

# PUBLIC WORKS DEPARTMENT

**AAMPO Call for Projects** 

**Transportation Committee Item 4** 

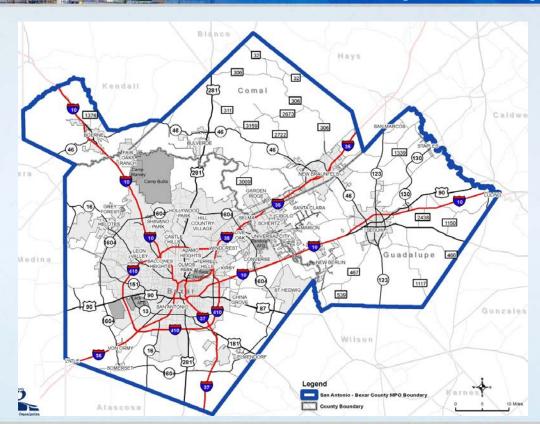
**December 1, 2020** 

Razi Hosseini, P.E, R.P.L.S., Director/City Engineer Bianca Thorpe, P.E., Capital Programs Manager



# PLANNING ORGANIZATION (AAMPO)

# AAMPO Region





### **FUNDING OPPORTUNITIES**

The Alamo Area Metropolitan Planning Organization (AAMPO) has opened program project calls for three separate funding sources as of October 1, 2020 for implementation in FY 2023-2026:

- Surface Transportation Block Grant (STBG)
- Transportation Alternatives Program (TAP)
- Congestion Mitigation and Air Quality (CMAQ)





### **PROJECT REQUIREMENTS**

- Projects submitted for funding consideration must have a minimum construction cost of \$1,000,000
- For infrastructure projects: only eligible items related to construction will be reimbursable; project development costs are the responsibility of the implementing agency
- Maintenance/Rehabilitation projects are not eligible for submittal

Example Funding Summary: \$1,000,000.00 Project			
TxDOT:			
TxDOT Fixed Funding			
(from TIP, 80%			
construction)	\$	800,000.00	
COSA:			
COSA Fixed Funding			
(from TIP, 20%			
construction)	\$	200,000.00	
COSA Additional Project			
Costs (Environmental,			
Design, ROW, etc)	\$	389,350.00	
COSA Total	\$	589,350.00	



# PUBLIC WORKS PUBLIC WORKS SURFACE TRANSPORTATION BLOCK GRANT (STBG)







- ProgramsStudies
- Construction

\$14M to \$49.9M per year

Funds Reimbursed



### STBG ELIGIBLE PROJECTS



Congestion Reduction & Traffic Flow Improvements



Freight & Intermodal



**Transportation Planning Studies** 



Transit Improvements



Bicycle & Pedestrian Facilities



# TRANSPORTATION ALTERNATIVES PROGRAM (TAP)







Construction

\$3.18M per year

Funds Reimbursed







Bicycle & Pedestrian Facilities







- ProgramsConstruction

\$21 to \$22M per year

Funds Reimbursed



### **CMAQ ELIGIBLE PROJECTS**



Transportation Systems Mgmt. & Operations



**Transit Improvements** 



Freight & Intermodal



Bicycle & Pedestrian Facilities





#### Project submission and selection

- Agencies will submit projects based on four major types (Added Capacity, Operational, Transit, Bicycle and Pedestrian)
  - Only some projects will be CMAQ-eligible
- Multiagency work groups will score projects based on the criteria
- Projects will be recommended for funding based on:
  - Technical score
  - Agency priority
  - Public input
  - Project readiness









#### **Potential Bonus Points**

(for all funding categories and project types)

- Project overmatch (local contributions beyond required 20% local match)
  - $\rightarrow$  +50 points for overmatching 5% 10%
  - > +100 points for overmatching more than 10%
- Up to 100 points for addressing transportation equity



#### **COSA TIMELINE**

## October 2020

Program Call Opens

### November 2020

- Project List Prep
- Funding Identification

### December 2020

- Staff Internal Coordination
- Staff
   Coordination
   with other
   departments
   and council

#### January 2021

- Staff Internal Coordination
- Staff
   Coordination
   with other
   departments
   and council

## February 2021

- Finalize Project Lists
- Prepare Council Action

## March 2021

- Prepare Applications
- Council Action

## April 2021

 Submit Application



### **AWARD TIMELINE**



City Council A Session



Project Submission



Project Award Approval

### **2022 BOND PROGRAM TIMELINE**

OCTOBER - DECEMBER 2020



Program Development

Department & City Council

Potential Projects

OCTOBER - JANUARY



Consultant Selection
For Cost Estimating

JANUARY - JUNE **2021** 



Project Scoping & Cost Estimating

JUNE - JULY **2021** 



Committee Appointments

AUGUST - SEPTEMBER



Recommended **Projects** 

OCTOBER - DECEMBER



Committee Community
Meetings

JANUARY - FEBRUARY 2022



Call for Election

Mayor & City Council Action

MAY **2022** 



**Bond Election** *Public Vote* 



THROUGH INNOVATION AND DEDICATION, WE BUILD AND MAINTAIN SAN ANTONIO'S INFRASTRUCTURE

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# Reference Slides







#### **CMAQ Scoring Criteria**

- Emissions reduction (Total): 50%
- Emissions reduction (Benefit Cost Ratio): 50%

Project Types	CMAQ (Bexar County only)
Bicycle/Pedestrian	<b>✓</b>
Transportation Systems Mgmt. & Operations	<b>✓</b>
Transit	<b>★</b>







#### **Added Capacity Projects**

Scoring Criteria (STBG)

- Addresses congestion: 55%
  - Detailed categories (demand (v/c); reliability; hours of congestion delay;
- Addresses safety: 30%
- Improves system connectivity: 15%
  - Includes safe bicycle and pedestrian facilities (as multimodal connections)







#### **TSMO Projects**

Scoring Criteria (STBG)

Addresses congestion: 35%

Addresses safety: 30%

Addresses known operational issues: 35%







#### **TSMO Projects**

Scoring Criteria (STBG)

Addresses congestion: 35%

Addresses safety: 30%

Addresses known operational issues: 35%







#### **Transit Projects**

Scoring Criteria (STBG)

- Increases ridership: 25%
- Improves reliability: 20%
- Addresses access for EJ populations: 15%
- Improves system connectivity: 15%
- Increases service capacity: 15%
- Increases "frequent" transit access: 10%







#### **Bicycle and Pedestrian Projects**

Scoring Criteria (STBG and TA)

- Addresses safety: 35%
- Serves high activity generators: 20%
- Improves system connectivity: 20%
- Addresses access for EJ populations: 15%
- Overall usage/demand: 10%