

**Northwest Louisiana Council of Governments**



# **CARBON REDUCTION PROGRAM FUNDING**

**Project Selection Process**

**An Amendment to the  
2045 MTP**

INTRODUCTION / NLCOG Transportation Policy Committee  
12.08.2023

**[WWW.NLCOG.ORG](http://WWW.NLCOG.ORG)**

## **WHY DOES NLCOG HAVE TO DEVELOP ANOTHER PROJECT SELECTION PROCESS?**

According to the current BIL/IIJA, since NLCOG receives Federal CRP funding annually, we are required to rationally develop a formal Project Selection Process in order to continue to receive this funding.

As of Federal Fiscal Year (FFY) 2024, NLCOG is sub-allocated \$951,077.00 annually in Federal Carbon Reduction Program Funding





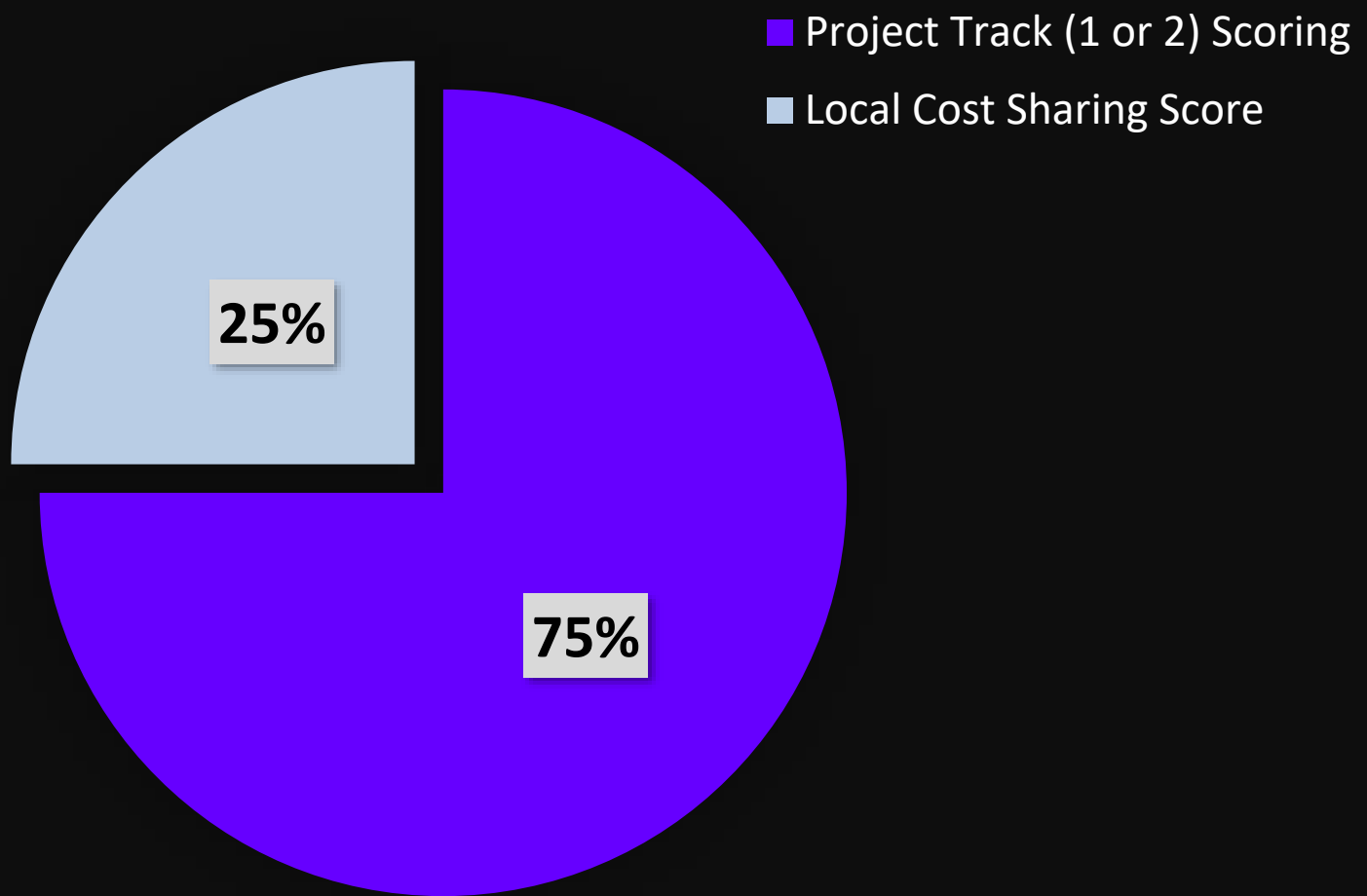
# Steps in the Project Selection Process

The proposed CRP Project Selection Process has a similar structure to that of NLCOG's adopted STBG>200k (i.e., Urban Attributable Funding) PSP.

- ✓ **Project Call / Current Schedule (During the development of the MTP – every 4 years)**
- ✓ **Project Submission (Utilize LADOTD Stage 0 checklist)**
- ✓ **Initial Project Review and Evaluation (MPO Staff)**
- ✓ **CRP Project Scoring / Breakout (MPO Staff)**
- ✓ **MPO Technical Coordinating Committee (TCC) Discussion, Consideration and Recommendations to the MPO TPC**
- ✓ **MPO Transportation Policy Committee Consideration, Discussion, and Action (Revise and/or Adopt)**



# PROJECT SCORING DETAIL



THE CALCULATION OF EMISSIONS REDUCTION COSTS AN ELIGIBLE CRP PROJECT OR PROGRAM PRODUCES AND THE GEOGRAPHIC IMPACT OF ITS SCOPE EQUATES TO 75% OF THE SUBMITTED PROJECT'S SCORE.

50%

## CALCULATE CO2 EMISSIONS REDUCTION COSTS

*CO2 Reductions Benefit = Quantity Reduced (CO2 metric tons) x Monetized Value (CO2 costs per ton) in a given year (apply discount factor to calc. Present Value)*

25%

## GEOGRAPHIC IMPACT OF PROJECTS'S SCOPE

*All CRP projects impact emissions differently, from their level of reduction to their geographic area of effectiveness... corridor or Parish-wide or Regional?*

25%

## LOCAL (ENTITY) PROJECT SUPPORT / COST SHARING

*Local sponsors (i.e., entity) who are willing to invest more than the minimum 20% support match on the project's total cost will be awarded a higher project score (25%, 30%, or higher).*



# Current NLCOG CRP Funded Project / Eligible CRP Projects

## NLCOG Share of LADOTD M.A.P. Contract

\$510,000 ANNUALLY; FREES UP STBG >200K (URBAN ATTRIBUTABLE FUNDING)

## Typical CRP PROJECTS (Under the BIL/IIJA)

- Deploying alternative fuel vehicles
- Diesel engine retrofit
- Replace street lighting and traffic control devices with energy-efficient alternatives
- Advanced transportation and congestion management technologies
- Public transportation projects
- Project that reduces transportation emissions at port facilities
- Alternative forms of transportation projects of on-road and off-road trail amenities for people, bicyclists, and other nonmotorized users







# NEXT STEPS >>

## NLCOG Staff and TCC: 11.2023

- 1) Develop and Review CRP-PSP Draft document
- 2) TCC Recommendation to NLCOG's TPC

## MPO 12.08.2023 (TPC Introduction)

- 1) Receives Staff/TCC Recs.
- 2) Discussion
- 3) Intro for Public Comment

## MPO 01.19.2024 (TPC Consideration)

- 1) Discussion
- 2) Amend. OR Reject: MPO CRP