



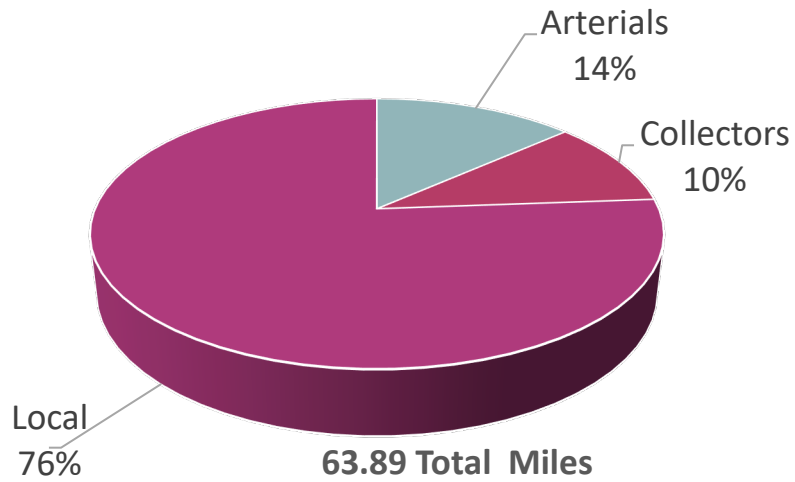
CITY OF INDIANOLA

Infrastructure Projects Overview

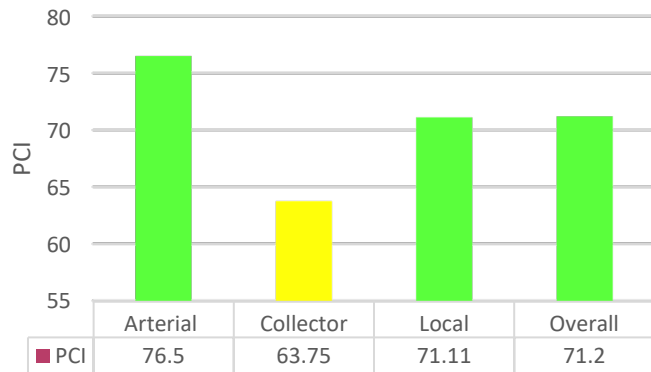
*Indianola will be known for high-quality education,
a thriving business economy, enriching amenities,
and small-town character*



TRANSPORTATION INFRASTRUCTURE



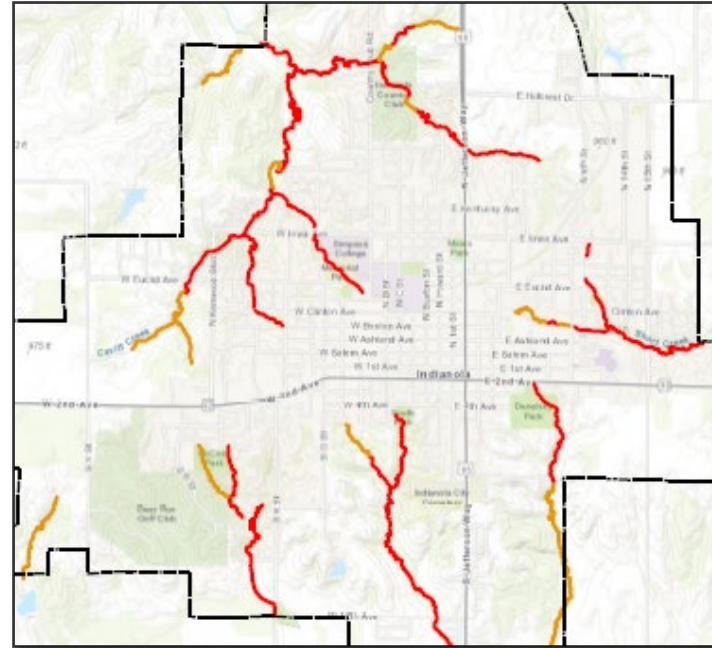
Condition By Functional Class



Street Maintenance Needs

Backlog	\$23 Million
Annual Maintenance	\$1.5 Million

DRAINAGE INFRASTRUCTURE

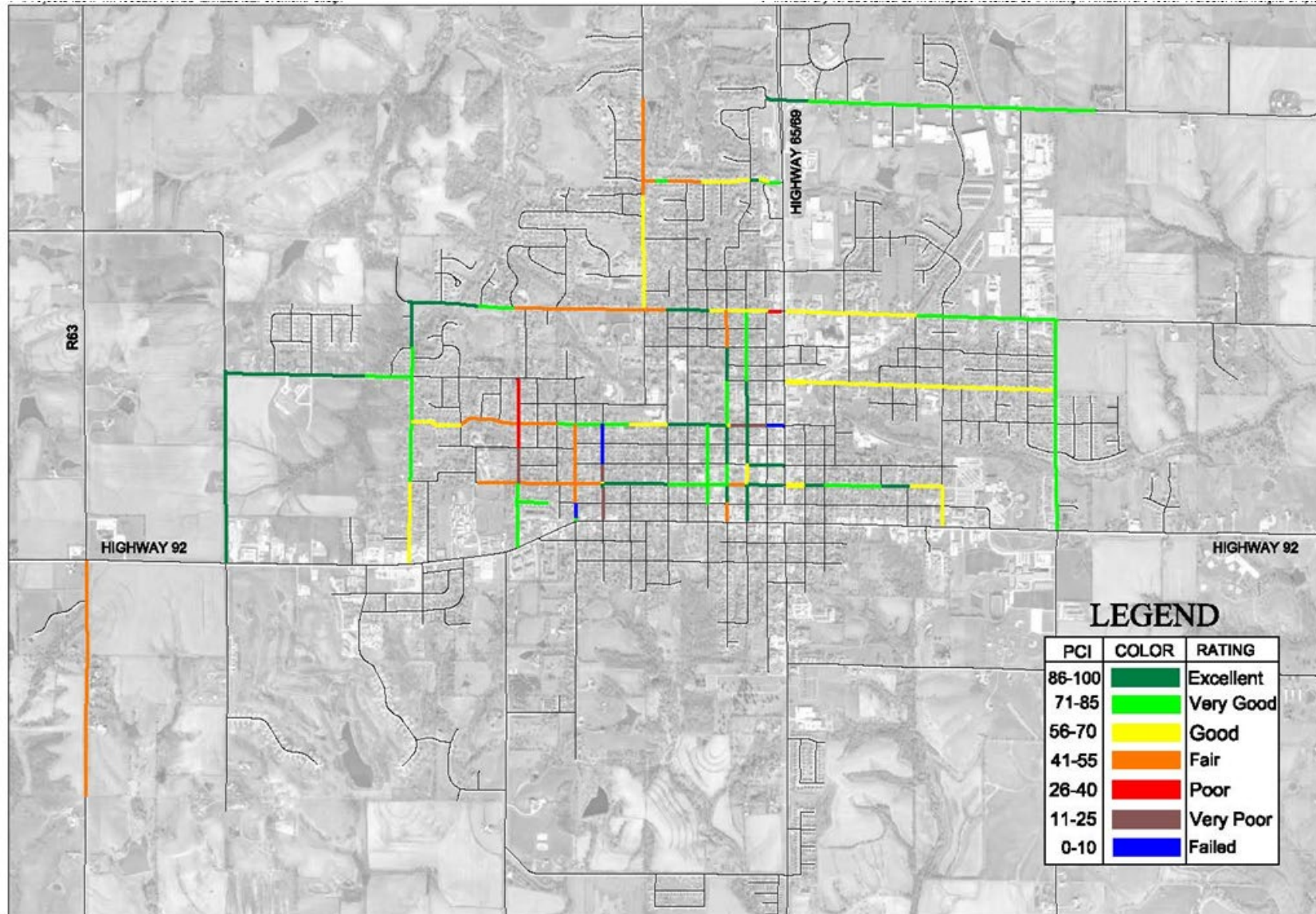


Inventory	Quantity
Manholes	350
Intakes	1,350
Pipes	1,453
Streams	17 Miles

Drainage Maintenance Needs

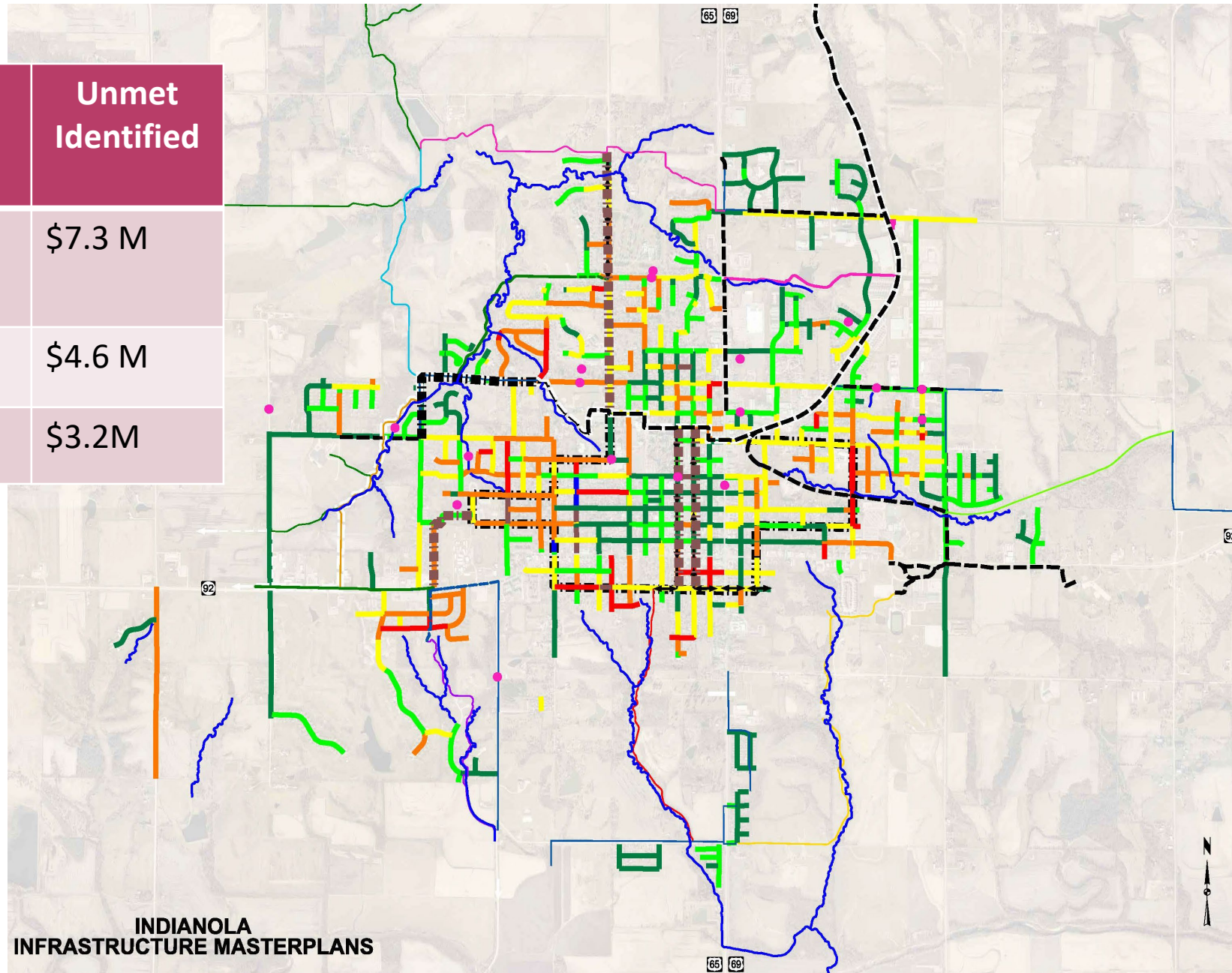
Backlog	\$6.3 Million
Annual Maintenance	\$0.3 Million

ARTERIAL & COLLECTOR PCI SUMMARY



MASTER PLANNING

System	5-year CIP	Unmet Identified
Transportation	\$12.2 M	\$7.3 M
Drainage	\$1.6 M	\$4.6 M
Trails	\$0.5 M	\$3.2M



INDIANOLA
INFRASTRUCTURE MASTERPLANS

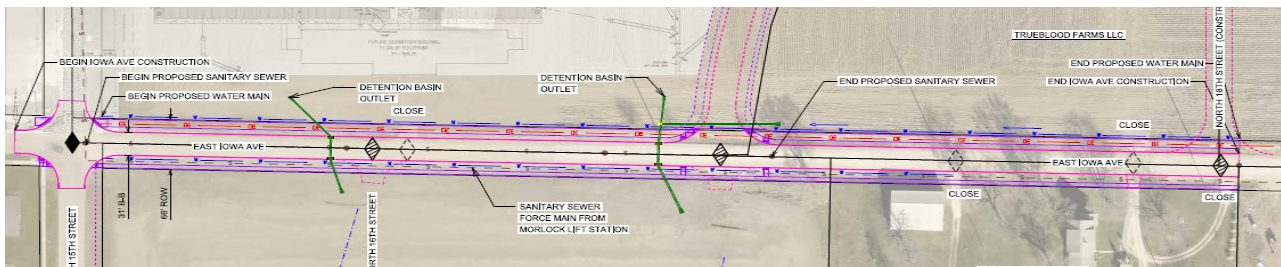
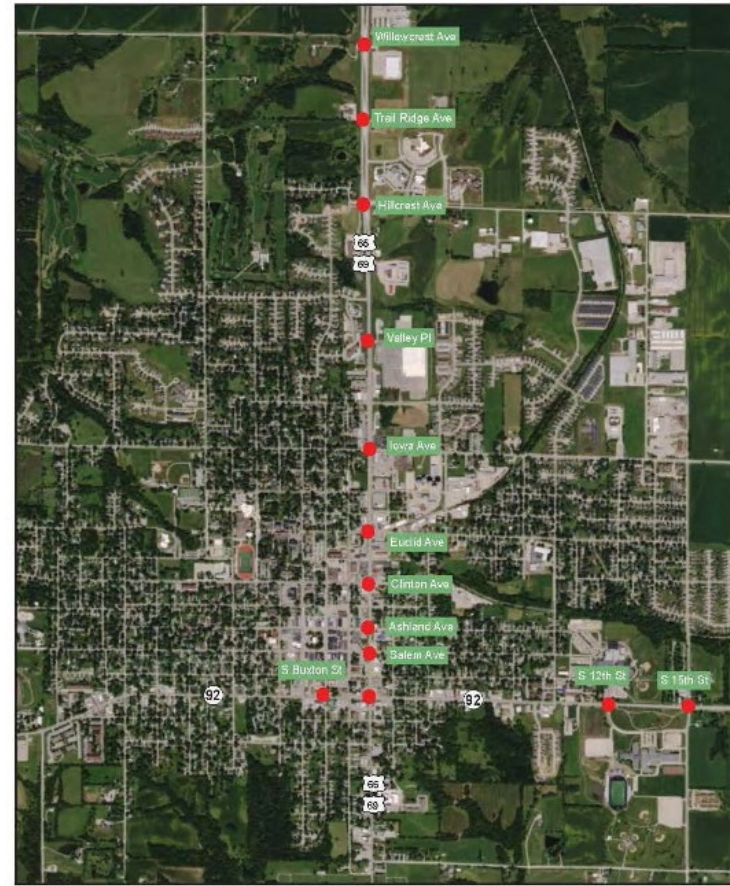
IOWA AVENUE PAVING

ICAAP – SIGNAL TIMING

Estimated	Calculated	Pollutant reduction/year - Tons
1.73 tons/yr	1.82 tons/yr	Hydrocarbons (volatile organic c
0.53 tons/yr	0.73 tons/yr	Nitrogen Oxide
3.38 tons/yr	5.79 tons/yr	Carbon Monoxide



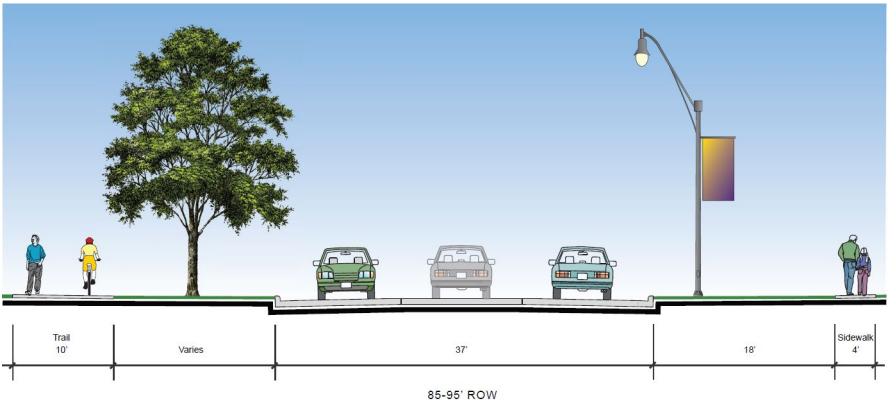
\$1.35 Million **\$0.66M EDA Grant**



LOCATION MAP SIGNALIZED INTERSECTIONS
Indianola, IA 08/15/2017



HILLCREST AVENUE PAVEMENT RECONSTRUCTION



Construction Cost:

Total	STPBG	Local
\$4.52M	\$3.10M	\$1.42M

An aerial map showing the project phases along Hillcrest Avenue. The map is divided into five color-coded sections:

- Phase 1 (Blue):** Storm sewer and grading between North 4th and North 6th Streets.
- Phase 2 (Purple):** Paving between North 6th and North 7th Streets.
- Phase 3 (Green):** Storm sewer and grading between North 7th and North 9th Streets.
- Phase 4 (Red):** Paving between North 9th and North 14th Streets.
- Phase 5 (Pink):** Storm sewer, grading, and paving between North 14th and North 17th Streets.

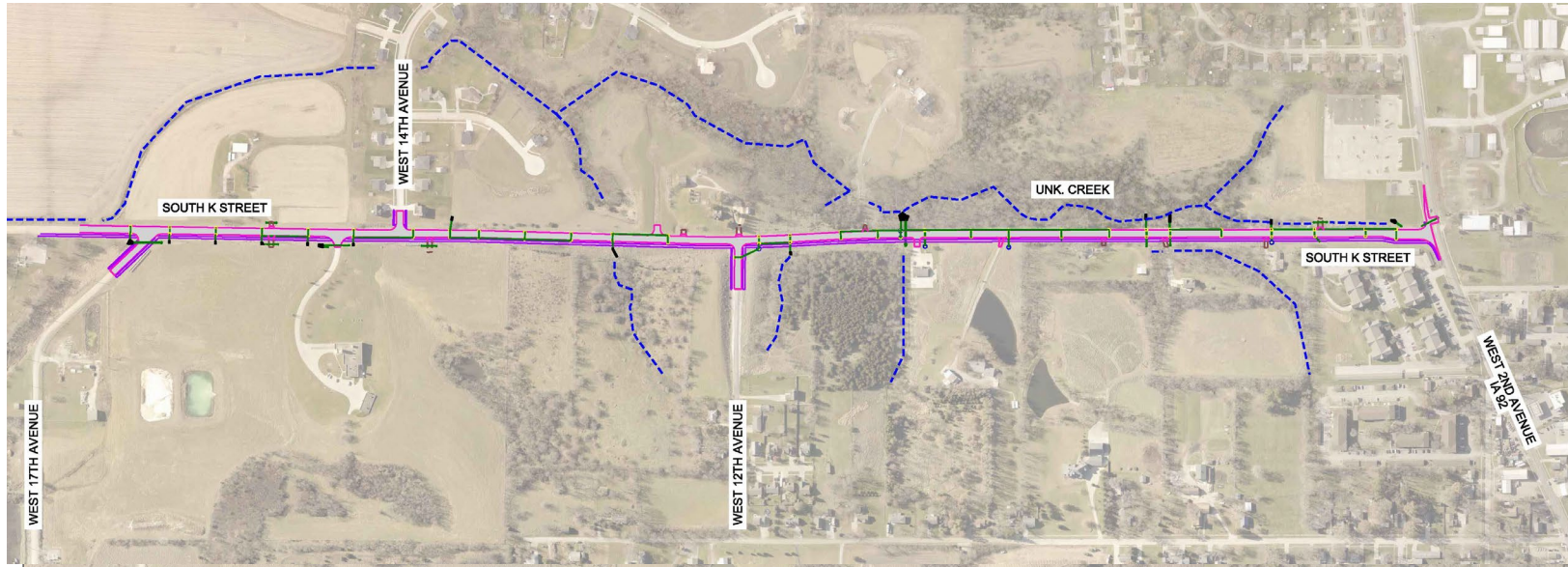
 Other streets shown include Jefferson Way, North 4th Street, North 6th Street, North 7th Street, North 9th Street, North 14th Street, North 17th Street, and Sunset Trail. Highway markers for 65 and 69 are also visible.

K STREET PAVEMENT CONSTRUCTION



Construction Cost: \$4.46M

Eligible for state/federal funding



South K Street Improvements Project

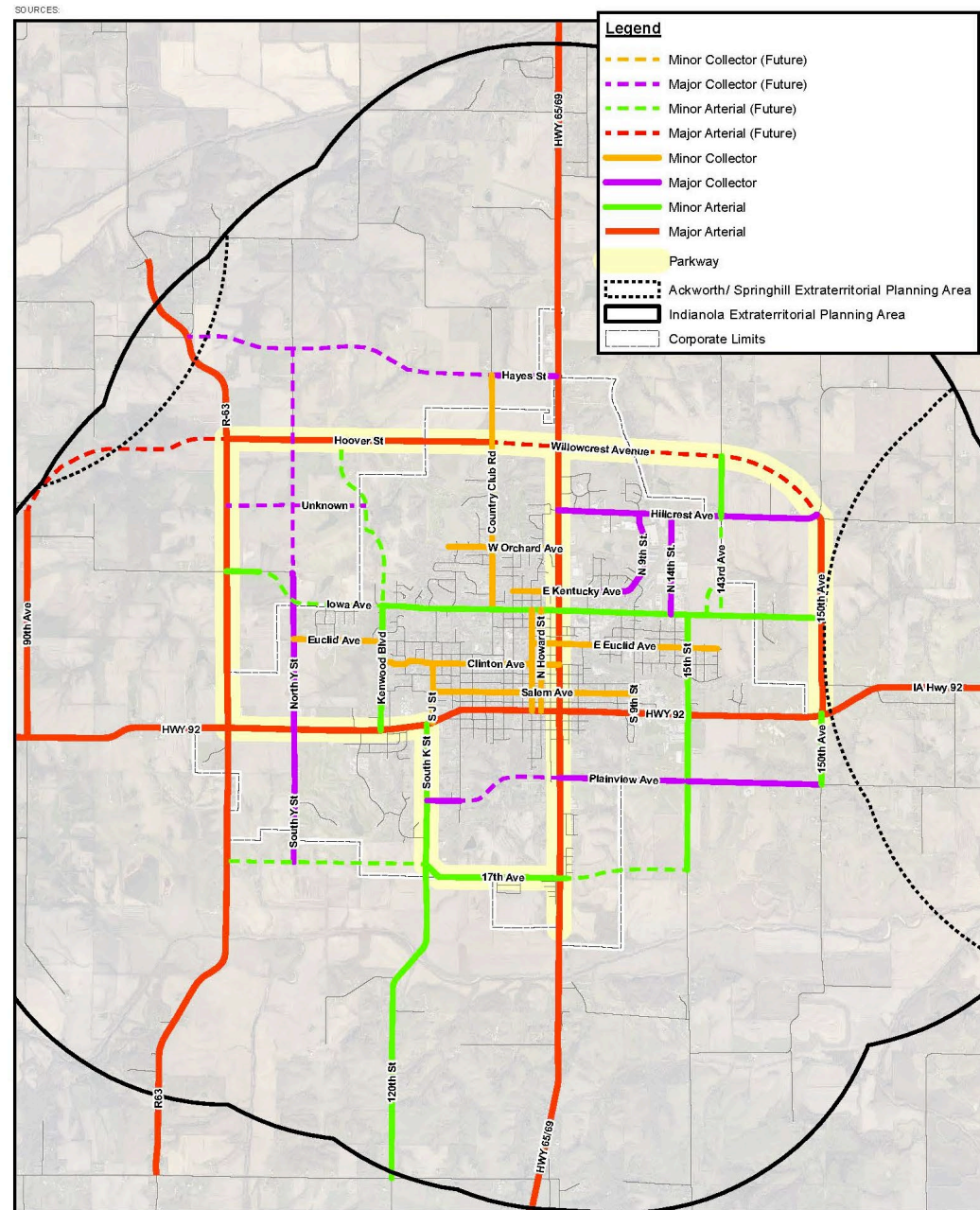
Indianola, Iowa

Project Limits

04/14/2021



FUTURE TRANSPORTATION NETWORK



FUTURE STREETS WITH DRAINAGE BASINS

