

Osceola County Local Mitigation Strategy Project Scoring Worksheet

Project Title: Magnolia Bridge Replacement

Agency: Osceola County

Date: February 10, 2022

Score: 31.93

The LMS Project Scoring Worksheet was developed by the Project Prioritization Subcommittee using the STAPLEE (Social, Technical, Administrative, Political, Legal, Economic, and Environmental) framework, which has been established as a best practice in hazard mitigation. Following this framework ensures that a thorough evaluation of each project is completed before it is submitted for funding and all potential impacts are taken into consideration. The Project Scoring Worksheet is designed to assist the LMS Working Group with project prioritization by ensuring that projects meet minimum eligibility requirements and by providing a reference score derived from an analysis based on the established criteria. The score is to serve only as a reference for the LMS Working Group when prioritizing projects, and alone does not determine project eligibility or prioritization.

Category	Description	Score
Hazards addressed	2 – Addresses 2 or more hazards 0 – Addresses 1 hazard	0
Benefit to community	4 – Hazard Reduction 3 – Preparedness Against Hazard 2 – Mapping and Regulatory 1 – Public Information	4
Scope of Benefits	1 – Project serves 2 or more jurisdictions 0 – Project does not serve multiple jurisdictions	0
Population benefited	4 – This project could affect over 250,000 people and/or major portions of the county population 3 – This project could affect between 50,000 and 250,000 people 2 – This project could affect between 1,000 and 50,000 people 1 – This project could affect less than 1,000 people	1
Benefit to critical facilities	2 – Project benefits a critical facility 0 – Project does not benefit a critical facility	0
Benefit to critical infrastructure	2 – Project benefits critical infrastructure 0 – Project does not benefit critical infrastructure	2
Social Vulnerability Index of community benefited	This category is scored using the Social Vulnerability Index (SVI) provided with the FEMA National Risk Index. (Score = (SVI/100) *6)	1.93
Disruption to established neighborhoods and/or population groups after completion	4 – No disruption 2 – Minimal disruption 0 – Maximal disruption	4
Project Status	4 - Ready for construction 3 - Preliminary assessment 2 - Design 1 - Study 0 - Conceptual	2
Repetitive Loss Mitigation	4 – Alleviates severe verified repetitive loss. 2 – Loss may have occurred but was not formally documented 0 – No effect on repetitive loss	0
Lifespan of mitigation measure	4 - High - Expected to last/address hazards for 40 or more years 2 - Medium - Expected to last/address hazards for 20-39 years 0 - Low – Expected to last/address hazards for less than 20 years	4
Community Rating System	1 – Project supports CRS elements 0 – Project does not support CRS elements	0

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Consistency with other guiding documents and plans	2 – Project shows consistency with 2 or more plans 1 – Project shows consistency with 1 other plan 0 – Project shows consistency with LMS but no additional plans (Examples: Comprehensive Plan, Floodplain Management Plan, etcetera)	1
Political support/local champion/public support	1 – Project demonstrates documentation of support from an organization other than the submitting agency 0 – Project does not demonstrate support from an organization other than the submitting agency	0
Regulatory Compliance	1 – No compliance issues 0 – Project demonstrates issues with regulatory compliance	1
Benefit Cost Analysis	6 – Benefit cost analysis is greater than 1.5 3 – Benefit cost analysis is 1.0 – 1.5 0 – Benefit cost analysis is less than 1.0	6
Funding Availability / Probability of Funding	6 – Funding is secured/budget line item 3 – Funding sources are available 0 – No funding sources can be identified	3
Complexity/Technical Feasibility	4 - Relatively easy to complete in a short period of time 3 - Not very complex based on the items listed below 2 - Somewhat complex due to one of the items listed below 1 – Complex due to two of the items listed below 0 – Complex project due to three or more items listed below Factors for complexity: • Time involved for planning and/or completion • Involves coordination of numerous agencies and/or jurisdictions • Permitting (Type of permitting required or the time period involved) • Difficulty in obtaining funding • Requires a public vote • Requires a public hearing	2
Project benefit to floodway/floodplains	4 - Project benefits publicized floodway 2 - Project benefits mapped floodplains 0 - No impact on floodplains	0
Total		31.93

This score was determined by a thorough review conducted by the Project Prioritization Subcommittee. All members of the Subcommittee were afforded the opportunity to provide their input and the score is representative of their consensus.

Project Prioritization Subcommittee Chair or designee: Robin Hinson
Signature