

# DRIVE TO PROSPERITY: MANUFACTURING DRIVE AND BLUFF BLVD. BUILD GRANT PROJECT BENEFITS



**ECONOMIC COMPETITIVENESS**  
Improvements will increase efficiencies of movement of people and goods to businesses

- Stimulating further development
- Saving money

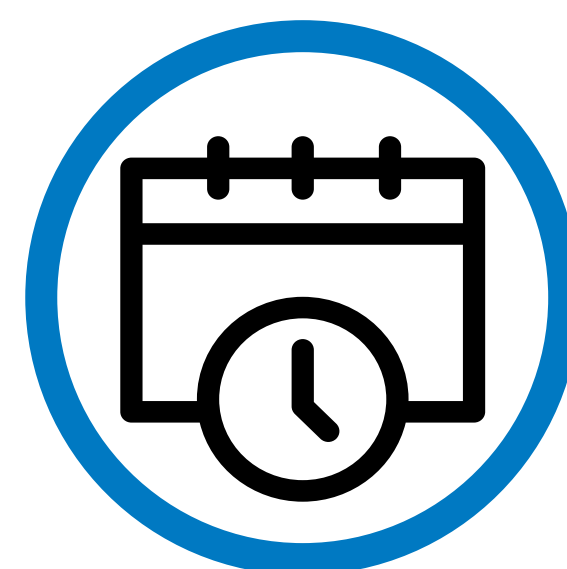


**ENVIRONMENTAL PROTECTION**  
Sustainable Design

- Treatment of contaminated storm-water runoff
- Separation of storm and sanitary sewer
- Bridge elevation over high water marks
- Reduced vehicle emissions
- Permeable pavement on side streets
- Tree planting
- Use of recycled pavement materials



**PARTNERSHIP**  
The City is partnering with local companies, including utility companies



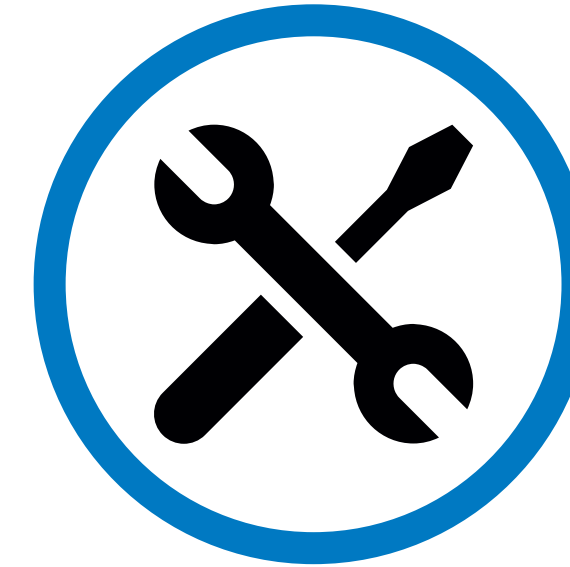
**PROJECT READINESS**  
Evaluated and determined not to be an issue:

- Technical feasibility
- Project schedule
- Required approvals
- Project risks and mitigation strategies



**IMPROVED SAFETY**  
Reduce traffic accidents by 50%

- Bluff Blvd and Manufacturing Drive: 3-lane roadways
- Intersections aligned to right angles
- Roundabouts



**STATE OF GOOD REPAIR**  
Sections of pavement near 100 years old lacking good repair

- Manufacturing Drive and Bluff Blvd: the 2nd busiest street in the City

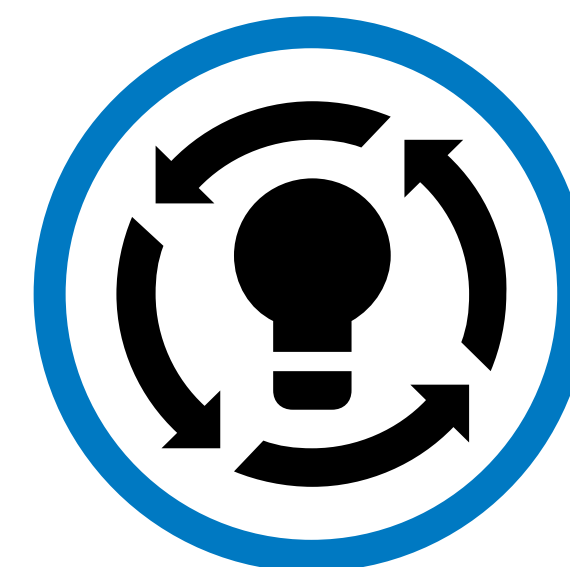


**QUALITY OF LIFE**  
Expanded access to commercial areas of the City for residents:

- Walmart, Wild Rose Casino, Hobby Lobby, Kohl's, Aldi
- Employers
- Educational institutions
- Health care facilities

Addition of multi-modal enhancements:

- Bike trails
- Sidewalks
- Accessible bus-stops



**INNOVATION**  
Benefits relating to cost, safety, sustainability, and efficiency by applying innovative strategies including:

- Roundabout, solar powered walk-way lighting, permeable pavement, sidewalks with alternative materials

MANUFACTURING DRIVE - BLUFF BLVD. BUDGET				
	Itemized Totals	Fiscal Year		
		2020	2021	2022
Costs				
Engineering	\$2,600,000	\$600,000	\$1,000,000	\$1,000,000
Acquisition	\$400,000		\$400,000	
Construction	\$22,000,000			\$22,000,000
<b>TOTAL</b>	<b>\$25,000,000</b>	<b>\$600,000</b>	<b>\$1,400,000</b>	<b>\$23,000,000</b>
Funding Sources				
STBGG Program	\$3,000,000			\$3,000,000
GO Bond	\$3,000,000	\$600,000	\$1,400,000	\$1,000,000
BUILD Grant	\$19,000,000			\$19,000,000
<b>TOTAL</b>	<b>\$25,000,000</b>	<b>\$600,000</b>	<b>\$1,400,000</b>	<b>\$23,000,000</b>

PROJECT SCHEDULE	
Grant Deadline	July 2018
Design	July 2019 to December 2019
Bid Letting	October 2020
Construction	May 2021 to November 2022

