

APPENDIX A: ALTERNATIVE DEVELOPMENT AND EVALUATION

ROADWAY

- Scorecards
- Project Concepts

BICYCLE/PEDESTRIAN

- Scorecards

TRANSIT

- Scorecards



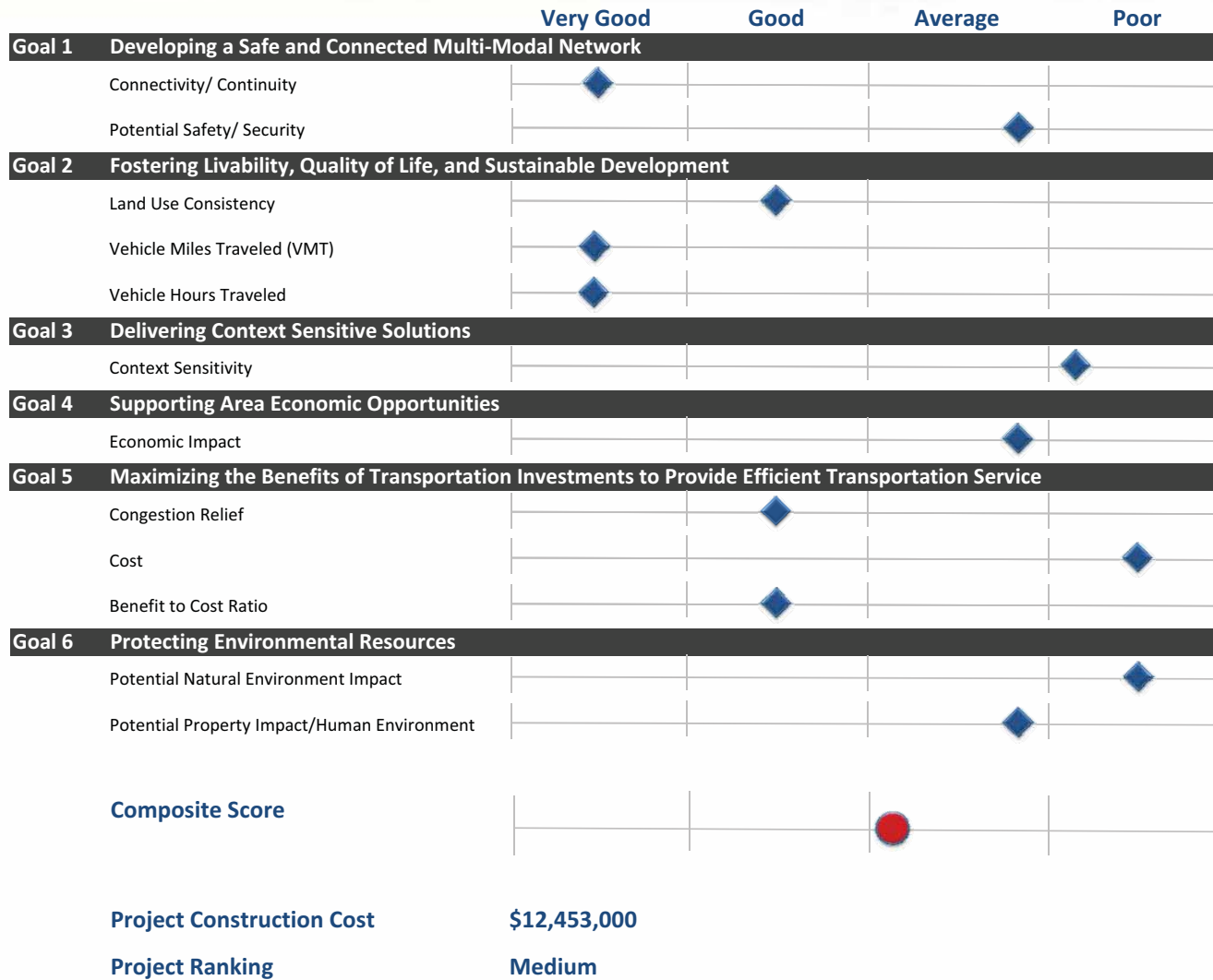
ROADWAY

Scorecards

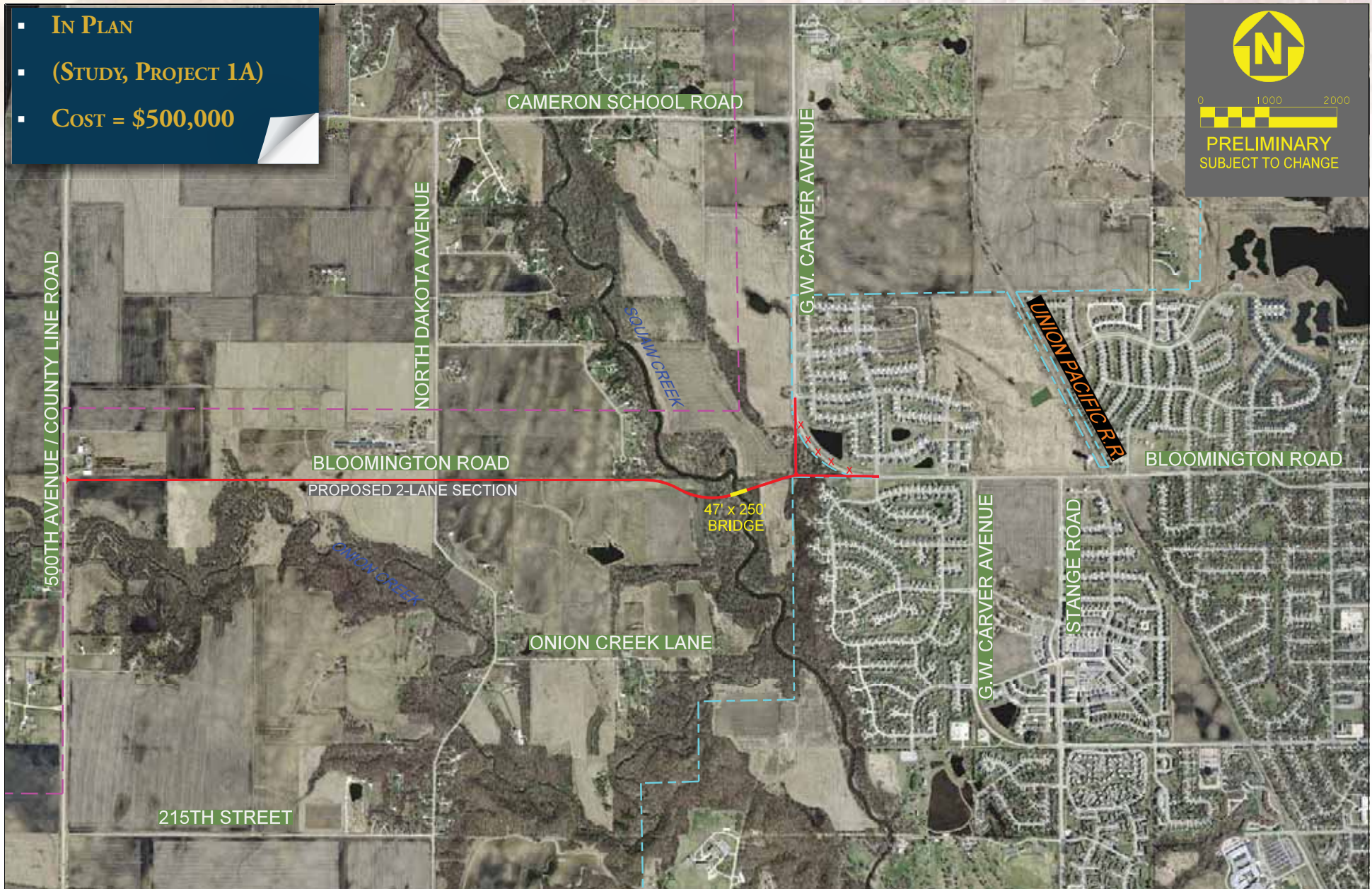
Project Concepts

SCORECARD

Project Number 1
Project Name Bloomington Road Extension - 500th Ave. to George W. Carver Ave.



- **IN PLAN**
- **(STUDY, PROJECT 1A)**
- **COST = \$500,000**



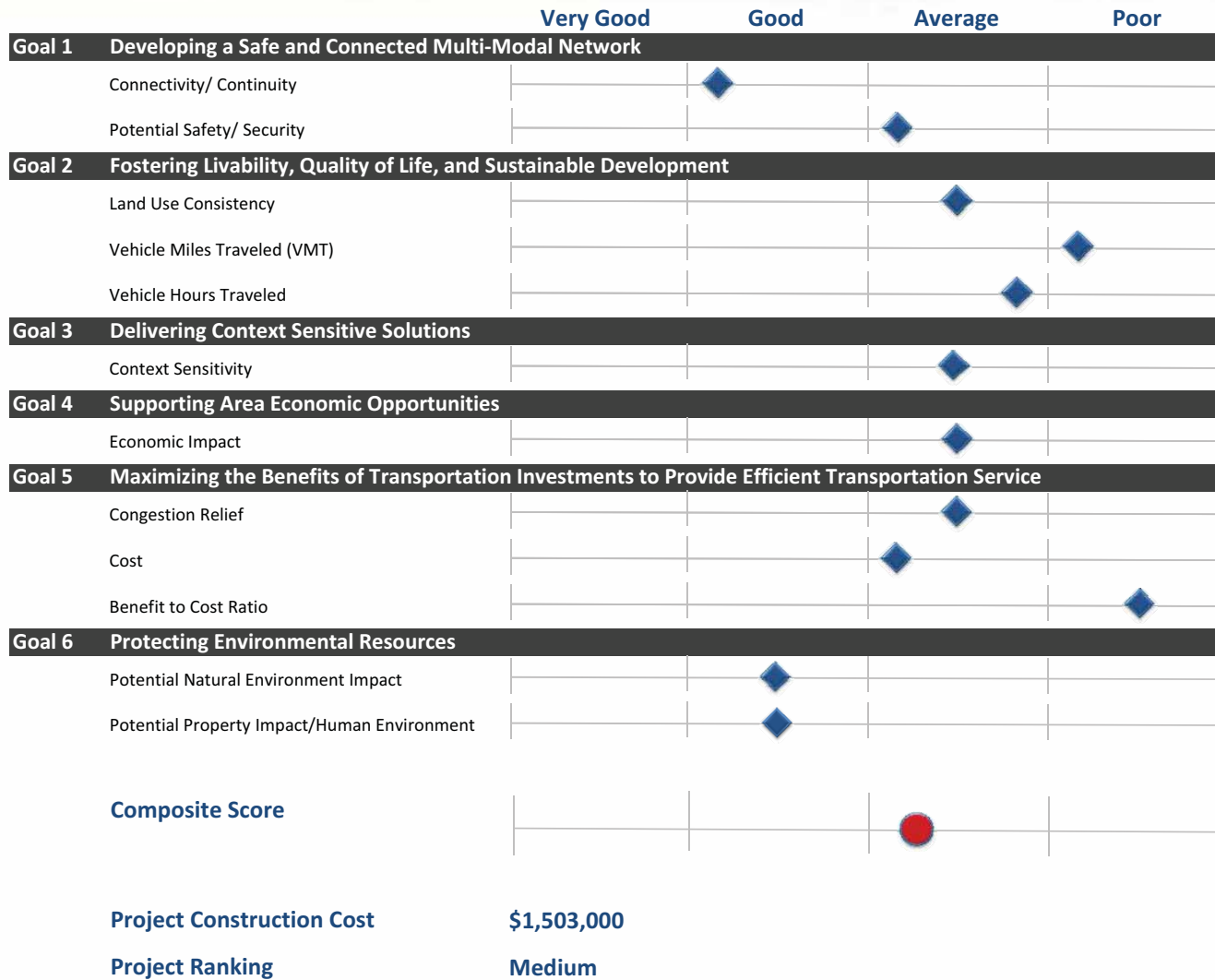
PROJECT NO. 1
 Bloomington Road Extension
 500th Ave. to George W. Carver Avenue

LEGEND	
	PROPOSED ROAD
	PROPOSED BRIDGE
	AMES CORPORATE LIMITS
	MPO PLANNING BOUNDARY

DATE
 JULY 2010

SCORECARD

Project Number 2
Project Name 500th Avenue Reconstruction - W. Lincoln Way to Mortensen Road



- **IN PLAN**
- **COST = \$1,503,000**



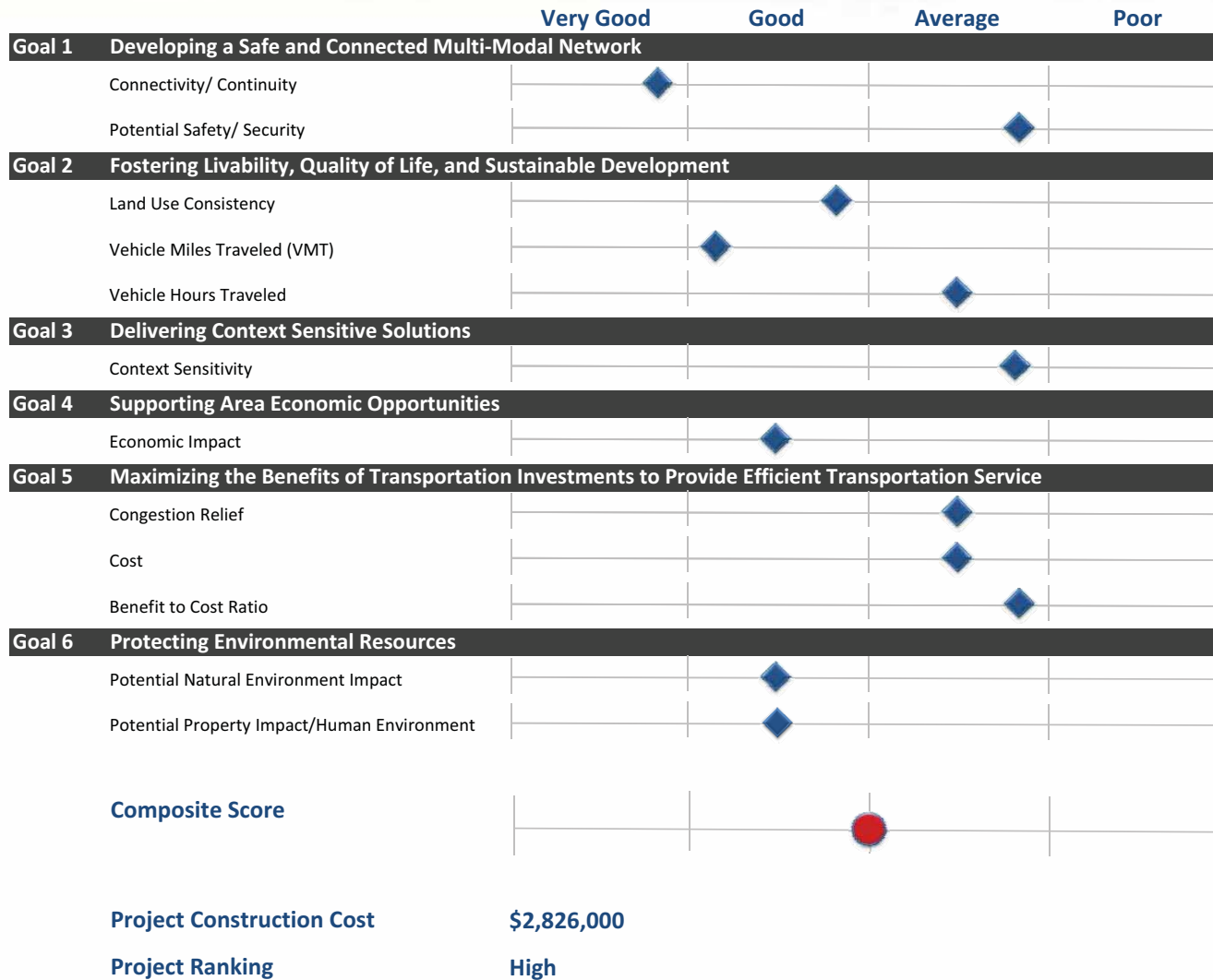
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**PRELIMINARY
SUBJECT TO CHANGE**



SCORECARD

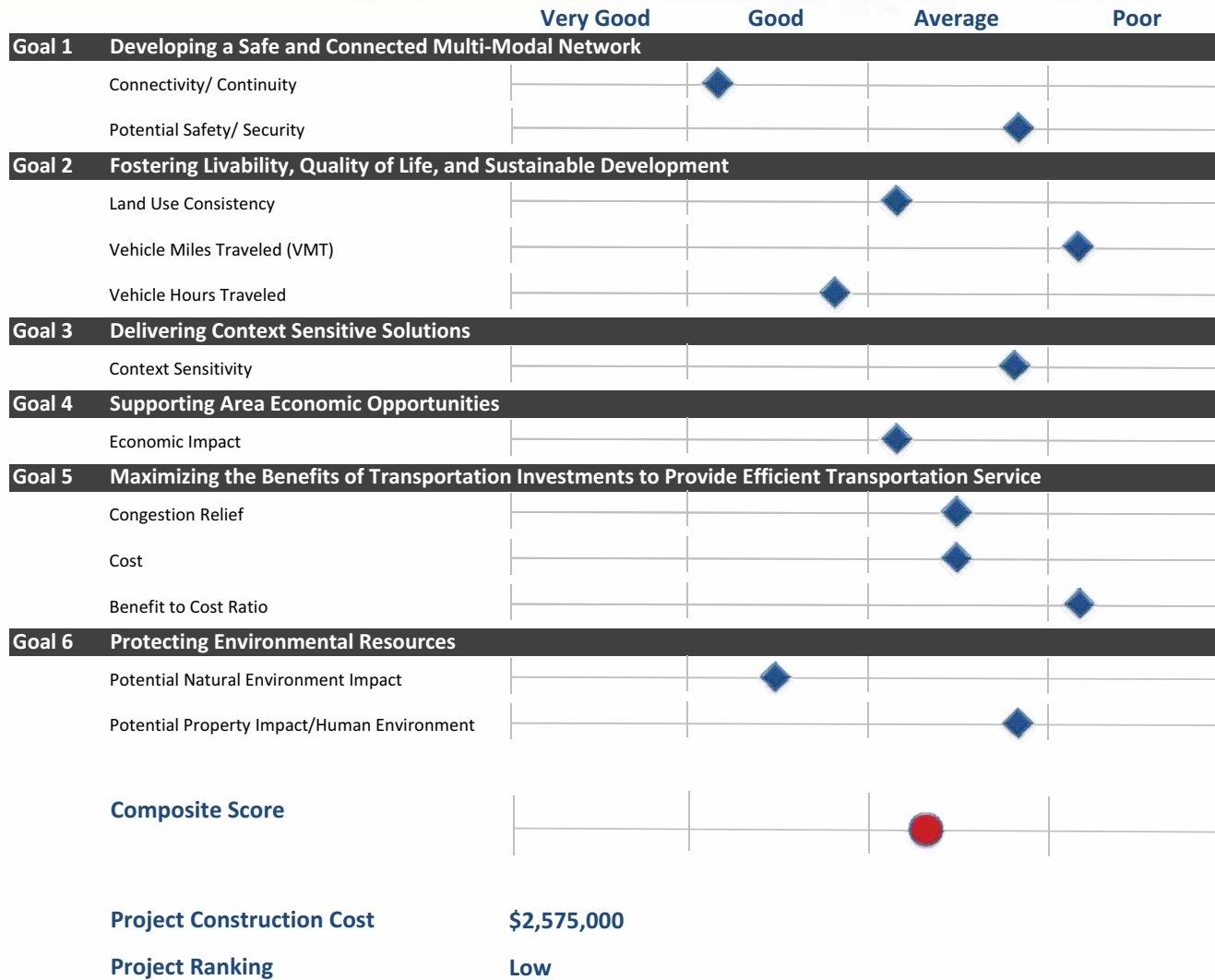
Project Number 3
Project Name Mortensen Road Extension - 500th Ave. to Miller Ave.





SCORECARD

Project Number 4
Project Name Cottonwood Extension - State Ave. to University Blvd.



- NOT IN PLAN
- COST = \$2,575,000

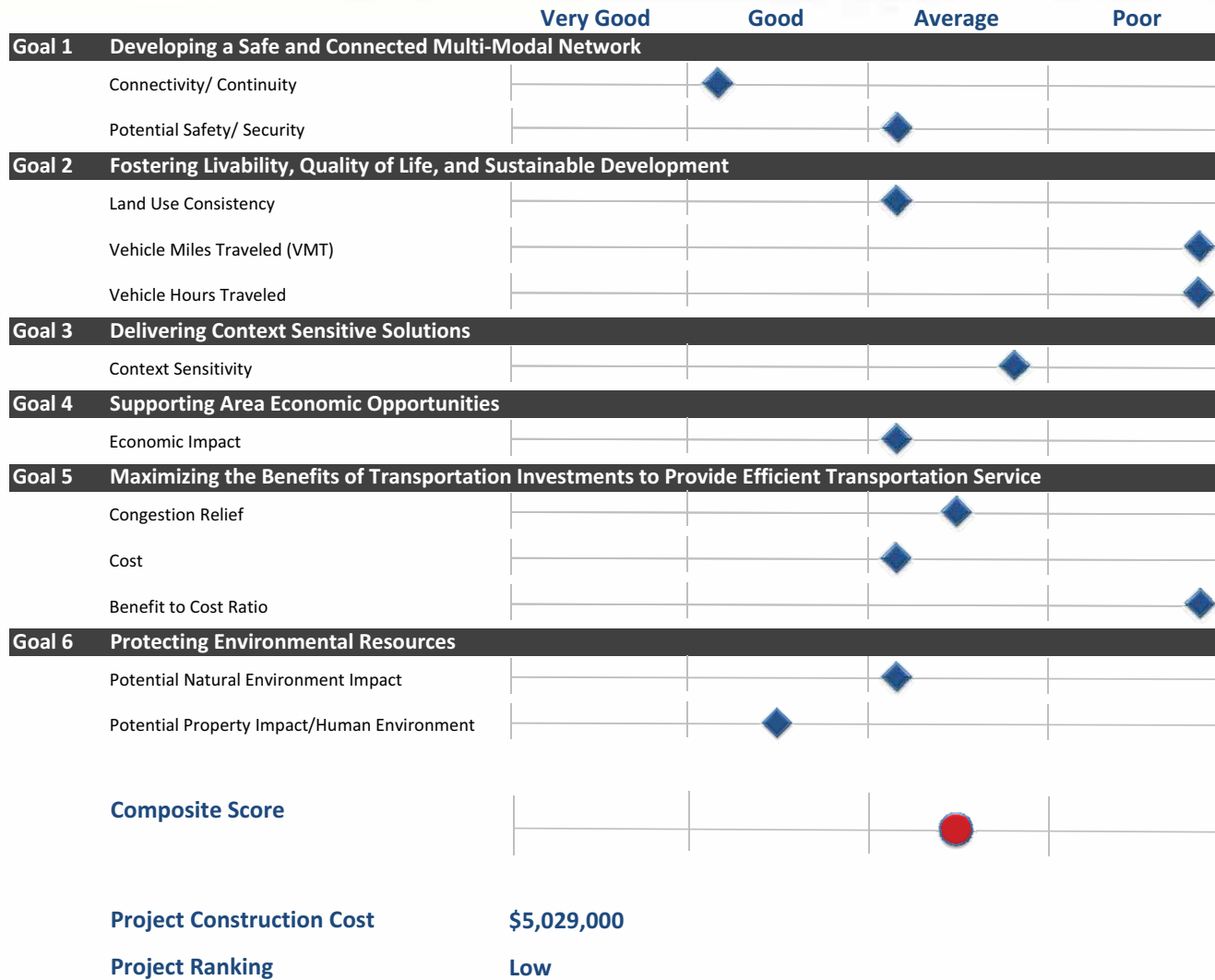


PRELIMINARY
SUBJECT TO CHANGE

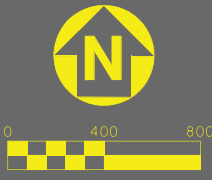


SCORECARD

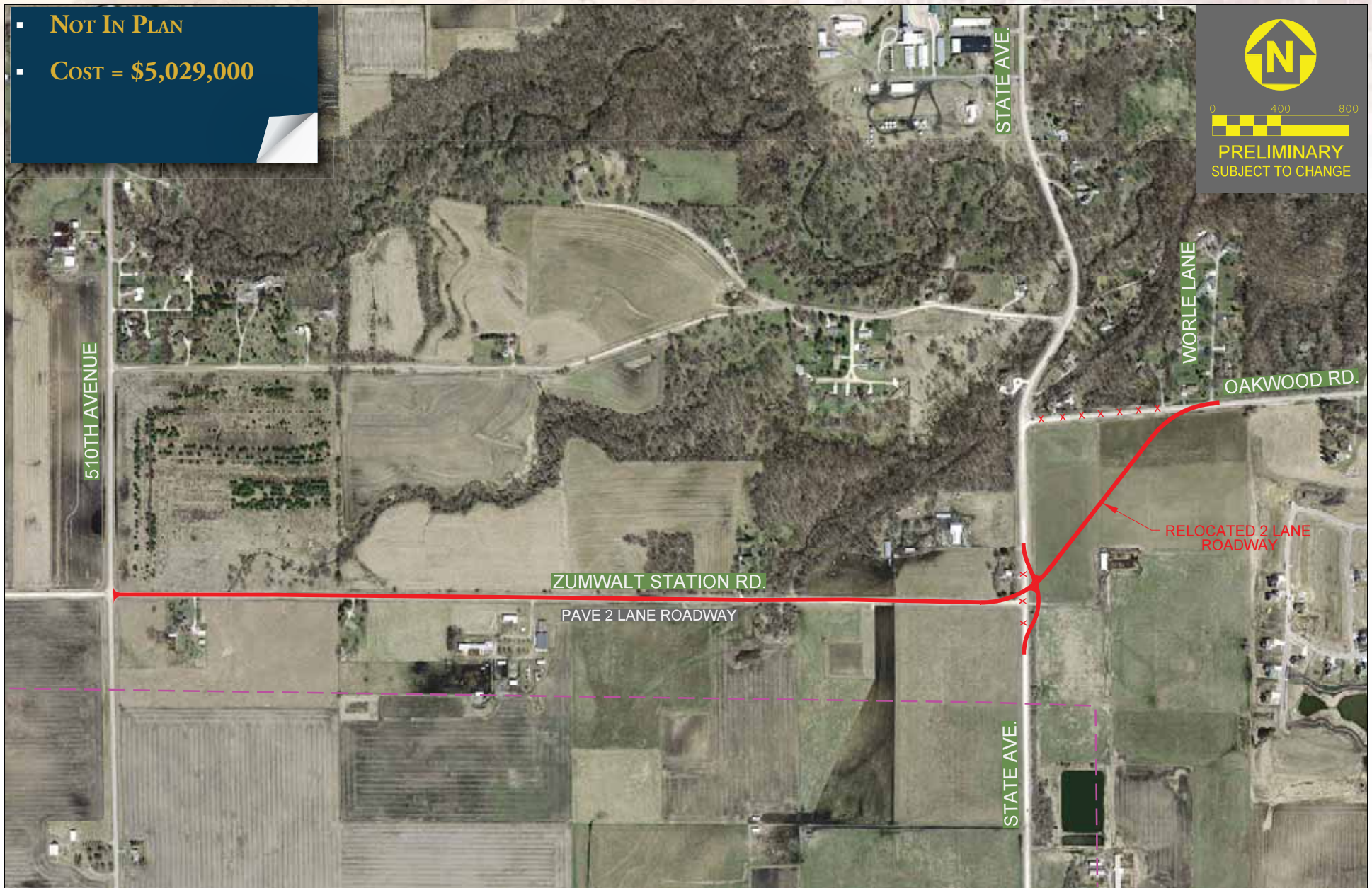
Project Number 5
Project Name Zumwalt Station Road / Oakwood Road Realignment- 510th Ave. to Worle Ln.



- NOT IN PLAN
- COST = \$5,029,000

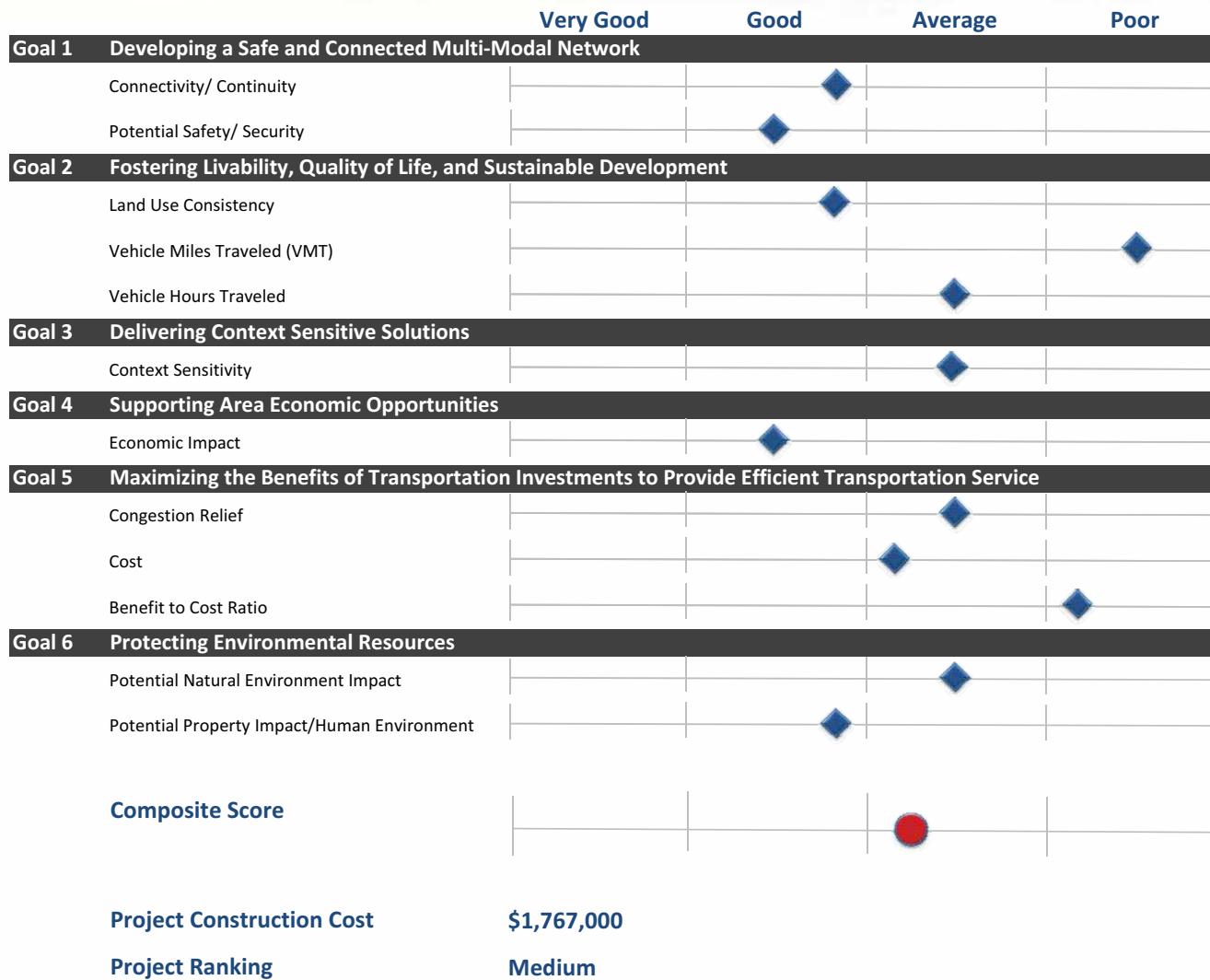


PRELIMINARY
SUBJECT TO CHANGE



SCORECARD

Project Number 6
Project Name S. Dakota Ave. Widening - Lincoln Way to Mortensen Road





2035 Long Range Transportation Plan Update

PROJECT NO. 6

South Dakota Avenue Widening -
Lincoln Way to Mortensen Road

LEGEND

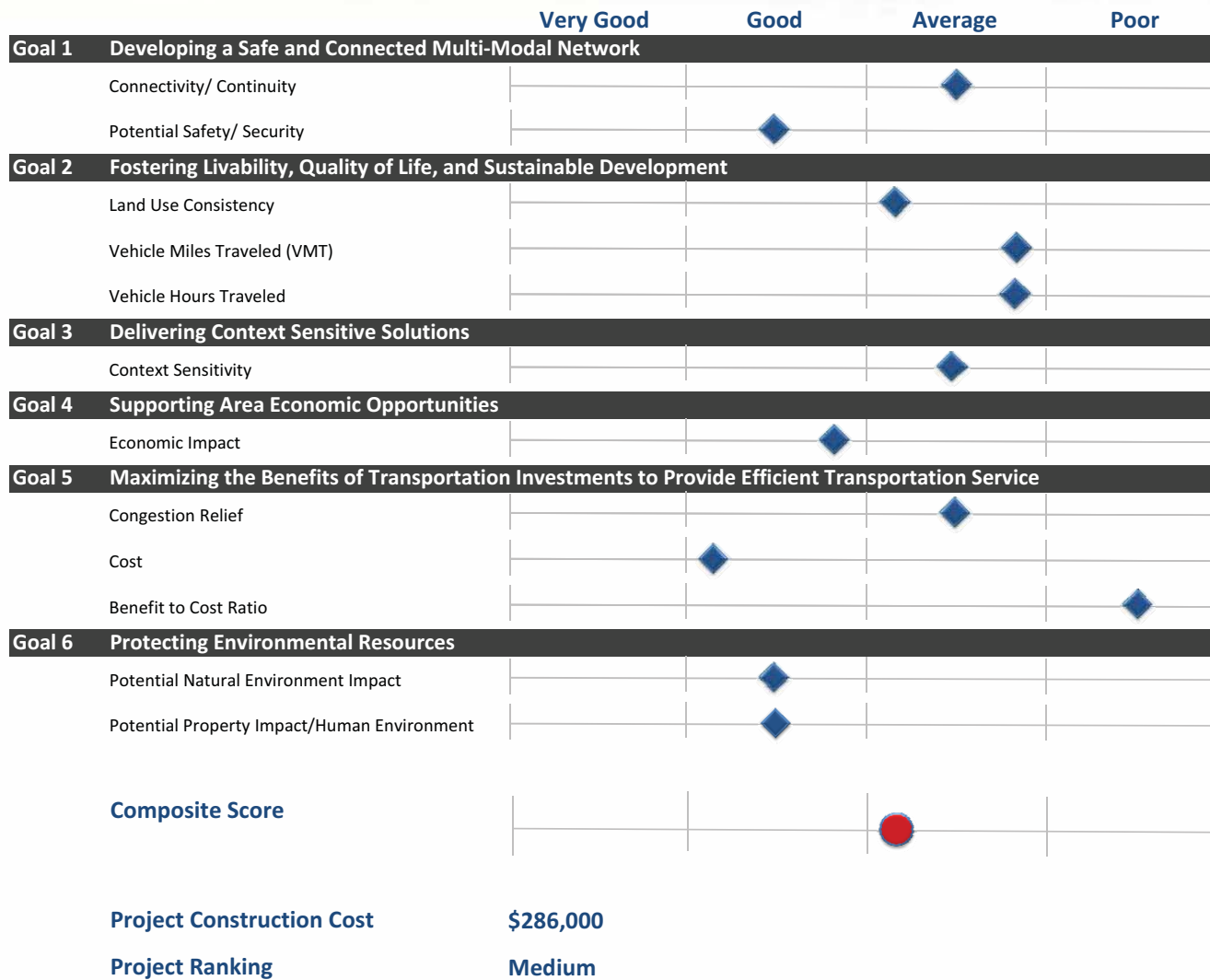
- PROPOSED WIDENING
- - - AMES CORPORATE LIMITS

DATE
JULY 2010

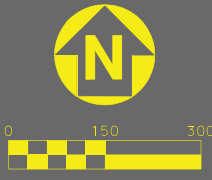


SCORECARD

Project Number 7
Project Name Mortensen Rd. Widening - S. Dakota Ave. to Dotson Dr.



- **IN PLAN**
- **COST = \$286,000**



0 150 300

**PRELIMINARY
SUBJECT TO CHANGE**



2035 Long Range Transportation Plan Update

PROJECT NO. 7

Mortensen Road Widening -
South Dakota Avenue to Dotson Drive

LEGEND

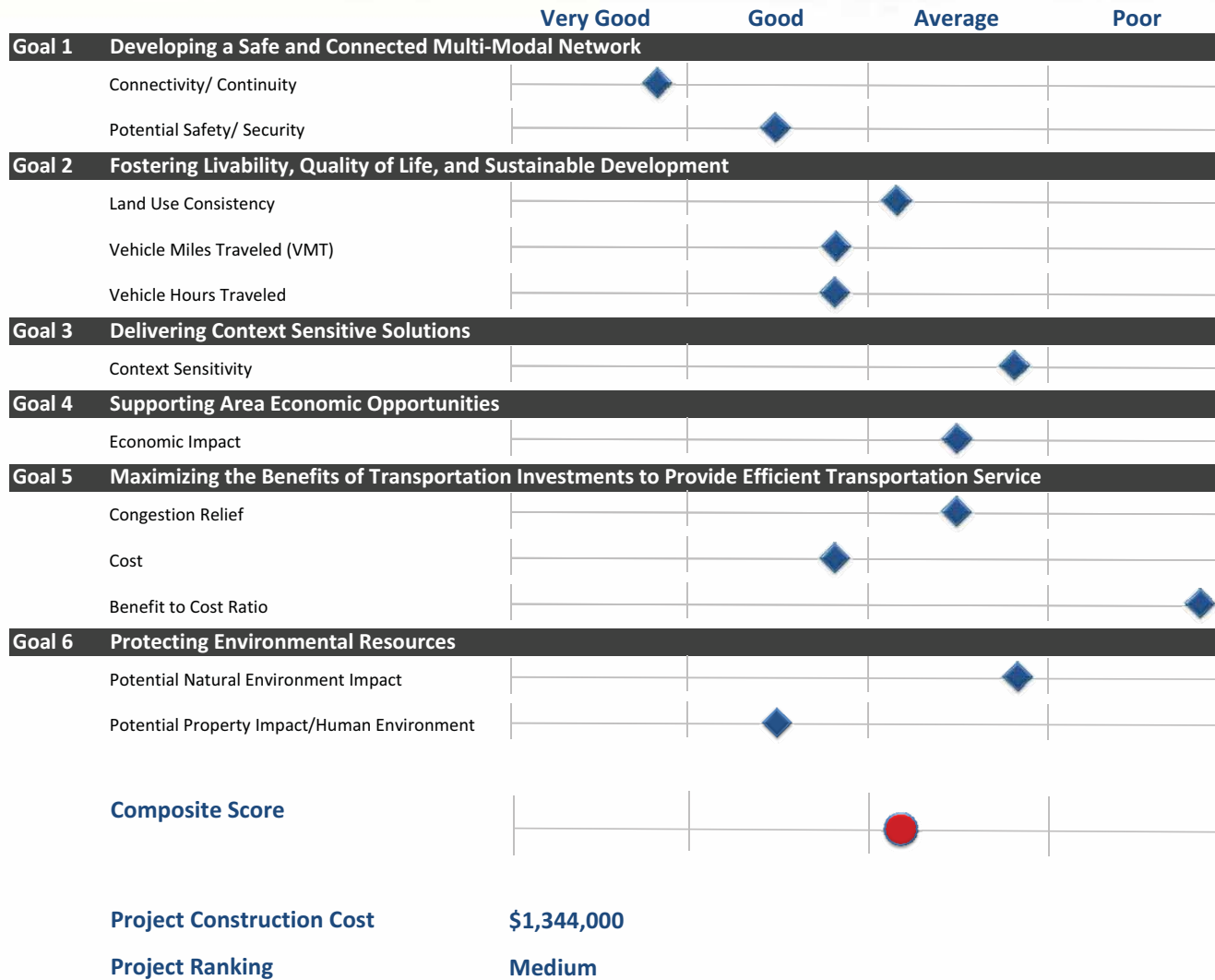
 PROPOSED WIDENING

DATE
JULY 2010



SCORECARD

Project Number 8
Project Name Dotson Dr. / Beedle Dr. Connection - Lincoln Way to Mortensen Road





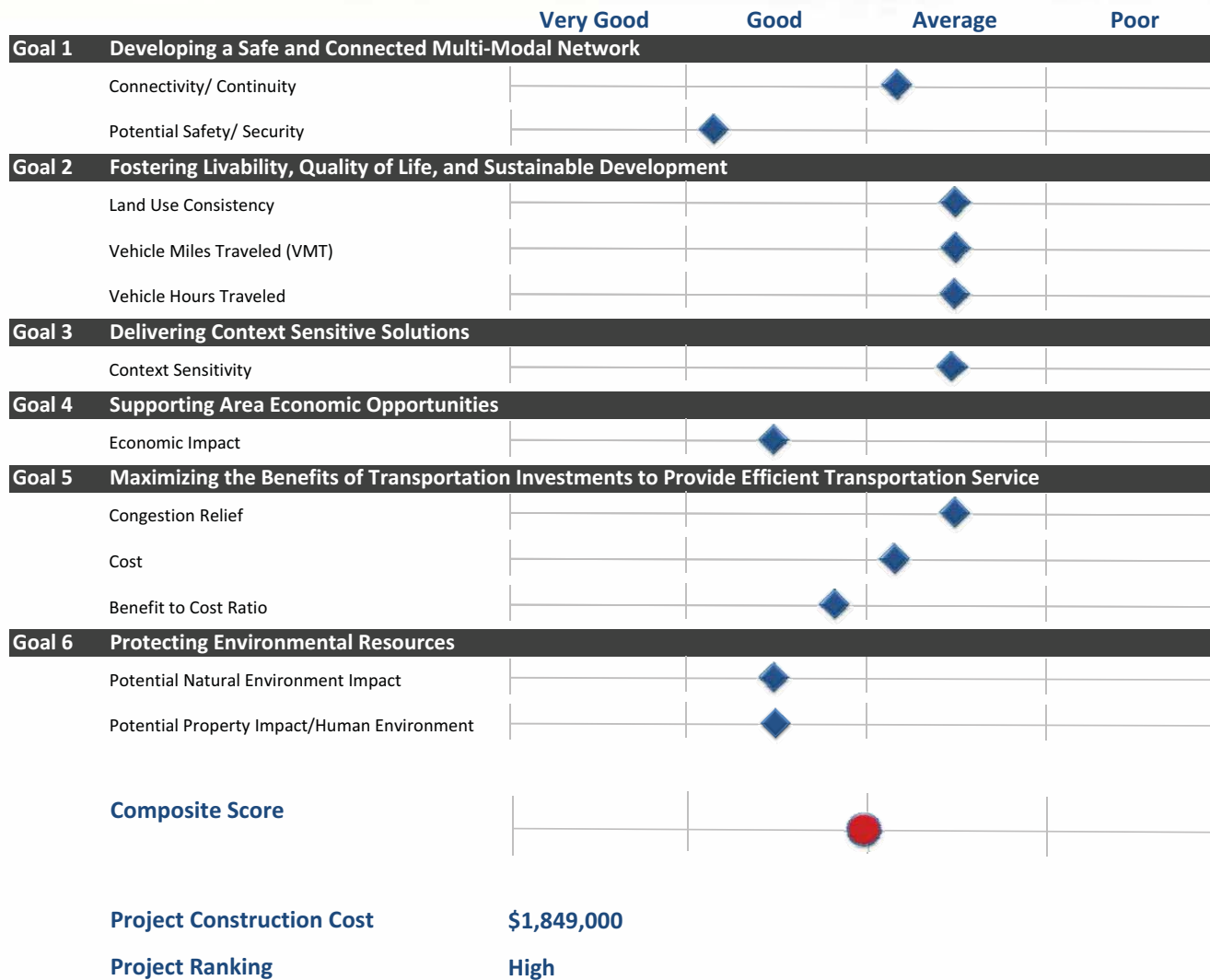
- **PROJECT MODIFIED (SEE NEXT PAGE)**
- **COST = \$1,344,000**






SCORECARD

Project Number 9
Project Name Lincoln Way Widening - Marshall Ave. to Franklin Ave.



- **IN PLAN**
- **COST = \$1,849,000**



0 100 200
PRELIMINARY
 SUBJECT TO CHANGE



2035 Long Range Transportation Plan Update

PROJECT NO. 9

Widen Lincoln Way to 5 Lanes -
 Marshall Avenue to Franklin Avenue

LEGEND

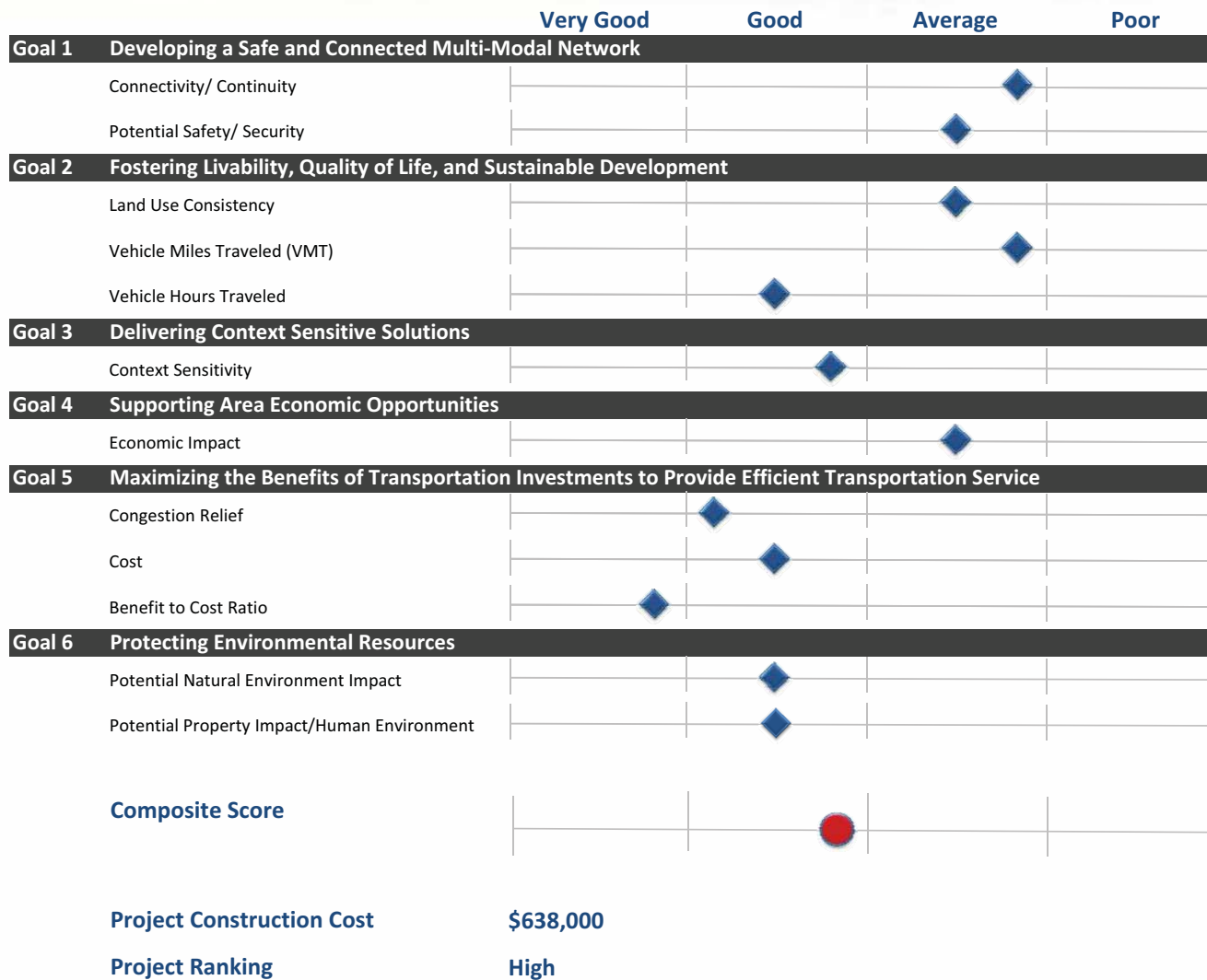
 PROPOSED WIDENING

DATE
 JULY 2010



SCORECARD

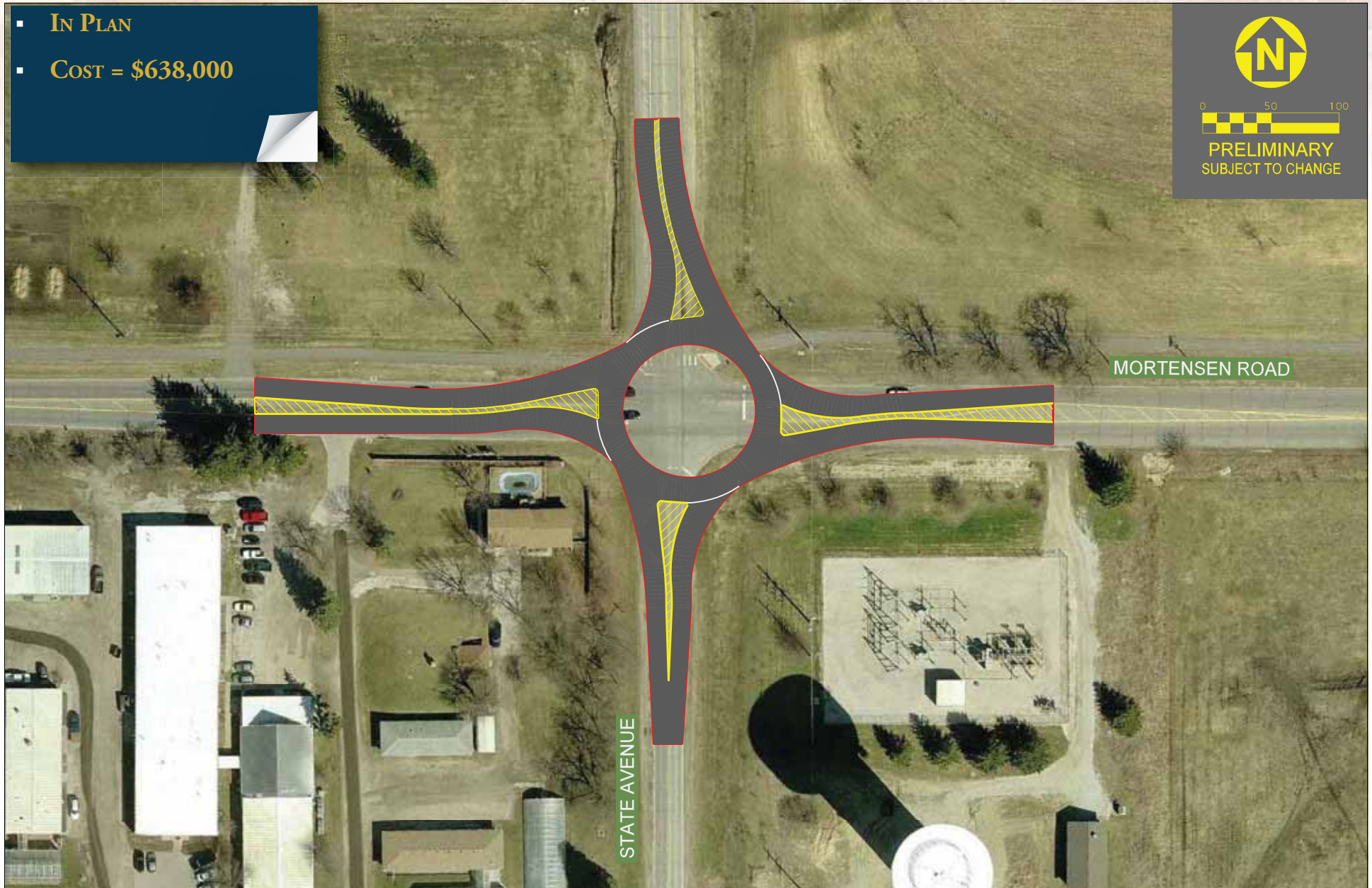
Project Number 10
Project Name State Ave. / Mortensen Rd. Roundabout



- **IN PLAN**
- **COST = \$638,000**



PRELIMINARY
SUBJECT TO CHANGE



2035 Long Range Transportation Plan Update

PROJECT NO. 10
State Avenue / Mortensen Road Roundabout

LEGEND

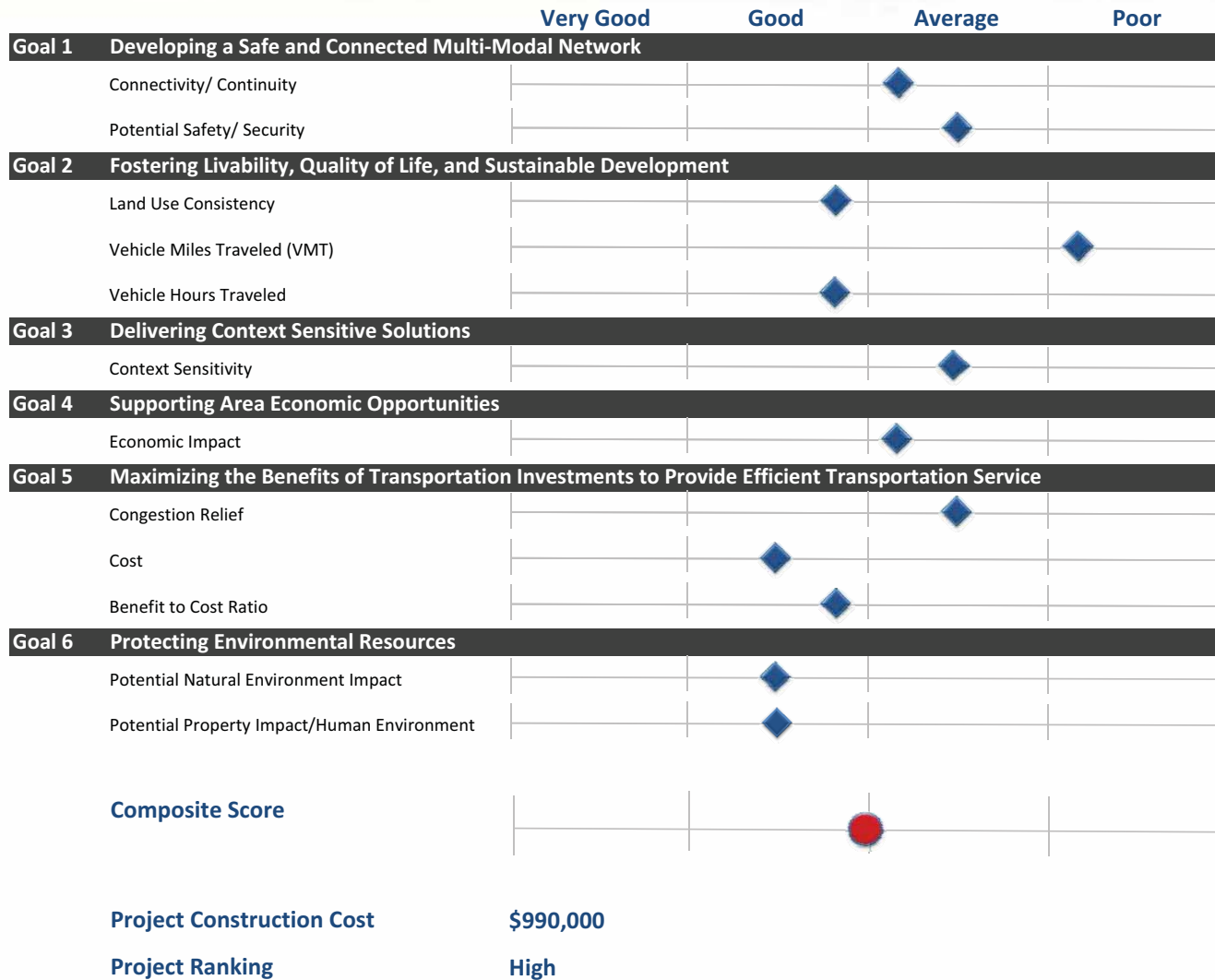
 PROPOSED ROAD

DATE
JULY 2010



SCORECARD

Project Number 11
Project Name N. Dakota Widening - Ontario Street to 215th Street





2035 Long Range Transportation Plan Update

PROJECT NO. 11
North Dakota Avenue Widening -
Ontario Street to 215th Street

LEGEND

- PROPOSED WIDENING
- AMES CORPORATE LIMITS

DATE
JULY 2010







2035 Long Range Transportation Plan Update

PROJECT NO. 11

North Dakota Avenue .Overpass / Widening -
Ontario Street to 215th Street

LEGEND

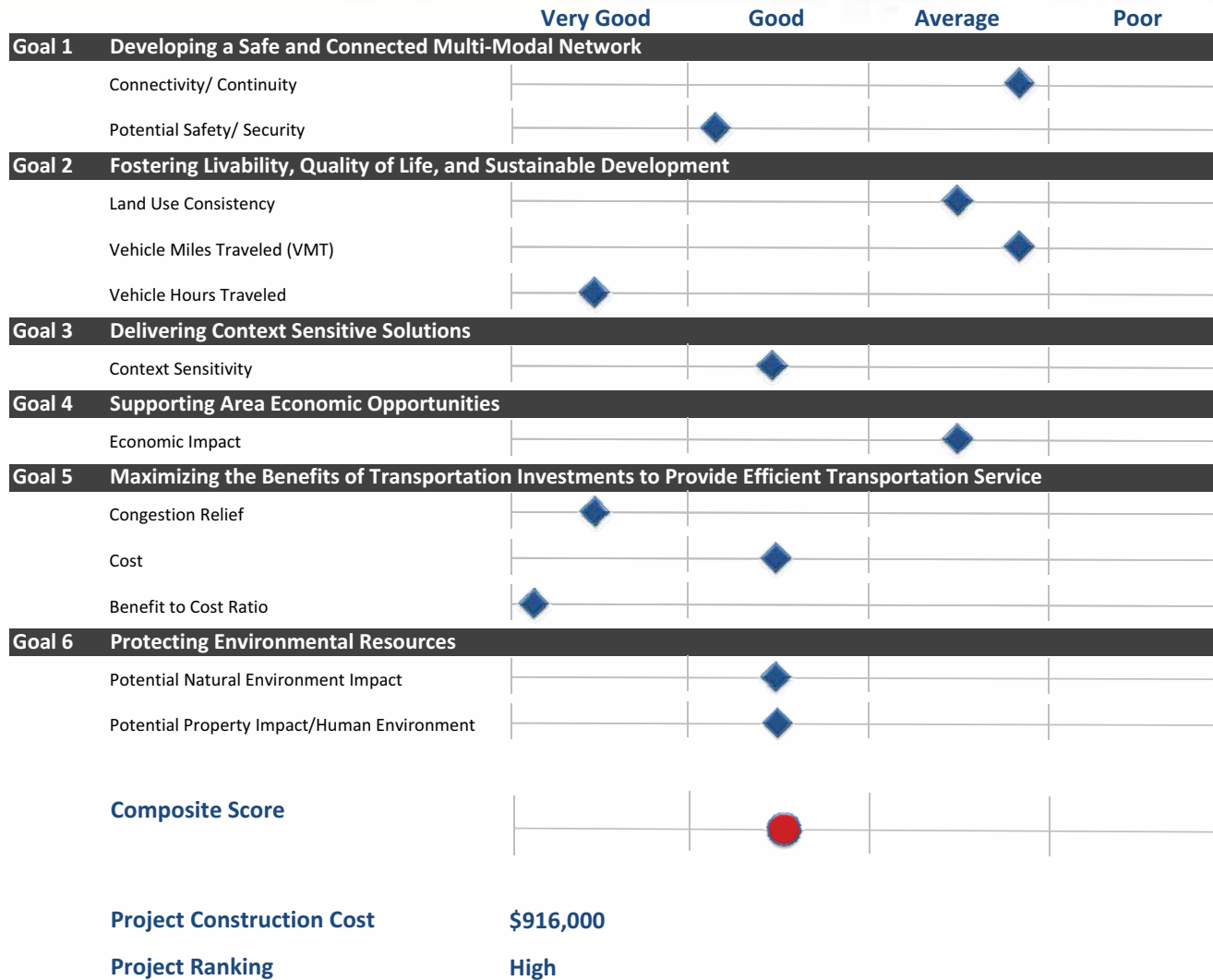
- PROPOSED WIDENING
- PROPOSED BRIDGE
- AMES CORPORATE LIMITS

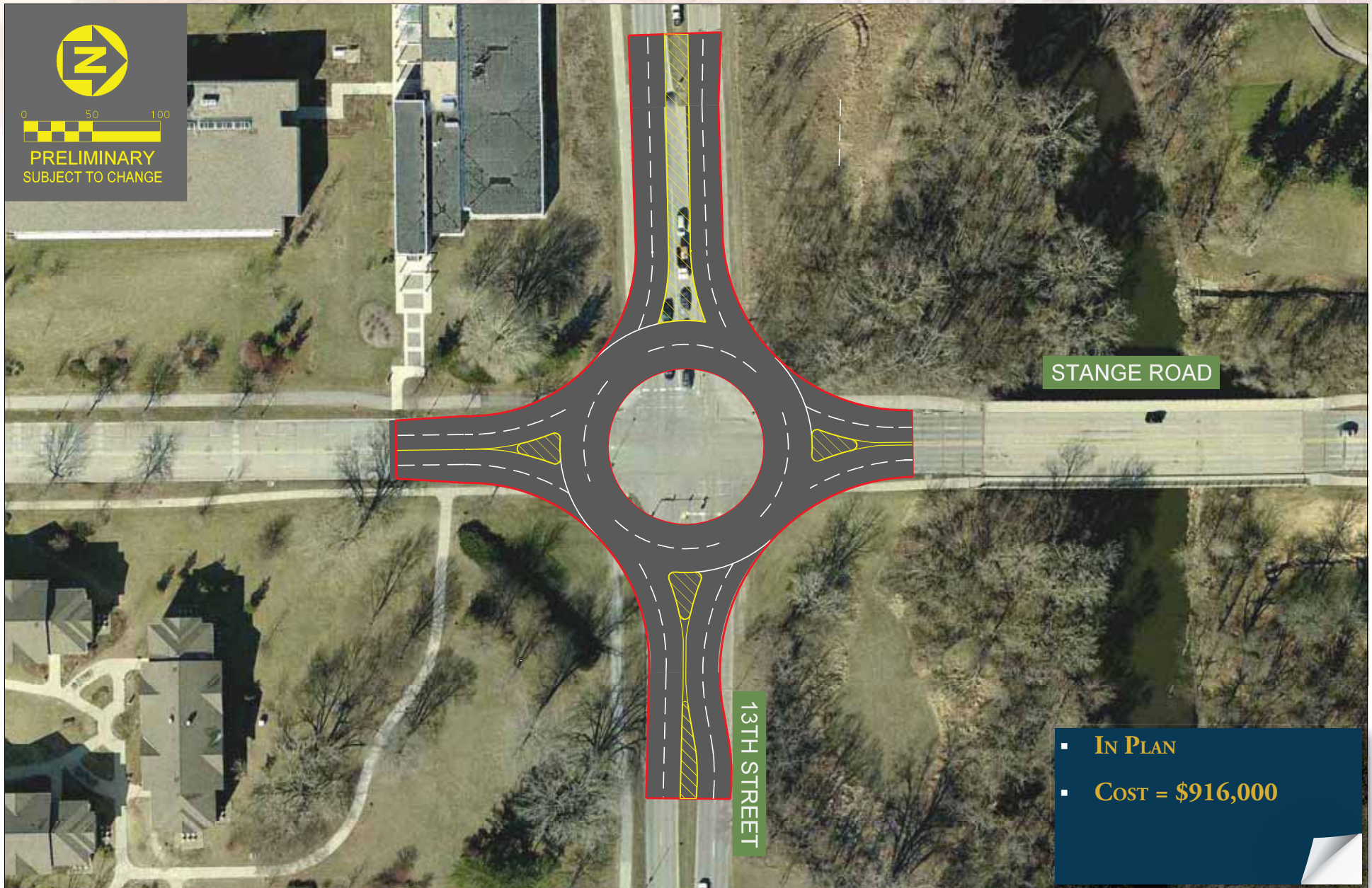
DATE
JULY 2010



SCORECARD

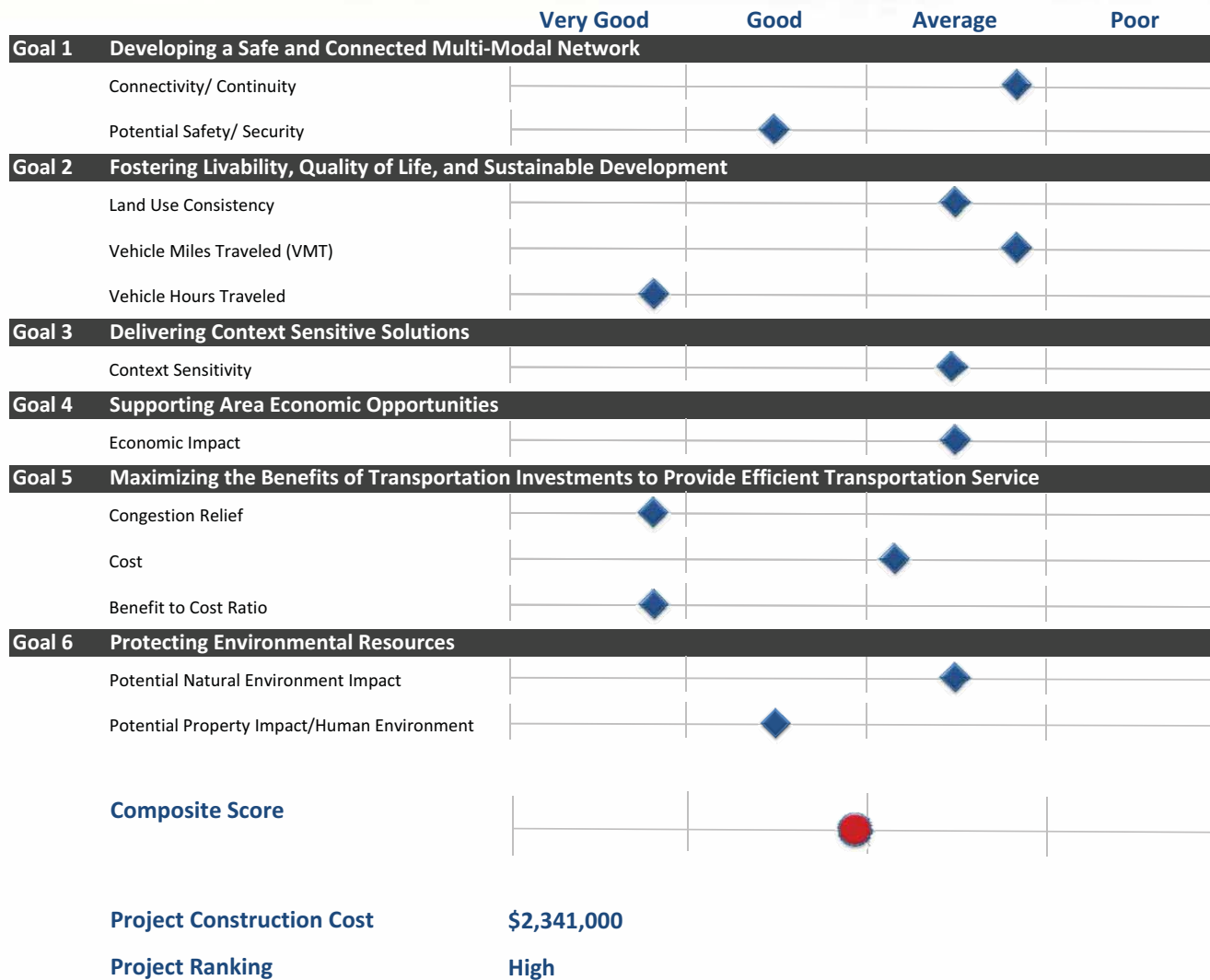
Project Number 12a
Project Name Stange Rd. / 13th Street Intersection Improvements - Roundabout

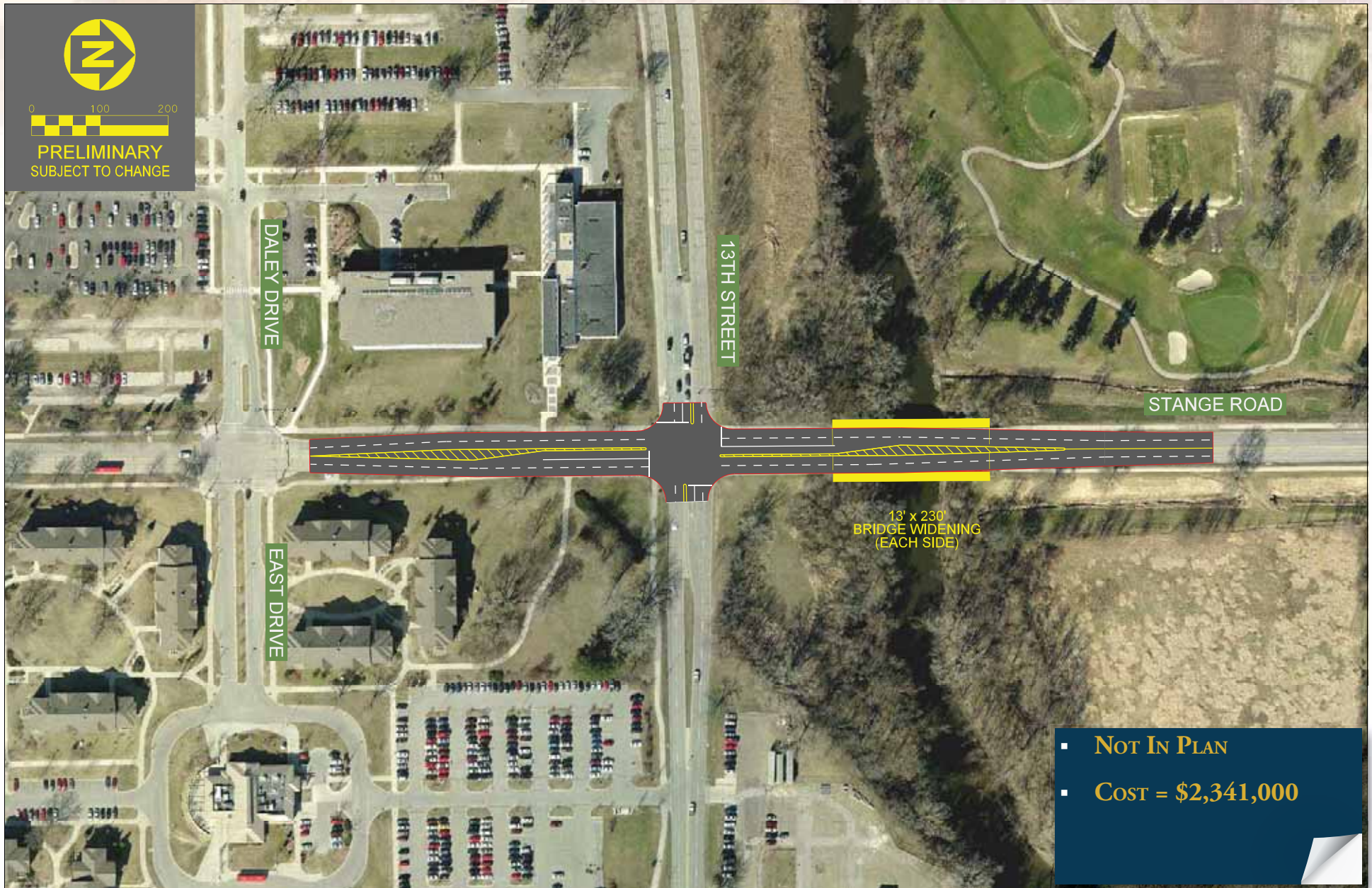




SCORECARD

Project Number 12b
Project Name Stange Rd. / 13th Street Intersection Improvements - North/South Left-Turn Lanes



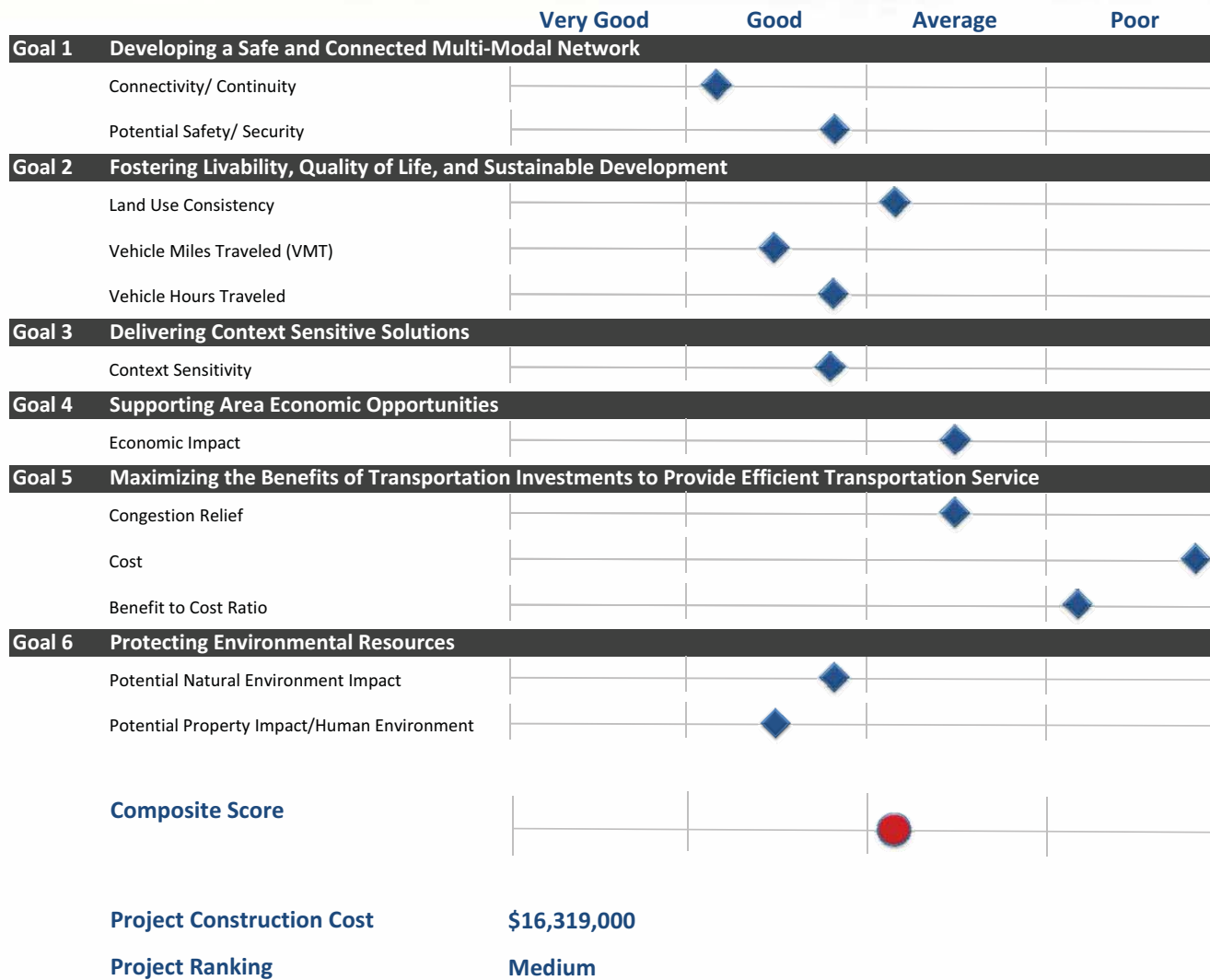


LEGEND

- PROPOSED WIDENING
- PROPOSED BRIDGE WIDENING

SCORECARD

Project Number 13
Project Name Haber Rd. Realignment and Widening - Pammel Dr. to 13th Street





PRELIMINARY
SUBJECT TO CHANGE

- **IN PLAN**
- **(STUDY, PROJECT 13A)**
- **COST = \$200,000**

Ames Area MPO
metropolitan planning organization
2035 Long Range Transportation Plan Update

PROJECT NO. 13
Haber Road Realignment and Widening -
Pammel Drive to 13th Street

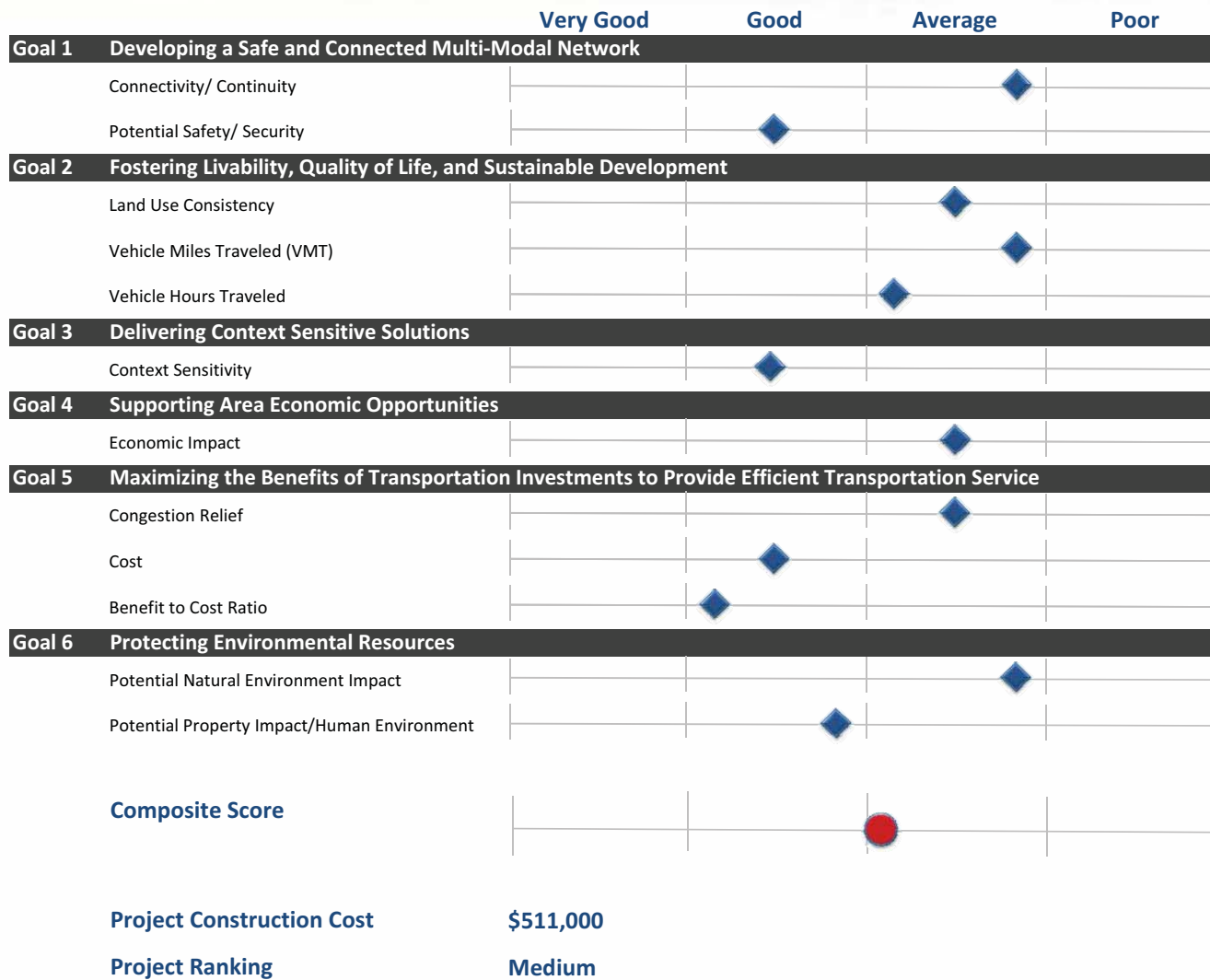
LEGEND
— PROPOSED ROAD
— PROPOSED BRIDGE
- - - TEMPORARY RAILROAD SHOOFLY

DATE
JULY 2010



SCORECARD

Project Number 14
Project Name University Blvd. / 6th Street Roundabout



- NOT IN PLAN
- COST = \$511,000



0 50 100
PRELIMINARY
SUBJECT TO CHANGE



2035 Long Range Transportation Plan Update

PROJECT NO. 14
University Blvd. / 6th Street - Roundabout

LEGEND

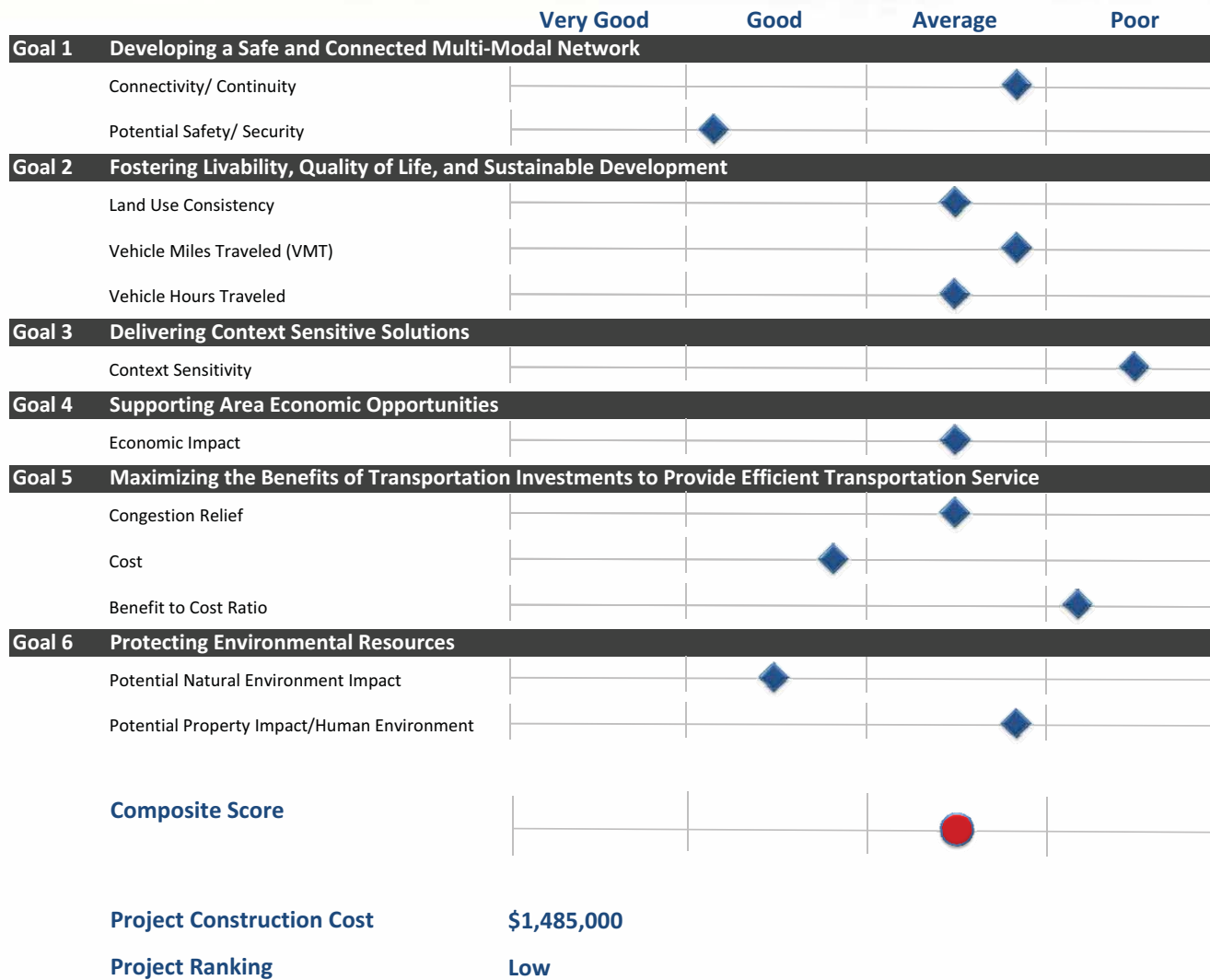
 PROPOSED ROAD

DATE
JULY 2010



SCORECARD

Project Number 15
Project Name Grand Ave. / 20th Street Intersection Improvements



- **IN PLAN**
- **COST = \$1,485,000**



0 100 200

PRELIMINARY
SUBJECT TO CHANGE



2035 Long Range Transportation Plan Update

PROJECT NO. 15
Grand Avenue / 20th Street -
Intersection Improvements

LEGEND

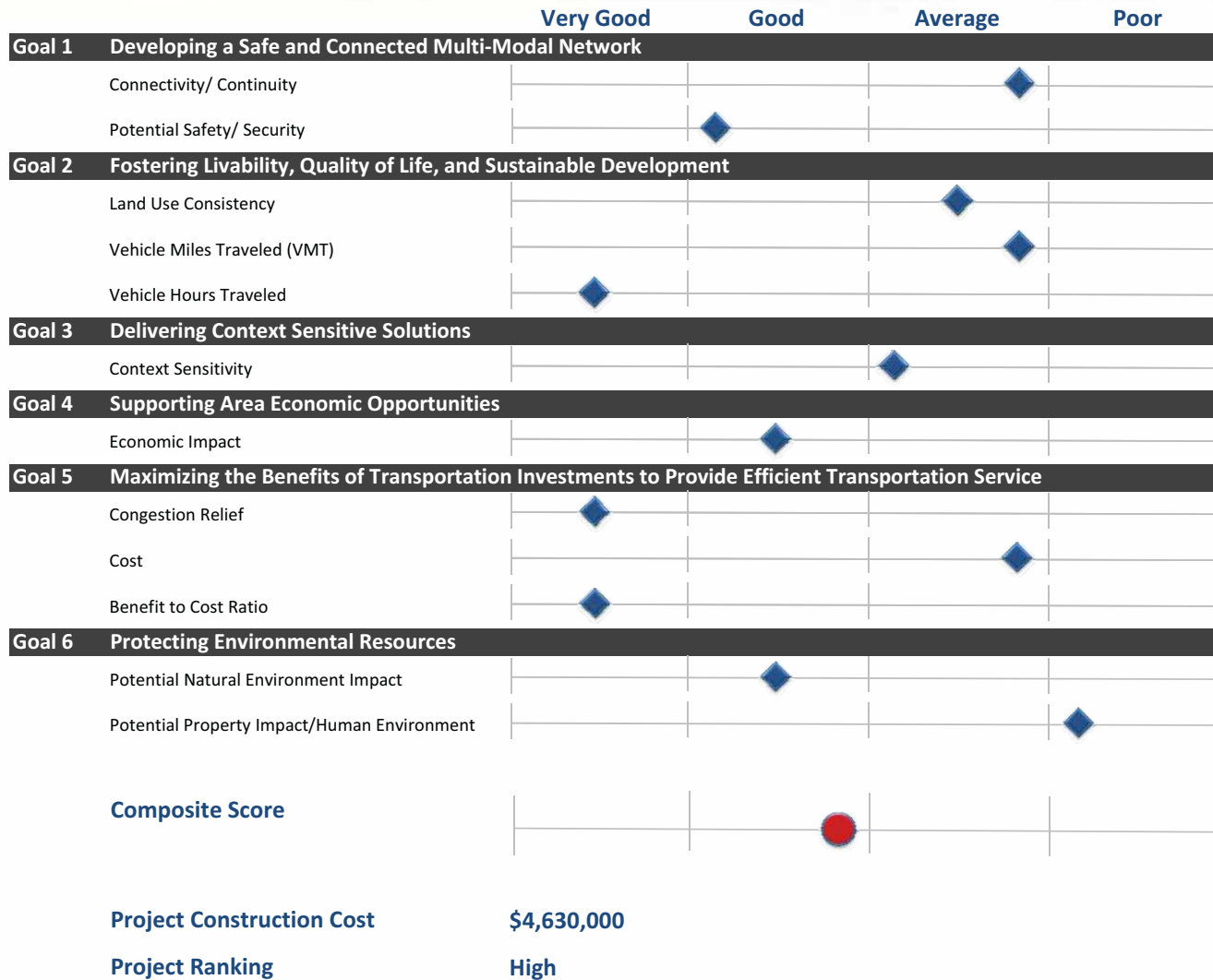
 PROPOSED WIDENING

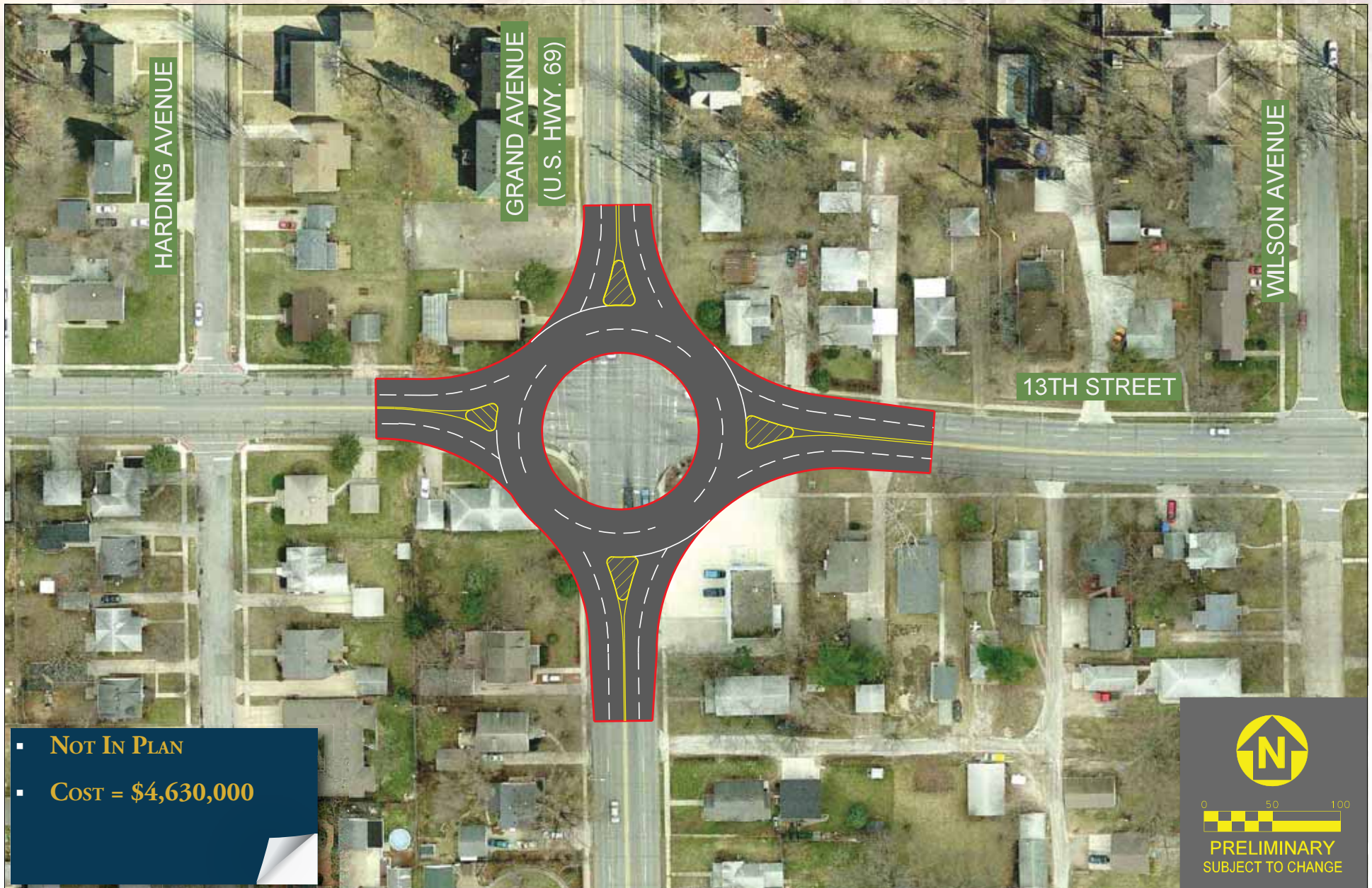
DATE
JULY 2010





SCORECARD

Project Number 16a
Project Name Grand Ave. / 13th Street Intersection Improvements- Roundabout



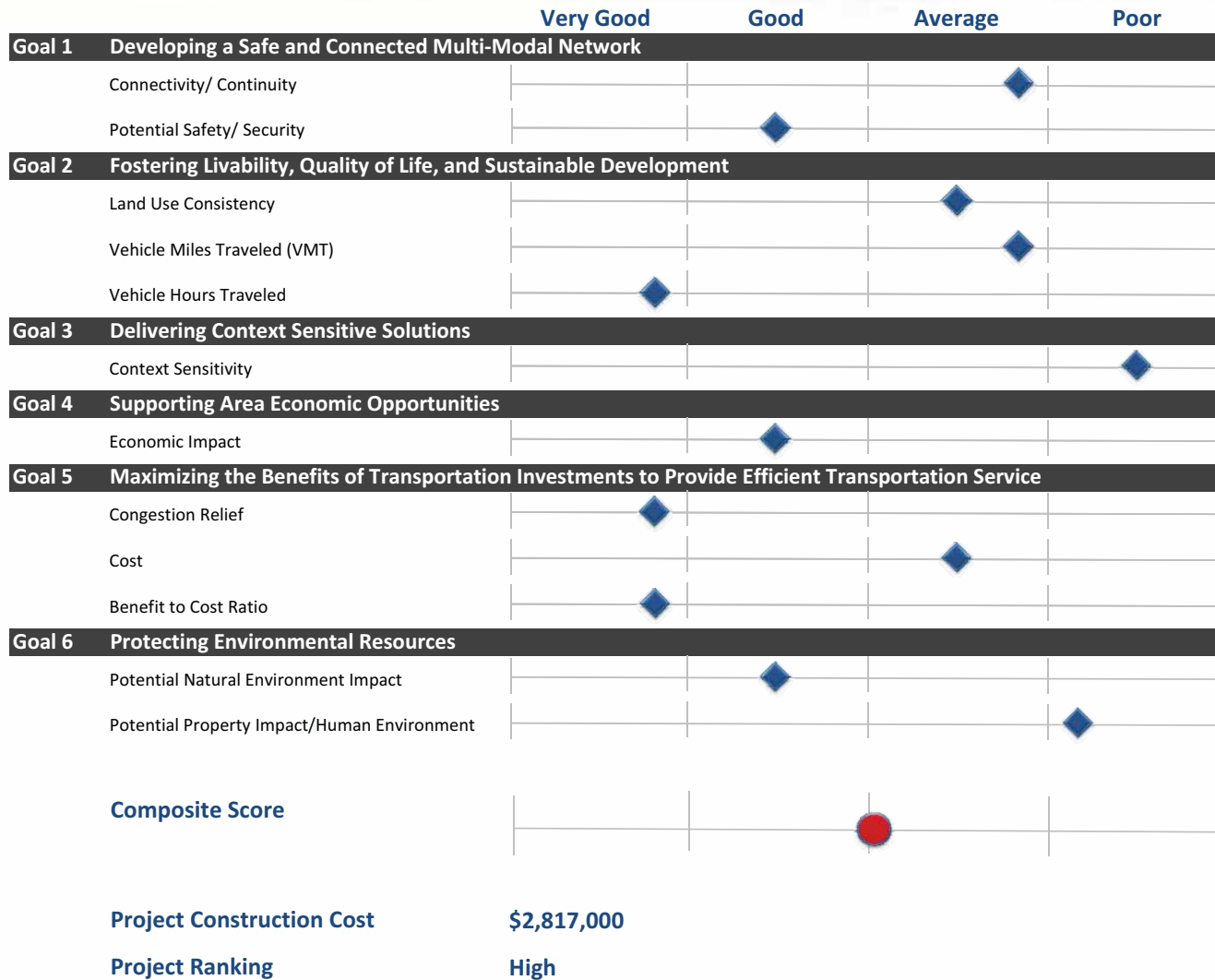


- NOT IN PLAN
- COST = \$4,630,000

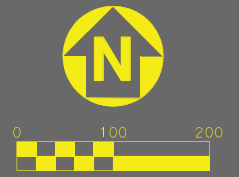


PRELIMINARY
 SUBJECT TO CHANGE

SCORECARD

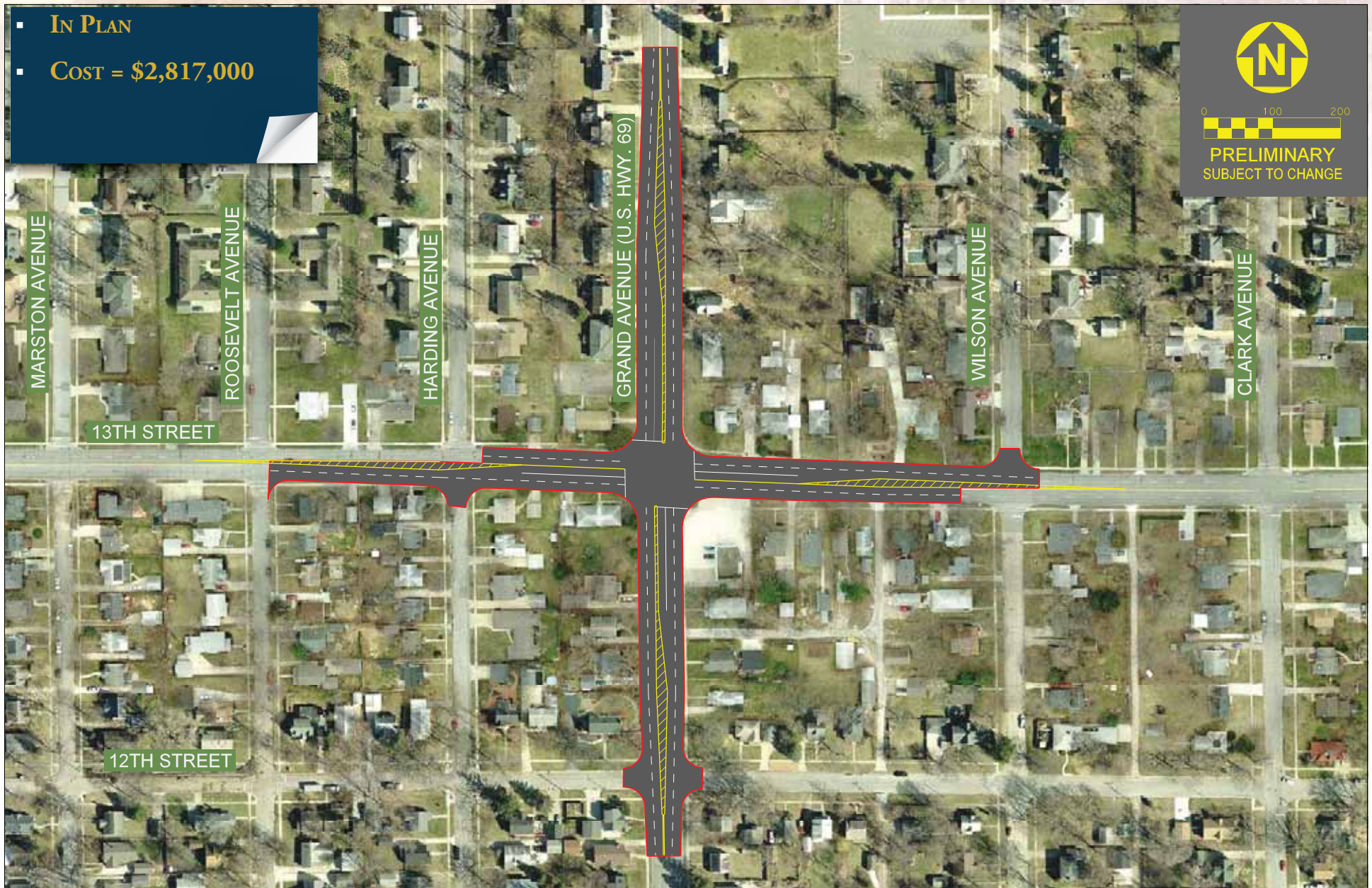
Project Number 16b
Project Name Grand Ave. / 13th Street Intersection Improvements- Add Left-Turn Lanes



- **IN PLAN**
- **COST = \$2,817,000**



PRELIMINARY
SUBJECT TO CHANGE



2035 Long Range Transportation Plan Update

PROJECT NO. 16b
Grand Avenue / 13th Street -
Intersection Improvements

LEGEND

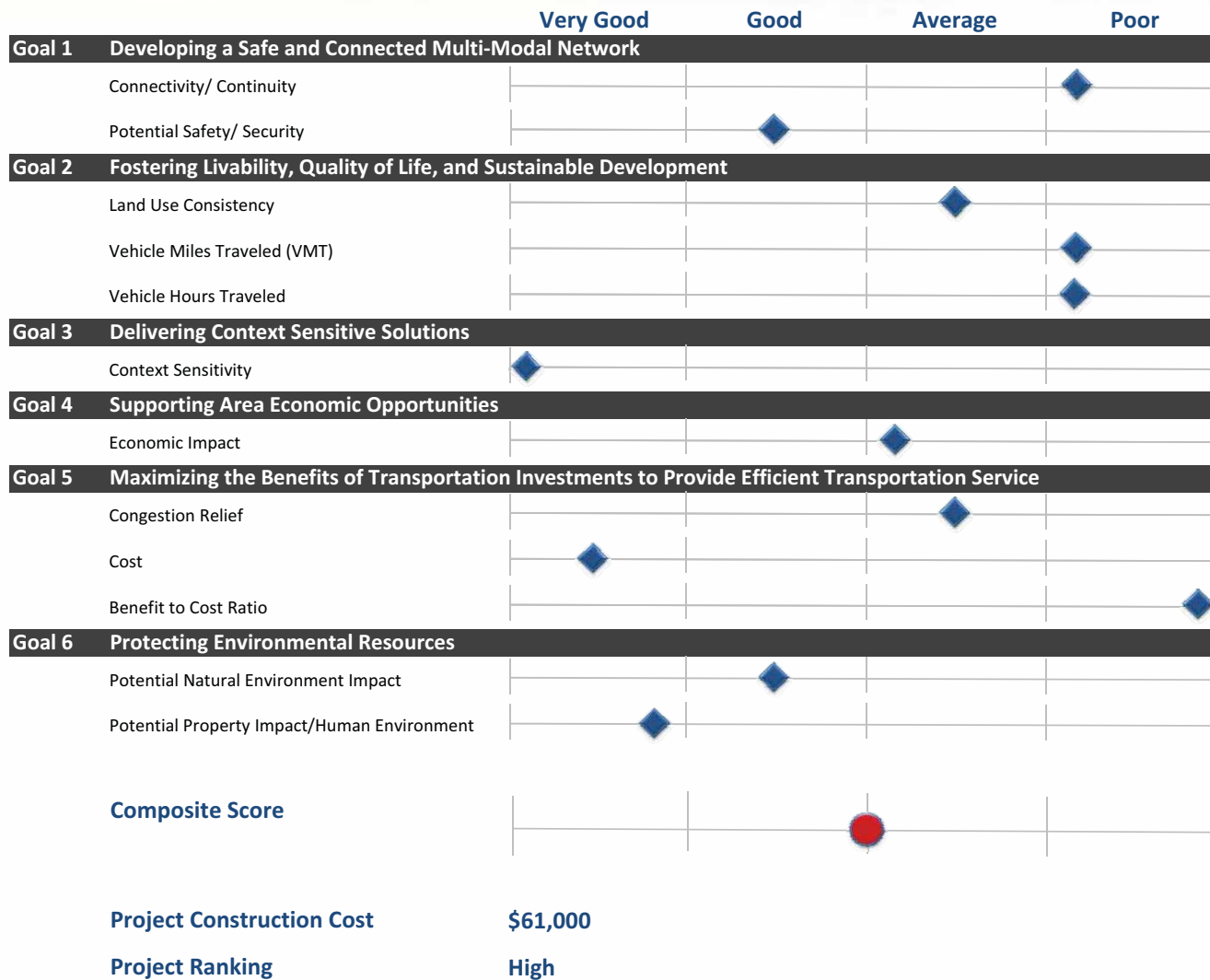
 PROPOSED WIDENING

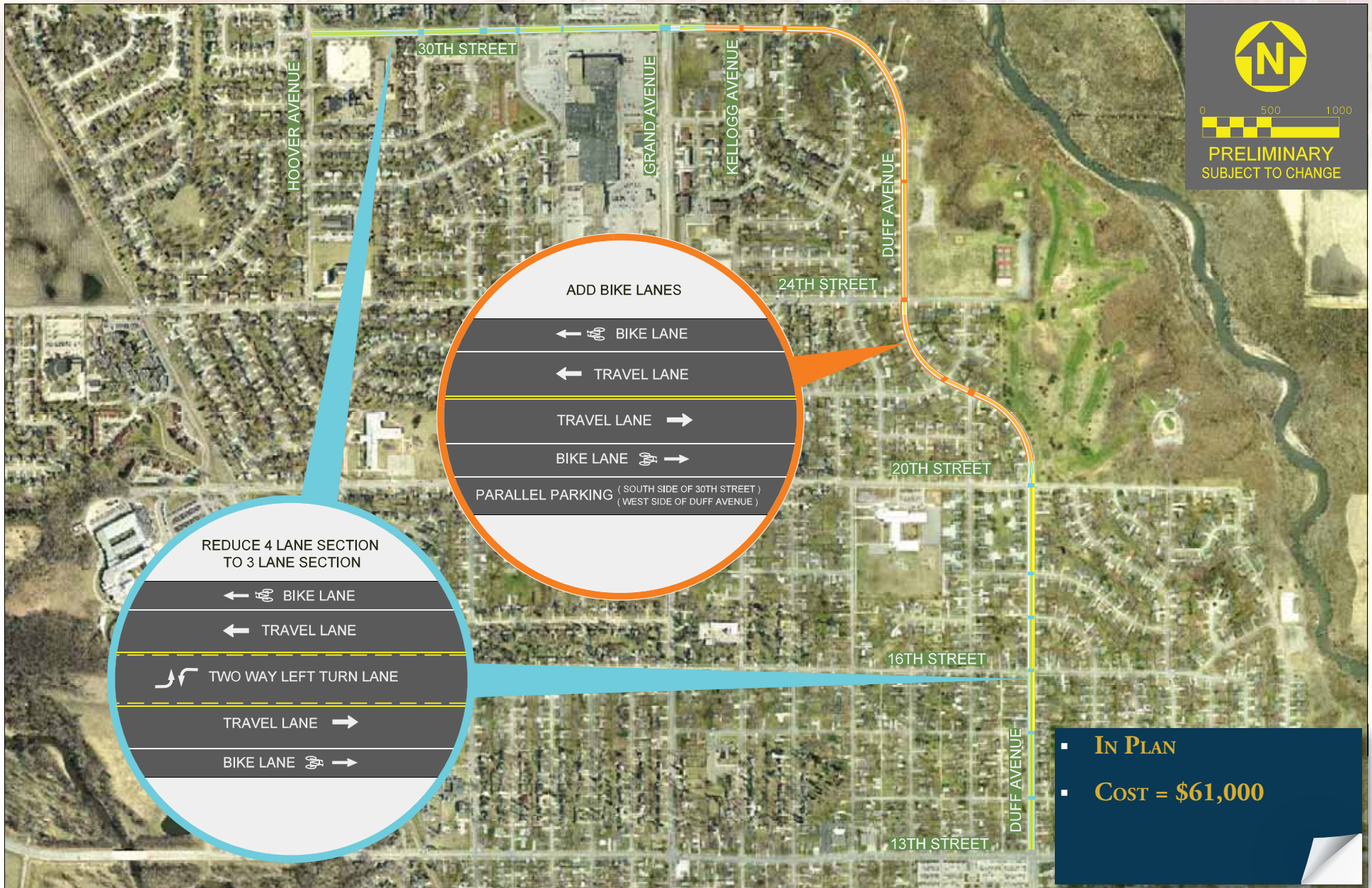
DATE
JULY 2010



SCORECARD

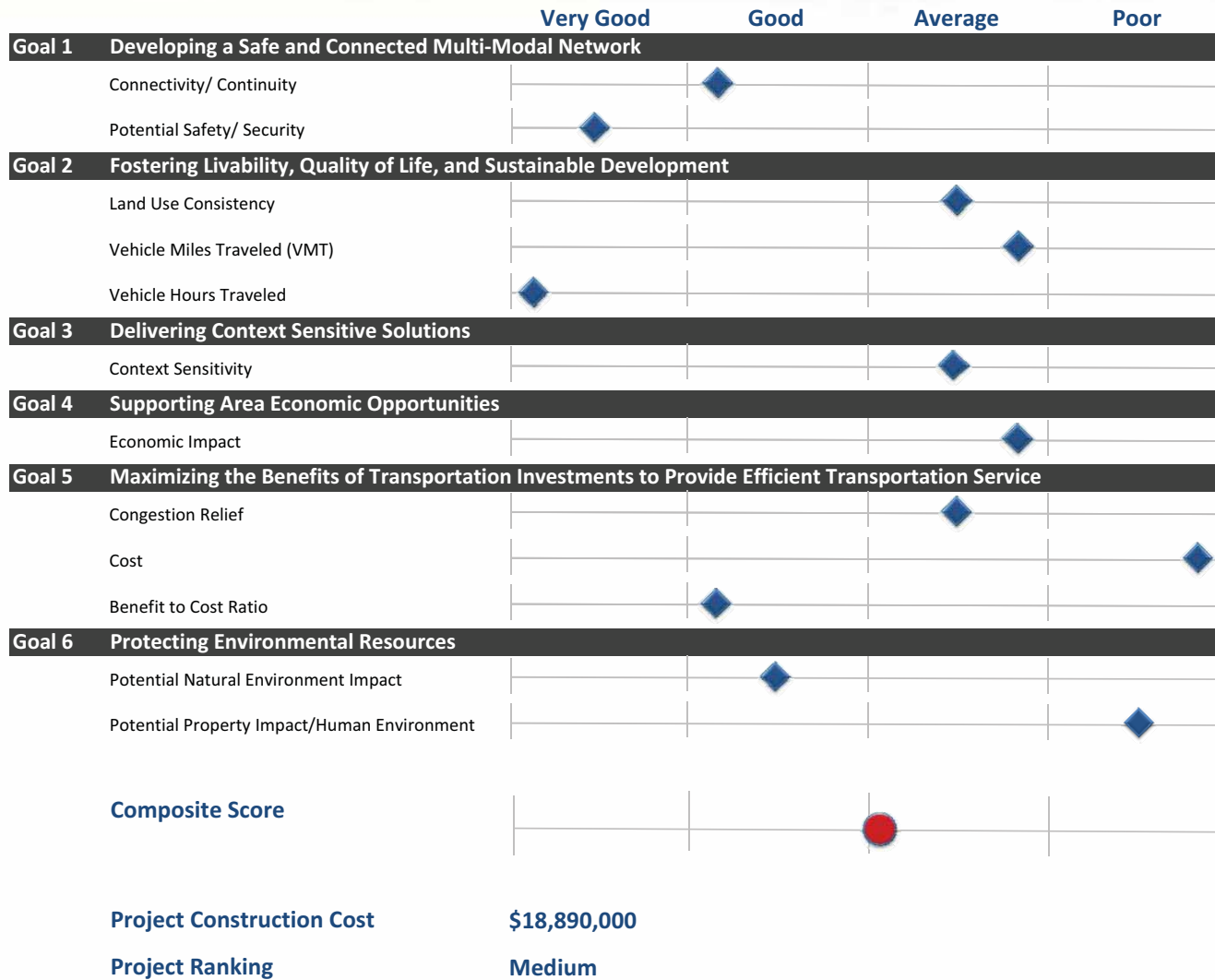
Project Number 17
Project Name 30th Street / Duff Ave. Lane Reductions - Hoover Ave. to 13th Street

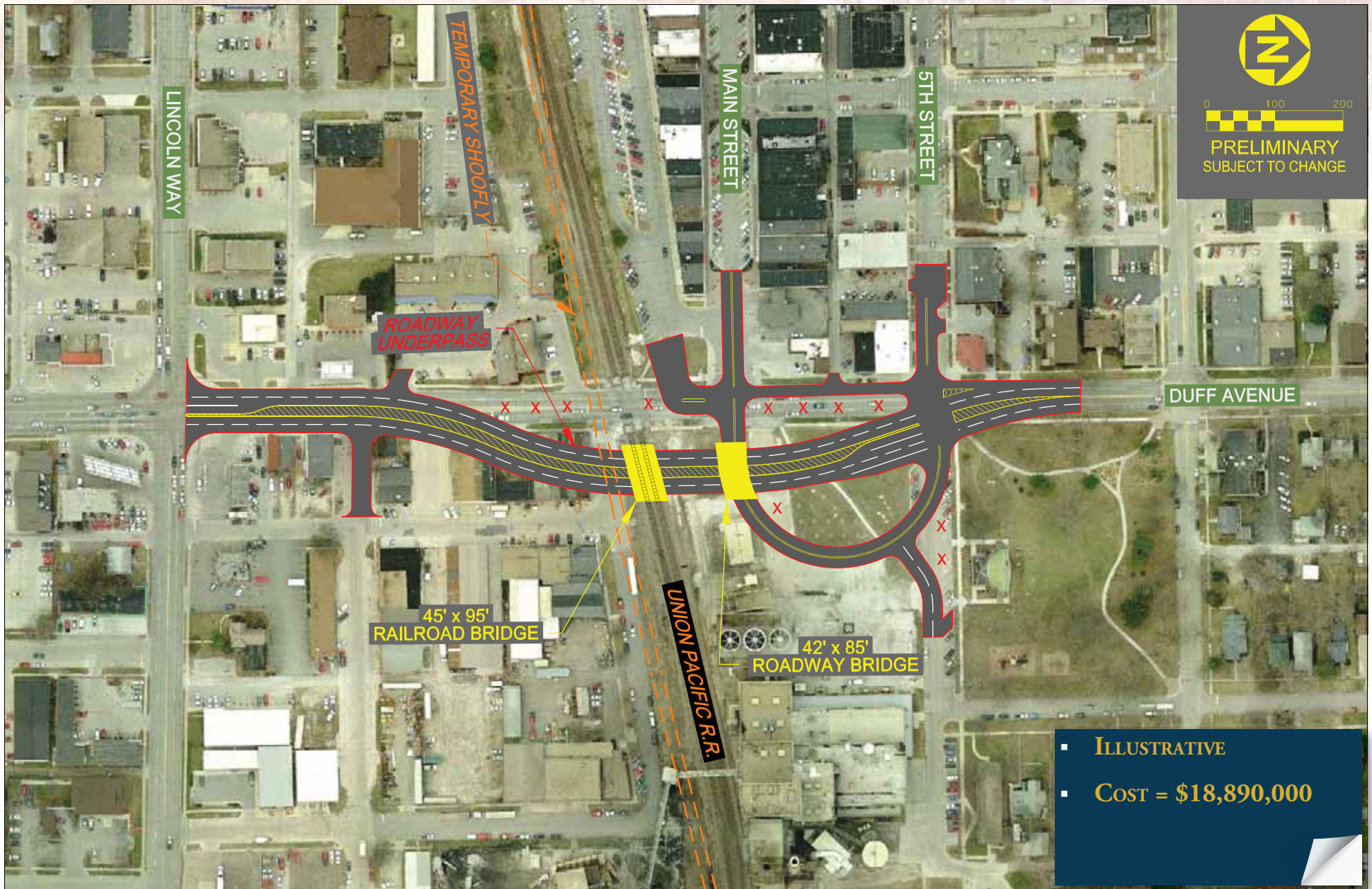




SCORECARD

Project Number 18
Project Name Duff Ave. Underpass at Union Pacific Railroad





2035 Long Range Transportation Plan Update

PROJECT NO. 18
 Duff Avenue Underpass
 at Union Pacific Railroad

LEGEND

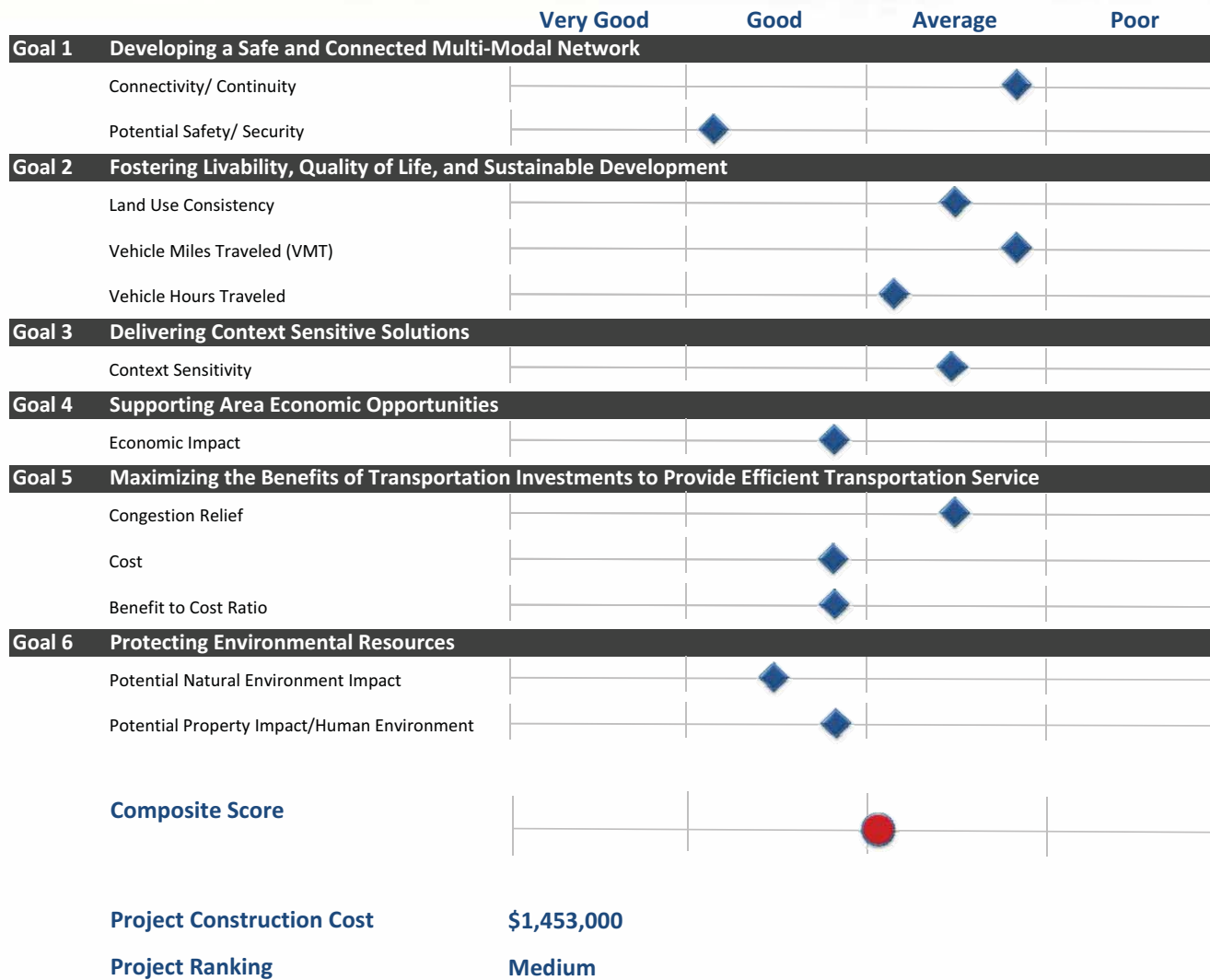
- PROPOSED ROAD
- PROPOSED BRIDGE
- TEMPORARY RAILROAD SHOOFLY

DATE
 JULY 2010



SCORECARD

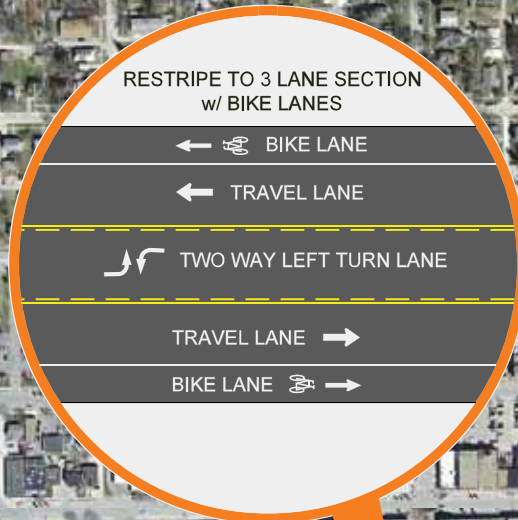
Project Number 19
Project Name Lincoln Way Left-Turn Lanes at Clark Ave.



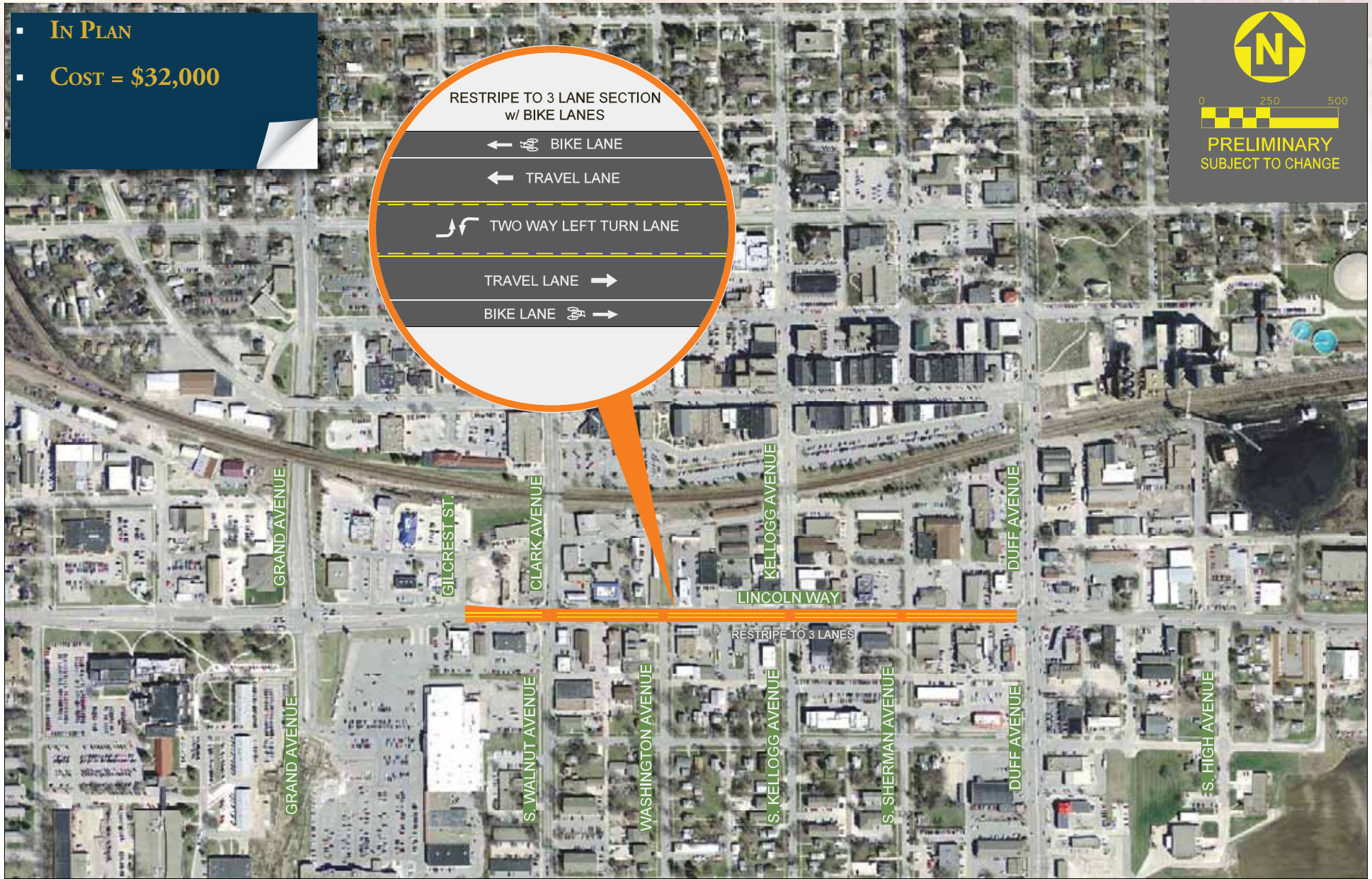




- **IN PLAN**
- **COST = \$32,000**



**PRELIMINARY
SUBJECT TO CHANGE**



LEGEND

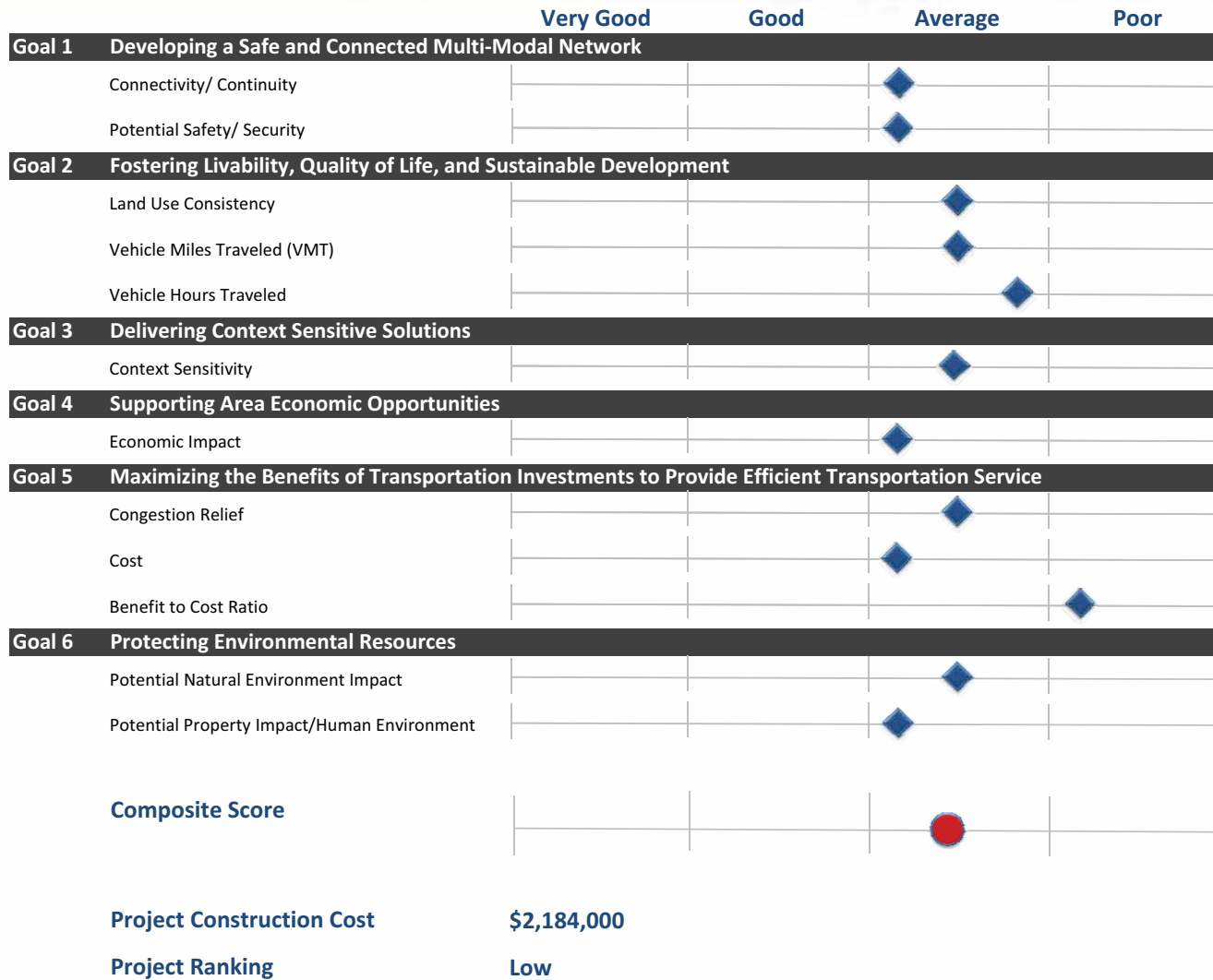
PROPOSED ROADWAY STRIPING

DATE
JULY 2010



SCORECARD

Project Number 20
Project Name S. 16th Street Widening - University Blvd. to Grand Ave. Extension





0 300 600
PRELIMINARY
 SUBJECT TO CHANGE

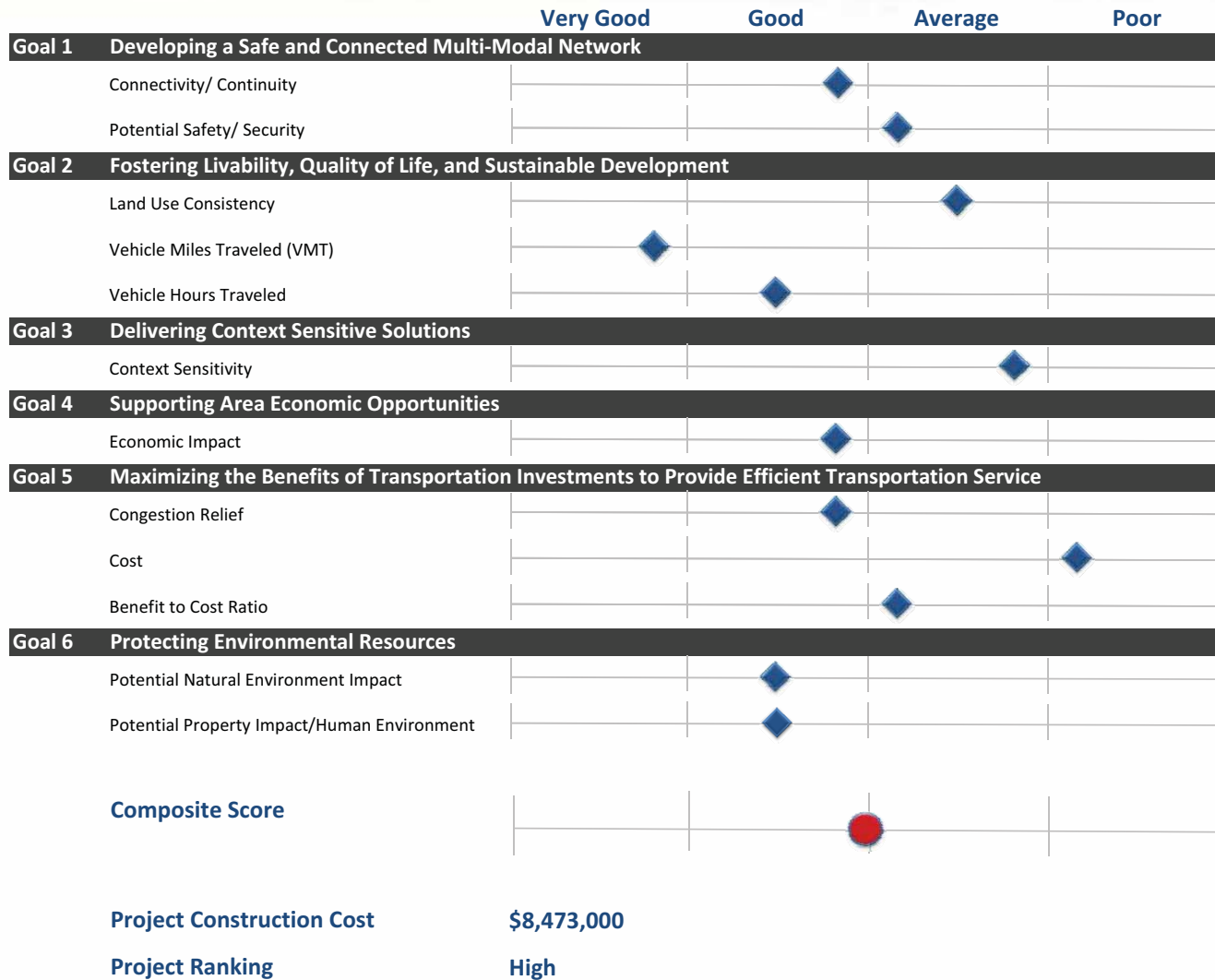
- **PROJECT MODIFIED (SEE NEXT PAGE)**
- **COST = \$2,184,000**





SCORECARD

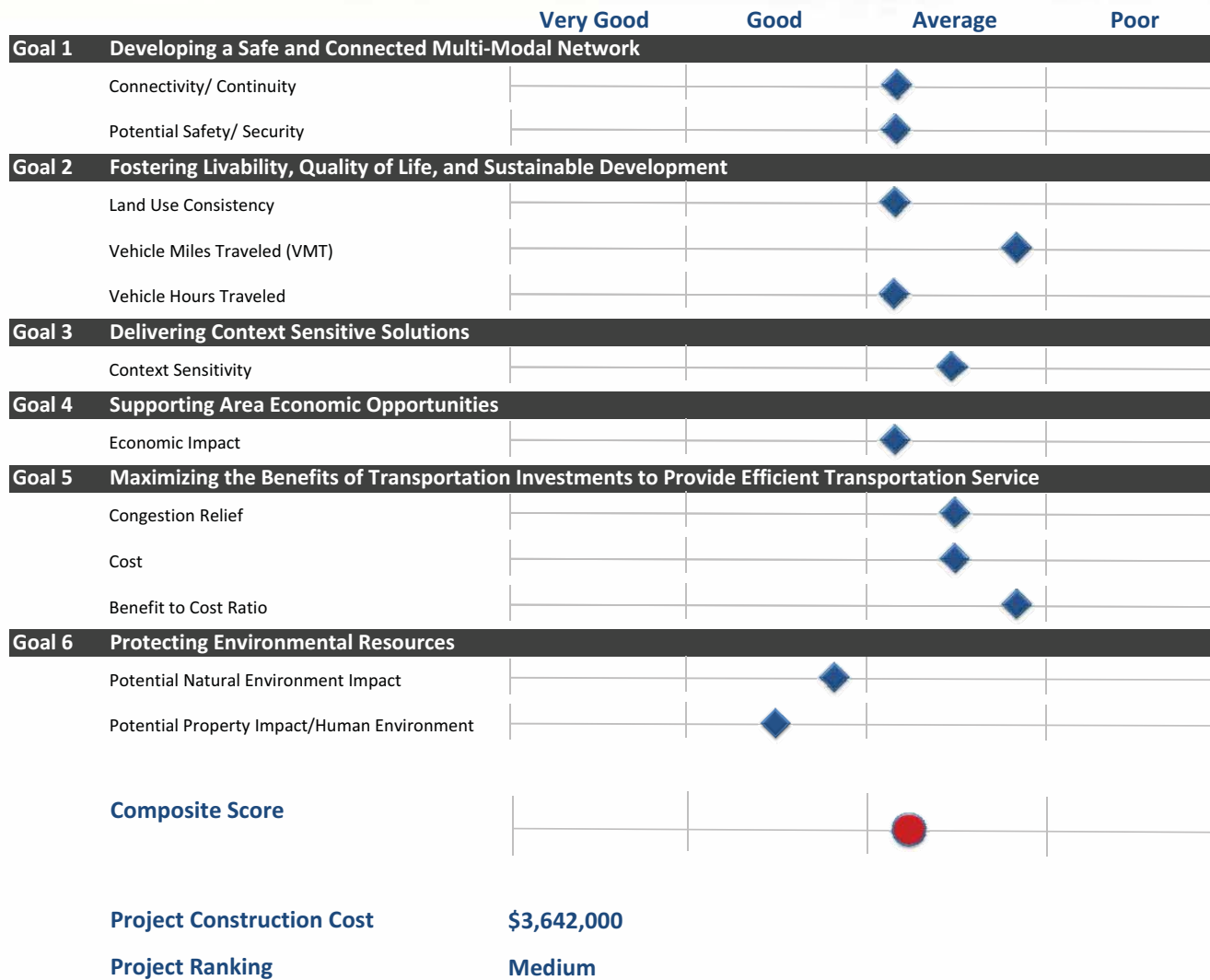
Project Number 21
Project Name Grand Ave. Extension - S. 16th to Airport Rd.



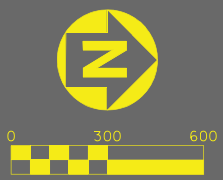


SCORECARD

Project Number 22
Project Name S. Duff Ave. Widening - Kitty Hawk Dr. to Ken Maril Rd.



- **PROJECT MODIFIED**
(SEE NEXT PAGE)
- **COST = \$3,642,000**



0 300 600
PRELIMINARY
 SUBJECT TO CHANGE





- **IN PLAN**
- **COST = \$2,331,000**



**PRELIMINARY
SUBJECT TO CHANGE**



2035 Long Range Transportation Plan Update

PROJECT NO. 22
 South Duff Widening -
 Jewel Drive to Ken Maril Road

LEGEND

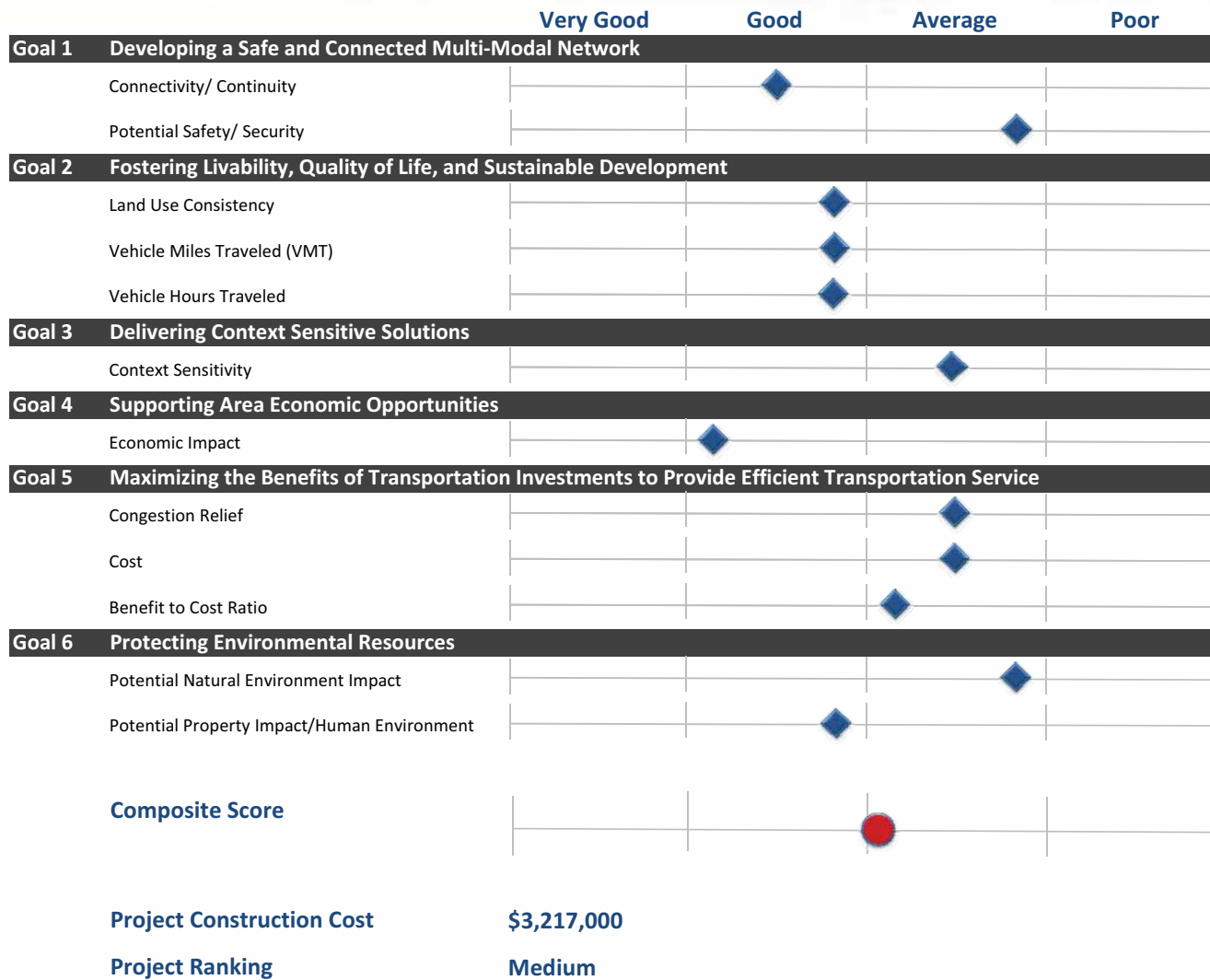
- PROPOSED WIDENING
- - - AMES CORPORATE LIMITS

DATE
 JULY 2010



SCORECARD

Project Number 23
Project Name Freel Dr. Reconstruction / Extension to Dayton Ave.



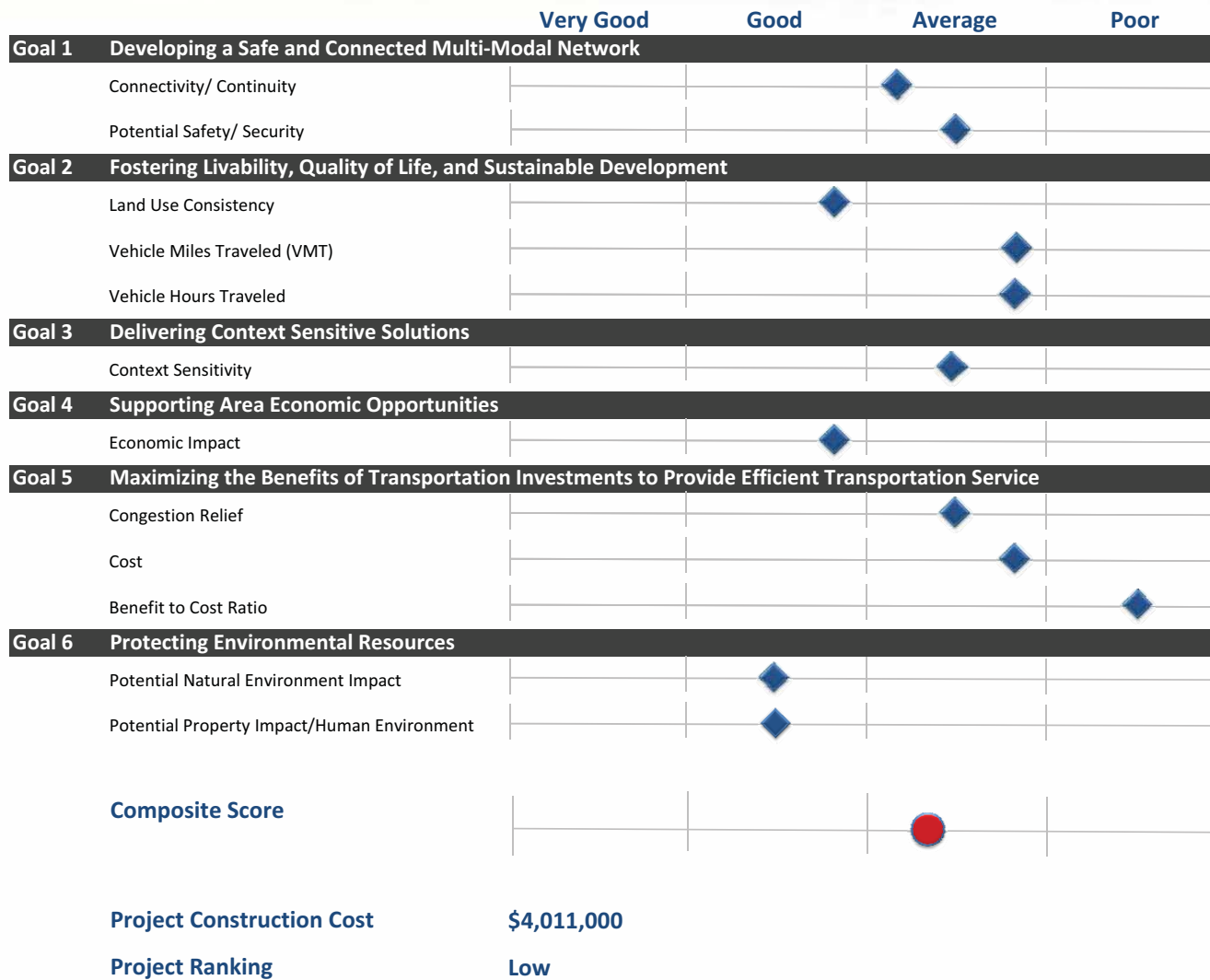


PRELIMINARY
SUBJECT TO CHANGE



- **IN PLAN**
- **COST = \$3,217,000**

SCORECARD

Project Number 24
Project Name 13th Street Widening - 570th Ave. to 580th Ave.



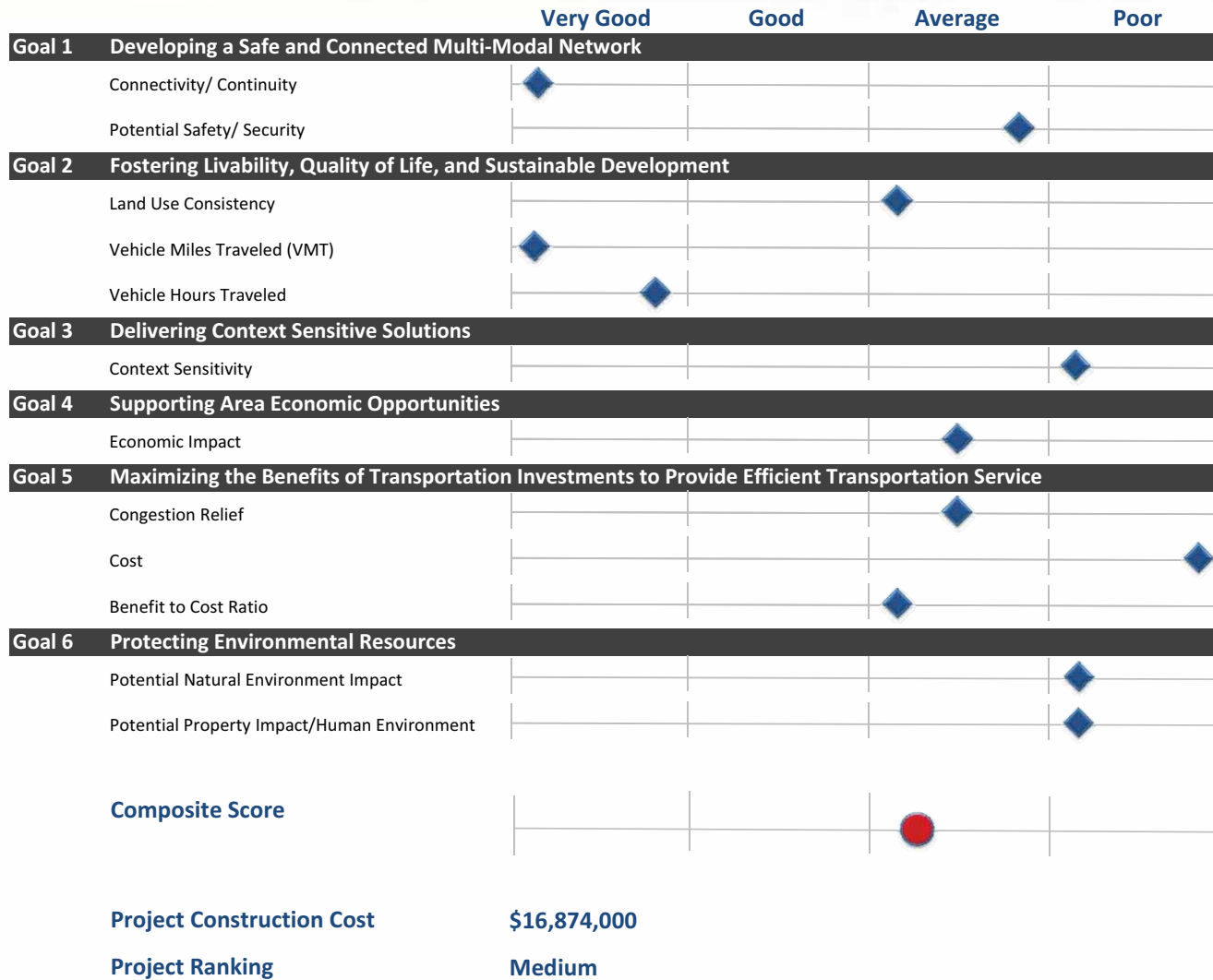



 0 500 1000

PRELIMINARY
 SUBJECT TO CHANGE

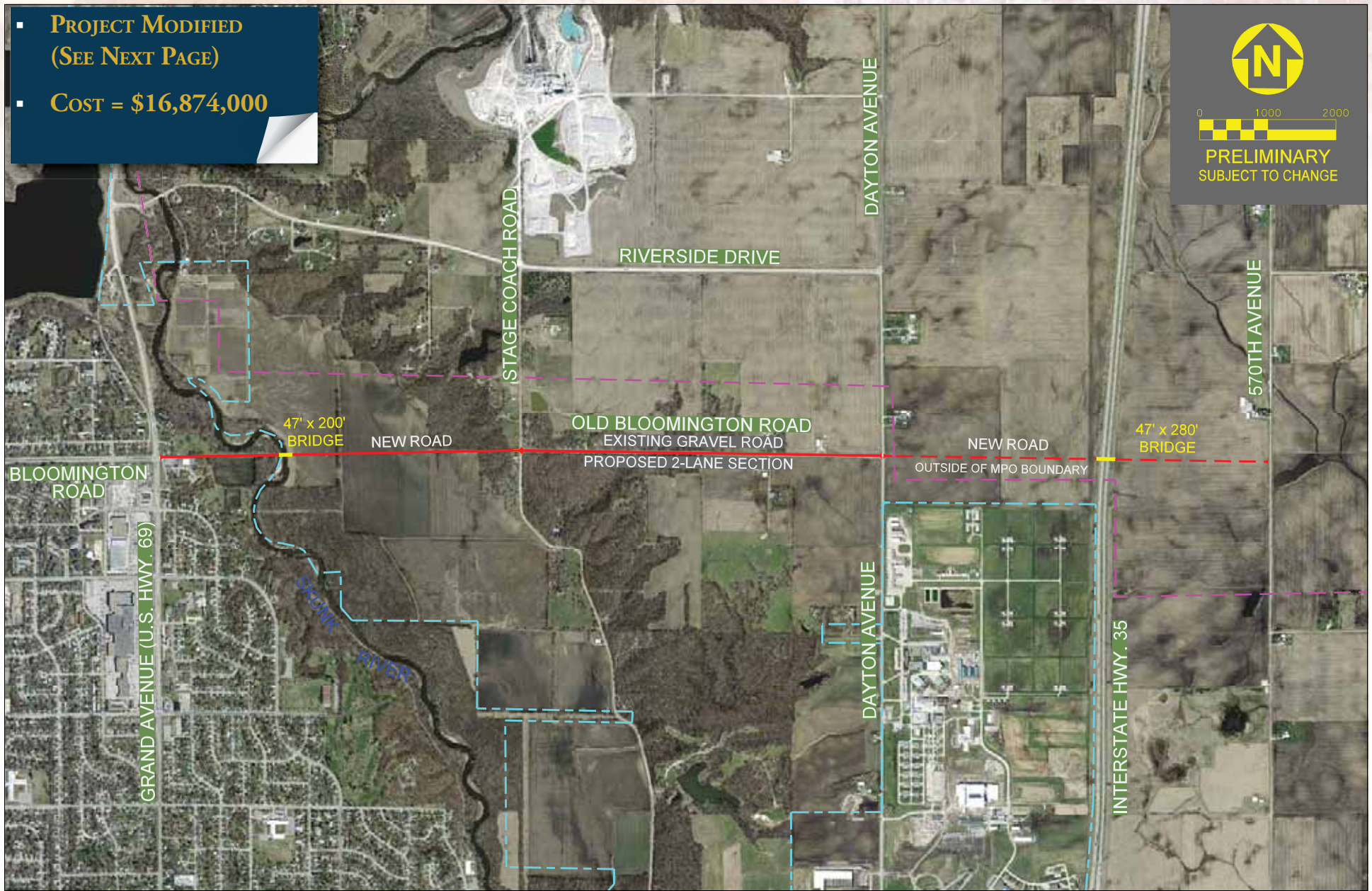
- **NOT IN PLAN**
- **COST = \$4,011,000**

SCORECARD

Project Number 25
Project Name Bloomington Rd. Extension - Grand Ave. to 570th Ave.



- **PROJECT MODIFIED**
(SEE NEXT PAGE)
- **COST = \$16,874,000**



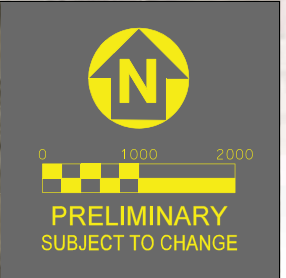
PROJECT NO. 25
 Bloomington Road Extension -
 Grand Avenue to 570th Avenue

LEGEND	
	PROPOSED ROAD
	PROPOSED BRIDGE
	AMES CORPORATE LIMITS
	MPO PLANNING BOUNDARY

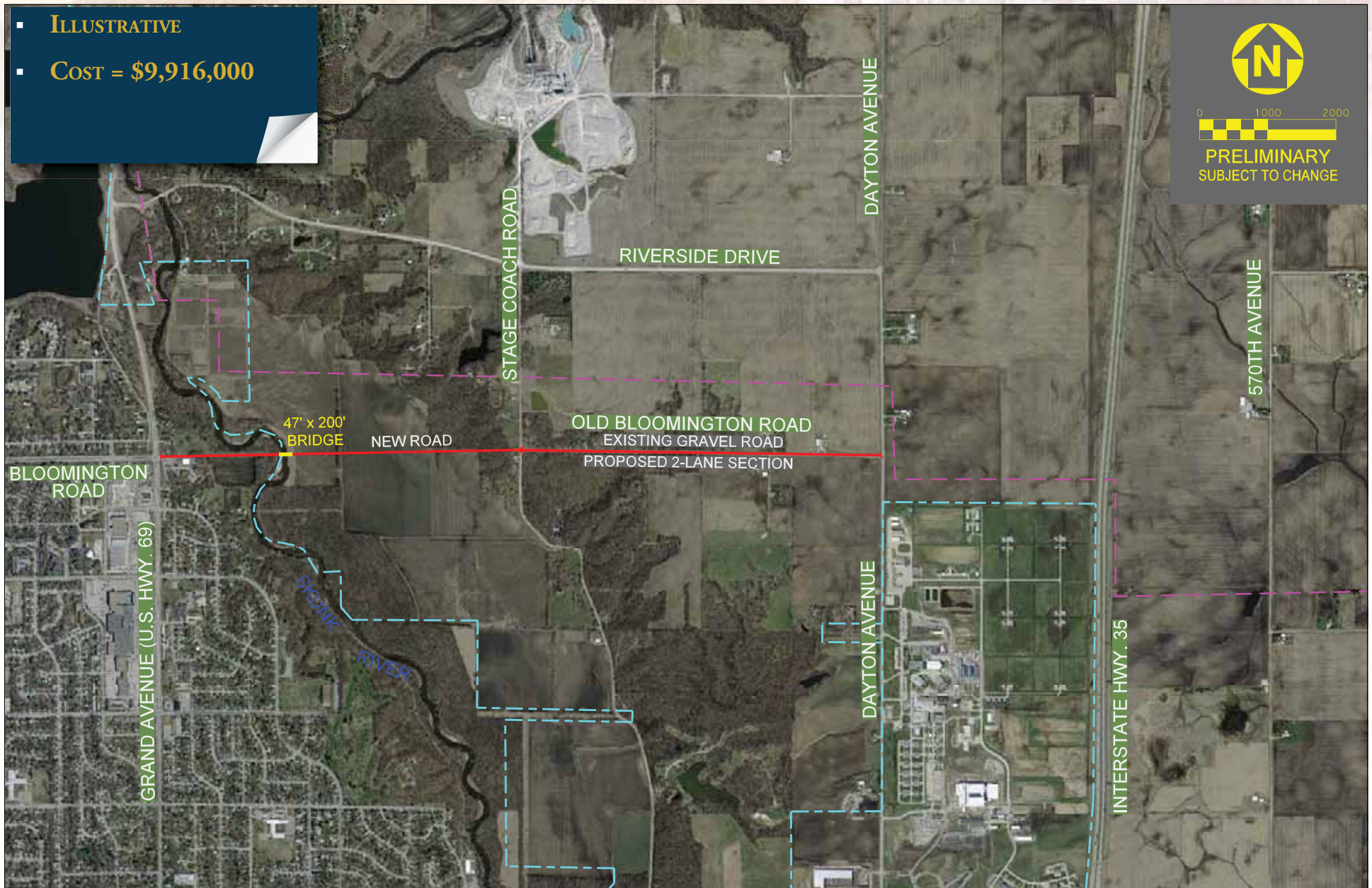
DATE
 JULY 2010



- ILLUSTRATIVE
- COST = \$9,916,000



PRELIMINARY
SUBJECT TO CHANGE




Ames Area MPO
metropolitan planning organization
2035 Long Range Transportation Plan Update

PROJECT NO. 25
Bloomington Road Extension -
Grand Avenue to Dayton Avenue

LEGEND

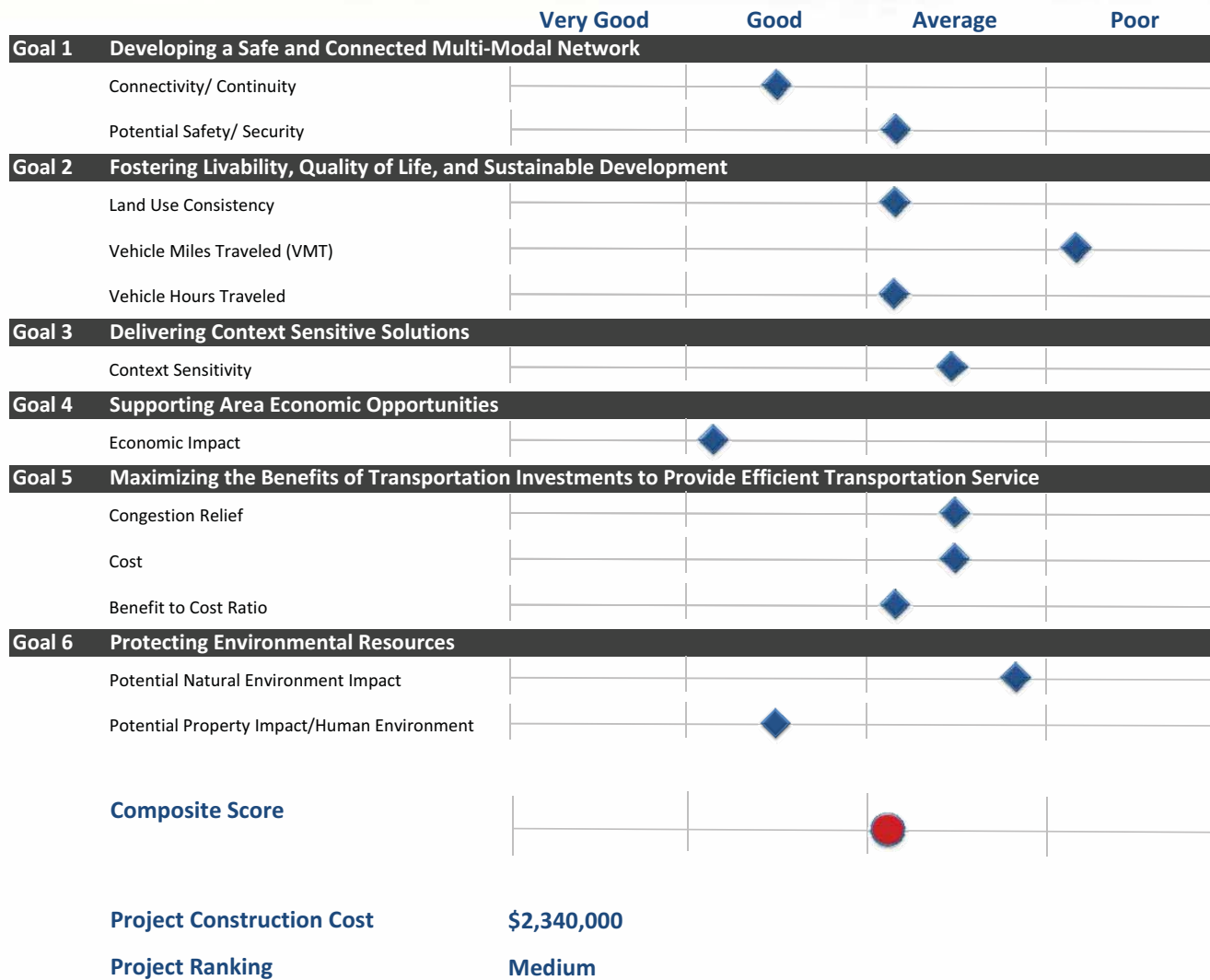
- PROPOSED ROAD
- PROPOSED BRIDGE
- - - AMES CORPORATE LIMITS
- - - MPO PLANNING BOUNDARY

DATE
JULY 2010



SCORECARD

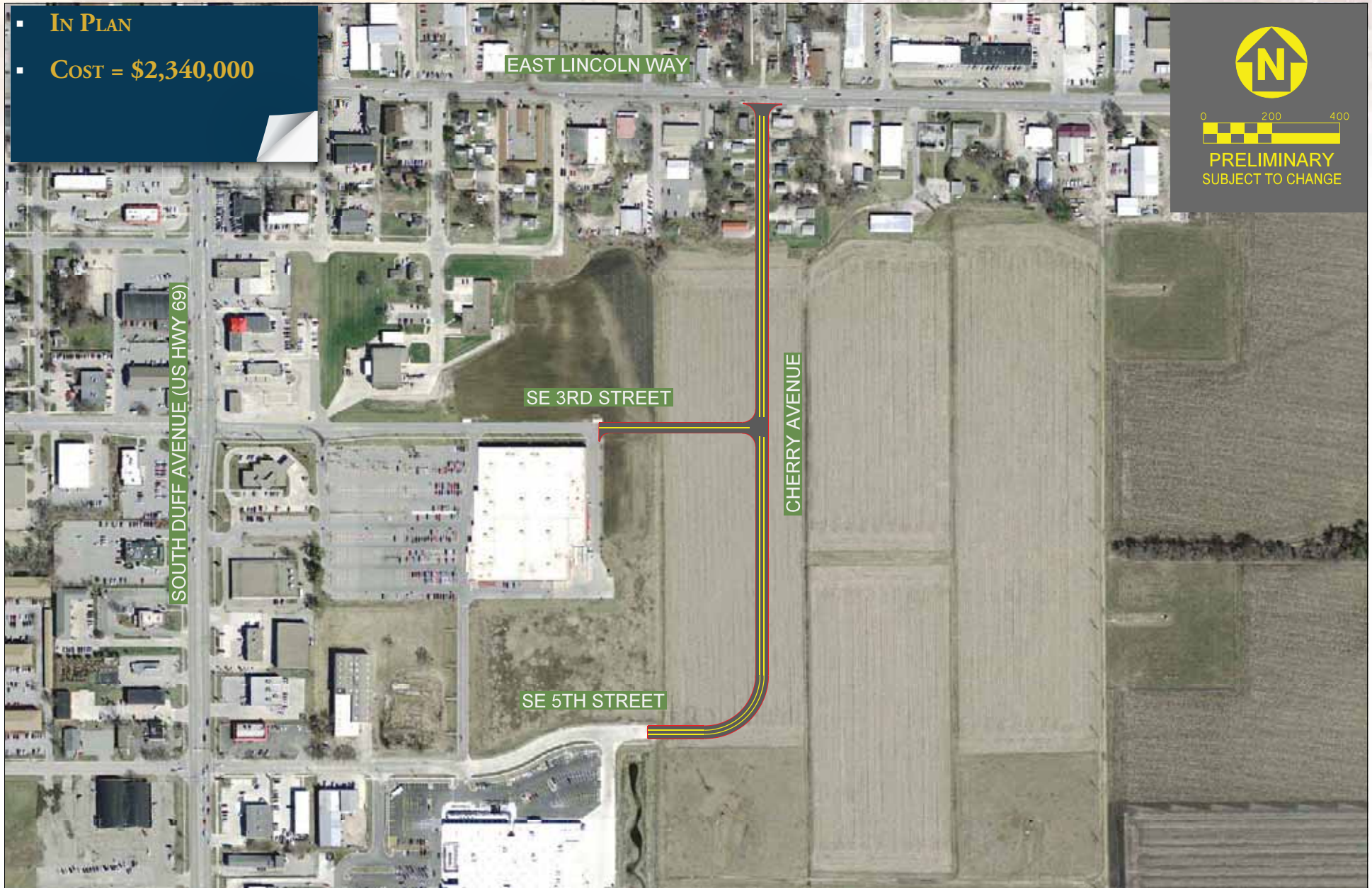
Project Number 26
Project Name Cherry Ave. Extension - Lincoln Way to SE 5th Street



- **IN PLAN**
- **COST = \$2,340,000**



PRELIMINARY
SUBJECT TO CHANGE



2035 Long Range Transportation Plan Update

PROJECT NO. 26

Cherry Avenue Extension -
Lincoln Way to SE 5th Street

LEGEND

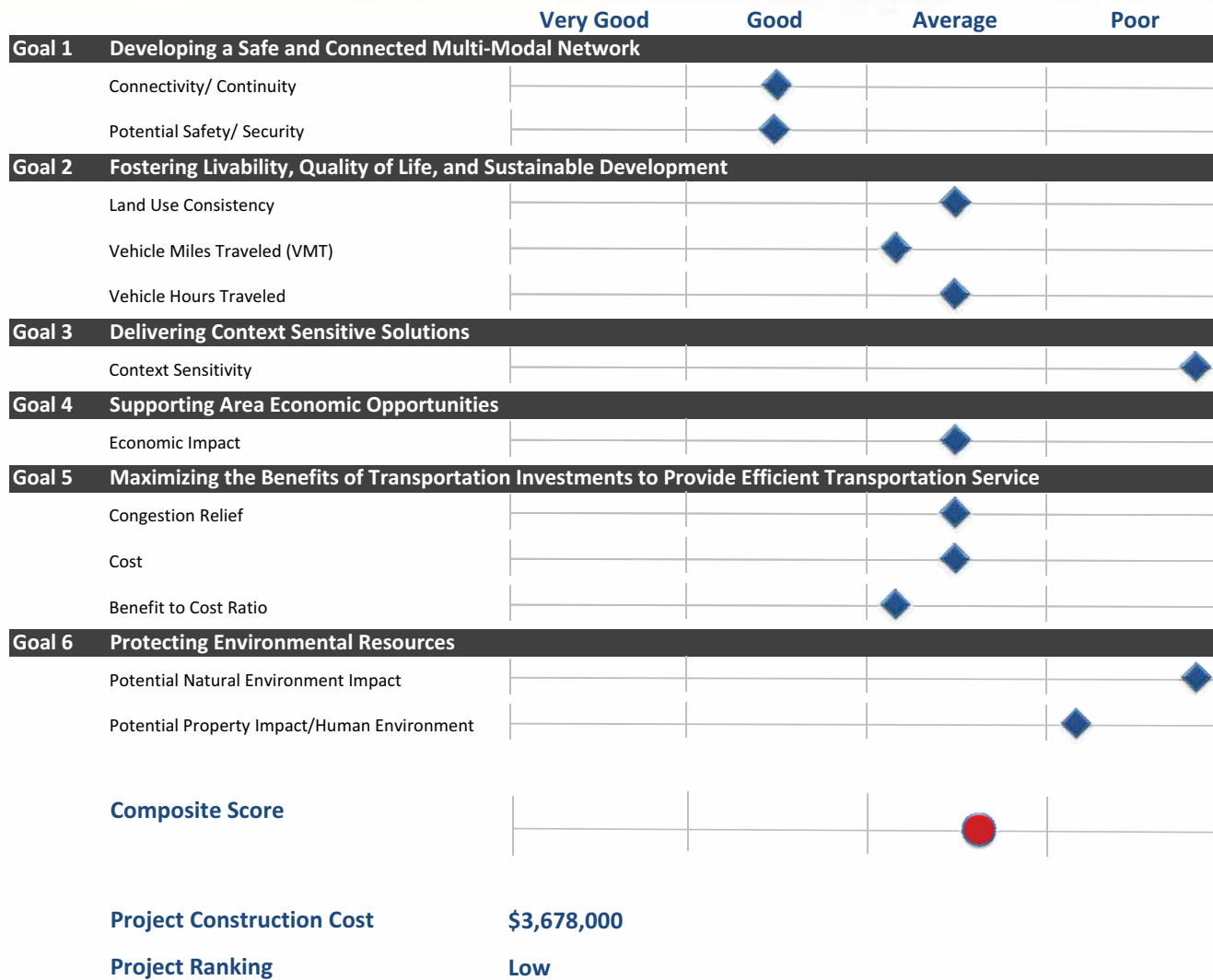
 PROPOSED ROAD

DATE
JULY 2010



SCORECARD

Project Number 27
Project Name 20th St. Extension - Prairie View West to Ridgewood Ave.

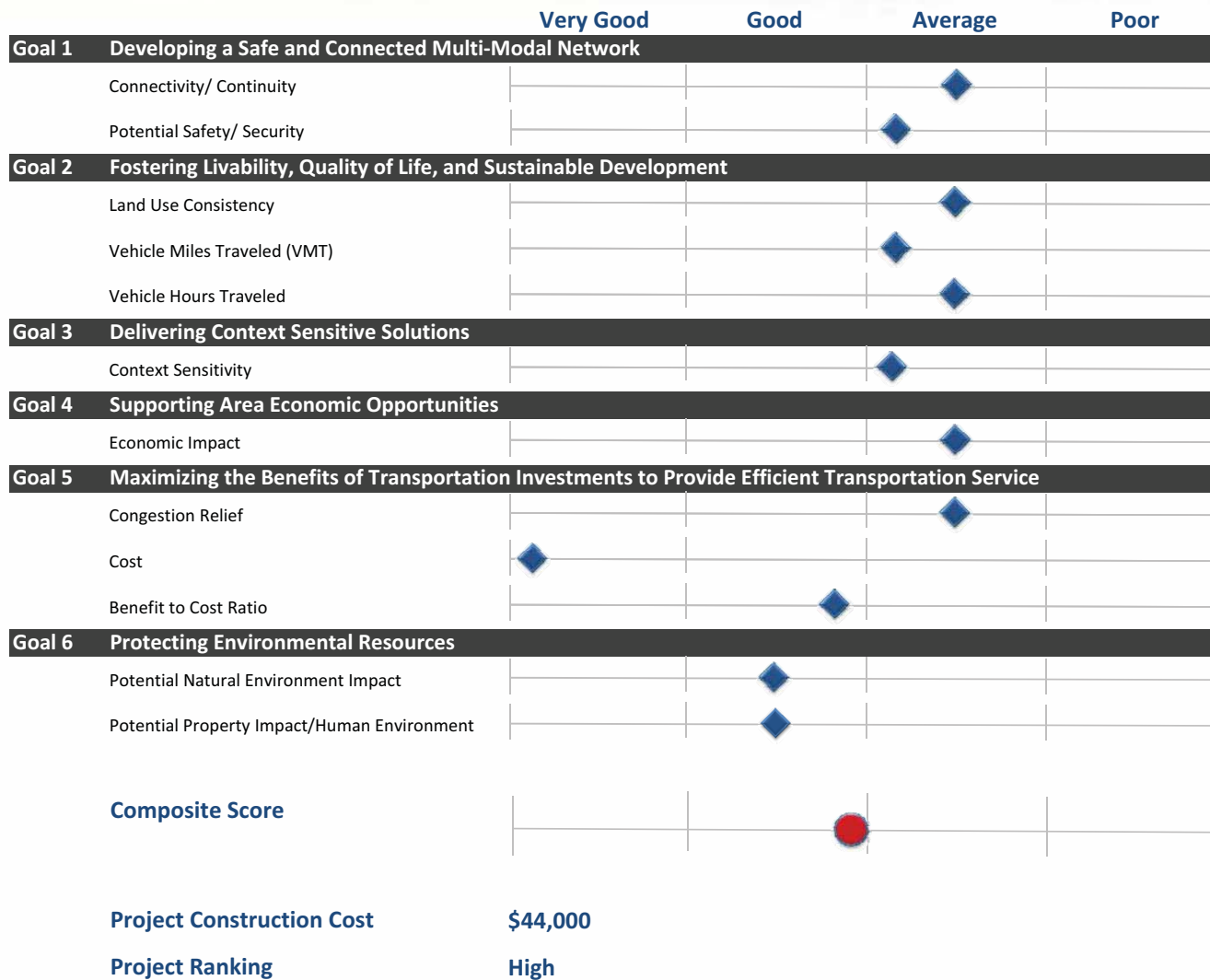




- **NOT IN PLAN**
- **COST = \$3,678,000**

SCORECARD

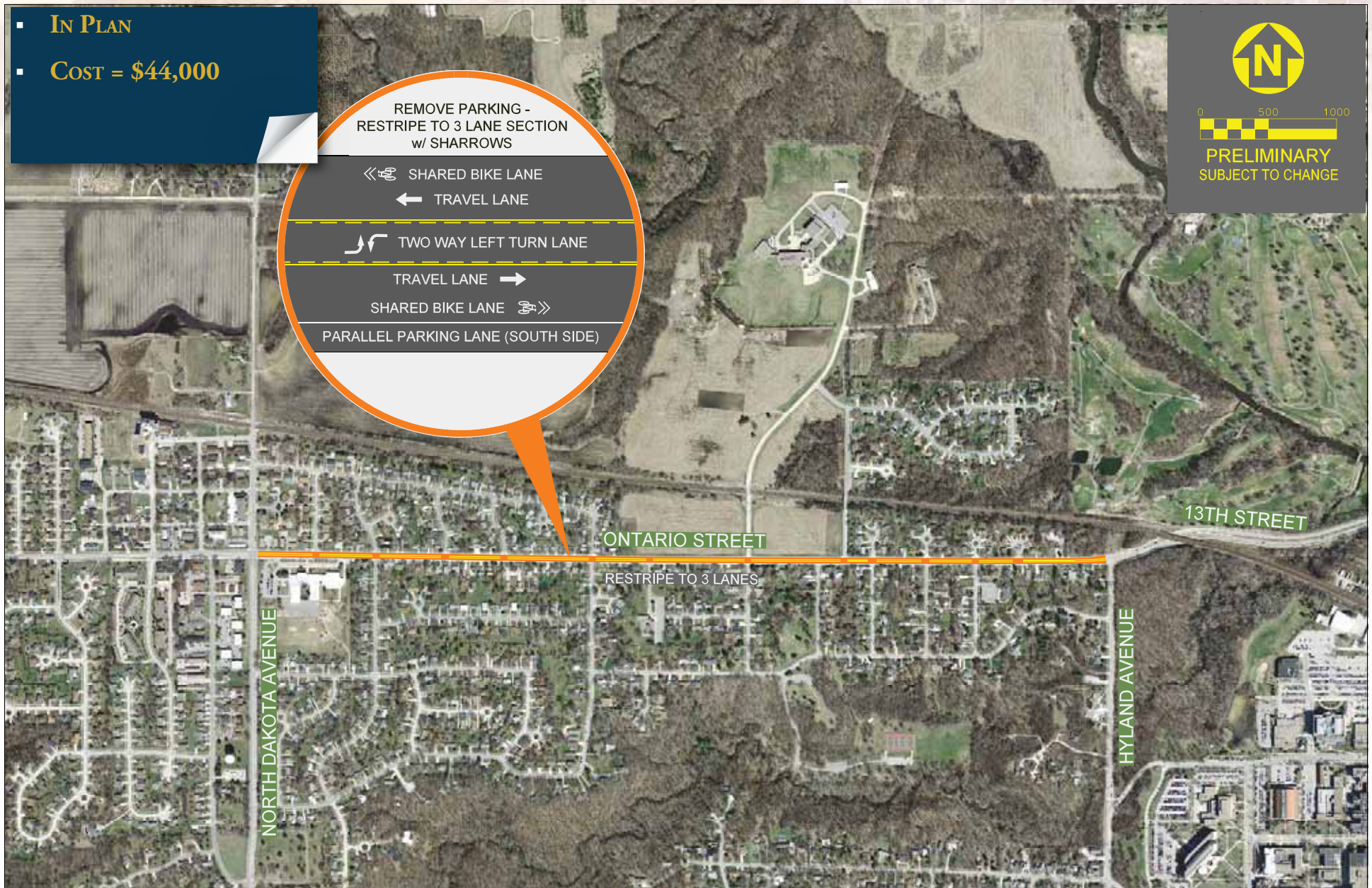
Project Number 28
Project Name Ontario St. Left-Turn Lane - Hyland Ave. to N. Dakota Ave.



- **IN PLAN**
- **COST = \$44,000**



**PRELIMINARY
SUBJECT TO CHANGE**



2035 Long Range Transportation Plan Update

PROJECT NO. 28
 Ontario Street Left Turn Lane -
 Hyland Avenue to North Dakota Avenue

LEGEND

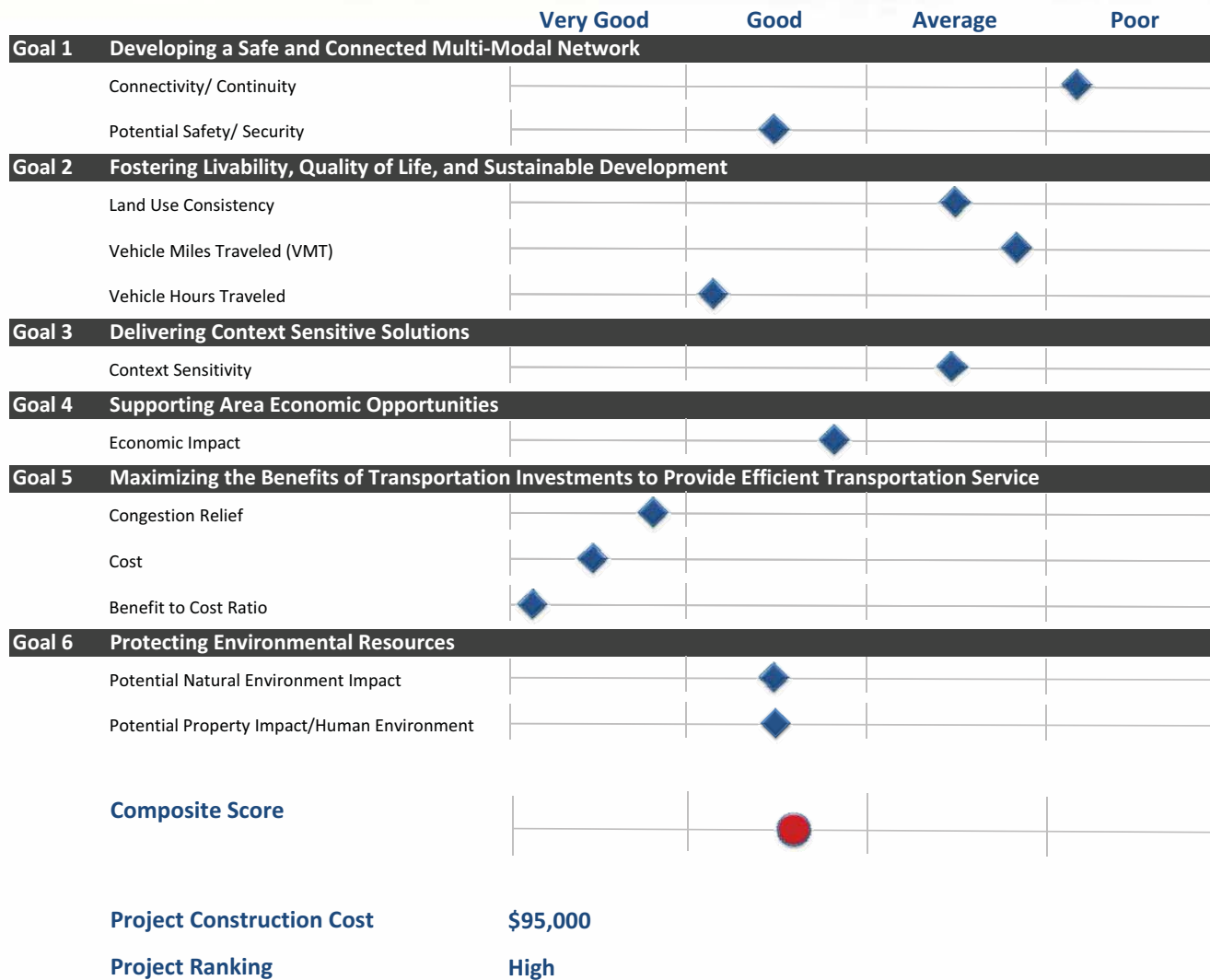
PROPOSED ROADWAY STRIPING

DATE
JULY 2010



SCORECARD

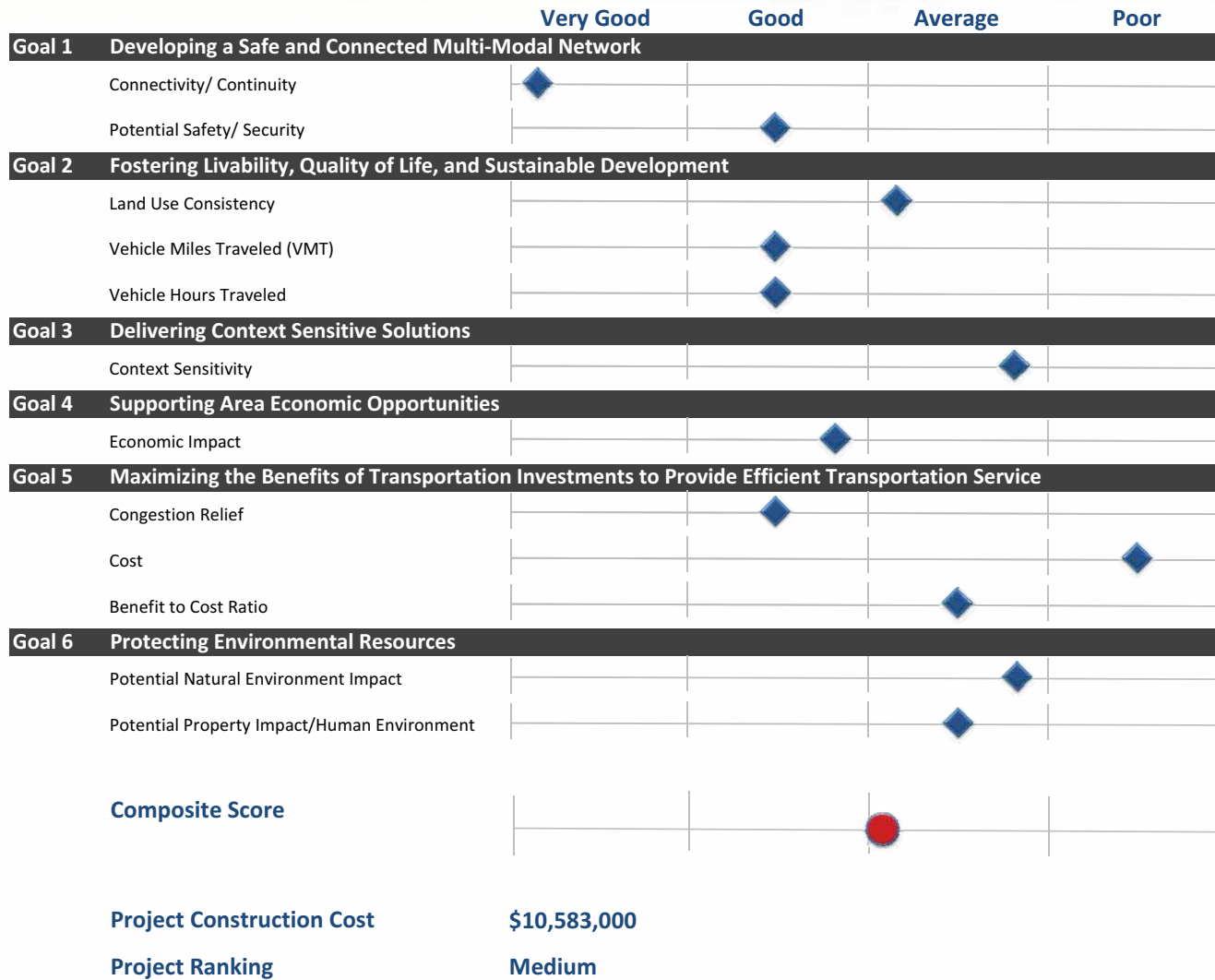
Project Number 29
Project Name Lincoln Way / Duff Avenue Intersection Improvements





SCORECARD

Project Number 30
Project Name Grand Ave. Extension - Squaw Creek Dr. to S. 16th / 5th Street Extension- Grand Ave. to Duff Ave.





2035 Long Range Transportation Plan Update

PROJECT NO. 30

Grand Avenue Extension -
Squaw Creek Drive to 16th Street

LEGEND

- PROPOSED ROAD
- PROPOSED BRIDGE

DATE
JULY 2010



