iowa

**DISCUSSION/BACKGROUND:**

Due to a review of our Primary Road System records, Iowa 22 in Muscatine County should be deleted and the new description added should officially included into the Primary System.

Iowa 22 begins on the Muscatine-Johnson County line approximately 7 miles south of the NW Corner of Muscatine County and travels southeasterly and

northeasterly via Nichols and Muscatine, to the Muscatine–Scott County line near the southeast corner of Muscatine County.

**PROPOSAL/ACTION RECOMMENDATION:**

Locate Iowa 22 and its extensions in Muscatine County as follows:

Beginning on the Muscatine–Johnson County line at a point near the NW Corner Section 7–T77N–R4W Muscatine County (NE Corner Section 12–T77N–R5W, Johnson County); thence east following substantially the section line of Section 7–T77N–R4W to a point approximately 3,325 feet east of the NW Corner of said Section 7; thence in a southeasterly direction through Sections 7, 8, and 9–T77N–R5W to the west corporation line of the City of Nichols, connecting with an unnamed street.

Nichols:

Beginning on the west corporation line, connecting with an unnamed street; thence easterly to the east corporation line, connecting with an unnamed street.

Beginning again on the east corporation line of the City of Nichols, connecting with an unnamed street; thence in an easterly and northeasterly direction through the north part of Sections 15 and 14–T77N–R4W and the south part of Sections 11 and 12–T77N–R4W to a point approximately 630 feet north of the SW Corner Section 12–T77N–R4W; (east junction Iowa 70); thence in a southerly and southeasterly direction through Sections 7, 18, 17, 20, 21, 28, and 27–T77N–R3W to a point approximately 900 feet west of the E ¼ Corner Section 27–T77N–R3W; thence east following substantially the center section line through Sections 27, 26, and 25–T77N–R3W and 30–T77N–R2W to a point approximately 600 feet east of the center of Section 30–T77N–R2W; thence in a southeasterly direction to a point approximately 800 feet east of the S ¼ Corner Section 29–T77N–R2W; thence easterly through the south part of Section 29–T77N–R2W and the north part of Sections 32 and 33–T77N–R2W to the west corporation line of the City of Muscatine, connecting with an unnamed street.

Muscatine:

Beginning on the west corporation line connecting with an unnamed street; thence easterly, southeasterly and northeasterly to the east corporation line, connecting with an unnamed street.

Beginning again on the east corporation line of the City of Muscatine, connecting with an unnamed street; thence in a northeasterly and easterly direction through Sections 30 and 29-T77N-R1W to a point on the north side of the Chicago, Rock Island & Pacific Railway a short distance north of the center of Section 29-T77N-R1W; thence in an easterly, southeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 29, 28, 27, 34, 35, and 36-T77N-R1W to a point near the S  $\frac{1}{4}$  Corner Section 25-T77N-R1W; thence in a northeasterly and easterly direction through Section 25-T77N-R1W and Section 30-T77N-R1E to a point on the north side of the Chicago, Rock Island & Pacific Railway approximately  $\frac{1}{4}$  mile south of the center of Section 30-T77N-R1E; thence in a northeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 30, 29, 20, 21, 22, 23, and 24-T77N-R1E to the Muscatine-Scott County line at a point on the east line of Section 24-T77N-R1E, Muscatine County (west line of Section 19-T77N-R2E, Scott County) approximately 100 feet north of the Chicago, Rock Island and Pacific Railway.

NOW, THEREFORE: Be it resolved that the Iowa Department of Transportation approve the location of Iowa Primary Highway 22 in Muscatine County, Iowa.

NOTE: To become effective upon the adoption of this resolution.

REVISED: 7-29-86

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**APPROVAL DATE:** 12-31-68

Connecting Curve

Junction Iowa 22 and Iowa 70

Beginning at a point near the SE Corner Section 12-T77-R4W; thence north following substantially the section line to a point approximately 1200 feet north of the SE Corner Section 12-T77-R4W.

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**ROUTE:** Iowa 22

**APPROVAL DATE:** 10-14-58

Beginning on the Muscatine-Johnson County line at a point near the NW Corner Section 7-T77N-R4W Muscatine County (NE Corner Section 12-T77N-R5W Johnson Co.); thence east following the section line to a point approximately ¼ mile west of the NE Corner Section 7-T77N-R4W; thence curving in a southeasterly direction to a point approximately ¼ mile south of the NE Corner Section 7-T77N-R4W; thence continuing in a southeasterly direction through Sections 8 & 9-T77N-R4W to west corporation line of the Town of Nichols connecting with Iljem Avenue.

Beginning again on the east corporation line of the Town of Nichols connecting with Iljem Avenue; thence in an easterly direction through the south part of

Sections 10, 11, and 12-T77N-R4W to a point approximately 600 feet west and 600 feet north of the SE Corner Section 12-T77N-R4W; thence curving in a southeasterly direction to a point near the SE Corner Section 12-T77N-R4W; thence curving in a southeasterly direction to a point approximately 500 feet south and 300 feet east of the SE Corner Section 12-T77N-R4W; thence in a southeasterly direction through Sections 18, 17, 20, 21, and 28-T77N-R3W to a point approximately 200 feet south of the NE Corner Section 28-T77N-R3W; thence in a southeasterly direction through Section 27-T77N-R3W; to a point approximately 200 feet east and 500 feet north of the center of Section 27-T77N-R3W; thence curving in a southeasterly direction to a point approximately 900 feet west of the E  $\frac{1}{4}$  Corner Section 27-T77N-R3W; thence east following substantially the quarter section line to a point approximately 600 feet east of the center of Section 30-T77-R2W; thence curving in a southeasterly direction to a point approximately 500 feet south and 2100 feet east of the center of Section 30-T77N-R2W; thence in a southeasterly direction through Sections 30 and 29-T77N-R2W to a point approximately 200 feet west and 300 feet north of the S  $\frac{1}{4}$  Corner Section 29-T77N-R2W; thence curving in a southeasterly direction to a point approximately 800 feet east of the S  $\frac{1}{4}$  Corner Section 29-T77N-R2W; thence east following substantially the section line to the west corporation line of the city of Muscatine, connecting with Cedar Street.

Beginning again on the east corporation line of the City of Muscatine, connecting with an unnamed street; thence in a northeasterly and easterly direction through Sections 30 and 29-T77N-R1W to a point on the north side of the Chicago, Rock Island & Pacific Railway a short distance north of the center of Section 29-T77N-R1W; thence in an easterly, southeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Sections 29, 28, 27, 34, 35 and 36-T77N-R1W to a point near the S  $\frac{1}{4}$  Corner Section 25-T77N-R1W; thence in a northeasterly and easterly direction through Section 25-T77N-R1W and Section 30-T77N-R1E to a point on the north side of the Chicago, Rock Island & Pacific Railway approximately  $\frac{1}{4}$  mile south of the center of Section 30-T77N-R1E; thence in a northeasterly and easterly direction along the north side of said railroad and substantially parallel thereto through Section 30, 29, 20, 21, 22, 23 and 24-T77N-R1E to the

Muscatine–Scott County line at a point on the east line of Section 24–T77N–R1E, Muscatine County (west line of Section 19–T77N–R2E, Scott County) approximately 100 feet north of the Chicago, Rock Island and Pacific Railway.

REVISED: 11–2–78

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**CITY OF:** Muscatine

**ROUTE:** Iowa 22

**APPROVAL DATE:** 10-14-58

Commencing on Cedar Street at the west corporation line; thence east and southeasterly on Cedar Street to Second Street; thence northeasterly on Second Street to Park Avenue; thence northerly on Park Avenue to Washington Street; thence easterly on Washington Street to Diagonal Road; thence northeasterly on Diagonal Road to the east corporation line.

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**ROUTE:** Iowa 22

**APPROVAL DATE:** 04-02-41

Beginning on the Muscatine-Johnson County line at a point near the NW Corner of Section 18-T77N-R4W, Muscatine County (NE Corner of Section 13-T77N-R5W, Johnson County); thence east to a point near the NE Corner of Section 18-T77N-R4W; thence south to a point approximately ¼ mile south of the NE Corner of said Section 18; thence in a northeasterly and easterly direction through Sections 17, 8, and 9-T77N-R4W to the west corporation line of the town of Nichols connecting with Iljem Avenue.

Beginning again on the east corporation line of the town of Nichols connecting with Iljem Avenue; thence in an easterly direction along the north side of the Chicago, Rock Island, and Pacific Railway and substantially parallel thereto

through the south part of Sections 10, 11, 12–T77N–R4W to a point approximately 600 feet west and 600 feet north of the SE Corner of said Section 12; thence curving in a southeasterly direction to a point approximately 500 feet south and 300 feet east of the SE Corner of said Section 12; thence in a southeasterly direction through Sections 18, 17, 20, 21, and 28–T77N–R3W to a point approximately 200 feet south of the NE Corner of said Section 28; thence in a southeasterly direction through Section 27–T77N–R3W to a point approximately 200 feet east and 500 feet north of the center of said Section 27; thence curving in a southeasterly direction to a point approximately 900 feet west of the E  $\frac{1}{4}$  Corner Section 27–T77N–R3W; thence east following substantially the quarter section line to a point approximately 600 feet east of the center of Section 30–T77N–R2W; thence curving in a southeasterly direction to a point approximately 500 feet south and 2100 feet east of the center of said Section 30; thence in a southeasterly direction through Sections 30 and 29–T77N–R2W to a point approximately 200 feet west and 300 feet north of the S  $\frac{1}{4}$  Corner Section 29–T77N–R2W; thence curving in a southeasterly direction to a point approximately 800 feet east of the S  $\frac{1}{4}$  Corner Section 29–T77N–R2W; thence east following substantially the section line to the west corporation line of the city of Muscatine, connecting with Cedar Street at the SE Corner of Section 28–T77N–R2W.

Beginning again on the north corporation line of the city of Muscatine, connecting with Park Avenue; thence north following substantially the quarter section line to a point approximately 1000 feet north of the S  $\frac{1}{4}$  Corner Section 24–T77N–R2W; thence in a northeasterly direction through said Section 24 and Sections 19 and 18–T77N–R1W to a point approximately 900 feet south of the NE Corner said Section 18; thence north to a point near the NE Corner of said Section 18; thence east following substantially the section line to a point near the S  $\frac{1}{4}$  Corner Section 9–T77N–R1W; thence north to a point near the N  $\frac{1}{4}$  Corner of said Section 9; thence in a northeasterly direction through Sections 4, 3, and 2–T77N–R1W and Sections 35 and 36–T78N–R1E to a point approximately 1000 feet north of the E  $\frac{1}{4}$  Corner of said Section 36; thence north following substantially the section line to a point near the NW Corner Section 31–T78N–R1E; thence east following substantially the section line to a point near the N  $\frac{1}{4}$  Corner Section 36–T78N–R1E; thence in a southeasterly and

easterly direction through Section 36-T78N-R1E to the Muscatine-Scott County line at a point near the E ¼ Corner Section 36-T78N-R1E, Muscatine County (W ¼ Corner Section 31-T78N-R2E, Scott County).

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**APPROVAL DATE:** 04-02-41

Connecting Curve

Junction Iowa 22 and Iowa 76

Beginning at a point near the SE Corner Section 12-T77N-R4W; thence north following substantially the section line to a point approximately 1200 feet north of the SE Corner of said Section 12.

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**ROUTE:** Iowa 22

**APPROVAL DATE:** 04-14-37

Beginning on the Muscatine-Johnson County line at a point near the NW Corner of Section 18-T77N-R4W, Muscatine County (NE Corner of Section 13-T77N-R5W, Johnson County); thence east to a point near the NE Corner of Section 18-T77N-R4W; thence south to a point approximately ¼ mile south of the NE Corner of said Section 18; thence in a northeasterly and easterly direction through Sections 17, 8, and 9-T77N-R4W to the west corporation line of the town of Nichols connecting with Iljem Avenue.

Beginning again on the east corporation line of the town of Nichols connecting with Iljem Avenue; thence in an easterly direction along the north side of the Chicago, Rock Island, and Pacific Railway and substantially parallel thereto through the south part of Sections 10, 11, 12-T77N-R4W and Section 7-T77N-R3W to a point near the S  $\frac{1}{4}$  Corner of said Section 7; thence east following substantially the section line to a point approximately  $\frac{1}{4}$  mile east of the SW Corner Section 8-T77N-R3W; thence in a southeasterly, southerly, and southeasterly direction through Sections 17, 20, 21, 28, and 27-T77N-R3W to a point near the center of said Section 27; thence east following substantially the quarter section line to a point approximately  $\frac{1}{4}$  mile east of the center of Section 30-T77N-R2W; thence in a southeasterly direction through Sections 30, 29, 32, and 33-T77N-R2W to the west corporation line of the city of Muscatine, connecting with Lucas Street.

Beginning again on the north corporation line of the city of Muscatine, connecting with Park Avenue; thence north following substantially the quarter section line to a point approximately 1000 feet north of the S  $\frac{1}{4}$  Corner Section 24-T77N-R2W; thence in a northeasterly direction through said Section 24 and Sections 19 and 18-T77N-R1W to a point approximately 900 feet south of the NE Corner said Section 18; thence north to a point near the NE Corner of said Section 18; thence east following substantially the section line to a point near the S  $\frac{1}{4}$  Corner Section 9-T77N-R1W; thence north to a point near the N  $\frac{1}{4}$  Corner of said Section 9; thence in a northeasterly direction through Sections 4, 3, and 2-T77N-R1W and Sections 35 and 36-T78N-R1EW to a point approximately 1000 feet north of the E  $\frac{1}{4}$  Corner of said Section 36; thence north following substantially the section line to a point near the NW Corner Section 31-T78N-R1E; thence east following substantially the section line to a point near the N  $\frac{1}{4}$  Corner Section 36-T78N-R1E; thence in a southeasterly and easterly direction through Section 36-T78N-R1E to the Muscatine-Scott County line at a point near the E  $\frac{1}{4}$  Corner Section 36-T78N-R1E, Muscatine County (W  $\frac{1}{4}$  Corner Section 31-T78N-R2E, Scott County).

**OFFICIAL DESCRIPTION CHANGE**

**COUNTY:** Muscatine

**CITY OF:** Nichols

**ROUTE:** Iowa 22

**APPROVAL DATE:** 2-5-36

Commencing on Iljem Avenue at the west corporation line; thence easterly on Iljem Avenue to the east corporation line.