TRANSITScorecards

Project Number

1

Project Name Extend Pink Route to Proposed 13th Street Commercial Development

		Very Good	Good	Average	Poor
Goal 1	Developing a Safe and Connected Multi-I	Modal Network			
	Transit Service	•			
Goal 2	Fostering Livability, Quality of Life, and S	ustainable Develo	pment		
	Land Use Consistency	•			
Goal 3	Delivering Context Sensitive Solutions				
	Context Sensitivity	•			
Goal 4	Supporting Area Economic Opportunities	5			
	Economic Impact	•			
Goal 5	Maximizing the Benefits of Transportation	n Investments to I	Provide Efficient Trar	sportation Service	
	Congestion Relief		•		
	Cost			•	
Goal 6	Protecting Environmental Resources			· • • • • • • • • • • • • • • • • • • •	
	Potential Natural Environment Impact		•		
	Potential Property Impact/Human Environment		•		
	Composite Score		•		
	Project Cost	\$416,200	Annually		







Project Number

Project Name Extend Purple Route to Wilder Blvd.

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-M	odal Network					
	Transit Service		•				
Goal 2	Fostering Livability, Quality of Life, and Su	stainable Developmen	t				
	Land Use Consistency		-				
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity		•				
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact		*				
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief		•				
	Cost		•				
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		•				
	Potential Property Impact/Human Environment		•				
	Composite Score						

Project Cost \$230,400 Annually

Project Ranking Low





Project Number

Project Name

3

Extend Blue Route to Wal-Mart and Target

		Very Good	Good	Average	Poor
Goal 1	Developing a Safe and Connected Multi-	Modal Network			
	Transit Service	•			
Goal 2	Fostering Livability, Quality of Life, and S	ustainable Develo	oment		
	Land Use Consistency	•			
Goal 3	Delivering Context Sensitive Solutions				
	Context Sensitivity		-		
Goal 4	Supporting Area Economic Opportunities	5			
	Economic Impact	•			
Goal 5	Maximizing the Benefits of Transportation	on Investments to F	Provide Efficient Tra	nsportation Servic	e
	Congestion Relief		-		
	Cost			•	
Goal 6	Protecting Environmental Resources				
	Potential Natural Environment Impact		-		
	Potential Property Impact/Human Environment		•		
	Composite Score				
	•				
	Project Cost	\$291,300	Annually		
	Project Ranking	High			





Project Number

Project Ranking

4

Project Name Cross Town Route- Fieldstone Development to Mortensen Road

		Very Good	Good	Average	Poor			
Goal 1	Developing a Safe and Connected Multi-	Modal Network						
	Transit Service		-					
Goal 2	Fostering Livability, Quality of Life, and S	ustainable Develo	ppment					
	Land Use Consistency		-					
Goal 3	Delivering Context Sensitive Solutions							
	Context Sensitivity		-					
Goal 4	Supporting Area Economic Opportunities	;						
	Economic Impact		•					
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service							
	Congestion Relief		-					
	Cost		•					
Goal 6	Protecting Environmental Resources		<u> </u>		'			
	Potential Natural Environment Impact		•					
	Potential Property Impact/Human Environment		•					
	Community Seems			I	I			
	Composite Score		•					
	Project Cost	\$208,100	Annually					





Low

Project Number 5a

Project Name Intermodal Facility Phase I

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-M	lodal Network					
	Transit Service		-				
Goal 2	Fostering Livability, Quality of Life, and Su	stainable Developn	nent				
	Land Use Consistency	•					
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity	-					
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact	-					
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief			•			
	Cost			•			
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		-				
	Potential Property Impact/Human Environment		•				
	Composite Score						

Project Construction Cost \$8,900,500

Project Ranking Medium





Project Number 5b

Project Name Intermodal Facility Phase II

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-N	lodal Network					
	Transit Service		•				
Goal 2	Fostering Livability, Quality of Life, and Su	stainable Developr	nent				
	Land Use Consistency	-					
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity	-					
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact	-					
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief		•				
	Cost			•			
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		•				
	Potential Property Impact/Human Environment			*			
	Composite Score		•				

Project Construction Cost \$13,032,500





Project Number

Project Ranking

Project Name

5c

Intermodal Facility Circulator

	Very Good	Good	Average	Poor		
Developing a Safe and Connected Multi-N	Modal Network					
Transit Service	-					
Fostering Livability, Quality of Life, and So	ustainable Developi	ment				
Land Use Consistency	•					
Delivering Context Sensitive Solutions						
Context Sensitivity	-					
Supporting Area Economic Opportunities						
Economic Impact	-					
Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
Congestion Relief	•					
Cost		•				
Protecting Environmental Resources						
Potential Natural Environment Impact		•				
Potential Property Impact/Human Environment		•				
Composite Score						
	Transit Service Fostering Livability, Quality of Life, and S Land Use Consistency Delivering Context Sensitive Solutions Context Sensitivity Supporting Area Economic Opportunities Economic Impact Maximizing the Benefits of Transportatio Congestion Relief Cost Protecting Environmental Resources Potential Natural Environment Impact Potential Property Impact/Human Environment	Developing a Safe and Connected Multi-Modal Network Transit Service Fostering Livability, Quality of Life, and Sustainable Developed Land Use Consistency Delivering Context Sensitive Solutions Context Sensitivity Supporting Area Economic Opportunities Economic Impact Maximizing the Benefits of Transportation Investments to Proceeding Environmental Resources Protecting Environmental Resources Potential Natural Environment Impact Potential Property Impact/Human Environment	Developing a Safe and Connected Multi-Modal Network Transit Service Fostering Livability, Quality of Life, and Sustainable Development Land Use Consistency Delivering Context Sensitive Solutions Context Sensitivity Supporting Area Economic Opportunities Economic Impact Maximizing the Benefits of Transportation Investments to Provide Efficient Trans Congestion Relief Cost Protecting Environmental Resources Potential Natural Environment Impact Potential Property Impact/Human Environment	Developing a Safe and Connected Multi-Modal Network Transit Service Fostering Livability, Quality of Life, and Sustainable Development Land Use Consistency Delivering Context Sensitive Solutions Context Sensitivity Supporting Area Economic Opportunities Economic Impact Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service Congestion Relief Cost Protecting Environmental Resources Potential Natural Environment Impact Potential Property Impact/Human Environment		





High

Project Number 6

Project Ranking

Project Name Bus Stop Improvements

		Very Good	Good	Average	Poor
Goal 1	Developing a Safe and Connected Multi-	Modal Network			
	Transit Service		*		
Goal 2	Fostering Livability, Quality of Life, and S	ustainable Develo	pment		
	Land Use Consistency		-		
Goal 3	Delivering Context Sensitive Solutions				
	Context Sensitivity	-			
Goal 4	Supporting Area Economic Opportunities	S	,		
	Economic Impact	•			
Goal 5	Maximizing the Benefits of Transportation	on Investments to I	Provide Efficient Tra	Insportation Service	:
	Congestion Relief			-	
	Cost	•			-
Goal 6	Protecting Environmental Resources	-	,		
	Potential Natural Environment Impact		-		
	Potential Property Impact/Human Environment		•		
	Composite Score		•		
	Project Cost	\$50,000	Annually		





Medium

Project Number

7

Project Name Increase Frequencies on Core Routes to 15/30 Minutes from 20/40 Minutes

		Very Good	Good	Average	Poor
Goal 1	Developing a Safe and Connected Multi-M	lodal Network			
	Transit Service		-		
Goal 2	Fostering Livability, Quality of Life, and Su	stainable Developme	ent		
	Land Use Consistency		•		
Goal 3	Delivering Context Sensitive Solutions				
	Context Sensitivity			•	
Goal 4	Supporting Area Economic Opportunities				
	Economic Impact	•			
Goal 5	Maximizing the Benefits of Transportation	Investments to Prov	vide Efficient Tran	sportation Service	:
	Congestion Relief	•			
	Cost			•	
Goal 6	Protecting Environmental Resources				
	Potential Natural Environment Impact				
	Potential Property Impact/Human Environment		•		
	Composite Score				1
	composite score				

Project Cost \$280,000 Annually

Project Ranking Medium





Project Number

8

Project Name Cy-Ride Facility Expansion

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-M	odal Network					
	Transit Service	-					
Goal 2	Fostering Livability, Quality of Life, and Su	stainable Developr	nent				
	Land Use Consistency		*		-		
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity		-		-		
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact	•					
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief	•					
	Cost			•			
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact			•			
	Potential Property Impact/Human Environment		•				
		ı		I			
	Composite Score		•				
		1			'		

Project Construction Cost \$10,000,000





Project Number

9

Project Name Alternatives Analysis Study - Orange Route Corridor

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-N	lodal Network					
	Transit Service		•				
Goal 2	Fostering Livability, Quality of Life, and Su	stainable Developn	nent				
	Land Use Consistency		•				
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity		•				
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact		•				
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief		•				
	Cost	-			<u> </u>		
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		•				
	Potential Property Impact/Human Environment		•				
			I	ı			
	Composite Score		•				
		1		1			

Project Cost \$200,000





Project Number 10

Project Name Des Moines/Ames Commuter Service Study

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-N	Modal Network					
	Transit Service	•					
Goal 2	Fostering Livability, Quality of Life, and So	ustainable Developi	ment				
	Land Use Consistency			*			
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity			•			
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact	-					
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief	•					
	Cost	•					
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		•				
	Potential Property Impact/Human Environment		•				
	Composite Score		•				

Project Cost \$100,000





Project Number 11

Project Name Articulated Buses on Red/Orange Routes

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-Modal Network						
	Transit Service	•					
Goal 2	Fostering Livability, Quality of Life, and Sustainable Development						
	Land Use Consistency	•			+		
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity	•			+		
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact		•		+		
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief	•					
	Cost		•				
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		•				
	Potential Property Impact/Human Environment		•				
	Composite Score	-					

Project Cost \$2,800,000





Project Number 12

Project Name Automatic Vehicle Location Technology

		Very Good	Good	Average	Poor		
Goal 1	Developing a Safe and Connected Multi-Modal Network						
	Transit Service		•				
Goal 2	Fostering Livability, Quality of Life, and Sustainable Development						
	Land Use Consistency	-					
Goal 3	Delivering Context Sensitive Solutions						
	Context Sensitivity	-					
Goal 4	Supporting Area Economic Opportunities						
	Economic Impact		•				
Goal 5	Maximizing the Benefits of Transportation Investments to Provide Efficient Transportation Service						
	Congestion Relief		•				
	Cost		•				
Goal 6	Protecting Environmental Resources						
	Potential Natural Environment Impact		•				
	Potential Property Impact/Human Environment		•				
		1	l ı				
	Composite Score		-				
		I					

Project Cost \$2,000,000

Project Ranking Medium





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Appendix B: Bicycle/Pedestrian Facilities Toolbox and Strategies



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