Coordinated Mobility Program

Section 5310
Enhanced Mobility of Seniors and Individuals with Disabilities

Grant Guidebook

FY 2018

Arizona Department of Transportation
Multimodal Planning Division
206 South 17th Avenue, Mail Drop 340B
Phoenix, AZ 85007

*This version supersedes all previous versions of this guide.*
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# TABLE OF CONTENTS

## CHAPTER ONE: APPLICATION PROCESS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction</td>
<td>6</td>
</tr>
<tr>
<td>Program Updates</td>
<td>6</td>
</tr>
<tr>
<td>FY 2018 Timeline</td>
<td>7</td>
</tr>
<tr>
<td><strong>GRANT STAKEHOLDERS</strong></td>
<td>8</td>
</tr>
<tr>
<td>A. Arizona Department of Transportation</td>
<td>8</td>
</tr>
<tr>
<td>B. COG/MPO</td>
<td>8</td>
</tr>
<tr>
<td>C. Applicants</td>
<td>9</td>
</tr>
<tr>
<td><strong>PLANNING</strong></td>
<td>9</td>
</tr>
<tr>
<td>A. Regional Transportation Coordination Plan</td>
<td>9</td>
</tr>
<tr>
<td>B. Metropolitan And Statewide Transportation Planning</td>
<td>10</td>
</tr>
<tr>
<td><strong>ELIGIBILITY REQUIREMENTS</strong></td>
<td>10</td>
</tr>
<tr>
<td>A. Eligible Applicants</td>
<td>10</td>
</tr>
<tr>
<td>B. Eligibility Certification</td>
<td>11</td>
</tr>
<tr>
<td>C. Population Area Designations</td>
<td>12</td>
</tr>
<tr>
<td>D. Eligible Projects</td>
<td>13</td>
</tr>
<tr>
<td>E. Eligible Project Expenses</td>
<td>18</td>
</tr>
<tr>
<td><strong>FUNDING AND APPLICATION REQUIREMENTS</strong></td>
<td>21</td>
</tr>
<tr>
<td>A. Overview</td>
<td>21</td>
</tr>
<tr>
<td>B. Funding Availability and Priorities</td>
<td>22</td>
</tr>
<tr>
<td>C. Local Match Requirements</td>
<td>23</td>
</tr>
<tr>
<td>D. Local Match Sources</td>
<td>24</td>
</tr>
<tr>
<td><strong>APPLICATION REQUIREMENTS</strong></td>
<td>29</td>
</tr>
<tr>
<td>A. Application Process</td>
<td>29</td>
</tr>
<tr>
<td>B. E-Grants Management System</td>
<td>29</td>
</tr>
<tr>
<td>C. E-Grants User Roles</td>
<td>30</td>
</tr>
<tr>
<td>D. Project Evaluation and Selection</td>
<td>31</td>
</tr>
<tr>
<td>E. Award and Appeal Process</td>
<td>34</td>
</tr>
<tr>
<td>F. Additional Requirements</td>
<td>34</td>
</tr>
<tr>
<td><strong>FEDERAL REQUIREMENTS</strong></td>
<td>35</td>
</tr>
<tr>
<td>A. FTA Certifications and Assurances</td>
<td>35</td>
</tr>
<tr>
<td>B. Civil Rights</td>
<td>35</td>
</tr>
<tr>
<td>C. Substance Abuse Testing Requirements</td>
<td>40</td>
</tr>
<tr>
<td>D. Disadvantaged Business Enterprise (DBE)</td>
<td>42</td>
</tr>
</tbody>
</table>
# TABLE OF CONTENTS

## CHAPTER TWO: PROGRAM ADMINISTRATION

### STATE OVERSIGHT ................................................................................................................................. 44

A. Overview ................................................................................................................................................. 44

B. Contracts with ADOT .......................................................................................................................... 44

### AGENCY FISCAL AND MANAGERIAL RESPONSIBILITIES ............................................................... 45

A. Financial Management ....................................................................................................................... 46

B. Expense Reimbursement ................................................................................................................... 46

C. Performance and Progress Reports ................................................................................................. 47

D. Procurement .......................................................................................................................................... 47

E. Recordkeeping ....................................................................................................................................... 48

F. Site Visits ............................................................................................................................................... 49

G. Audits .................................................................................................................................................. 49

H. Asset Management and State of Good Repair ............................................................................... 50

### OTHER FEDERAL REQUIREMENTS ................................................................................................. 61

A. Accessibility ........................................................................................................................................... 61

B. Federal Regulation Changes ............................................................................................................. 61

C. No Federal Government Obligations to Third Parties .................................................................. 61

D. Program Fraud and False or Fraudulent Statements or Related Acts ......................................... 61

### DEFINITIONS ..................................................................................................................................... 62

### APPENDIX .......................................................................................................................................... 75

A. Contact Information ............................................................................................................................ 76

B. COG/MPO Regional Contacts .......................................................................................................... 77

C. MAG Urbanized Area Map ............................................................................................................... 79

D. In-Kind Match Valuation Proposal Form ......................................................................................... 80

E. Sample In-Kind Match Tracking Forms .......................................................................................... 82

F. Donated Equipment, Materials and Supplies .................................................................................. 83

G. Consultants and Contracts ............................................................................................................... 84

H. Sample Vehicle Inspection Form ..................................................................................................... 85

I. Passenger Trip Calculation ............................................................................................................... 87

J. Certificate of Equivalent Service ......................................................................................................... 88
CHAPTER ONE- APPLICATION PROCESS

INTRODUCTION

The Multimodal Planning Division (MPD) of the Arizona Department of Transportation (ADOT) administers several Federal Transit Administration (FTA) grant programs for the State of Arizona. This guidebook details the program requirements for the FTA Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities grant program. ADOT refers to this program as the “Coordinated Mobility Program.”

The Coordinated Mobility Program, FTA Section 5310, is a grant program that provides funding to assist with costs for mobility management activities, the purchase of capital equipment, and operations to meet the mobility needs of seniors (sixty five years and over) and individuals with disabilities of any age. The goal of the Section 5310 Program is to improve mobility for seniors and individuals with disabilities by removing barriers to transportation services and expanding the transportation mobility options available.

ADOT works closely with regional transportation planning agencies to solicit; review and award grant applications under the Coordinated Mobility Program. In rural areas of Arizona these agencies are Council of Governments (COG). In urbanized areas, Metropolitan Planning Organizations (MPO) fills this role.

This Guidebook provides basic information needed to understand what is required to apply for Section 5310 grant funds as well as what the program responsibilities are once funded.

Each grant contract contains additional language regarding federal guidelines. It is the responsibility of every sub-recipient who receives 5310 Federal Transit Administration funds, distributed by and through the State of Arizona, to understand and adhere to the guidance in all resources referenced.

PROGRAM UPDATES – NEW FOR 2018

• **NEWLY REVISED E-GRANTS APPLICATION** - The E-Grants application has been streamlined to enhance user functionality and deliver practical content to successfully apply for grant funding.

• **AVAILABLE FOR THE FIRST TIME….5310 Reimbursement Requests Processing in E-Grants**! To improve time and process efficiency with the 5310 payment and billing system, all requests for reimbursement will be processed in E-Grants. Using this method will reduce the payment processing time on average from 30 to 10 days when the reimbursement request is completed correctly and all required supporting documentation is submitted. An official launch and training materials will be announced shortly.

• **HANDS-ON E-GRANTS APPLICATION WORKSHOP** - With the new and improved application changes in E-Grants, the 5310 program managers will be facilitating two collaborative training sessions to guide applicants through the revised grant application, review required document attachments and shared common application mistakes to avoid. More workshop details are provided in the FY 2018 Timeline below.
- **PREVENTIVE MAINTENANCE**: This year, preventive maintenance is an eligible capital expense. This includes all activities, supplies, materials, labor, services and associated costs required to preserve or extend the functionality and serviceability of the asset in a cost effective manner, up to and including the current state of the art for maintaining FTA funded assets.

**FY 2018 TIMELINE**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date(s)</th>
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<tbody>
<tr>
<td>ADOT posts the 2018 Notice of Funding Availability (NOFA) and Guidebook.</td>
<td>January 2, 2018</td>
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<tr>
<td>DOT opens E-Grants applications <a href="https://egrants.azdot.gov">https://egrants.azdot.gov</a></td>
<td>January 8, 2018</td>
</tr>
<tr>
<td>Applications due in E-Grants system - Mobility Management Projects ONLY</td>
<td>February 21, 2018</td>
</tr>
<tr>
<td>Applications due in E-Grants system - All other Applicants</td>
<td>February 28, 2018</td>
</tr>
<tr>
<td>Federal Fiscal Year 2018 Begins</td>
<td>March 2, 2018</td>
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</tbody>
</table>

*Timeframes are approximate and subject to change. Awards are dependent on FTA approval of ADOT grant application.*
GRANT ROLE & RESPONSIBILITIES

Arizona Department of Transportation (ADOT)

ADOT is a statewide transportation agency that delivers a range of transportation programs and grants to service Arizona residents and businesses. Primary responsibilities include:

- Designed recipient of funding from the Federal Transit Administration (FTA)
- Program Oversight & Contracts Administration- FTA requires each state to manage program oversight. Each contract contains FTA regulation requirements and upon signing, each agency agrees to adhere to terms and conditions contained in the contract.
- Expense Reimbursement- Sub-recipients must submit reimbursement requests to ADOT at least on a quarterly basis but no more than monthly.
- Performance and Progress reports
- Procurement- Ensure contract administration compliance to government regulation and contract terms.
- Asset Management- Management of equipment Inventory and Maintenance
- Site Visits – state visit to agency to verify if grantee is compliant with government requirements and providing the adequate service referenced in their application.
- Audits- A formal review of an agency's financial records, verifying funding awarded has been spent appropriately.

COG/MPO Responsibilities

ADOT works closely with the COG or MPO in each region and these organizations have significant responsibilities in the assisting ADOT in managing the Section 5310 grant process. Major responsibilities include:

- Develop and maintain regional Coordinated Public Transit - Human Services Transportation Plan.
- Prioritize regional project funding recommendations based on Coordination Plan defined goals and objectives, as well as funding availability.
- Review and approve all eligible applications prior to submission for state review.
- Provide regional technical assistance to applicants and sub-recipients in complying with federal and state grant requirements.
- Coordinate transportation activities in the region, within a mobility management framework.
- Any and all duties and deliverables associated with the scope of work attached to every Mobility Management contract.
Applicant Responsibilities

- Work directly with local COG or MPO staff on Section 5310 application requirements.
- Participate actively in a regional coordinating council in order for projects to be considered for funding.
- Utilize awarded vehicles and capital equipment provided for the useful life of the item and report to ADOT on a quarterly basis for as long as the equipment is in use.
- Maintain accurate financial, operating and maintenance records.
- Maintain collision and comprehensive insurance on awarded vehicle(s).
- Commit to coordinate with other transportation providers in area of proposed/existing service with awarded vehicles.

PLANNING

Regional Transportation Coordination Plan

All projects funded under the Coordinated Mobility Program must be “included in” (specifically described in and consistent with) a coordinated public transit-human services transportation planning process developed and approved by the following agency representatives and local constituents:

- Seniors
- Individuals with disabilities
- Public, private, and nonprofit transportation and human service providers
- Other members of the public

If applying for a project that is consistent with the Coordination Plan but not specifically described or prioritized in the text, projects need to be listed in the annual amendment to the plan containing the current project list in order to be considered eligible for funding. It is anticipated that any newly added projects will become part of the ongoing planning process and included automatically in future coordination plan project lists. Those who are unsure on whether their proposed project is eligible based on these planning requirements should contact their regional COG or MPO.

The State of Arizona is divided into twelve planning regions. To view your specific planning region, go to: http://arcg.is/1TP1jq to determine if your agency qualifies under Urban, Small Urban or Rural. The COG/MPO in each of these planning regions is expected to develop a Coordinated Public Transit - Human Services Transportation Plan. The key elements of this plan include the following:
Stakeholder involvement;

- An inventory of available services and resources including: transportation providers and their services, fleet inventories and availability, and key human service programs and how transportation is provided to those human service clients;
- An assessment of transportation needs for targeted groups of people, including supporting demographic and employment data;
- An evaluation of areas of redundant transportation service and gaps in service;
- Identification of coordination actions and strategies to eliminate or reduce duplication in services, to improve customer access to services and to improve utilization of resources;
- Priorities for projects, strategies and actions (including vehicle replacement plans); and,
- An annual listing of projects eligible for funding in the region

Coordination Plans meeting all standards will be approved for four years with an annual update that includes projects eligible and prioritized for funding for the upcoming Coordinated Mobility Program grant cycle. Note that a region’s Coordination Plan may be updated as needed to reflect the implementation of a mobility management program and/or changes in strategies.

**Metropolitan and Statewide Transportation Planning**

Projects identified in the coordination planning process and selected for FTA funding must be incorporated into both the Transportation Improvement Program (TIP) and Statewide Transportation Improvement Program (STIP) in Urbanized Areas (UZAs) with populations of 50,000 or more; and incorporated into the STIP for rural areas less than 50,000 in population.

**ELIGIBILITY REQUIREMENTS**

**Eligible Applicants**

Section 5310 funds eligibility is limited *primarily* to private nonprofit organizations for traditional projects; however, enhanced projects from public and private agencies are eligible in certain circumstances described further below.

**Private Nonprofit Organizations**: must have present evidence of nonprofit status. (Proof of 501(c) status/IRS nonprofit determination letter, or Articles of nonprofit incorporation filed with the state)

**State or local government Authority, Tribal Government or related Tribal community agencies.** Providing transportation service to seniors and/or persons with disabilities can apply if they certify to ADOT that no private nonprofit organization(s) is readily available in the service area to provide the needed service. The operational definition of “readily available” implies agencies that are also “capable and willing.” Evidence of this certification is demonstrated by
submittal of contact letters, support letters, outreach materials, coordination plan meeting minutes, etc. Under FAST Act funding, a State or local government entity that operates a public transportation service and that is eligible to receive direct grants through 5311 or 5307 is now an eligible direct recipient for Section 5310 funds.

**Public Agencies such as Council of Governments (COGs) or Metropolitan Planning Organizations (MPOs).**

Provide oversight and administration (not necessarily transportation service) for a project that is conducted in the interest, or strongly supportive, of local, regional, and/or State coordination objectives, such as a COG conducting regional mobility management activities. For a governmental authority to take a lead role in overseeing such a project the State must approve this role and it must be reflected in regional coordination planning activities. Evidence of this approval is demonstrated by submittal of contact letters, support letters, outreach materials, coordination plan meeting minutes, etc. documenting the agency is the lead agency.

**Operators of Public Transportation** may receive 5310 funds directly or indirectly through another eligible recipient.

**Private Taxi Operators as Eligible Sub-recipients**

Private operators of “public transportation” are eligible sub-recipients. The definition of “public transportation” includes shared-ride surface transportation services. Private taxi companies that provide shared-ride taxi service to the general public on a regular basis are operators of public transportation and are eligible sub-recipients. A “Shared-ride,” means two or more passengers in the same vehicle who are otherwise not traveling together.

- Similar to general public and ADA demand response service, every trip does not have to be shared-ride in order for a taxi company to be considered a shared-ride operator, but the general nature of the service must include shared rides.
- Local (Municipal/State) statutes or regulations, or company policy will determine whether a taxi company provides shared-ride or exclusive-ride service.
- Exclusive-ride taxi companies are not eligible sub-recipients but may participate in the Section 5310 program as contractors. Exclusive-ride taxi companies may receive Section 5310 funds to purchase accessible taxis under contract with a state, designated recipient or eligible sub-recipients such as a local government or nonprofit organization.

**Eligibility Certification**

Applicants will be required to certify eligibility in two ways:

- Application Process- Applicants are required to identify agency type and submit the appropriate documentation to verify eligibility. ADOT will evaluate certifications and documents to determine eligibility.
- Regional Coordination Planning Identification- requires that eligible Section 5310 projects be determined at a regional level, prioritized according to the plan’s goals and objectives,
and included in the plan annually. Regions will be required to ensure there is no duplication of services among eligible agencies providing Section 5310 services. The planning process also includes identifying the roles and responsibilities of the regional mobility manager and any sub-regional mobility managers to verify position of governmental agencies when applying for Section 5310 funding.

Population Area Designations

Generally, The Census Bureau defines state population areas as follows:

- Non-urbanized (rural) area- area with population under 50,000; includes all areas outside of an urbanized area.

- Small-urbanized area (UZA) - area with population between 50,000 and 200,000. Small-urbanized areas are Avondale – Goodyear, Casa Grande, Flagstaff, Lake Havasu City, Prescott Valley, Prescott, Sierra Vista, and Yuma.

- Large urban areas- area with population greater than 200,000. Large UZAs are Phoenix - Mesa and Tucson.

There is a section in the online application that requires agencies to locate their primary area(s) of service via an ADOT map website link and to provide information what percentage of their service is located in either the non-urbanized, small-urbanized, or large-urbanized areas of the state. Since the Section 5310 funding is now provided based on these designations, the information provided by the applicant is an important factor in determining the best way to allocate project funds by designated population service area.

Federal guidelines allow large urbanized areas (UZAs) to directly administer Section 5310 funds. Arizona has two large urbanized areas: the Phoenix–Mesa UZA, located in the MAG region and the Tucson UZA, located in the PAG region.

For the 2018 application cycle, all regions in the State, with the exception of the Phoenix-Mesa UZA, which is a part of the MAG region, are eligible to apply through ADOT for Section 5310 funds. The Phoenix-Mesa UZA does not use ADOT to administer their Section 5310 funding. Applicants apply directly through the City of Phoenix in coordination with MAG. Applicants providing more than 50% of their service in the rural and small urbanized areas of the MAG region still apply to ADOT for 5310 funds.

ADOT administers Section 5310 funding for the Tucson UZA. The Tucson UZA is apportioned a specific amount to fund projects and in coordination with PAG will dictate how the funds are spent in their regional Coordination Plan goals and objectives.

Urbanized areas are designated by boundaries dictated by the 2010 US Census. In Appendix A, an urbanized area map for the Phoenix-Mesa region is provided to help determine if your agency should apply to ADOT or to the City of Phoenix directly for FY 2018 Section 5310 funds. If after review, there still remains any question as to what service area or primary agency address falls within the Phoenix-Mesa UZA, please contact your local regional MPO staff person or the ADOT Section 5310 Program Managers.
## Eligible Projects

Funding is available for capital and operating expenses to support the provision of transportation services to meet the specific needs of seniors and individuals with disabilities. Projects must be targeted toward meeting the transportation needs of seniors and individuals with disabilities, although they may be used by the general public. Project must be carried out by an eligible applicant.

Table 1: Program Summary highlights the project types, categories and eligible activities. The descriptions are examples of common activities and are not intended to be all-inclusive. Note that enhanced projects exceed ADA requirements.

<table>
<thead>
<tr>
<th>Funding Type</th>
<th>Category</th>
<th>Types of Projects</th>
<th>Eligible Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Traditional</td>
<td>Enhanced</td>
</tr>
<tr>
<td>Capital</td>
<td></td>
<td>Vehicle Purchase</td>
<td>Mobility Vans</td>
</tr>
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<td></td>
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<td>Other Capital</td>
<td>Intelligent Transportation System (ITS) planning and technology such as:</td>
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<td>Purchases</td>
<td>· Automatic Vehicle Locator system (AVL)</td>
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<td>· Mobile Data Terminals (MDT);</td>
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<td>· Dispatch System</td>
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<td>Radio Equipment</td>
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<td>Support Facilities and Equipment</td>
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<td>Vehicle Rehabilitation or Overhaul</td>
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<td>Computer Hardware and Software</td>
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<td>Preventative Maintenance</td>
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<td>Accessibility improvements to non-key stations and stops</td>
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<td>Vehicles or equipment designed to accommodate oversized mobility aids beyond ADA requirements</td>
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<tr>
<td>Mobility</td>
<td></td>
<td></td>
<td>Coordination of services and provider partnerships for 5310 target populations</td>
</tr>
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<td>Management</td>
<td></td>
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<td>ITS planning and technology that directly supports a Mobility Management Project such as: call center or dispatch computer system</td>
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<td>Operation of transportation brokerage</td>
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<tr>
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<td>Support to plan and implement coordinated services</td>
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<tr>
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<td>Support of State and local coordination policy bodies and council</td>
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<td>Travel Training: Training for individual users on awareness, knowledge, and skills of public and alternative transportation options available in their communities. This includes travel instruction and travel training services.</td>
</tr>
<tr>
<td>Operating</td>
<td></td>
<td></td>
<td>Transportation Operating Expenses for services provided to 5310 target populations</td>
</tr>
<tr>
<td>Assistance</td>
<td></td>
<td></td>
<td>Vouchers to support volunteer driver programs, taxi or trips provided by human service agencies</td>
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<td>Expanding ADA Paratransit Services</td>
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Capital - Mobility Management

Mobility Management is considered a capital project and expense under the Section 5310 program. Mobility Management projects consist of several different types of activities and are intended to build coordination among existing public and private transportation providers with the result of expanding the availability of service.

Projects which support the coordination of transportation services, public or otherwise are some of the top priorities for ADOT under the 5310 program. Mobility Managers are required to:

1. Undertake the necessary planning work required to manage the regional Coordination Planning process
2. Coordinate transportation provider partnerships,
3. Implement coordination actions through formation and oversight of local coordination councils,
4. Coordinate vehicles and other capital resources;
5. Develop and provide information and referral services
6. Oversee sub-regional coordination activities, and
7. Monitor sub-recipient performance through site visits, and data collection and reporting.

Additional activities can include:

- Planning and implementation of travel training programs.
- Transportation brokerages, and
- Planning and implementing one-call centers.

Mobility managers will use these tasks to achieve the regional and state priorities and assist in determining what other projects agencies should be applying for at both the regional and sub-regional levels.

Given limited funding resources at the regional and state level, the regional mobility manager positions are tasked with:

- Establishes mechanisms to share resources, i.e. vehicles, joint trainings, or other services and supplies.
- Identify appropriate regional fleet size required to serve local and regional transportation needs and maintenance methods to keep vehicle fleet in state of good repair. (See definition of this concept in “Applicant Responsibilities”, page 8).

Applications for mobility management projects, either regional or sub-regional, should only apply when their project or idea has evolved and been appropriately vetted through the coordination planning process and regional mobility management program evaluation measures. Applications for mobility management projects in the PAG region and MAG region outside the Phoenix-Mesa UZA should be included in their regional coordination plans.
ADOT will prioritize funding both regional and sub-regional projects in regions that are making appropriate strides towards effective resource and mobility management.

PAG and the City of Tucson will be evaluating and determining which projects to fund in the Tucson UZA. PAG and ADOT will be evaluating and determining which projects to fund in the other related (rural and/or small urbanized) PAG region areas based on regional defined coordination needs.

**Capital Equipment**

Agencies can apply for software, hardware, computers, AVLs, etc. to support a single agency's needs or coordinated dispatch and scheduling efforts. However, coordinated dispatch center equipment must be applied for under the applications mobility management section and the technology and equipment needed must be supported by a written assessment (Systems Engineering Analysis) and documented in the Regional ITS Architecture Plan. Also, ADOT is not supportive of single radio or computer requests, unless that request is tied to a need for coordinated dispatch services.

**Vehicle Requests**

ADOT conducts the procurement for Section 5310 funded vehicle capital. Therefore, vehicle types and sizes obtained are usually pre-determined by ADOT at the time of application. ADOT utilizes the ADOA procurement contract for all vehicles; final vehicle pricing is determined by ADOA. Vehicles must be able to transport individuals for the purpose of specialized transportation and not be used as staff support vehicles.

FY 2018, applications for vehicles will be reviewed taking into consideration how vehicle fleets are being managed at the regional level, what vehicles need to be replaced in order to keep both local and regional fleets in optimum working order, and what assistance can be provided at both the state and regional level to assist Sub-recipients in maintaining vehicle fleets in a state of good repair.

**Most Frequently Requested ADOT Procured Vehicles**

- **Cutaway With Lift – 9 Passenger -** Raised-roof "body-on-chassis cutaway" with wheelchair lift, seats up to nine (9) or fourteen (14) ambulatory passengers and has 2 wheelchair positions (less ambulatory capacity with wheelchair occupancy);

- **Cutaway With Lift –14 Passenger -** Raised-roof "body-on-chassis cutaway" with wheelchair lift, seats up to nine (9) or fourteen (14) ambulatory passengers and has 2 wheelchair positions (less ambulatory capacity with wheelchair occupancy);

- **Minivan with Ramp:** Minivan with at least one (1) wheelchair position and manual accessibility ramp, seats up to five (5) ambulatory passengers (less or no ambulatory capacity with wheelchair occupancy). Since this has limited seating, requests for this type of vehicle will review on a case-by-case basis;
• Maxi-van No Lift: A Twelve (12) passenger (including driver) standard van without a wheelchair lift/ramp; and

• Minivan No Ramp: A Seven (7) passenger (including driver) minivan without a wheelchair lift/ramp.

**Vehicle Accessibility:** Providing wheelchair and other mobility device accessibility to local areas is also a high priority under the Section 5310 Program to meet the growing needs of individuals of all ages with mobility-impairments. However, applications for non-accessible vehicles will also be considered by ADOT if that type of vehicle best meets an agency’s needs. In order to acquire a non-accessible vehicle, applicants must certify adequate ADA-compliant “Equivalent Service.”

Equivalent service means that in order to obtain a non-accessible vehicle, an applicant must already have in its fleet or under contract, regular, guaranteed availability of an ADA-compliant wheelchair-accessible vehicle(s), in reliable and safe operating condition, to serve the area targeted by the application, as well as qualified drivers to operate it. The agency must be able to provide accessible service on a scheduling and capacity basis that is equal to that provided by non-accessible vehicles. If equivalent service is by contract, the contractor must have a back-up plan in order to ensure that equivalent service is available. The Certificate of Equivalent Service is included in this Guidebook as an attachment. Failure to provide Equivalent Service may preclude your agency from receiving funding.

**Eligible Trip Purpose**

Equipment provided through this program may be used for all trip purposes for seniors and disabled populations. Transportation trip locations include:

- Medical appointments
- Meals (not meal delivery)*
- Social services and facilities
- Employment
- Rehabilitation services
- Shopping
- Recreational and social activities

**Trip Purpose Exceptions:**

*Vehicles and related equipment may not be used for the following purposes:

- To deliver meals **primarily** to persons in their homes. Sub-recipients may coordinate and assist in providing meal delivery service for homebound individuals, as long as the delivery service does not conflict with the delivery or reduce of public transportation service to passengers.

- To provide emergency medical transport or ambulance service on a regular basis.

- Use transportation to engage in regularly scheduled school bus service. Section 5310 sub-recipients may operate multi-functional vehicles that meet the safety requirements for school transportation, but may not provide exclusive school service.

Applicants are encouraged to coordinate their services with public transit operators, and others, especially when it supports the mobility of seniors and individuals with disabilities.
Preventive Maintenance

All activities, supplies, materials, labor, services and associated costs required to preserve or extend the functionality and serviceability of the asset in a cost effective manner, up to and including the current state of the art for maintaining FTA funded assets.

Applying for Preventive Maintenance- Preventive maintenance may be capitalized if sufficient grants funds are available. Otherwise, it can be considered as part of the operating budget. High priority will be granted first to lift and ramp maintenance requests.

Operations

Operating projects must be for public transportation services that address the mobility needs of seniors and individuals with disabilities when public transportation is insufficient, inappropriate or unavailable and meet at least one of the following three purposes:

- Exceed the minimum requirements of the ADA
- Improve access to fixed-route service and decrease reliance by individuals with disabilities on complementary ADA paratransit service.
- Provide alternatives to public transportation that assist seniors and individuals with disabilities with transportation.

Projects provided operating funds must be targeted toward meeting the transportation needs of seniors and individuals with disabilities, although they may be used by the general public. FTA encourages projects that are open to the public as a means of avoiding unnecessary segregation of services.

There is no federal requirement to spend any program funds on operating projects, only a maximum of 45% may be awarded to operating. Regions in which operating funds are allocated must show vehicle fleets are in a state of good repair and operating funds leverage the resources of other programs.

Examples of Eligible Operating Projects

Public Transportation Alternatives that Assist Seniors and Individuals with Disabilities

- Supporting the administration and expenses related to voucher programs for transportation services offered by human service providers. This activity is intended to support and supplement existing transportation services by expanding the number of providers available or the number of passengers receiving transportation services. Vouchers can be provided to purchase rides for: a) mileage reimbursement as part of a volunteer driver program; b) taxi trips; or c) trips provided by a human service agency. Transit passes or vouchers for use on existing fixed-route or ADA complementary paratransit service are not eligible.
• Supporting volunteer driver and aide programs. Volunteer driver programs are eligible for costs associated with administration, driver recruitment management, safety, background checks, scheduling, mileage reimbursement, and insurance associated with volunteer driver programs.

Public Transportation Projects that Exceed the Requirements of the ADA

• Expansion of paratransit service parameters beyond the three-fourths mile required by the ADA;

• Expansion of current hours of operation for ADA paratransit services that are beyond those provided on the fixed route services;

• The incremental cost of providing same day service;

• The incremental cost (if any) of making door-to-door service available to all eligible ADA paratransit riders, but on a case-by-case basis for individual riders in an otherwise curb-to-curb system; and

• Enhancement of the level of service by providing escorts or assisting riders through the door of their destination.

Eligible Project Expenses

Eligible Costs

ADOT’s policy is that eligible costs applied for under both operating and mobility management projects must be considered direct project costs. The only exception is for those agencies with approved Indirect Cost Allocation Plans (ICAP) that have been accepted by ADOT. Applicable indirect costs can be applied for under operating and mobility management projects by agencies with an approved and submitted ICAP.

Direct costs are those expenses that can be associated on a one-to-one basis with a given service. Examples are driver wages, fuel, and maintenance costs.

Many of the direct costs of transportation are variable costs. Variable costs change with the amount of service provided. On page 61, there is an example list of eligible direct cost categories. Vehicle operations costs are usually the bulk of direct costs considered for Section 5310 program reimbursement. Please note that administrative costs, such as the time a bookkeeper spends directly working on a Section 5310 transportation project, can also be included as a direct expense.

Indirect costs are those which cannot be associated on a one-to-one basis with a given transportation service. Some public transit systems, such as units of local government, or multi-purpose nonprofit organizations, perform many departmental or program functions and would likely incur indirect expenses. In these cases, the expenditures benefit not only transit but also other programs and departments. The majority of these shared or indirect costs are administrative costs. These costs cover items such as planning, accounting, and legal services.
Shared costs are generally fixed costs. Fixed costs are those that do not change with the amount of service provided.

ADOT allows agencies to apply and be reimbursed for costs that are considered shared or indirect, but again, only when the applicant has a cognizant federal agency approved ICAP on file with ADOT. Indirect costs are normally charged to Federal grants by the use of an indirect cost rate based on an approved indirect cost allocation plan.

ADOT allows both operating and administrative costs to be considered as direct costs. Administrative costs are only eligible if they are direct costs that support transportation service or mobility management specific duties. If an administrative cost is shared and an agency can clearly document through timesheets and other related documentation the amount of time spent on transit related activities, then this cost will be considered in the application for funding and reimbursement. There still has to be a direct one-to-one relationship though with the shared administrative cost for it to be eligible.

Administrative costs that are considered indirect costs (not directly related to the transportation project or derived from an indirect cost allocation plan) are not eligible expenses without an approved ICAP on file with ADOT.
Your agency’s chart of accounts may show different account codes that will need to transfer into grant expense line items. Below are hints on how to translate from expenses from your financial system to the grant budget.

<table>
<thead>
<tr>
<th>Expense Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor</td>
<td>Salaries and wages for drivers, dispatchers, or other operational staff. Include volunteer drivers in this line item under in-kind expenses.</td>
</tr>
<tr>
<td>Benefits</td>
<td>Employee related expenses (ERE). Include health insurance and similar benefits here.</td>
</tr>
<tr>
<td>Insurance</td>
<td>Vehicle insurance. Put other agency general insurance under “Administrative” or “Other.”</td>
</tr>
<tr>
<td>Fuel</td>
<td>Fuel for operating vehicles. If fuel is received as an in-kind donation from a county or city, put the value of that donation in this line item under in-kind expenses.</td>
</tr>
<tr>
<td>Utilities</td>
<td>Gas, electric, and other utilities.</td>
</tr>
<tr>
<td>Materials and Supplies</td>
<td>This covers items used in both operations (schedules, uniforms, first aid kits, etc.) and maintenance (tires, lubricants, parts). Maintenance supplies may also be included in the next line item if they are purchased through a vendor as part of a service bill.</td>
</tr>
<tr>
<td>Vehicle Maintenance and Repair Services</td>
<td>Labor and parts purchased from a vendor.</td>
</tr>
<tr>
<td>Contract or Purchased Transit Services</td>
<td>Any transportation purchased from another provider. This could be vouchers, mileage reimbursement to volunteers, or amounts paid to another vendor to carry agency clients.</td>
</tr>
<tr>
<td>Leases and Rentals</td>
<td>Rent for your facility or leases for office, operational, or maintenance items. (i.e.: a projector for a training class)</td>
</tr>
<tr>
<td>License Fees and Taxes</td>
<td>Vehicle license and registration fees.</td>
</tr>
<tr>
<td>Administrative Costs</td>
<td>Telephone, internet services or cloud storage, advertising, training, travel, meetings, direct administrative salaries (such as a portion of a bookkeeper’s time) and indirect costs for agencies with an approved indirect cost allocation plan.</td>
</tr>
<tr>
<td>Other:</td>
<td>Items that do not fit cleanly under any other category, or which are large enough that specifying them separately presents a clearer picture of your program costs.</td>
</tr>
</tbody>
</table>

In the FY 2018 application, under the operating project request, there is only one line item budget that must be completed for each project to reflect the total costs of the project. For mobility management project request, only the proposed project year of expenses should be defined. In the application’s narrative below the budget section, applicants can define the expense categories where Section 5310 funds should be assigned if awarded.
Cost Reimbursement Criteria

To be allowable for reimbursement under the Coordinated Mobility Section 5310 Program, costs must also meet the following general criteria:

- Be necessary and reasonable for proper and efficient performance and administration of the project;
- Be an eligible expense;
- Be treated consistently. A cost may not be assigned to the grant as a direct cost if any other cost incurred for the same purpose in like circumstances has been allocated to a grant as an indirect cost;
- Be determined in accordance with generally accepted accounting principles;
- Not be included as a cost or used to meet cost sharing or matching requirements of any other Federal award in either the current or a prior grant period;
- Be the net of all applicable credits; and
- Be adequately documented in a system generated financial summary, or Excel spreadsheet, accompanied by appropriate backup documentation (i.e. invoices, payroll, etc.), which identifies an expense amount, matching that shown on the invoice.

FUNDING AND APPLICATION REQUIREMENTS

Overview

Pursuant to federal law, a minimum of 55 percent of the available program funds in each urbanized and non-urbanized areas must be used to support traditional projects that are designed to meet the special needs of seniors and individuals with disabilities that are planned, designed and carried out by eligible entities. Traditional projects include the purchasing of buses, vans, wheelchair lifts, ramps and transit-related technology systems.

Up to 45 percent of the remaining program funds may be used to support enhanced transportation projects. Enhanced transportation projects are those that exceed the requirements of the Americans with Disabilities Act (ADA), improve access to fixed-route service, decrease reliance by individuals with disabilities on complementary paratransit or provide alternatives to public transportation that assist seniors and individuals with disabilities. Examples of enhanced transportation projects include travel training, volunteer driver programs, improving signage and improving access to sidewalks and crosswalks.
Funding Availability and Priorities

State Priorities

ADOT has developed the following five objectives as the guiding program management principles.

1. Build a foundation of mobility management activities in ADOT's small urban and rural regions.
   - Maintaining a regional mobility manager in each of the rural and small urban regions.
   - Establishing partnerships among human service agencies, transit providers, and other stakeholders.
   - Developing measures to report progress toward mobility management goals.
   - Administering a transportation coordination planning process that results in active and engaged regional coordinating councils and coordination plan that reflects the goals, objectives and activities of the region.

2. Ensure information and referral is available in the region and its sub-regions.
   - Information and referral refers primarily to developing resources and staff capacity to assist passengers in obtaining trips.

3. Capital investment decisions are made within the mobility management framework.
   - Within each region, procedures are in place to optimize the fleets of vehicles for service to seniors or individuals who have disabilities.
   - Replacement or expansion vehicles are selected based on the use of the vehicle, coordination with other providers and maintaining the region's vehicles in a state of good repair.

4. Regional and sub-regional mobility management priorities have been established and strategies and projects are identified for achieving these priorities.

5. Ensure that program sub-recipients have the capacity to provide services and effectively manage their grant funds from a program and financial perspective.

Application questions and evaluation criteria are designed to support these guiding principles. COG and MPO regions are to prioritize applications within this framework and funding decisions at the state level will support mobility management activities, capital equipment, and service operations that best meet the state defined objectives for the Section 5310 program.

State Funding Availability

ADOT uses two types of Section 5310 funding to support eligible projects, Formula funds and Surface Transportation Block Grant (STBG) funds. Formula funds can be used for all eligible projects in the rural and urbanized areas of the state. STBG funds can be used for capital equipment and mobility management projects and only in the rural areas of the state.

Please refer to the Section 5310 NOFA for estimated amounts by funding type.
Local Match Requirements

Capital

*Capital projects funded under the Coordinated Mobility Program primarily* (see below) utilize a local match ratio of 20% of the final invoice for all projects, including Mobility Management. Currently an additional administrative fee of 2% is added for vehicle capital equipment procurements conducted by ADOT on behalf of the sub-recipient.

*ADOT can provide two different capital and mobility management match ratios, depending on the type of funding awarded. 5310 Formula funding is awarded at an 80% federal match ratio and a 20% local match ratio. 5310 STBG funding may be awarded at a 90% federal match ratio and a 10% local match ratio. Applicants will apply for all capital and mobility management projects at an 80% federal and 20% local match ratio. At the time of award, ADOT will determine which projects can be moved to STBG funding and the ratios will be adjusted at the time contract accordingly.*

All capital equipment project local match funds must be in cash. This includes all scheduling software related mobility management capital expenses. It is important to note that local match for capital equipment procurements conducted by ADOT on behalf of the sub-recipient (usually all vehicles) must be in monetary form, such as an agency check or Cashier’s Check, and submitted to ADOT at the time the Exhibit A portion of the contract is executed.

Mobility Management local match share can be either in cash or in-kind resources. Assurance of the availability of dedicated local funds in the form or cash match or in-kind resources is required at the time of application.

Operations

Projects funded under the Coordinated Mobility Program utilize a local match ratio of 50% for operating expenses. The federal share, which is also at a 50% ratio, cannot exceed 50% of the total net operating deficit of the service, which is defined as total operating expenses minus operating revenues (e.g., fares, donations in lieu of fares).

The equation to identify the total net operating deficit is:

\[
\text{Total operating expenses (minus) unallowable expenses (minus) fare-box and other operating revenue} = \text{Net Operating Expenses.}
\]

Unallowable expenses could include indirect cost expenses not supported by an approved indirect cost allocation plan.

Please note, while 50% of the net operating expense is eligible for FTA funding, 5310 program operating funding levels provided to Arizona are not sufficient to cover this level of operating assistance for most applicants.

Operating local match share can be either in cash or in-kind resources. Assurance of the availability of dedicated local funds in the form or cash match or in-kind resources is required at the time of application.
More information on sources of local match and the requirements involved with submitting in-kind as local match are described in greater detail below.

**Local Match Sources**

**Cash Revenue**

Although some revenue (income) can be used as local match, not all types of revenue can be used. As described above, fare-box or donation revenue from passengers to ride the service is not eligible local match revenue.

**Revenue Overview**

There are four major categories of revenue for transportation services:

- Fares
- Agency Contracts
- Grants and Other Governmental Payments
- Other Sources

**Fares**

Fares may be charged for senior and disabled transportation services as long as the fares do not exceed those required to operate service. In determining fair and reasonable charges, service providers should keep in mind the primary end-user/clientele group utilizing the services and their income status. The operator may require fares that exceed the “normal” fare if it is providing general public service to others outside the core end-user group.

Fare-box revenue includes fares paid by senior and disabled passengers, pre-paid fare media used by passengers including multi-ride passes and tokens, route guarantees, pre-paid passes or other fare media purchased by a human service agency for distribution to its clients, and user-side subsidy arrangements. Fare-box revenues also include “private pay” fares where the customer pays the full cost of the service.

Fare-box revenues do not include payments made to the transit provider by human service agencies under the terms of a purchase of service agreement or agency contract.

**Agency Contracts**

Contract revenues are monies received from an entity (such as a human service agency, a hospital or medical plan, or a business) which contracts with a transit system to provide transportation for the passengers specified by the agency. Section 5310 sub-recipients have the option to use income from contracts to provide human service transportation to either 1) reduce the net operating project cost (use as fare revenue); or 2) provide as local match for Section 5310 operating assistance. The manner in which an agency applies income from these contracts affects the calculation of net operating expenses and, therefore, the amount of Section 5310 operating assistance the agency is eligible to receive.
This contract revenue is a valuable source of local matching funds. Transportation providers may be involved with many contracts, generally lasting for one year and negotiated annually. Funds received for agency contracts with a state, local social service agency, or a private social service organization may be treated as local match rather than federal funds, even though the original source of such funds may have been from another Federal program.

**Grants and Other Governmental Payments**

Grants or payments from sources other than the US Department of Transportation (DOT) can be used as local matching funds. Sources include Older Americans Act Title III, Temporary Assistance for Needy Families, and Community Service Block Grant funds. Any grant coming from the USDOT though, including Section 5311 and Veterans Transportation and Community Living Grants, **cannot** be used as local match.

**Other Sources**

Other sources of local match include local government appropriations, tax revenues, private donations not given in lieu of paying a fare for a ride (for example a cash donation from an individual or group that values the agency's services and wants to support the organization), and net income from advertising or concessions. Although it must be noted, that advertising on 5310 funded vehicles is not permitted by ADOT.

**Eligible and Ineligible Cash Revenue as Local Match**

The following categories of cash revenue **can** be used as local match:

- Local government appropriations;
- Local dedicated tax revenues;
- Private donations, other than for rides;
- Net income generated from advertising and concessions;
- Agency contracts such as human service program funding; and
- Non-DOT federal funds.
The table below provides examples of Non-DOT federal program funds that can be used as local match.

| U.S. Department of Health and Human Services | Community Services Block Grant  
|                                              | Head Start  
|                                              | Older Americans Act Title III  
|                                              | Temporary Assistance for Needy Families (TANF)  
| U.S. Department of Labor                     | Retired Senior Volunteer Program (RSVP)  
|                                              | Senior Companions  
| U.S. Department of Interior Bureau of Indian Affairs | Indian Reservation Roads Program  
| U.S. Department of Housing and Urban Development | Community Development Block Grant |

Cash revenue that cannot be used as local match includes: fare revenue and Federal DOT program funds, including Section 5311 funds.

**Non-Cash (In-Kind) Revenue**

Non-cash, or in-kind, match, such as donated goods and volunteer services, may be used as local match only if the applicant formally documents and can verify determination of the value of each non-cash match amount. Any non-cash match must represent a cost that would be eligible under the project, cannot be used to match another Federal grant, and must be applicable to the grant period to which the cost is applied.

**In-Kind Match Valuation Proposal**

If in-kind revenue sources are listed as match for a FY 2018 application proposed project budget, the applicant is required to submit, in addition to the application, an **In-Kind Match Valuation Proposal**. This is formal documentation of how the value(s) of the in-kind match was determined. ADOT is providing a form, in Appendix C, to complete and attach to the application for every third party contributed in-kind good or service listed as in-kind match in the application’s proposed project budget.
The **In-Kind Match Valuation Proposal** must only include goods and services donated for the project that represent eligible grant activities. For each third party good or service, the applicant must list the:

- Donor name;
- Item(s) or service(s) donated;
- Identification if the item donated is a “good” or “service”;
- Fair market value (FMV).
- How the fair market value was determined. (See below for information how to determine FMV.)

The **In-Kind Match Valuation Proposal** will need to provide necessary rationale and back-up documentation to show how costs are determined. Back-up documentation for goods and services should include donation receipts stating the donor, the item donated, and its fair market value. Volunteer time should include time cards and be charged at either the prevailing wage or the wage rate paid to an employee performing similar duties.

**Please note:** In-kind match must come directly from an outside third-party source, i.e.: **not** from the applying agency.

In-kind match should not be confused with indirect or overhead costs associated with the agency providing transportation service. In-kind match costs are not costs from within the agency that are shared amongst different departments or individuals doing multiple tasks. In-kind match is donated time or items coming from a third party contributor not involved with the agency in a paid manner.

Services provided by an applicant’s staff, regardless of their duty status, are valued at the actual cost to the agency for cash match and these costs are not considered in-kind contributions.

**Determining Fair Market Value (FMV)**

There are multiple ways to determine the FMV of donated goods or services. This guidance is based on the Code of Federal Regulations, Title 49 Section 18.24, *Match or Cost Sharing*, which is the U.S. Department of Transportation’s regulations for match, in-kind match, and cost sharing.

**For Donated Services:**

**Volunteers** - Unpaid services provided to an applicant by an individual are valued at the pay for similar work in the applicant’s organization. Request a valuation by your personnel staff of the job or, if the job is foreign to your agency, use minimum wage or seek private market value of the work. There are websites that provide values for volunteer time, one such site is: [independentsector.org/volunteer time](http://independentsector.org/volunteer time). A reasonable amount may be included for fringe benefits.

**Employees of other organizations** - When another organization furnishes, free of charge, the services of an employee in that employee's line of work, the services are valued at the employee's regular rate of pay exclusive of fringe benefits and overhead costs. If the services are in another line of work, then the value is calculated in the same manner as that for volunteers.
For Donated Use of Equipment/Space/Property (Title is retained by the donor):

Equipment or space - Equipment or space is valued at its fair market rental rate. State motor pool rates may be used for vehicles and rolling stock.

Land - If only the use of the land is required, and ownership is not necessary for grant purposes, then fair market rental of the land is used as the in-kind match amount.

For Donated Supplies/Equipment/Real Property (Title passes to the Applicant):

Supplies - Supplies are valued at their market value at the time of donation.

Equipment and buildings - The fair market value of equipment and buildings at the time of donation may be used for in-kind match.

Land or Buildings - If fee title ownership of land is necessary for the accomplishment of grant purposes, the appraised market value of the land may be counted as match.

FMV Examples

Below are examples of how to estimate and document the value of in-kind match.

Equipment/Goods: A 2012 Dodge Caravan with 30,000 miles is donated to Agency X, a nonprofit organization that provides rides for their grant-funded specialized senior transportation program. Using Kelly Blue Book or a National Auto Dealership of America (NADA) Used Car Value Guide, both of which can be located on the Internet, determines the fair market value (FMV) of the donated van.

The condition of the van is considered “Good”; therefore, the value of the van via Kelley Blue Book is $14,000.

Services: Maria Smith, an attorney who normally charges $160 per billable hour, donates her services to Agency X. If she provides 10 hours of legal services, the in-kind market value would be $1,600 (10 hours @ $160/hour).

On occasion, Maria Smith volunteers her time to drive Agency X clients to appointments. In this case, the fair market value is based on the rate the agency pays its employed drivers. It is not her normal billable rate as an attorney. If the drivers’ hourly rate is $12.50/hour and she spends 4 hours driving for the agency, the in-kind value is $50 (4 hours @ $12.50/hour).
APPLICATION REQUIREMENTS

Application Process

Per the timeline provided in Section 1, ADOT will release this Guidebook and subsequent Application Instructions, along with the application forms available in the E-Grants system by January 8, 2018.

Applicants must complete all required application and contract forms in the E-Grants system, as well as upload all required supporting documentation by February 21, 2018 for mobility management projects and by February 28, 2018 for capital and operating projects. During this time, applicants may contact either COG/MPO regional contacts or ADOT staff, listed in this document, for advice on particular program or application requirements.

E-Grants Management System

To apply for the 5310 program, applicants must submit an online application through E-Grants, ADOT’s electronic grant management system from the following website, http://www.azdot.gov/egrants or https://egrants.azdot.gov. Hard copy applications are not accepted. Before accessing the E-Grants system, applicants with a role in the application process must have approved login credentials from ADOT. To request user access, applicants must complete the New User Registration page located under the login information on the main E-Grants home page. See screenshot below.
Applicants should contact the help desk with any system related issues, such as resetting passwords and form errors. For technical support, the E-Grants Help Desk is available from 8:00 am to 5:00 pm (MST) to answer questions. The help desk phone number and email address are provided under the “Show Help” section on the E-Grant’s home page and also provided below. For questions after business hours, the Help Desk will respond to inquiries immediately the following day. For specific program related questions, applicants should contact their mobility manager or ADOT program manager.

E-Grants Help Desk
Phone: 1-866-449-1425
Email: azhelpdesk@agatesoftware.com

E-Grants User Roles

All agencies are required to create and update their agency user roles in E-Grants. It is the sub-recipient’s responsibility to make sure correct contact information is in E-Grants for notification of applications, awards and reporting. The following roles are in E-Grants:

**Organization Administrator** - The Organization Administrator is the person responsible for ensuring that their organization information and the users access stays current. If an employee leaves the Organization Administrator can remove their access. This role can perform all other functions allowable in the system including starting, writing, and submitting grants, reports, and reimbursement requests.

**Authorized Official** - This role can perform all functions allowable in the system including starting, writing, and submitting grants, reports, and reimbursement requests. This role cannot modify or eliminate access for the organization in the system, but can do all other functions.

**Financial officer** - This role can start, and write grants and reimbursement requests. (Financial Officers cannot submit grants, but can submit reimbursement requests.)

**Grant Writer** - This role can start, and write grants. Grant Writers are limited to the application function.

**View access** - This role can see applications, but not any other portion of the system and cannot actively save to the system.

**Attorney** - This role was designed to allow an attorney access to the contracts for signature purposes. Attorneys can save and view the contracts. They also receive notices pertaining to the contracts, such as a completed contract when it is executed. Attorneys can see all of the application, and may be actively participating, but they cannot submit the contract or work on reimbursement requests.
Project Evaluation and Selection

Applications will be considered for funding based on the evaluation and selection criteria provided in this section. Specific criteria guide the development of the Coordinated Mobility Program and are related to the federal and state goals defined for the Section 5310 program. In order to ensure fair and equitable distribution of FTA funds, the criteria listed are used as the basis for review and selection of applications for program funding.

Please note that the information submitted in the application as well as information documented in the region’s coordination plan and the applicant’s previous performance using prior year’s grant funds for a project (as appropriate), will all be considered when reviewing and prioritizing a funding request. This approach includes placing additional emphasis on accountability and program management on the part of the applicant in the evaluation process.

The final decision on project selection and funding will be made by ADOT, with the exception of applications under the Tucson UZA in which the final decision on project selection and funding will be made by the City of Tucson and PAG. ADOT retains sole discretion in determining which projects will be funded and the amount of funds awarded to any given project, except in the Tucson UZA.

Project Threshold Criteria

Applications are first reviewed to ensure that all basic eligibility requirements are met. If an application does not meet basic threshold requirements, it may not be forwarded onto the ADOT Evaluation Review Committee for further evaluation and scoring. The threshold criteria are as follows:

- Application materials were submitted on time.
- Application materials were complete.
- Applicant attended the ADOT Section 5310 program workshop.
- Applicant submitted complete information for Civil Rights approval.
- Applicant certified and verified agency eligibility requirements.
- Project(s) applied for are eligible projects per FTA guidelines.
- Project(s) applied for are consistent with, and listed in, the Regional Coordination Plan.

Project Evaluation Criteria

The Section 5310 application is ranked according to three main project evaluation criteria categories, with multiple subcategories, to determine an overall score for a project application. This evaluation method combined with the regional prioritization decides the final award ranking. The three main project categories are:
• Project Management;
• Coordination; and
• Project Specific Criteria.

Under Project Specific Criteria, there are three subcategories for each project: Mobility Management, Capital Equipment, and Operating. Each main category holds a percentage weight and combined make up a total application project score (totaling 100%). Subcategories are also considered and make up a category score total.

In addition, some of the selection criteria include standards that must be met for continued funding. If these criteria categories are partially met (e.g. in one part of region but not others) and an applicant is showing reasonable progress, justification can be provided for why funding should be continued. This information will be considered on a case-by-case basis.

The following is a general list of the evaluation categories and subcategories:

Project Management Criteria

• Current program sub-recipients are on track to fulfill their ADOT Contractual Exhibit A scope requirements and submitting timely project progress reports.
• Current program sub-recipients are submitting timely, complete, and accurate project reimbursement requests and expending funds during the contract period.
• New applicants have the staff, resources, and accounting systems necessary to manage federal funds.
• Applicants properly document the availability, source, and commitment of local match.

Coordination Criteria

• Participation in regional coordination activities.
• Board support for transportation coordination.
• Integration of coordination into transportation program activities through policies, budget, and staffing authorizations.
• Applicant’s level of involvement in coordinating services or resources with other agencies.

Project Specific Criteria

Mobility Management

• Foundation for Mobility Management
• Information and Referral
• Capital Investment Decisions
• Regional and Sub-Regional Priorities
Capital Equipment

ADOT is transitioning to evaluation of vehicles based on regional management of resources with the ability to maintain the necessary fleet in a state of good repair. As mobility management efforts progress, the region’s ability to operate services with a minimum fleet size will result in more funds being available for other activities, including operating projects. Funds for expansion vehicles are limited to regions showing expansions are necessary based on an evaluation of regional vehicle resources and that vehicle-sharing agreements are in place to maximize the use of existing vehicles.

Replacement Vehicles or Equipment:
- Age
- Mileage
- Need Based on Maintaining Regional Fleet in a State of Good Repair
- Local Vehicle Availability and Regional Resource Utilization

New/Expansion Service Vehicles or Equipment:
- New/Expansion Service Needs
- Existing Fleet Capacity
- Project Ability to Enhance Regional Coordination Efforts
- Project Useful Life Sustainability

Operations

Existing Service:
- Documentation of Need and Project Benefits
- Project Effectiveness and Performance Indicators
- Financial Hardship, Project Budget, Project Sustainability

New/Expansion Service:
- Documentation of Need and Project Benefits
- Service Implementation Plan
- Project Effectiveness and Performance Indicators
- Financial Hardship, Project Budget, Project Sustainability
Award and Appeal Process

ADOT will post the awards on the ADOT website and notify agencies via email of the award decisions.

Applicants awarded FY 2018 FTA funds will contract for Federal Fiscal Year 2018 (October 2018 through September 2019), with a project and contract start date of October 1, 2018.

Applicants may appeal the ADOT MPD funding recommendations. Appeals can be made for one of three reasons: 1) The award does not accurately reflect the application submitted and/or regional coordination priorities; 2) ADOT overlooked vital information during the review process; and 3) Agency eligibility requirements.

In order to submit an appeal based on one of the first two reasons, the applicant must submit a formal appeal letter within ten (10) days of the award stating the issue and submit appropriate documentation or verification as to what information in the application or regional coordination plan was either overlooked or misrepresented.

With respect to the third reason, agency eligibility requirements, a governmental authority may have been awarded funds to provide a service that either can be or is already being provided by a nonprofit organization in the same service area and there is perceived competition for the same service. The nonprofit organization can appeal this decision within ten (10) days of the award and provide information as to what services are being duplicated.

The applicant must use the following process in order for its appeal to be recognized as valid.

- Prepare and submit a formal appeal letter that clearly identifies the project description, grounds for appeal, and what rectification is being sought.
- Attach any supporting documentation to substantiate the appeal.
- Submit the appeal letter and supporting documentation to ADOT within ten (10) days of the award.

The Section 5310 Program Manager will review the appeal and notify the applicant in the system of the decision within ten (10) days of the appeal submission.

If the applicant is not satisfied with the Program Manager’s response, the appeal may be forwarded to the ADOT Multimodal Planning Transit Programs Group Manager. This appeal must be submitted within ten (10) days of the declined appeal. The Multimodal Planning Transit Programs Group Manager will then provide a written response to the applicant within 30 days of receipt of the appeal.

Additional Requirements

Limitation of out-of-country and out-of-state travel

No ADOT-funded vehicle or other capital asset may be taken across an international boundary without prior written approval from ADOT. Cross-state boundary travel is permitted as long as it is consistent with the objectives of the Coordinated Mobility Program.
FEDERAL REQUIREMENTS

As a Federal program, Federal legislation and a variety of Federal regulations form the foundation of how the Coordinated Mobility Program is managed. ADOT has developed procedures on how some of the Federal provisions are enacted in Arizona. In other cases, the requirement and language is straight from the Federal legislation and regulations.

In this section, the basic Federal and State requirements are summarized. In addition to reading the abbreviated summaries in this guidebook, applicants and sub-recipients are urged to read the applicable FTA Program and Office of Management and Budget Circulars for a more in-depth description of the Federal requirements.

FTA Certifications and Assurances

All applicants and sub-recipients must comply with various Federal requirements. FTA certifications and assurances, which are required to be signed by both an authorized public official and authorized attorney are incorporated as part of the grant funding application and Agreement signature process. ADOT is submitting all certifications and assurances through DocuSign, an electronic signature. Please make sure that you are able to receive emails from DocuSign to collect and sign for the certifications and assurances.

On an annual basis, any sub-recipient with an active FTA capital or operating project must continue to provide signature confirming ongoing compliance with applicable FTA certifications and assurances. An attorney must attest to sub-recipient signature, please see your contract for more information.

ADOT MPD, when submitting State grant applications to FTA, is also required to execute certifications and assurances both on behalf of the State and with respect to local sub-recipients. ADOT annually agrees to comply with all requirements of the Annual List of Certifications and Assurances for Federal Transit Administration Grants and Cooperative Agreements.

Civil Rights

All recipients of FTA assistance are responsible for compliance with all Civil Rights requirements applicable to transit related projects, including 49 U.S. 5332 (Nondiscrimination), Title VI of the Civil Rights Act of 1964, Equal Employment Opportunity (EEO), Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990, Environmental Justice (EJ), Limited English Proficiency (LEP) and Disadvantaged Business Enterprise (DBE) program requirements. Sub-recipients must also include these requirements in each subcontract financed in whole or in part with Federal assistance provided by FTA. Sub-recipients are also required to have internal agency written policies in place to address compliance with these requirements.

Applicants and sub-recipients must comply with current DBE, EEO, EJ, LEP and ADA regulation requirements, as identified in the respective assurances enclosed in the application/Agreement package. Failure by the sub-recipient to carry out the terms of the DBE, EEO, EJ, LEP and ADA programs will be treated as a violation of the Grant Agreement.
**Title VI – Non-Discrimination**

In accordance with Title VI of the Civil Rights Act of 1964 (49 C.F.R. Part 21) and related statutes and regulations, the agency must comply and further ensure that:

“No person in the United States shall, on the grounds of race, color, or national origin, age, sex, disability, or income status, be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination under any programs or activity receiving federal financial assistance.”

In accordance with FTA Circular 4702.1B grantees must submit a Title VI program plan to the ADOT Civil Rights Office (CRO) for review and approval prior to receipt of federal financial assistance from ADOT. The Title VI Implementation program plan must include:

1. Title VI Notice to the Public, including a list of locations where the notice is posted
2. Title VI Complaint Procedures (i.e., instructions to the public regarding how to file a Title VI discrimination complaint)
3. Title VI Complaint Form
4. List of transit-related Title VI investigations, complaints, and lawsuits
5. Public Participation Plan, including information about outreach methods to engage minority and limited English proficient populations (LEP), as well as a summary of outreach efforts made since the last Title VI Program submission
6. Language Assistance Plan for providing language assistance to persons with limited English proficiency (LEP), based on the DOT LEP Guidance
7. A table depicting the membership of non-elected committees and councils, the membership of which is selected by the recipient, broken down by race, and a description of the process the agency uses to encourage the participation of minorities on such committees
8. A Title VI equity analysis if the recipient has constructed a facility, such as a vehicle storage facility, maintenance facility, operation center, etc.
9. A copy of board meeting minutes, resolution, or other appropriate documentation showing the board of directors or appropriate governing entity or official(s) responsible for policy decisions reviewed and approved the Title VI Program.

All Fixed Route Transit Providers must submit:

10. Service standards
    - Vehicle load for each mode
    - Vehicle headway for each mode
    - On time performance for each mode
    - Service availability for each mode
11. Service policies

- Transit Amenities for each mode
- Vehicle Assignment for each mode

12. Specific citations for FTA provisions for sub-recipients include:

- Title VI of the 1964 Civil Rights Act, Section 601.
- Title VI Regulation, 49 CFR, Part 21.
- FTA Circular 4702.1B, "Title VI Requirements and Guidelines for FTA Recipients," outlines specific State and sub-recipient requirements.

**Equal Employment Opportunity (EEO)**

The Federal Transit Laws, 49 U.S.C. 5332(b), provide that "no person in the United States shall on the grounds of race, color, religion, national origin, sex, or age be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any project, program or activity funded in whole or in part through financial assistance under this Act." This applies to employment and business opportunities and is considered to be in addition to the provisions of Title VI of the Civil Rights Act of 1964.

The applicant and subsequent sub-recipient agrees that it will not discriminate against any participant on the grounds of race, color, creed, gender, disability, age, or national origin and also agrees to take affirmative action to ensure applicants and employees are treated without regard to race, color, creed, gender, disability, age, or national origin. Such actions shall include, but not be limited to the following: employment, upgrading, demotion or transfer, recruitment or advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training. FTA Circular 4704.1, Equal Employment Opportunity Program Guidelines for FTA Recipients, outlines FTA EEO objectives. A copy of this and other FTA circulars is available from the ADOT Multimodal Planning Division.

To comply with EEO requirements, the application process requires applicants to provide proof of an EEO policy, an EEO public notice, and contact information of the agency's EEO coordinator.

**Americans with Disabilities Act (ADA)**

All ADOT sub-recipients must comply with the Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973. The ADA was enacted by Congress as a national mandate for the elimination of discrimination against individuals with disabilities. In addition, any new construction of public access facilities must have accessible features incorporated to provide accessibility to individuals with mobility disabilities. Section 504 prohibits discrimination on the basis of disability in any program or activity receiving Federal financial assistance.

In accordance with FTA Circular 4710.1 ADOT Civil Rights Office will review grantees conformance with ADA requirements to ensure their services, vehicles, and facilities are
accessible to and usable by individuals with disabilities. The following written policies and procedures will be reviewed:

- ADA transportation service provisions
- Auxiliary Aids and Services
- ADA Complaint Procedures (i.e., instructions to the public regarding how to file an ADA discrimination complaint)
- ADA Complaint Form
- List of transit-related ADA investigations, complaints, and lawsuits

**Service Provisions:** The ADA has a standard practice of specific service and operational provisions for transportation providers. During management reviews / site reviews, ADOT will interview sub-recipients regarding the status of the following ADA transportation service provisions:

- Procedures to ensure wheelchair lift equipped vehicle availability;
- Wheelchair lift/ramp and securement use;
- Vehicle identification mechanisms in accordance with ADA;
- Maintenance of accessible features on vehicles;
- Lift deployment at stops, where requested;
- Adequate time for vehicle boarding and disembarking (what actions are taken to ensure that reasonable time is provided?);
- Announcement of stops (where applicable);
- Service animals (what policies and procedures are in place which are in accordance with ADA?);
- Service to persons using respirators or portable oxygen;

Public information/communications (what actions are taken to apprise the disability community of transportation services available, and to otherwise ensure that persons with disabilities are given maximum opportunity to participate in the provision of services?); and

According to ADA requirements, driver and related staff training in wheelchair securement and sensitivity to passengers.

Sub-recipients should undertake all reasonable means to provide for the needs of sight and hearing-impaired individuals in their communication regarding transportation services provided. Braille-etched sign and other forms of written communication as well as telephone devices for the hearing impaired are some examples of facility improvements, covered under the ADA.

**ADA Vehicle Maintenance Guidelines:** During the course of a sub-recipient's participation in the ADOT Section 5310 program, maintenance of a grant funded vehicle(s) is a critical component of stewardship. The Section 5310 Grant Agreement, which must be agreed to and signed at the
time of application, indicates that the signing party will abide by, or exceed, all manufacturers’ recommendations related to vehicle servicing and other maintenance, including accessibility-related components and equipment. The ADA requires that:

- Public and private entities providing transportation services shall maintain in operative condition those features of facilities and vehicles that are required to make them readily accessible to and usable by, individuals with disabilities. These features include but are not limited to, lifts and other means of access to vehicles, securement devices, signage and systems to facilitate communications with persons with impaired vision or hearing.

- Accessibility features shall be repaired promptly if they are damaged or out of order. When an accessibility feature is out of order, the sub-recipient must take reasonable steps to accommodate individuals with disabilities who would otherwise use the feature.

- A system of regular and frequent maintenance checks of lifts is required. If a lift fails to operate when in service, the ADA requires the vehicle be taken out of service before the beginning of the vehicle’s next service day. The lift must then be repaired before the vehicle returns to service. If a contract operator is used for ADA-related service, the sub-recipient must ensure the contractor notifies the sub-recipient immediately of any failure of the lift to operate in service.

- If there is no spare vehicle to take the place of a vehicle with an inoperable lift, the sub-recipient may keep the vehicle in service for no more than five (5) days if it serves an area of 50,000 or less population or three (3) days if it serves an area of 50,000 or more population.

For more information on ADA requirements, please visit the following website and subscribe to the online ADA newsletter published by the FTA at: fta.dot.gov/civilrights/12325.html

**Drug-Free Workplace Program**

In accordance with the Drug-Free Workplace Act of 1988, each sub-recipient is required to maintain a drug-free workplace for all employees and have an anti-drug policy and awareness program.

The sub-recipient is required to certify it provides a drug-free workplace by:

- Publishing a *statement* notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violation of such prohibition.

- Establishing an ongoing drug-free awareness program to inform employees about: the dangers of drug abuse in the workplace; the agency’s policy of maintaining a drug-free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and the penalties that may be imposed upon employees for drug abuse violations in the workplace.
• Making it a requirement that each employee to be engaged in the performance of the Grant Agreement be given a copy of the statement referenced above.

Additional requirements of the sub-recipient regarding employee notification and corrective action when an employee violates drug-free workplace requirements is identified in the Grant Agreement, Section IX - Drug Free Workplace.

**Substance Abuse Testing Requirements**

Sub-recipients only receiving Section 5310 funding are not required to have in place a drug and alcohol testing program and other extensive monitoring.

Holders of commercial driver’s licenses (CDLs) who operate Commercial-class vehicles are subject to Federal Motor Carrier Safety Administration (FMCSA) rules for drug and alcohol testing. The vast majority of Coordinated Mobility Program funded projects use vehicles that do not require commercial licenses of drivers to operate. However, if vehicles require drivers with CDLs, FMCSA drug testing requirements apply.

Sub-recipients may develop their own drug testing and monitoring policies and procedures as long as they comply with civil rights and other state and federal regulations governing such testing programs. All equipment operators must comply with state regulations regarding post-accident and reasonable cause testing which may be required of all motor vehicle operators by state and local law enforcement.

**School Bus Requirements**

Under FTA school bus requirements, set out under 49 U.S.C. 5323(f) and 49 CFR Part 605, sub-recipients may not engage in school bus operations exclusively for the transportation of students. These provisions derive from 49 U.S.C. 5302(a), which authorizes FTA assistance for mass transportation, but specifically exclude school bus service from such Federal assistance.

Providing Section 5310 vehicles for special needs schools, often referred to as schools for exceptional children, typically serving youth with mental and/or severe learning disabilities, is a popular and permitted use. In these circumstances, the applicant and sub-recipient must be aware of any other state or federal school transportation requirements that may prohibit use of a Section 5310 funded vehicle.

**Lobbying**

Lobbying is defined as influencing or attempting to influence an officer or employee of any Federal department or agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with obtaining a federal grant, cooperative agreement, or any other federal award.

Applicants, as well as current sub-recipients, must certify that no Federal funds have been used to influence Federal employees or Federal elected officials. Sub-recipients must also certify that if non-Federal funds have been used for this purpose, then the sub-recipient has filed appropriate Federal disclosure forms of this activity.
Debarment and Suspension

To prevent fraud, waste and abuse in federal transactions, persons or entities that, by defined events or behavior, potentially threaten the integrity of federally administered programs are excluded from participation in FTA-assisted programs.

To verify potential applicants and current sub-recipients are not excluded, in accordance with USDOT regulations on Government wide Debarment and Suspension, 49 CFR 25.510, applicants and sub-recipients must certify they are not debarred or suspended from any Federal agency. This is accomplished through signature of the application, Grant Agreement, and FTA certifications and assurances.

Labor Protection

Title 49 U.S.C. 5333 (b) requires that, as a condition of FTA financial assistance, fair and equitable arrangements must be made to protect the interests of employees affected by such assistance. The Department of Labor (DOL) is responsible under federal law for the administration of Section 5333(b).

Section 5333(b) conditions, as determined by the Secretary of Transportation, are not necessary and appropriate to sub-recipients of the Section 5310 program. Therefore, ADOT is not required to collect or submit information to the Department of Labor in relation to the Section 5310 program application.

Civil Rights Contact Information

For detailed information pertaining to civil rights, including Title VI and Americans with Disabilities Act (ADA) requirements, please contact:

ARIZONA DEPARTMENT OF TRANSPORTATION

Civil Rights Office

206 South 17th Avenue, MD, Maildrop155A, Phoenix, AZ 85007

Phone: (602) 712-8946

Title VI Compliance: Lucy Schrader, lschrader@azdot.gov

ADA Compliance: Krystal Smith, ksmith2@azdot.gov
Disadvantaged Business Enterprise (DBE)

Recipients of Coordinated Mobility Program funds should take affirmative steps to ensure that socially and economically disadvantaged business enterprises (DBEs) participate in the performance of contracts and subcontracts. This may mean as actual transportation service providers, or as suppliers of commodities or services needed in the operation of transportation service.

DBE Policy

The Arizona Department of Transportation’s policy is to ensure that DBEs as defined in 49 CFR Part 26 have an equal opportunity to receive and participate in DOT-assisted contracts. To achieve this, ADOT will strive:

- To ensure nondiscrimination in the award and administration of USDOT-assisted contracts in the Department’s construction, procurement and professional service contracts in the areas of highway, transit and airport financial assistance;
- To create a level playing field on which DBEs can compete fairly for USDOT-assisted contracts;
- To ensure that the DBE participation is narrowly tailored in accordance with applicable law;
- To ensure that only firms that fully meet 49 CFR Part 26 eligibility standards are counted as DBEs;
- To help remove barriers to the participation of DBEs in USDOT-assisted contracts; and
- To assist in the development of firms that can compete successfully in the market place outside the DBE program.

DBE Program Compliance Statement

Each LPA (Local Public Agency, Local for-Profit Agency, or Local non-Profit Agency) and sub-recipient must complete and have its executive officer sign a sub-recipient DBE Program Compliance Statement. By signing the statement, the LPA/sub-recipient agrees to: use solicitation language provided by ADOT defining DBE requirements for all construction, professional services, and procurement contracts; submit DBE goal requests using the ADOT DBE Goal Request Form; conduct post-award monitoring and reporting using the online DBE data collection and reporting system (https://arizonalpa.dbesystem.com); ensure commercially useful function compliance post-award; and designate a single point of contact for DBE compliance purposes.

Nondiscrimination Assurance

Sub-recipients (including vehicle recipients) or subcontractors should not discriminate against anyone in connection with the award and performance of any USDOT-assisted contract or in the administration of its DBE program on the basis of race, color, sex or national origin.
DBE Data Collection

LPAs and sub-recipients agree to collect information regarding solicitations in which a DBE contract goal has been established. Information to collect includes: names and contact information of DBE firms that will participate in the contract; a description of the work that each DBE will perform; the dollar amount of the participation of each DBE firm participating; written and signed documentation of commitment to use a DBE subcontractor whose participation is being used to meet a contract goal; written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractors commitment; and if the contract goal is not met, evidence of good faith efforts.

DBE Reporting

LPAs and sub-recipients are to report on Coordinated Mobility funded projects (other than vehicle purchases) with competitive contracting opportunities outside the organization (such as operating and mobility management) through the Arizona Local Public Agencies DBE Reporting System at www.arizonalpa.dbesystem.com

The sub-recipient must complete semi-annual report data for ADOT to use in a report to FTA by May 1st of each year for the October 1st through March 31st report period and by November 1st of each year for the April 1st through September 30th report period. ADOT then prepares the FTA required semi-annual DBE report and submits this report to FTA twice a year.

BECO Office Contact Information

The Business Engagement and Compliance Office (BECO) is responsible for ensuring that ADOT, its sub-recipients, contractors and consultants achieve full compliance with all applicable federal regulations related to disadvantaged and small business inclusion, and equal and fair employment opportunity in contracting. For detailed information pertaining to Disadvantaged Business Enterprise (DBE) and Local Public Agency (LPA) Contract Management System requirements, please contact:

ARIZONA DEPARTMENT OF TRANSPORTATION
Business Engagement and Compliance Office
Beverly Krumm
LPA Sub-recipient Program Manager
1135 North 22nd Avenue, Mail Drop 154A, Phoenix, AZ 85009
Phone: (602) 712-4074  Email: bkrumm@azdot.gov
contractorcompliance@azdot.gov
CHAPTER TWO- PROGRAM ADMINISTRATION

STATE OVERSIGHT OVERVIEW

It is the responsibility of every sub-recipient who receives 5310 Federal Transit Administration (FTA) funds, distributed by and through the State of Arizona, to understand and adhere to the guidance herein. This section of the guidebook details the policies and procedures ADOT has implemented in order to ensure awarded grant funds are being used in accordance with federal and state requirements and how to comply with program regulations, reporting obligations and vehicle preventive maintenance.

CONTRACTS WITH ADOT

Each successful applicant is provided funds through a Grant Agreement with ADOT that is entered into at the time of application and contains specific terms and conditions. The Agreement identifies the responsibilities of ADOT and the sub-recipient that lists the performance expectations, contract deliverables; and includes all Federal requirements. By signing the Agreement at the time of application, the applicant is committing to a legal binding Agreement with ADOT if awarded funding.

After the application and Agreement documents are submitted and ADOT grants the award, successful applicants will receive an Exhibit A form that defines the project(s) award description, Agreement eligibility dates, funding participation and match requirements. Exhibit A documents do not require an applicant’s signature unless the award amount in the Exhibit A exceeds the amount of funding requested in the application.

Once the Agreement is executed by ADOT, sub-recipients can start billing for expenses under their Agreement. Agencies with an umbrella organization and various satellite service locations across the state should be aware that ADOT only issues one Agreement to the umbrella organization. The Exhibit A will then list all projects awarded by satellite location and region.

Applicants awarded operating, mobility management or preventive maintenance funds will receive, separate from the Exhibit A, a Budget and Scope form that finalizes the applicant's proposed project budget in accordance with awarded 5310 funding. The scope of the project, based on the application scope of work, will also be finalized at this time. The Budget and Scope form is to be the basis for reimbursable costs to ADOT, as well as documenting the project’s progress, and can be negotiated and modified over the life of the Agreement with prior approval from the 5310 Program Manager.

Annually, the target timeframe for Agreements to be effective is from October 1 to September 30, consistent with the Federal fiscal year. The Agreement eligibility will be identified in Exhibit A and costs can be reimbursed for up to 12 months after the effective date. Any costs submitted for
reimbursement before the eligibility dates stated in Exhibit A are ineligible. The final invoice for expense reimbursement can be submitted up to 45 days after the Agreement end date.

Approved sub-recipients are responsible for all expenses incurred prior to the eligible date established in Exhibit A. However, no Federal funds will be available until the Agreement is executed.

AGENCY FISCAL AND MANAGERIAL RESPONSIBILITIES

Each recipient must demonstrate on an ongoing basis their fiscal and managerial capabilities to implement and carry out the project(s) functions which include but is not limited to:

1. Demonstrating the financial and technical capacity to carry out the program including the safety and security aspects of the project(s).
2. Providing administrative and management support of the project implementation including sufficient administrative oversight to ensure that vehicles are being properly maintained and operated in a safe manner.
3. Ensuring that personnel are adequately trained in the safe operation of the equipment.
4. Demonstrating and retaining satisfactory continuing control over the use of project's property.
5. Preparing and submitting required reports in an accurate and timely manner.
6. Ensuring compliance with FTA and ADOT requirements that are applicable to the project(s).
7. Ensuring local match funds and operating funds are available for the life of the project(s).
8. Updating and retaining required reports and records for availability during audits or oversight reviews.
9. Documenting that equipment is in good working order and is being maintained in accordance with the manufacturer's recommendations.
10. Ensuring periodic reviews by agency management that maintenance procedures are being followed.
11. Ensuring that ADA equipment is in good working order and documentation is maintained verifying that the lifts/ramps and tie downs are in good working order.
12. Develop and implement sound financial procedures ensuring that the agency has an adequate financial system.
13. Keeping expenditures within the latest approved budget in accordance with project guidelines and eligible expenses if applicable.
Financial Management
ADOT requires financial accountability. Sub-recipients must maintain appropriate and accurate financial recordkeeping for reimbursement of grant funds. Financial management means to have strong systems in place to use, and account for, grant funds properly. For existing sub-recipients, this includes being in good standing with ADOT, with a history of successfully receiving and managing grant funds; and completing the scope of work for each project with submission of timely progress reports.

There are six fundaments to a good financial system:

- Financial Reports that completely disclose all allowable expenses.
- Accounting Records that can easily track day-to-day expenses and revenue.
- Internal Control that ensures assets are used for authorized purposes only.
- Budget Control that ensures expenses are in line with the original budget and budgets are tied to agency performance measures.
- Agencies only submit reimbursements for Allowable Costs as defined by the federal government.
- Agencies support accounting records with Source Documentation, such as cancelled checks, paid bills, and timesheets.

In order to maintain a strong financial management system, the sub-recipient must develop strong internal controls for accounting and compliance with grant terms and conditions in order to demonstrate that funds are expended for eligible and allocable activities. The sub-recipient should also be able to track receipts, disbursements, assets, liabilities, and balances and track and report program income. Internal control procedures should address the following: cash management, fixed assets, procurement, accounts payable, payroll, overhead, budget controls, grants management, project management and information technology.

Expense Reimbursement
To improve time and process efficiency with the Section 5310 payment and billing system, all requests for expense reimbursements will be processed in E-Grants for 2018 fiscal year. For operations and mobility management expenses, sub-recipients are required to submit at minimum quarterly invoices for categorized reimbursable Project costs/expense awarded as detailed in Exhibit A. ADOT does encourage the submittal of invoices on a monthly basis to facilitate timely reimbursement of costs. At minimum, detailed back-up documentation in the form of a draw-down of expenses/system-generated ledger report must be included for each invoice submitted. In the event a system-generated ledger cannot be provided, it is acceptable to use a manually created spreadsheet ledger. However, in this case, all support documentation must be submitted.
In-kind expenses submitted to meet local match eligibility requirements must be documented in a format so ADOT can easily determine cost eligibility. This documentation must be in line with the In-Kind Match Valuation Proposal submitted at the time of application. Sample forms are provided in Appendix D for tracking in-kind match costs on a monthly basis and submitting to ADOT for reimbursement.

**Performance and Progress Reports**

Sub-recipients will have various reporting requirements if awarded project funds. For example, the federal government requires information to be supplied by the state DOT on each of its sub-recipients annually in regards to service performance. Current federal performance measure requirements include reporting the number of trips provided in a given year, the service area trips were provided in and operational costs. If awarded funds, Sub-recipients must also submit quarterly performance measure information to ADOT in the form of quarterly performance or progress reports. These will be submitted along with grant reimbursement requests. Performance reports are specific to capital and operating project awards. Progress reports are specific to mobility management projects.

**Operating and Mobility Management Projects**

Sub-recipients receiving operating funds must submit, along with the reimbursement invoice a Performance and Progress Report. This excel form provides information about performance to include budget and ride data. Reporting will be completed on a template provided by ADOT and submitted in the same excel format.

Sub-recipients receiving mobility management funds must submit, along with the reimbursement invoice a Progress Report form. This form provides information about the quarterly progress of the project in comparison to the stated goals and objectives defined in the award scope of work. Reporting will be completed on a template provided by ADOT.

**Capital Equipment Projects**

For sub-recipients receiving capital equipment such as vehicles, a quarterly Performance Report is required. The report will ask for information such as: the number of one-way passenger trips provided; service miles provided; types of clients served; and the geographic areas covered using a vehicle purchased with Coordinated Mobility Program funding.

Sub-recipients are required to submit a quarterly Performance Report every quarter for all vehicles used by the sub-recipient even if not purchased with ADOT funding during the useful life of the lien. Therefore, sub-recipients may be submitting quarterly capital performance reports even though they may not have a current year award with ADOT.

**Procurement**

ADOT conducts the procurement for most vehicle purchases. Sub-recipients should be aware that for any specialized vehicles awarded or other types of equipment not normally procured by ADOT, the sub-recipient must follow the requirements specified in the National Rural Transit
Assistance Program Procurement Pro application located at: http://nationalrtap.org/Web-Apps/ProcurementPRO. Procurement Pro is a free program that contains all required federal clauses for procurement.

Applicants who procure equipment on their own must comply with all steps associated with major capital procurements, including, but not limited to, selecting an appropriate method of solicitation, advertisement, conducting a federally approved bidding process, contracting, and obtaining appropriate federal Buy America, Bus Testing, Lobbying and Debarment certifications.

Sub-recipients are advised to contact the ADOT Coordinated Mobility Section 5310 Program Manager prior to engaging in any procurement activity, as all procurements require final ADOT approval. Reimbursement of capital expenses may not be provided if the procurement method and process was not approved in advance by ADOT.

Although every attempt is made to procure and deliver vehicles within one calendar year of the ADOT submittal of a statewide application to the FTA, longer periods are not uncommon. Process timing is highly subject to invitation-for-bid and delivery schedules, ADOT staffing, and industry manufacturing cycles and inventories.

Record Keeping

Records must be maintained in an auditable manner during the period of contractual obligation to ADOT as well as for five years after the date of Agreement completion and/or release of the ADOT lien. A sub-recipient may be audited without notice at any time during this period.

Records to be maintained for the period specified above include all records related to the Agreement, especially those required during a financial audit. The types of records to keep for this period are: application materials submitted, executed Agreement documents, any forms received from ADOT related to the application/Agreement, reimbursement request documents and related backup information, audits, any Agreement associated procurement files, DBE LPA records/submissions, Title VI complaint logs, and EEO complaint logs. If vehicle equipment is awarded, records to keep for this period also include ADOT related vehicle delivery/acceptance documents, vehicle registration, ADOT annual vehicle inspection documents, and insurance certificates.

In addition, sub-recipients must maintain records regarding ridership data/trip logs; vehicle pre/post trip inspections; driver training records/incidents, vehicle regular/major maintenance and repair files, and regional coordination plan inclusion. These listed records are not required to be kept for the entire period specified above, but should be kept according to the sub-recipient’s specific document retention procedures.

Site Reviews will include an assessment of the record retention capacity by reviewing source documents and records kept by the sub-recipient.
Site Visits

To ensure compliance with the various program requirements, ADOT and/or FTA will periodically conduct in-depth onsite management reviews, at least once every three years. These reviews focus on program compliance, vehicle use, maintenance, insurance, and safety. Representative topics include:

- Recent Program Changes (administrative and service)
- Compliance with Work Scope (i.e., is the vehicle still being used in accordance with the description in the sub-recipient’s original or revised application?)

In addition, ADOT reviews compliance with FTA requirements, including:

- Program Management - written internal organization policies and procedures;
- Financial Management - procedures, recent audits, etc.;
- Vehicle Use, including insurance coverage reviews (if applicable);
- Vehicle Maintenance & Safety (if applicable); and
- Civil Rights including Americans with Disabilities Act (ADA) Service Provisions; Title VI: Limited English Proficiency (LEP); Equal Employment Opportunity (EEO); Disadvantaged Business Enterprise (DBE) participation, and other related activities.

If site visits reveal consistent deficiencies, ADOT will provide technical assistance and training as needed.

Audits

A financial audit (“Single Audit”) is required of sub-recipients each year an agency expends over $750,000* in federal financial assistance (including FTA funds from ADOT) in accordance with CFR 200, subpart F. Sub-recipients are required to submit those audits, along with any material findings and plans to correct those findings, to ADOT in accordance with the terms, conditions, and timelines outlined in the Grant Agreement (Section 13). Audits are to be submitted via email to singleaudit@azdot.gov. If the amount of FTA funds from ADOT granted to a sub-recipient in a particular year alone does not trigger the requirement for the CFR 200, subpart F audit, but the cumulative amount of federal funds an agency expends does, ADOT still requires the sub-recipient to submit the audit per the Grant Agreement instructions.

If the sub-recipient expends less than the CFR 200, subpart F audit threshold annually, then a Single Audit is not required. However, if the sub-recipient still decides to have a CFR 200, subpart F compliant audit conducted, the cost of the audit must be paid for with non-Federal sources.

As recipients of federal funds and/or state assistance, in any given year ADOT, or federal auditors, may choose to review financial records of sub-recipients. These actions are designed to ensure tighter budget-process control, asset inventory management, and enhanced ADOT-FTA reporting capability.
Asset Management – State of Good Repair

FTA has put a greater emphasis on grant recipients keeping vehicle fleets, facilities and related transit equipment in a “State of Good Repair.”

In general, “State of Good Repair” is the ability to maintain assets in a well-performed condition. For example, if a vehicle is older than its intended useful life, has high mileage, and is frequently breaking down costing the agency a significant amount of unbudgeted funds to maintain, then that vehicle would not be in a state of good repair.

Transit Asset Management is a strategic and systematic approach to managing physical assets. Assets are considered physical equipment and infrastructure owned by a transit agency, including software. Asset Management focuses on processes for allocating and using resources, with the objective of better decision-making based upon quality information and well-defined objectives.

Per FTA guidelines, ADOT is required to implement an asset management system with policies and procedures that move towards determining how to best restore and replace aging transportation infrastructure. ADOT is currently tasked with defining “State of Good Repair” and creating objective standards for measuring the condition of capital assets, including equipment, rolling stock, infrastructure, and facilities. ADOT is currently developing performance targets and is developing a transit asset management plan (TAM). Sub-recipients will be required to participate in our efforts.

ADOT has required sub-recipients to maintain vehicles at an optimal level for many years through the ADOT annual vehicle inspection program. All vehicles purchased with Coordinated Mobility Program grant funding must be regularly maintained and serviced in order to provide safe operations. Sub-recipients must document routine maintenance including but not limited to oil/fluid changes, tire condition, wheelchair lift inspections (if applicable), and maintain all aspects of the vehicle in accordance with the manufacturers’ recommended maintenance standards.

If awarded a vehicle, not only are Sub-recipients required to maintain that vehicle, but the sub-recipient is also required to take the vehicle to an ADOT location for annual inspection. During that inspection, ADOT determines if the vehicle is being maintained at an optimal level. If not, ADOT has the right to ground the vehicle until it is properly repaired and/or subsequently move the vehicle out of service if the agency neglects its responsibilities. ADOT sees this important oversight activity as a first step in building on the new FTA initiative to promote vehicle fleets in a state of good repair statewide.
Safety & Training

Federal Focus

The FAST Act places a stronger focus on safety and requires FTA recipients, among other safety requirements, to develop comprehensive agency safety plans that at a minimum include: methods for identifying and evaluating safety risks, strategies to minimize exposure to hazards and unsafe conditions, and performance targets for safety performance criteria.

Agency safety plans will also need to identify an adequately trained safety officer who reports directly to the sub-recipient's chief executive and provides a comprehensive staff training program for operations personnel and personnel directly responsible for safety. The staff training program must include completion of a safety training program and continuing safety education and training.

Once FTA provides final guidance on the new Safety Plan requirements, ADOT will begin to assist applicants and sub-recipients in meeting these requirements.

State Focus

A commitment to operating safe services is a core requirement of the Coordinated Mobility Program. Drivers must be trained to proficiency not only in the safe operation of vehicles and equipment but also in how to assist and relate to passengers with special needs.

All drivers and other safety-sensitive personnel operating vehicles or equipment should be trained to proficiency including, but not limited to, the following:

- Defensive driving techniques;
- ADA accommodations/wheelchair securement and passenger sensitivity;
- Emergency evacuation; and
- Basic first aid/CPR

ADOT’s 5310 Program Managers are available to assist sub-recipients with training needs, whether it is setting up Rural Transit Assistance Program (RTAP) based training locally or providing other resources. Please refer to the ADOT RTAP website for more information. [http://www.nationalrtap.org/](http://www.nationalrtap.org/)

Vehicle Title and Lien

ADOT, in conjunction with vehicle vendors (dealers), conducts all vehicle title and registration activities for the sub-recipient as a part of the ADOT led procurement process. To allow ADOT to act on behalf of the sub-recipient for these transactions, a signed Power of Attorney form may be requested at the time of vehicle delivery to complete the process. The Power of Attorney form is used exclusively for titling and registering vehicles awarded through the Section 5310 program. A signed Power of Attorney form is no longer required at the time of application.

In order to ensure proper use of grant funded equipment throughout its useful life, ADOT holds a first lien on all equipment in the amount of the federal share of the equipment cost. The lien
extends through the useful life of the capital equipment, until the remaining asset value is less
than $5,000.

Vehicles will no longer be released off lien at 100,000 miles. The lien release will occur at the time
ADOT has deemed the vehicle has reached the end of its useful life.

A vehicle has not met its useful life simply because it has reached a certain age or mileage. The
vehicle should continue to be utilized as a back-up or spare after it has been replaced as long as
the vehicle can continue being used with normal maintenance costs. Vehicles listed on an agency
fleet list as spare cannot be replaced.

A vehicle that becomes a cost burden due to maintenance issues can be removed from the fleet
with permission from ADOT. Receipts from previous maintenance or repair costs along with an
estimate of the new repair costs need to be provided as back-up documentation. A vehicle will not
be retired from the fleet because of routine maintenance issues (tires, oil changes, batteries etc.).

For sub-recipient replacement vehicle planning purposes, ADOT has compiled an estimated useful
life for the following vehicles:

- Cutaway with Lift: 5 years and/or 150,000 miles
- Maxivan With Lift: 4 years and/or 100,000 miles
- Minivan With Ramp: 4 years and/or 100,000 miles
- Suburban or SUV: 4 years and/or 100,000 miles
- Minivan No Ramp: 4 years and/or 100,000 miles
- Maxivan No Lift: 5 years and/or 100,000 miles
- Crew Cab Trucks: 4 years and/or 100,000 miles

Sub-recipients should use the above guidelines to estimate how long it will take each vehicle type
to reach the appropriate mileage for replacement purposes.

The following thresholds will be used to determine if a vehicle is being used appropriately:

- 20,500 miles a year for minivans, maxi-vans, trucks, SUVs, etc.
- 20,000 miles a year for cutaways

ADOT Equipment Services will notify the Section 5310 Program Manager and the sub-recipient
will be scheduled for an immediate site visit or desk review.

During the site visit or desk review, service records for the vehicle in question will be examined to
determine whether there has been appropriate use of the vehicle. If the site visit or desk review
reveals the sub-recipient is underutilizing the vehicle (either in service type or time in service),
ADOT has the right to remove the vehicle from the sub-recipient and transfer it to another agency
that can use the vehicle more effectively. This may include moving the vehicle into a regional pool
or shared vehicle situation based on regional coordination and mobility management needs.
If a transfer occurs due to underutilization, the sub-recipient's future vehicle funding requests will be highly scrutinized and may not be funded based on past performance.

Insurance Requirements

Minimum Required Insurance Coverage

Sub-recipients are responsible for acquiring and maintaining current, appropriate insurance on their vehicles and other large capital equipment assets while under ADOT lien. In addition, ADOT must be listed as the loss payee and additional insured when ADOT is either listed as the vehicle owner or lien holder.

Sub-recipients should use the Attachment G: Insurance Requirements from their contract to provide to their insurance agent to ensure appropriate insurance coverage is provided.

Sub-recipients must maintain adequate property and liability insurance coverage. The current minimum requirement for automobile liability insurance is based on vehicle size, as shown below:

<table>
<thead>
<tr>
<th>VEHICLE SEATING CAPACITY</th>
<th>LEVEL OF INSURANCE COVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrying three (3) passengers or less</td>
<td>Combined Single Limit (CSL) of $1,000,000</td>
</tr>
<tr>
<td>Carrying four (4) to fifteen (15) passengers</td>
<td>Combined Single Limit (CSL) of $2,000,000</td>
</tr>
<tr>
<td>Carrying sixteen (16) or more passengers</td>
<td>Combined Single Limit (CSL) of $5,000,000</td>
</tr>
</tbody>
</table>

In addition, sub-recipients must maintain collision and comprehensive insurance coverage for the full Fair Market Replacement Value of each vehicle under lien. The deductible for this coverage should not exceed $5,000.

**Sub-recipients must ensure and be able to document that up-to-date insurance is obtained and on file. This information must be readily available for review by ADOT and its auditors. A current insurance card must also be located in vehicles at all times.**

ADOT Verification of Coverage

As part of the title and registration process, a Certificate of Insurance containing all endorsements will be requested from the sub-recipient prior to taking delivery of a vehicle(s). When submitting the insurance certificate and endorsements, the sub-recipient must include the appropriate Agreement number and project description. In addition, a current copy of the Certificate must be submitted at the time of Annual Vehicle Inspection. A breakout of coverage, effective insurance dates, and ADOT being listed as Additional Insured/Loss Payee and lien holder is verified by ADOT at the time of submission.
Sub-recipients and/or insurance carriers (on behalf of the sub-recipient) will be required to submit ongoing Certificate of Insurance renewals and cancellation notices to MVD1@azdot.gov and list Transit in the subject line of the e-mail. ADOT should be provided with thirty days written notice of any changes to a sub-recipient’s insurance coverage.

**Vehicle Maintenance**

Sub-recipients must maintain all project equipment at a high level of cleanliness, safety, and mechanical soundness per the manufacturer’s suggested guidelines. As evidence that required maintenance has been performed, sub-recipients are required to document all vehicle maintenance activities in a format that is readily available for review if requested by ADOT and includes copies of purchase orders, invoices, etc.

Each sub-recipient must establish a maintenance program that, at a minimum, meets those recommendations. ADOT has the right, and obligation, to review the sub-recipient’s maintenance and safety programs and to conduct periodic inspections of equipment and facilities purchased with FTA funds.

Prior to vehicles being placed in revenue service, ADOT also requires that sub-recipients have a pre-trip/post-trip inspection program set up to ensure that safety and operational standards are consistently met for each vehicle, including all vehicle accessibility features. ADOT requires that daily pre-trip/post-trip inspections be documented and included as part of the permanent file for each vehicle funded by the Coordinated Mobility Program.

Specific additional ADA maintenance guidelines sub-recipients are required to follow are outlined in detail in Part II, Federal Requirements, Subsection B, Civil Rights.

**Annual Vehicle Inspection**

Central to the management responsibilities a sub-recipient assumes when awarded a vehicle is the commitment to comply with required annual vehicle inspections. ADOT’s statewide Equipment Services Division (EQS) staff conducts annual vehicle inspections. For each vehicle, an appointment for the inspection will be made by EQS and an email will be sent to the sub-recipient as notification. Annual vehicle inspections are a requirement throughout the entire useful life and lien period of the vehicle. If a sub-recipient is not contacted annually by EQS for a vehicle inspection time, the sub-recipient is required to contact EQS and set up an appointment.

When a vehicle is brought in for an inspection, EQS staff inspects the vehicle and completes an annual inspection form. A sample form is provided in Appendix E. Inspections use a pass/fail system. Once the inspection is complete, the sub-recipient’s driver or representative must sign the form to formally agree to the inspection results. If the vehicle fails inspection, EQS immediately contacts the Section 5310 Program Manager by email with information on the vehicle that failed and a corresponding work order detailing the failure(s) and needed repair(s). According to Federal inspection criteria, if there is a failure with the brakes, HVAC system, safety equipment, wheelchair lift, or the tires; the vehicle cannot transport passengers until the shortcomings are addressed.
The Section 5310 Program Manager then notifies the sub-recipient of the failure by both letter and email including the comments regarding failure from EQS. The letter provided to the sub-recipient is a standard cure letter stating the vehicle is not to be operated until the vehicle repair(s) is completed. The sub-recipient has thirty (30) business days to both complete the repairs and send back up documentation to verify a certified mechanic has completed the repair. Documentation is to be sent to EQS via email.

Upon receipt of the sub-recipient’s repair documentation, EQS will review the documentation for compliance. EQS then notifies the Section 5310 Program Manager as to the status of repair compliance.

If the repaired vehicle passes inspection, the Section 5310 Program Manager will send the sub-recipient notification and the matter is closed.

If the vehicle continues not to pass inspection, EQS will call the sub-recipient and discuss what is needed in order to complete the repair.

Conversely, if in 30 business days, ADOT has not received the repair documentation from the sub-recipient, the Section 5310 Program Manager will contact the sub-recipient by letter stating the consequences of non-compliance and providing ten (10) additional business days to complete the repair and send verification via email. Consequences for non-compliance include:

- Permanently removing the vehicle from service; and
- Removing the vehicle from the sub-recipient’s fleet, making the necessary repairs, and relocating the vehicle to another sub-recipient agency.

**Asset Inventory Management**

MAP-21 requirements include the implementation of new reporting requirements for 5310 sub-recipients. The National Transit Database (NTD) program’s Asset Inventory Module (AIM) is designed to collect basic information on assets and infrastructure applied by U.S. agencies delivering service. The purpose of assembling a nationwide inventory is to improve the Federal Transit Administration's (FTA's) ability to protect capital costs for replacement (and necessary capital renewal activities) of existing transit assets in the future. This information supports the FTA biennial report to the U.S. Congress regarding cost estimates of transit capital. These estimates directly influence the FTA annual budget request submitted for the federal fiscal year.

Sub-recipients will be required to submit yearly asset information to their Mobility Manager regarding their assets regardless of whether or not they were procured using FTA grant funds:

- Agency Identification
- Administrative and Maintenance Facilities
- Passenger and Parking Facilities
- Service vehicle inventory
• Revenue vehicle inventory

The report will be completed in the form prescribed by ADOT.

ADOT manages an inventory of vehicle information for all vehicles funded under the Coordinated Mobility Program. This asset management system promotes proper vehicle maintenance and use and identifies problems or issues related to fleet defects or improper vehicle management.

**Accident Reporting**

Sub-recipients must report a vehicle incident, accident or casualty to the Section 5310 Program Manager within 48 hours of the occurrence.

Vehicles that are damaged and can be repaired must be repaired to an equal or better condition comparable to the condition prior to the incident.

If the vehicle is deemed a total loss, the following documentation must be submitted to the Section 5310 Program Manager within ten (10) working days of the incident:

- Vehicle Identification Number (VIN);
- The model year;
- The vehicle make and model;
- The mileage at the time of the incident;
- The Exhibit A contract number the vehicle was originally purchased
- The vehicle purchase match ratio (federal and local share)
- Arizona Accident Report or Incident Report forms; and
- Correspondence from the insurance company indicating the amount of the settlement of proceeds.

Based on the information received, the 5310 Program Manager will work with the sub-recipient and insurance company to determine the proper course of action. If the vehicle is still on lien, because ADOT is listed as the loss payee and additionally insured, the insurance proceeds will be released to ADOT, not the sub-recipient. The insurance proceeds should include the entire payment without the deduction of the deductible. The insurance deductible is the responsibility of the sub-recipient and cannot be taken at the time of payment. If this occurs, the sub-recipient must remit a check to ADOT for the deductible.

It is unlikely that the sub-recipient will be able to secure a replacement vehicle with the insurance proceeds after a total loss accident occurs. However, the following procedures will be following for the replacement vehicle or if the sub-recipient chooses not to purchase a new vehicle:

Should the sub-recipient wish to purchase a new vehicle, ADOT will hold the federal and local share of the insurance proceeds and determine the new cost for the vehicle. A revised Exhibit A will be provided and a request for the additional match funds will be sent to the sub-recipient.
Should the sub-recipient not wish to purchase a new vehicle, ADOT will take the original federal share portion (e.g.: 90% federal share) of the proceeds and return those funds back to FTA. The remaining local share portion (e.g.: 10% local share) of the proceeds would be returned to the sub-recipient.

**Change in Equipment Status or Condition**

Any extraordinary change in the status or condition of a vehicle or other capital equipment (including damage, operational failure, non-use or legal involvement), must be reported to ADOT within five (5) working days, even if satisfactory repair can be made within this period. Items such as flat tires, minor glass and paint scratches, minor “parking-lot dings,” other incidental body dents, and regular, non-accident related repair or normal replacement items are not subject to this requirement unless a vehicle is out of service for more than 24 hours.

**Vehicle Transfers**

Sub-recipients that need to transfer a vehicle still on lien in the Coordinated Mobility Grant Program must seek permission from ADOT before a vehicle can be transferred either between agency site locations or to another agency within the same COG or MPO region.

Reasons for allowable vehicle transfers include:

- Current underutilization of a vehicle (not meeting annual usage requirements);
- Regional needs determine a better use for the vehicle elsewhere;
- The agency location is going out of business or is no longer providing transportation service;
- Agency site consolidation

**Vehicle Transfer Sub-recipient Procedure**

Contact the 5310 Program Manager and the appropriate Mobility Manager for the region the vehicle is being used by email with the request to transfer the vehicle. Clearly state the reason for the transfer and when the vehicle was last in service.

The 5310 Program Manager and the Mobility Manager will review the reason and determine if it is appropriate to consider the transfer. If the transfer reason is accepted, the sub-recipient is to submit a formal email request, with the following information:

**NOTE: All parts of this process may be handled in the E-Grants system in the future.**

- Agency Name
- ADOT Identified Vehicle Type (i.e. cutaway with lift)
- Vehicle Make and Model (i.e. Startrans Supreme Senator)
• Vehicle Model Year
• Current Mileage
• Delivery Date/Date Put Into Service
• Date Removed From Service
• Original Funding Year (Year of Award/Agreement)
• Original Purchase Cost, with identified Federal and Local Match Ratios
• Original Agreement Number
• Approved Reason for Transfer

In addition to the email request, the sub-recipient must also provide:

• The approval from the Agency’s Board of Directors or other appropriate authority relinquishing the vehicle while still under contract and on lien in the form of a board resolution, copy of minutes approving the transfer, or other appropriate legal correspondence with the information defined above; and
• An updated asset inventory to reflect the vehicle has been transferred. The formal email request, along with the documentation of board approval, and a revised asset inventory must be submitted to ADOT and the appropriate Mobility Manager for the region the vehicle is being used within one week of receiving approval for the transfer.

After submitting the documentation for transfer, the sub-recipient must coordinate with ADOT to determine the appropriate process to be used to inspect the vehicle in preparation for the transfer. Contact your 5310 Program Manager for detailed instructions.

**Vehicle Transfer ADOT Procedure**

Once the formal request is submitted by the sub-recipient requesting transfer of the vehicle, ADOT will request the Mobility Manager or regional contact reach out to other eligible sub-recipients under the Section 5310 program and determine the best location to transfer the vehicle. In determining the best location for the vehicle, the Mobility Manager or regional contact will take into consideration:

• regional vehicle needs;
• the age and condition of the vehicle; and
• The current coordination plan.

**NOTE:** The receiving agency must have a current year Agreement in place. Agencies that have never submitted a grant application to ADOT will not be considered for the transferred vehicle. The regional contact will provide a vehicle transfer location to ADOT within two weeks of initial contact.
ADOT will then complete internal paperwork to determine the remaining federal interest and local match value for the vehicle. ADOT will modify and send out revised Exhibit A’s to both agencies involved and require the receiving agency to sign the revised Exhibit A and return the local match money due to ADOT. Once local match money is received from the recipient agency, ADOT will refund the agency returning the vehicle.

Vehicle / Equipment Disposition

Local public agencies may adopt their own rules and procedures for disposing of federally-funded surplus property as long as the disposal or sale is conducted in an open, public process. Revenues from the sale of property must be reinvested in the transit program for the same purpose. For example, proceeds from a vehicle sold are used for purchasing a replacement vehicle; proceeds from office equipment would go towards purchase of new equipment.

Vehicles should be used in the manner they were prescribed until they reach the end of their useful life. A lien-released vehicle does not provide an agency with the opportunity to trade in or sell the vehicle without prior approval from ADOT.

When vehicles are sold, and the sale exceeds $5,000, the remaining federal portion from the purchase of the vehicle as calculated by the federal useful life calculation, must be reimbursed to ADOT or applied to the federal portion of an approved capital purchase in consultation with your ADOT Program Manager. The lien release and disposal of the equipment must be approved in advance of the sale.

The following requirements must be met when disposing of federally funded property:

If the intention is to sell trade or transfer the vehicle, approval from ADOT is required.

- If the vehicle is going to be sold, three written quotes from the selected vendors for the estimated value must be obtained and provided to ADOT prior to the sale for approval.
- If an on-line search is used to research a vehicle, use the make, model, year and VIN number to narrow the search. Screen captures of like vehicles offered for sale can be used as an estimate. Include the URL or link to the search that was performed for back-up documentation.

Vehicles are no longer allowed to be sold at auctions or private dealers (third parties) unless the following conditions are met per FTA guidelines:

- The auction contract includes a requirement to place an advertisement in the local paper in advance of the sale and/or put a notice on the agency’s internet page saying that on “X” date the vehicles are being auctioned on behalf of the grantee and telling interested people how to contact the auctioneer.
- If a fleet management company sells the FTA property, it is required to sell the vehicle at the highest possible return. Fair process would require a sufficient number of wholesale dealers interested in acquiring the vehicles. Simply selling them to the vendor they originally purchased from is not sufficient.
Vehicles that have been involved in an accident and are considered a total loss cannot be kept for the purpose of cannibalizing the parts after the insurance has paid for the loss.

If the vehicle is traded in for a new vehicle, the trade in value would lower both the federal and local share of the vehicle equally based on the match ratio used when vehicle was originally purchased. Documentation from the sale must be provided to ADOT for record-keeping.

**Leasing Section 5310 Vehicle to another Agency**

Vehicles acquired under Section 5310 may be used only in the following ways:

1. By the private non-profit organization as described in its application.
2. By several private non-profit organizations in coordinated service for a variety of elderly individuals and individuals with disabilities. It is understood that, at a minimum, the service, which was proposed by the private non-profit organization in its grant application, will be provided and that the originally designated clientele will be served.
3. By a private-for-profit operator, by lease or other contractual agreement with the private non-profit organization. FTA will permit vehicles acquired by nonprofit agencies to be leased to private-for-profit companies where such arrangements provide for more efficient and effective service for elderly individuals and individuals with disabilities.
4. By a public body when the private non-profit organization elects to lease a vehicle to the public body rather than provide the service itself because the public body may be a more efficient provider. However, control over service, clientele, and vehicle remains with the private non-profit organization.
5. Under all lease arrangements, ownership and effective policy control of vehicle usage must remain with the grant recipient. Before entering into any contractual arrangements, prior approval is required from the ADOT.
OTHER FEDERAL REQUIREMENTS

Accessibility

Agency agrees that products and services provided shall be in accordance with the 42 U.S.C. Sections 12101 et seq. and DOT regulations, "Transportation Services for Individuals with Disabilities (ADA),” 49 CFR Part 37; and Joint ATBCB/DOT regulations, "Americans with Disabilities (ADA) Accessibility Specifications for Transportation Vehicles,” 36 CFR Part 1192 and 49 CFR Part 38.

Federal Regulation Changes

Agency shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the current FTA Master Agreement between the Arizona Department of Transportation and FTA, as they may be amended or promulgated from time to time during the term of this Project. The agency’s failure to so comply shall constitute a material breach of the Project. Current FTA Master Agreement can be viewed at: https://www.transit.dot.gov/funding/grantee-resources/sample-fta-agreements/fta-master-agreement-fiscal-year-2017.

No Federal Government Obligations to Third Parties

Agency agrees that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying Project, absent the express written consent by the Federal Government, the Federal Government is not a party to this Project and shall not be subject to any obligations or liabilities to the Arizona Department of Transportation, agency, or any other party (whether or not a party to the Project) pertaining to any matter resulting from the underlying Project.

Program Fraud and False or Fraudulent Statements Or Related Acts

Agency acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. SS 3801 et seq. and U.S. DOT regulations, "Program Fraud Civil Remedies," 49 C.F.R. Part 31, apply to its actions pertaining to this Project. Upon execution of the Project, the agency certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, and pertaining to the underlying Project or the Federal Transit Administration (FTA) assisted Project for which the Project work is being performed. In addition to other penalties that may be applicable, the agency further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the agency to the extent the Federal Government deems appropriate.
DEFINITIONS

Advertising Revenues: The revenue earned from displaying advertising materials on transportation agency vehicles and property. The amounts should be net of any fees paid to advertising agencies, which place the advertisement with the transit agency.


Annual Operating and Administrative Expenses: The recurring costs of providing public transportation service. They include: all employees’ wages and salaries; fringe benefits; operating supplies such as fuel, and oil; contractors’ charges for services; taxes; repair and maintenance services, parts, and supplies; equipment leases and rentals; marketing; lease or rental costs; and insurance. Operating expenses include administrative expenses.

Operating costs exclude fixed costs such as depreciation on plant and equipment and interest paid on loans on capital equipment.

Annual Passenger Trips: The number of times a passenger boards a vehicle no matter how many vehicles individuals use to travel from their origin to their destination. Trips should be counted regardless of whether an individual fare is collected for each leg of travel. It includes passenger trips on volunteer vehicles. A passenger traveling to the hospital, then receiving a return trip home constitutes two passenger trips.

Brokerage System: An association of transportation providers managed by broker or agent who makes transportation arrangements for a specific clientele such as seniors and persons with disabilities. The transportation providers in a brokerage system are typically social service agencies and taxicab operators. The broker may be the transit agency directly or the transit agency may contract with an individual or firm to operate the brokerage system.

Bus Miles: The miles that a bus is scheduled to or actually travels from the time it pulls out from its garage to go into revenue service to the time it pulls in from revenue service. Does not include travel during non-revenue hours.

Capital: Projects related to the purchase of equipment. Equipment means an article of non-expendable tangible personal property having a useful life of more than one year and an acquisition cost which equals the lesser of the capitalization level established by the government unit for financial statement purposes, or $5,000. Capital expenses do not include operating expenses that are eligible to use capital funds.

Capital Costs: The expenses incurred within the year related to the purchase of facilities, vehicles, and equipment.

Capital Expense: The expenses related to the purchase of equipment. Equipment means an article of non-expendable tangible personal property having a useful life of more than one year and an acquisition cost which equals the lesser of the capitalization level established by the government
unit for financial statement purposes, or $5,000. Capital expenses do not include operating expenses that are eligible to use capital funds.

**Charter Service:** A vehicle hired for exclusive use that does not operate over a regular route, on a regular schedule and is not available to the public.

**Complementary Para-transit Services:** Transportation service required by the ADA for individuals with disabilities who are unable to use fixed route transportation systems. This service must be comparable to the level of service provided to individuals without disabilities who use the fixed route system and meet the requirements specified in Sections 37.123-137.133 of *Transportation Services for Individuals with Disabilities* (Part 37), CFR 49 Volume 1. The complementary services must be origin-to-destination service, demand response, or on-call demand response service to an accessible fixed route where such service enables the individual to use the fixed route bus system for their trip.

**Contract Revenues:** Reimbursement by any organization, government, agency, or company, through formal contractual agreement with a transportation service operator, for trips provided to a specific passenger or group of passengers.

**Contractor:** An individual who is compensated by the transportation agency for directly operated services, the labor expense for the individual is reported in object class 501 labor, or for purchased transportation service, the labor expense for the individual meets the same criteria as object class 501 labor.

**Contributed Services:** The receipt of services (not cash) from another entity when the services benefit transportation operations and the transportation agency is under no obligation to pay for the services.

**Coordination Plan:** See “Locally Developed Coordinated Public Transit-Human Services Transportation Plan.”

**Cost per Passenger-Trip:** The total operating expense (including administration and maintenance) divided by the total annual number of passengers.

**Deadhead (Miles and Hours):** The miles and hours that a vehicle travels when out of revenue service. Deadhead includes (1) leaving or returning to the garage or yard facility; (2) changing routes; and (3) when there is no expectation of carrying revenue passengers.

Deadhead does not include charter service, school bus service, operator training, or maintenance training.

**Demand Response:** A transit mode comprised of passenger cars, vans, or small buses operating in response to calls from passengers or their agents to the transit operator, who then dispatches a vehicle to pick up the passengers and transport them to their destinations.

A demand response operation is characterized by the following:

- The vehicles do not operate over a fixed route or on a fixed schedule except, perhaps, on a temporary basis to satisfy a special need, and
Typically, the vehicle may be dispatched to pick up several passengers at different pick-up points before taking them to their respective destinations. The vehicle may even be interrupted in-route to these destinations to pick up other passengers.

The following types of operations fall under the above definitions provided they are not on a scheduled fixed route basis:

- Many origins—many destinations
- Many origins—one destination
- One origin—many destinations, and
- One origin—one destination.

**Demand Responsive Vehicles**

*Maxi-van or Standard Van:* A factory-built 12 passenger vehicle (including the driver) manufactured by Ford, GM, or Chrysler. Vans can be retrofitted with wheelchair lifts or ramps and extended roofs, but the buyer must ensure the retrofit meets ADA requirements. The usual life expectancy of vans ranges from about 125,000 to 150,000 miles.

*Van Conversion:* Is a standard factory-built van that has been significantly altered by a specialty retrofitter after leaving the manufacturing facility. These retrofitters remove the seats and the top half of the van. Among the features are an extended height roof, a specific wheelchair entry door, a front entry door with a convenient low step for ambulatory passengers, and new seating with a center aisle. The conversion van has three-across seating: two-person seats on the driver's side and one-person seats on the other. The usual configuration is eight ambulatory seats and one wheelchair tie-down.

*Minivan:* A factory-built vehicle designed to meet passenger capacity needs above that of an average car design but below that of a standard van. An example is the Dodge Caravan. This vehicle type can carry seven passengers, including the driver. A *wheelchair minivan* is one that has gone through an extensive after-factory conversion. The firms performing this after-factory work raise the roofs and drop the floor of the minivans approximately six inches, enabling the vehicle to support short wheelchair ramps, rather than wheelchair lifts. These vehicles usually hold two wheelchairs and one ambulatory passenger, in addition to the driver.

*“Body-On-Chassis” or Cutaway Minibus:* A specially-made body placed on a Ford or Chevy “cutaway” truck (not van) chassis. The chassis is made by Ford or Chevy, but the bodies are manufactured by companies such as StarCraft, El Dorado, and Supreme. These vehicles are wider and taller than standard vans. Like van conversions, they have walk-in, front entry doors and a center aisle, but they are wider and higher than van conversions, with interiors tall enough to allow a person to stand and four passengers across seating (two on each side of the aisle). Minibuses are made with various wheelbases, designed to accommodate 16, 20, 24 or 28 ambulatory passengers (excluding the driver). When equipped to handle 24 or more passengers, an extra rear axle, referred to as a “tag axle,” is usually added by the manufacturer.
**Depreciation:** The charges that reflect the loss in service value of the agency’s assets. Depreciated items have a high initial cost and a useful life of more than one accounting period. To account for the reduction in value (usefulness) of this type of asset, a portion of the cost is expensed each year of the asset’s life. Depreciation and amortization include the depreciation of the physical facilities such as: tracks and roadbeds; elevated structures; passenger stations and parking facilities; revenue vehicles, operating stations; facilities (including buildings, equipment, and furnishings) for power generation and distribution; revenue vehicle movement control; data processing; revenue collection and processing, and so forth. *FTA funds will not pay for depreciation charges.*

**Deviated Fixed Route (Route Deviation) Service:** Transit service that operates along a fixed alignment or path at generally fixed times, but may deviate from the route alignment to collect or drop off passengers who have requested it.

**Direct Cost:** An object class (e.g., labor, services, materials, and supplies) that is incurred exclusively for a particular function, mode, and type of service. For example, an operator whose time is spent solely driving a bus or a mechanic who only works on buses related to the transit service.

**Elderly Individuals:** Persons 60 years of age or older.

**Eligible Low-Income Individual:** Refers to an individual whose family income is at or below 150 percent of the poverty line (as that term is defined in section 673(2) of the Community Services Block Grant Act (42 U.S.C. 9902(2)), including any revision required by that section) for a family of the size involved (see uscode.house.gov, search for Title 42, Section 9902).

**Employee(s):** An individual who is compensated by the transportation agency as follows:

- For directly operated services, the labor expense for the individual is reported in object class (501) labor.
- For purchased transportation service, the labor expense for the individual meets the same criteria as object class (501) labor.
- Applies to transit employees and contractors.

**Employee Work Hours:** Employee labor hours, not including fringe benefit hours such as sick leave, holidays, and vacations. Work hours include only labor hours for employees of the transit agency, for both full time and part time, permanent and temporary.

**Fare Revenues:** All income received directly from passengers, either paid in cash or through pre-paid tickets, passes, etc. It includes donations from those passengers who donate money for the ride.

**Federal Transit Administration (FTA):** The agency under the U.S. Department of Transportation that provides financial assistance to develop new transit systems and improve, maintain, and operative existing systems.

**Federal Award:** The amount of FTA share assistance being provided sub-recipients based on the approved application. This is also referred to as the Federal/FTA Share or FTA award.
**Fixed Route Services:** Services provided on a repetitive, fixed schedule basis along a specific route with vehicles stopping to pick up and deliver passengers to specific locations; each fixed route trip serves the same origins and destinations, such as rail and bus, unlike demand responsive and vanpool services.

**Fixed Route Vehicles**

*Transit Bus (or Transit Coach):* A bus with front and center doors, normally with a rear-mounted engine, low-back seating, and without luggage compartments or restroom facilities for use in frequent-stop service. This is found most typically on fixed route systems. A 40-foot coach is the most common size of bus used in larger transit systems. This size vehicle can usually accommodate 42 ambulatory passengers with two wheelchair tie-downs provided. A 35-foot coach will can accommodate approximately 35 ambulatory passengers. The average service life of a transit coach chassis is about 12 years. It is common for the engine and other equipment to be rebuilt numerous times over the 12-year useful life.

*Intercity Bus:* (Also referred to as an over-the-road or commuter coach.) A bus with a front door only, separate luggage compartments, and usually with restroom facilities and high-backed seats for use in high-speed, long-distance service. This bus is usually 40-foot or longer, with only forward-facing, reclining seats. Most noted for being the vehicles of choice for the intercity bus industry. These buses usually accommodate approximately 40 passengers with two wheelchair locations.

**Full Time Employees:** Employees of the transit agency meeting the local definition of full time hours. Normally, these persons are entitled to receive full benefit packages (e.g., sick leave, vacation, and insurance benefits).

**General Administration:** All activities associated with the general administration of the transit agency, including transit service development, injuries and damages, safety, personnel administration, legal services, insurance, data processing, finance and accounting, purchasing and stores, engineering, real estate management, office management and services, customer services, promotion, market research, and planning.

**Grantee:** Also referred to as a “sub-recipient,” a grantee is an organization that has applied for funds, has been awarded funds, and has executed a Grant Agreement with ADOT.

**Human Service Transportation:** Transportation services provided by or on behalf of a human service agency to provide access to agency services and/or to meet the basic, day-to-day mobility needs of transportation-disadvantaged populations, especially individuals with disabilities, older adults, and people with low incomes.

**Hybrid Vehicle:** A vehicle that combines two or more sources of power that can directly or indirectly provide propulsion power, so as to increase efficiency and thereby reduce emissions. A hybrid vehicle uses a mixture of technologies such as internal combustion engines, electric motors, gasoline, and batteries.

**Individual with a Disability:** An individual who, because of illness, injury, age, congenital malfunction, or other incapacity or temporary or permanent disability (including an individual
who is a wheelchair user or has semi-ambulatory capability), cannot use effectively, without special facilities, planning, or design, public transportation service or a public transportation facility (49 U.S.C. 5302(a) (5), Definitions).

In-Kind Contributions: In-kind contributions are goods and services donated from outside your agency. The value of noncash charges for real property and equipment, and the value of goods and services must directly benefit and be specifically identifiable to the project. To be eligible as match, the monetary value of the in-kind contribution must be documented.

In-Kind Match Valuation Report: A written proposal that identifies the sources of in-kind match and method for determining the value. Documentation for goods and services should include donation receipts stating the donor, the item donated, and its fair market value. Volunteer time should include time cards and be charged at either the prevailing wage or the wage rate paid to an employee performing similar duties.

Information Systems: Systems for processing data including computers, monitors, printers, scanners, data storage devices, and associated software that support transit operations such as general office, accounting, scheduling, planning, vehicle maintenance, non-vehicle maintenance, and customer service functions.

Insurance Premiums:

Administration: Insurance premiums related to the administrative portion of your operation. General liability, office space, and office equipment related insurance premiums, as long as they are related to the transit program’s operation, are eligible for FTA participation.

Operating: Vehicle and bus maintenance/storage facility insurance premiums are both eligible for FTA participation.

Intercity Bus Service (ICB): Regularly scheduled bus service for the general public, using an over-the-road coach, that operates with limited stops over fixed routes connecting two or more urban areas not in close proximity or connecting one or more rural communities with an urban area not in close proximity, has the capacity for transporting baggage carried by passengers, and makes meaningful connections with scheduled intercity bus service to more distant points.

Locally Developed Coordinated Public Transit-Human Services Transportation Plan: A plan that identifies the transportation needs of individuals with disabilities, older adults, and people with low incomes; provides strategies for meeting those local needs; and prioritizes transportation services for funding and implementation.

Mass Transportation or Mass Transit: Synonymous with public transportation.

Materials and Supplies: The tangible products obtained from outside suppliers or manufactured internally. Expenses including: freight-in, purchase discounts, sales taxes and excise taxes (except on fuel and lubricants), are to be included in the cost of the material or supply.

Charges to these expense accounts will be for the materials and supplies issued from inventory for use and for the materials and supplies purchased for immediate use; i.e., without going through inventory.
**Miscellaneous Expenses:** The expenses that cannot be attributed to any of the other major expense categories (labor, fringe benefits, services, materials and supplies, utilities, casualty and liability costs, taxes, and purchased transportation).

**Mobility Management:** Eligible capital expenses consisting of short-range planning and management activities and projects for improving coordination among public transportation and other transportation service providers carried out by a recipient or sub-recipient. Mobility management does not include operating public transportation services.

**Nonprofit Organization:** A corporation or association determined by the Secretary of the Treasury to be an organization described by 26 U.S.C. 501(c), *List of Exempt Organizations*, which is exempt from taxation under 26 U.S.C. 501(a), *Exemption From Taxation*, or one which has been determined under state law to be nonprofit and for which the designated state agency has received documentation certifying the status of the nonprofit organization. See also private nonprofit organization.

**Non-Urbanized Area (Non-UZA):** An area (a population of fewer than 50,000) designated by the U.S. Bureau of the Census, also referred to as a rural area.

**Number of Active Vehicles in Fleet:** The total number of operational revenue vehicles in the fleet available for public and/or specialized transportation service, including spare or back-up revenue vehicles. The total should also include any operational revenue vehicles used by contractors in public or specialized transportation service. Non-revenue service vehicles and personal vehicles should not be included.

**One-Way Passenger Trips:** A trip made by one person from one origin to one destination. A “round-trip” is considered two trips. Ride = trip. ADOT is concerned only with one-way trips and does not track round trips or rides.

**Operating Assistance:** Operating financial funding to help cover the operating costs of providing transit services. Operating costs are classified by function or activity and the goods and services purchased. The basic functions and object classes are detailed in the Operating Expenses form (F-30) and are defined in Section 5.2 and 6.2 of the Uniform System of Accounts (USOA).

**Operating Costs:** Operating costs are considered those expenses necessary to operate, maintain, and manage a transit system. Operating expenses usually include such costs as driver salaries, fuel, and items having a useful life of less than one year.

The term “operating expenses” is defined as all expenses associated with the operation of an individual mode by an operator. Operating expenses do not include reconciling items such as interest expenses and depreciation. Generally, a sub-recipient may call any eligible cost that is not a capital or planning cost an operating cost.

**Operating Deficit:** Is the calculated difference between operating expenses and revenues.

**Operating Revenues:** Revenues derived through the operation of a public transportation program, which includes fares, passes, rider donations, and advertising placed inside or outside a service vehicle.
**Over-the-Road Bus or Coach:** A bus characterized by an elevated passenger area located over a baggage compartment.

**Para-transit:** Types of passenger transportation services that are more flexible than conventional fixed-route transit but more structured than the private automobile. Para-transit includes demand response transportation services, shared-ride taxis, carpooling and vanpooling, and jitney services. Most often refers to wheelchair-accessible, demand response service.

**Part-Time Employees:** Employees of the transit agency who work less than the local definition of full time. Normally, these persons are not provided full benefit packages (e.g., sick leave, vacation and insurance benefits) associated with full time employment. Full time employees working part of their time in a function or mode are not part time employees.

**Passenger Fares:** The revenue earned from carrying passengers in regularly scheduled fixed route, route deviation, and demand response (DR) service. Passenger fares include base fare, zone or distance premiums, express service premiums, extra cost transfers, quantity purchase discounts applicable to the passenger’s ride, and special transit fares.

**Passenger-Trips per Capita:** The total number of passenger boarding’s divided by the service area population.

**Passenger-Trips per Service Hour:** The ratio of passenger trips to revenue hours of service.

**Preventive Maintenance:** All maintenance costs related to vehicles and nonvehicles. Specifically, it is defined as all the activities, supplies, materials, labor, services and associated costs required to preserve to extend the functionality and serviceability of the asset in a cost effective manner, up to and including the current state of the art for maintaining FTA funded assets.

**Private-For-Profit Provider:** A nonpublic entity that provides public transportation services. For-profit entities exist primarily to generate a profit, (i.e., a surplus of revenues over expenditures).

**Private Nonprofit Provider:** A nonpublic entity with a tax-free status that provides transit services. Nonprofit entities exist to provide a particular service (e.g., public transportation) to the community. Nonprofit refers to a type of business—one that is organized under rules that forbid the distribution of profits to owners. Profit refers to a surplus of revenues over expenditures.

**Project/Project Request:** Public transportation services or public transportation alternatives proposed in an application.

**Public Transportation:** Congress amended the definition of “public transportation” to specify that public transportation is regular, continuing, shared-ride surface transportation service that is “open to the general public or open to a segment of the general public defined by age, disability, or low income.” Public transportation does not include Amtrak service, intercity bus service, charter bus service, school bus service, sightseeing service, courtesy shuttle service for patrons of one or more specific establishments; or intra-terminal or intra-facility shuttle services.

**Purchased Transportation:** A transportation service provided by a public or private transportation provider based on a written contract. The provider is obligated in advance to operate public transportation services for a specific monetary consideration, using its own
employees to operate revenue vehicles. Purchased transportation does not include franchising, licensing operations, management services, cooperative agreements, or private conventional bus service.

**Rolling Stock:** Vehicles such as buses, vans, cars, and trolleys as well as vehicles used for support services.

**Route Deviation:** A type of transit service that operates as conventional fixed route bus service along a fixed alignment or path with scheduled time points at each terminal point and key intermediate locations. Route deviation service is different than conventional fixed route bus service in that the bus may deviate from the route alignment to serve destinations within a prescribed distance of the route. Following an off route deviation, the bus must return to the point on the route it left.

**Rural:** Population under 50,000, and neither "small urbanized," or “large urbanized.”

**Seniors:** An individual who is 65 years of age or older. The term is used in the Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program.

**Service Area:** A measure of access to transportation services in terms of population served and area coverage (square miles). The reporting transportation agency determines the service area boundaries and population for most services using the definitions contained in the Americans with Disabilities Act of 1990 (ADA).

**Service Area — Demand Response:** As Demand Response does not operate over a fixed route but rather serves a broad area the service area cannot be measured by corridors. Therefore, the service area for demand response is the area encompassing the origin to destination points wherever people can be picked up and dropped off.

**Service Vehicles:** The vehicles used to support revenue vehicle operations and that are not used to carry transit passengers. Types of service vehicles include tow trucks, supervisor vans, transit police cars, and staff cars.

**Social Service Agency:** A public or private nonprofit organization providing specialized programs, potentially including transportation service, to a specific clientele such as seniors and persons with disabilities.

**State of Good Repair:** The ability to define and maintain a target asset condition in which an asset performs at the level it was intended.

**State Management Plan:** The document developed by ADOT and submitted to FTA on a periodic basis that details the Department’s policies and procedures for administering FTA grant programs.

**Sub-recipient:** Refers to a state or local governmental authority, nonprofit organization, or operator of public transportation services that receives a FTA grant indirectly through a recipient, such as ADOT.
**Subscription Service:** Shared use transit service operating in response to on-going reservations made by passengers to the transit operator, who can schedule in advance a consistent trip to pick up the passenger and transport them to their destination.

**Surface Transportation Block Grant (STBG):** Federal Highway Administration (FHWA) funds transferred from the STBG to FTA for transit projects. These funds may be used for capital projects including: ridesharing projects, bicycle and pedestrian facilities, transit safety improvements and transportation control measures; and, for planning activities including transit research and development, environmental analysis and wetland mitigation.

**Temporary Employees:** Employees of the transit agency working full time or part time hours, but only for a limited period of time for the completion of a set task. These persons are usually not entitled to receive any benefits and do not have any job security rights. Persons employed through a temporary employment agency are not temporary employees of the transit agency.

**Total Project Cost:** Amount of FTA share assistance awarded plus the local match funds provided by the sub-recipient that equals the total amount contracted for the project applied for and awarded during the application period.

**Travel Training:** Travel training is short-term, comprehensive, intensive instruction designed to teach students with disabilities how to travel safely and independently on public transportation. The goal is to train students to travel independently to a regularly visited destination and back. Specially trained personnel provide the travel training on a one-to-one basis.

**Uniform System of Accounts (USOA):** Is a structure of categories and definitions used for NTD reporting to ensure uniform data. The USOA contains:

- Various categories of accounts and records for classifying financial (Chart of Accounts) and operating data
- Definitions of the data elements included in each category
- Definitions of practices for the orderly and regular collection and recording of the data.

**Urbanized Area (UZA):** An area defined by the U. S. Census Bureau that includes:

- One or more incorporated cities
- Villages, and
- Towns (central place), and
- The adjacent densely settled surrounding territory (urban fringe), that together have a minimum of 50,000 persons.

**Urbanized Areas, Large:** Large urbanized areas have populations of 200,000 or more.

**Small Urbanized Areas:** Areas with populations between 50,000 and 200,000.

**Utilities:** The payments made to various utilities for utilization of their resources (e.g., electric, gas, water, telephone, etc.). Utilities include propulsion power purchased from an outside utility company and used for propelling electrically driven vehicles, and other utilities such as electrical power for
purposes other than for electrically driven vehicles, water and sewer, gas, garbage collection and telephone.

Vanpool Service: Transportation service operating as a ride sharing arrangement, providing transportation to a group of individuals traveling directly between their homes and a regular destination within the same geographical area. The vehicles shall have a minimum seating capacity of seven persons, including the driver. Vanpool(s) must also be open to the public and that availability must be made known. This does not include ridesharing coordination.

Vehicle Hours (Miles): The hours (miles) that a vehicle is scheduled to or actually travels from the time it pulls out from its garage to go into revenue service to the time it pulls in from revenue service. This does not include non-revenue hours.

Vehicle Revenue Hours: The hours that vehicles are scheduled to or actually travel while in revenue service. Vehicle revenue hours include layover and recovery time but exclude deadhead, operator training, and vehicle maintenance testing, as well as school bus and charter services.

Vehicle Revenue Miles: The miles that vehicles are scheduled to or actually travel while in revenue service. Vehicle revenue miles include layover and recovery time but exclude deadhead, operator training, and vehicle maintenance testing, as well as school bus and charter services.

Eligible Direct Cost Categories

Vehicle Operations

Dispatcher salaries: Includes all wages paid to individuals responsible for the dispatching of passenger vehicles or the value of time spent dispatching.

Driver salaries: Includes all wages paid to drivers for the operation of passenger vehicles or the value of time spent driving.

Fringe benefits: Includes the cost of fringe benefits for drivers and dispatchers.

Fuel and oil: Includes the cost of gasoline, diesel fuel, engine oil, and other lubricants.

Maintenance equipment rental: Includes costs of renting maintenance equipment and includes equipment rental costs not provided through a maintenance service contract.

Maintenance facility: Includes costs incurred by renting a facility in which vehicles are maintained by staff mechanics.

Maintenance fringe benefits: Includes the cost of fringe benefits for mechanics on staff.

Maintenance materials and supplies: Includes the cost of materials and supplies to maintain passenger vehicles. Including all materials and supplies not provided through a maintenance service contract.

Maintenance mechanic salaries: Includes all wages paid to mechanics on staff or the value of their time spent on maintenance.
Maintenance service: Includes the cost of outside contracts for maintenance of passenger vehicles.

Maintenance utilities: Includes all utility costs for maintenance facilities. If maintenance facilities are not metered separately, all utility costs should be included in the Administrative utilities costs.

Purchased service: Includes the cost of any portion of service purchased from another operator.

Tubes and tires: Includes material for the maintenance of tires and purchase of tires.

Vehicle insurance: Includes the cost of vehicle and transportation related types of insurance including liability and property damage, workmen’s compensation, fire, and theft.

Vehicle lease: Includes the cost of leasing vehicles used to transport passengers.

Vehicle license: Includes the cost of licensing and/or registration tax on vehicles used to transport passengers.

Administration

Administrator salary: Includes all wages paid to the administrator of the agency for time allotted to the transportation program or the value of their time spent on transportation-type administrative duties.

Bookkeeper salary: Includes all wages paid for bookkeeping support for the transportation program or the value of time spent on bookkeeping duties.

Clerical/Secretary salary: Includes all wages paid for secretary/clerical support for the transportation program or the value of their time spent on secretarial/clerical duties.

Fringe benefits: Includes the cost of fringe benefits for the staff included in the salary categories above.

Manager salary: Includes all wages paid to the manager of the transportation program for time allotted to the transportation program or the value of their time spent on transportation management duties.

Materials and supplies: Includes all the costs of office materials and supplies.

Office equipment: Includes administrative costs not categorized elsewhere that contribute to the operation of the transportation program. All items must be specified.

Office rental: Includes the cost of renting office space for the transportation program.

Other staff: Includes all wages paid to other staff not categorized elsewhere supporting the transportation program or the value of their time. Other staff must be itemized.

Telephone: Includes all telephone rental, purchase, and installation costs.
Utilities: Includes all utilities costs for the administrative offices or for all facilities, if they are not metered separately, that are attributed to the space allocated for transportation.

ADMINISTRATION

Administrator salary: Includes all wages paid to the administrator of the agency for time allotted to the transportation program or the value of their time spent on transportation-type administrative duties.

Bookkeeper salary: Includes all wages paid for bookkeeping support for the transportation program or the value of time spent on bookkeeping duties.

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Fringe benefits: Includes the cost of fringe benefits for the staff included in the salary categories above.

Manager salary: Includes all wages paid to the manager of the transportation program for time allotted to the transportation program or the value of their time spent on transportation management duties.

Materials and supplies: Includes all the costs of office materials and supplies.

Office equipment: Includes administrative costs not categorized elsewhere that contribute to the operation of the transportation program. All items must be specified.

Office rental: Includes the cost of renting office space for the transportation program.

Other staff: Includes all wages paid to other staff not categorized elsewhere supporting the transportation program or the value of their time. Other staff must be itemized.

Telephone: Includes all telephone rental, purchase, and installation costs.

Utilities: Includes all utilities costs for the administrative offices or for all facilities, if they are not metered separately, that are attributed to the space allocated for transportation.
APPENDIX

A. Contact Information

B. COG/MPO Regional Contacts

C. MAG Urbanized Area Map

D. In-Kind Match Valuation Proposal Form

E. Sample In-Kind Match Tracking Forms

F. Donated Equipment, Materials and Supplies

G. Consultants and Contracts

H. Sample Vehicle Inspection Form

I. Passenger Trip Calculation

J. Certificate of Equivalent Service

K. E-Grants Contract Agreement
A. CONTACT INFORMATION

ADOT Multimodal Transit Contacts

<table>
<thead>
<tr>
<th>Name</th>
<th>Role</th>
<th>Department</th>
<th>Telephone Number</th>
<th>Email Address</th>
</tr>
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<tbody>
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</tr>
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Website

The website provides valuable information about ADOT's public transit programs. Dedicated web pages for the 5310 Coordinated Mobility Program can be accessed at azdot.gov under Planning, Transit Programs and Grants, Enhanced Mobility of Seniors and Individuals with Disabilities.
### B. COG/MPO REGIONAL CONTACTS

#### CENTRAL ARIZONA OF GOVERNMENTS (CAG)
1075 South Idaho Road Suite 300, Apache Junction, Arizona 85119

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<th>Email</th>
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<th>Fax</th>
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<td>Travis Ashbaugh</td>
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<td>(480) 474-9306</td>
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<tr>
<td>Mobility Manager</td>
<td></td>
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#### CENTRAL YAVAPAI METROPOLITAN PLANNING ORGANIZATION (CYMPO)
1971 Commerce Center Circle, Suite E, Prescott, Arizona 86301

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<th>Name</th>
<th>Email</th>
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<th>Fax</th>
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<td>Christopher Bridges</td>
<td><a href="mailto:Christopher.Bridges@yavapai.us">Christopher.Bridges@yavapai.us</a></td>
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<td>(928) 442-5736</td>
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<td>(928) 442-5736</td>
</tr>
<tr>
<td>Mobility Manager</td>
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#### FLAGSTAFF METROPOLITAN PLANNING ORGANIZATION (FMPO)
211 West Aspen Avenue, Flagstaff, Arizona 86001

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#### LAKE HAVASU METROPOLITAN PLANNING ORGANIZATION (LHMPO)
900 London Bridge Road, Transit Building, Lake Havasu City, Arizona 86404

<table>
<thead>
<tr>
<th>Name</th>
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<th>Fax</th>
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<tbody>
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</tr>
<tr>
<td>Mobility Manager</td>
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</table>

#### MARICOPA ASSOCIATION OF GOVERNMENTS (MAG)
302 North 1st Avenue, Suite 300, Phoenix, Arizona 85003

<table>
<thead>
<tr>
<th>Name</th>
<th>Email</th>
<th>Phone</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td>DeDe Gaisthea</td>
<td><a href="mailto:dgaisthea@azmag.gov">dgaisthea@azmag.gov</a></td>
<td>(602) 254-6300</td>
<td>(602) 254-6490</td>
</tr>
</tbody>
</table>
## COG/MPO REGIONAL CONTACTS CONT.’

<table>
<thead>
<tr>
<th>COG/MPO REGIONAL CONTACTS</th>
<th>ADDRESS</th>
<th>CONTACTS</th>
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<tr>
<td><strong>NORTHERN ARIZONA COUNCIL OF GOVERNMENTS (NACOG)</strong></td>
<td>3130 Robert Road, Suite 1, Prescott Valley, AZ 86314</td>
<td>Tod Morris, <a href="mailto:tmorris@nacog.org">tmorris@nacog.org</a>, PHONE: (928) 830-0127</td>
</tr>
<tr>
<td><strong>PIMA ASSOCIATION OF GOVERNMENTS (PAG)</strong></td>
<td>1E. Broadway Blvd, Suite 401, Tucson, Arizona 85701</td>
<td>Katharine Mitchell, <a href="mailto:kmitchell@pagregion.com">kmitchell@pagregion.com</a>, PHONE: (520)-792-1093, DIRECT: (520)-495-1415, FAX: (520) 620-6981</td>
</tr>
<tr>
<td><strong>SOUTHEASTERN ARIZONA GOVERNMENTS ORGANIZATION (SEAGO)</strong></td>
<td>1403 W. Highway 92, Bisbee, Arizona 85603</td>
<td>Chris Vertrees, <a href="mailto:cdvertrees@seago.org">cdvertrees@seago.org</a>, PHONE: (520) 432-5301, ext. 209, FAX: (520) 432-5858</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Connie Gastelum, <a href="mailto:cgastelum@seago.org">cgastelum@seago.org</a></td>
</tr>
<tr>
<td><strong>SUN CORRIDOR METROPOLITAN PLANNING ORGANIZATION (SCMPO)</strong></td>
<td>211 North Florence Street, Suite 103, Casa Grande, Arizona 85122</td>
<td>Irene Higgs, <a href="mailto:ihiggs@scmpo.org">ihiggs@scmpo.org</a>, PHONE: (520) 705-5143</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Jason Haffner, <a href="mailto:jhaffner@scmpo.org">jhaffner@scmpo.org</a>, PHONE: (520) 705-5153</td>
</tr>
<tr>
<td><strong>WESTERN ARIZONA COUNCIL OF GOVERNMENTS (WACOG)</strong></td>
<td>208 North 4th Street, Kingman, Arizona 86401</td>
<td>Felicia Mondragon, <a href="mailto:feliciam@wacog.com">feliciam@wacog.com</a>, PHONE: (928) 753-1374, FAX: (928) 753-7038</td>
</tr>
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<td></td>
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<td>Justin Hembree, <a href="mailto:justinh@wacog.com">justinh@wacog.com</a>, PHONE: (928) 377-1070</td>
</tr>
<tr>
<td><strong>YUMA METROPOLITAN PLANNING ORGANIZATION (YMPO)</strong></td>
<td>502 South Orange Ave, Yuma, Arizona 85364</td>
<td>Charles Gutierrez, <a href="mailto:cgutierrez@ympo.org">cgutierrez@ympo.org</a>, PHONE: (928) 783-8911, FAX: (928) 329-1674</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Melissa Ramos, <a href="mailto:mramos@ympo.org">mramos@ympo.org</a></td>
</tr>
</tbody>
</table>
C. MAG URBANIZED AREA MAP
D. IN-KIND MATCH VALUATION PROPOSAL FORM

In-Kind Match Valuation Proposal

When preparing documentation for verification of matching funds, Sub-recipients must follow the instructions provided in Section II, Part II, subsection D of the FY 2018 ADOT Coordinated Mobility Grant Program Guidebook. The use of this form is required for submission with a FY 2018 5310 Program application if the applicant intends to use in-kind resources as a source of local match. One form should be completed for each source of in-kind match provided that will be used as local match for the project requested.

Legal Name and Address of the Third-Party providing an In-Kind Contribution:

---

Total Value of Third-Party In-Kind Donation for Eligible Project Purposes: $ ___________

In the chart below for Third-Party In-Kind Contributions, identify or describe the (a) item being donated, whether it is a Good or a Service, mark “G” for Good and “S” for service, (b) nature of the goods and/or services to be donated to the project during the grant period, (c) when the goods and/or services will be donated during the proposed grant period, and (d) the value of the goods and/or services. Organizations including the services of affiliated volunteers must follow the third-party verification requirements herein, for each individual volunteer.

<table>
<thead>
<tr>
<th>Is this a Good or Service? (G or S)</th>
<th>Description of the Goods and/or Services</th>
<th>When the Goods and Services will be Donated (month/year)</th>
<th>Fair Market Value (FMV) of Goods and/or Services</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Total Value</td>
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</tbody>
</table>

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Will the third-party in-kind contribution be provided to the applicant during the proposed grant period?

_____Yes  _____No

Describe how the Fair Market Value for each item in the table listed above was determined. Provide any necessary back-up documentation with this form that shows how the FMV was determined.
E. SAMPLE IN-KIND MATCH TRACKING FORMS

Match Worksheets

The forms provided allow agencies to accurately keep a record of all in-kind contributions from an independent third-party such as volunteer time, equipment, materials and supplies, consultants and contracts, and other types of contributions received during each grant period.

**VOLUNTEER PERSONNEL**

Volunteer Name: ________________________________

Volunteer Primary Job Duties: ________________________________

Hourly Rate________

<table>
<thead>
<tr>
<th>Activity (List All Related Volunteer Activities Here)</th>
<th>Date</th>
<th>Hours</th>
<th>Total Value</th>
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**TOTAL FOR MONTH**

Signature of Person Completing Report: ________________________________

Date: __________
G. DONATED EQUIPMENT, MATERIALS, AND SUPPLIES

<table>
<thead>
<tr>
<th>DATE</th>
<th>DESCRIPTION</th>
<th>UNIT VALUE</th>
<th>TOTAL CONTRIBUTION</th>
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**Notes/Explanation:**

**Signature of Person Completing Report**

Signature of Person Completing Report

Title

Date
### H. CONSULTANTS AND CONTRACTS

<table>
<thead>
<tr>
<th>DATE</th>
<th>CONSULTANT/CONTRACTOR</th>
<th>DESCRIPTION OF ACTIVITY</th>
<th>NUMBER OF DAYS</th>
<th>DAILY RATE</th>
<th>COMPUTA-TION OF VALUE</th>
<th>TOTAL CONTRIBUTION</th>
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Notes/Explanation:

Signature of Person Completing Report __________________________
Title __________________________
Date _______________
## I. SAMPLE VEHICLE INSPECTION FORM

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<td>PARKING BRAKES</td>
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### TASK DESCRIPTION: TIRES

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### TASK DESCRIPTION: WHEELS/RIMS

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### TASK DESCRIPTION: BODY/MISC

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### TASK DESCRIPTION: WHEEL CHAIR LIFT INSPECTION

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<tbody>
<tr>
<td>WHEELCHAIR LIFT</td>
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</tbody>
</table>

### COMMENTS:

**WHEELCHAIR LIFT INSPECTION CHECKLIST (IF APPLICABLE)**

The following operations & conditions must be functionally verified in order for the lift to be FMVSS 403/404 compliant:

1. Vehicle movement is prevented unless the lift door is closed.
2. Lift operation shall be prevented unless the vehicle is stopped and vehicle movement is prevented.
3. The platform will not fold/stow if occupied.
4. The inner roll stop will not raise if occupied.
5. The outer barrier will not raise if occupied.
6. Verify platform lighting when lift is deployed and pendant illumination when lift is powered.
7. A warning will activate if the threshold area is occupied when the platform is at least one inch below floor level.
8. Platform movement is prohibited beyond the position where the inner roll stop is fully deployed (up).
9. Platform movement shall be interrupted unless the outer barrier is deployed (up).
J. PASSENGER TRIP CALCULATION

PASSENGER TRIP CALCULATION

(To be used in conjunction with related application questions)

This appendix document explains the way passenger trips are calculated for the Section 5310 program. Use the following formulas as a guideline in calculating passenger trip numbers for the application. Sub-recipients are required to track the number of passenger trips carried. Applicants for new projects may estimate the anticipated ridership using the following guidelines.

In ADOT programs a passenger “trip” is a one-way trip, where a passenger boards the vehicle, is taken to a destination and gets off the vehicle at the destination, discounting incidental stops such as a one minute letter drop off or a restroom break as part of a primary trip purpose.

Human service programs may require that agencies track the number of round-trips provided (two one-way trips for a single passenger is a “round-trip”), the number of clients served, or the unique individuals served. As a result, programs receiving funding from human service programs will need to consider reporting requirements from other agencies when developing their tracking forms. In the following examples the number of individuals served is identified as this may assist in understanding how human service agency reporting requirements compare to the ADOT definition of a passenger trip.

Two options are provided for some of the calculations.

Trip Examples:

- 4 people enter a van at a local senior center and then get off at the local grocery store. This routing counts as 4 passenger trips. The van is idle until it picks up the same people at the grocery store later and returns them to the senior center. This return route counts as an additional 4 trips. This van has provided 8 one-way trips for 4 individuals.

- 1 person boards a van and is taken to the doctor. (1 trip). The driver then picks up 3 people at the adjacent clinic and takes them to the senior center (3 more trips). The driver returns to pick up the person visiting the doctor and returns her to the senior center (1 more trip). This vehicle has provided 5 one-way passenger trips for 4 individuals. Three people each made one one-way trip and one person made two one-way trips.

- 10 people are picked up at the agency's rehabilitation center in the morning and taken on a driving field trip where the only stop is a brief restroom break. The van returns these 10 individuals to the center at the end of the excursion. 10 one-way passenger trips were made by the van this day.
K. CERTIFICATION OF EQUIVALENT SERVICE

ADOT Certification of Equivalent Service

The (name of agency) certifies that its demand responsive service offered to individuals with disabilities, including individuals who use wheelchairs, is equivalent to the level and quality of service offered to individuals without disabilities. Such service, when viewed in its entirety, is provided in the most integrated setting feasible and is equivalent with respect to:

1. Response time;
2. Fares;
3. Geographic service area;
4. Hours and days of service;
5. Restrictions on trip purpose;
6. Availability of information and reservation capability; and
7. Constraints on capacity or service availability.

In accordance with 49 CFR 37.77, public entities operating demand responsive systems for the general public which receive financial assistance under section 18 of the Federal Transit Act must file this certification with the appropriate state program office before procuring any inaccessible vehicle. Such public entities not receiving FTA funds shall also file the certification with the appropriate state program office. Such public entities receiving FTA funds under any other section of the FT Act must file the certification with the appropriate FTA regional office. This certification is valid for no longer than one year from its date of filing.

Name of Authorized official   Title

Signature:

MPO Certification of Paratransit Plan

The (name of Metropolitan Planning Organization) hereby certifies that it has reviewed the ADA paratransit plan prepared by (name of submitting entity[ies]), as required under 49 CFR part 37.139(h) and finds it to be in conformance with the transportation plan developed under 49 CFR part 613 and 23 CFR part 450 (the FTA/FHWA joint planning regulation). This certification is valid for one year.

Name of Authorized official   Title

Signature   Date

Existing Paratransit Service Survey

This is to certify that (name of public entity[ies]) has conducted a survey of existing paratransit services as required by 49 CFR 37.137 (a).

Name of Authorized official   Title

Signature   Date
Included Service Certification
This is to certify that service provided by other entities but included in the ADA paratransit plan submitted by (name of submitting entity[ies]) meets the requirements of 49 CFR part 37, subpart F providing that ADA eligible individuals have access to the service; the service is provided in the manner represented; and, that efforts will be made to coordinate the provision of paratransit service offered by other providers.

Name of Authorized official

Title

Signature

Date

Joint Plan Certification I
This is to certify that (name of entity covered by joint plan) is committed to providing ADA paratransit service as part of this coordinated plan and in conformance with the requirements of 49 CFR part 37, subpart F.

Name of Authorized official

Title

Signature

Date

Joint Plan Certification II
This is to certify that (name of entity covered by joint plan) will, in accordance with 49 CFR 37.141, maintain current levels of paratransit service until the coordinated plan goes into effect.

Name of Authorized official

Title

Signature

Date

State Certification that Plans have been Received
This is to certify that all ADA paratransit plans required under 49 CFR 37.139 have been received by the Arizona Department of Transportation, Multimodal Planning Division.

Name of Authorized official

Title

Signature

Date