

Northwest Regional Transportation Planning Organization (NWRTPO)

RTPO Technical/Policy Committee Meeting

Wednesday, January 9, 2019
10AM – 2PM
Cibola County Convention Center
515 High Street, Grants, NM

AGENDA

- I. **Call to Order and Introductions**.....Jeff Irving, *NWRTPO Chair*
- II. **Agenda – Review & Approval**.....Jeff Irving
- III. **Minutes of 12/12/18 – Review & Approval**.....Jeff Irving

ACTION ITEMS:

- IV. **Review and Approve Annual NWRTPO Governing Documents**.....Robert Kuipers
- Open Meetings Act Resolution
 - Bylaws
 - Title VI Plan (approved in September)
 - Public Participation Plan
 - Official Membership Roster

DISCUSSION & PRESENTATION ITEMS:

- V. **Transit & Rail Presentations (*as scheduled*)**.....Robert Kuipers

10:40 am	Village of Milan Carrot Express	5311
10:50 am	Laguna Shaa'rsk'a Transit	5311
11:00 am	TAOS Tohatchi Area of Opportunity & Service	5310
11:10 am	Gallup Express / Community Pantry	5311
11:20 am	Coyote Canyon Rehab Ctr. (CCRC)	5310
11:30 am	Zuni Ashiwi Transit	5311
11:40 am	Navajo Transit	5311

Presentations are ordered to accommodate travel distance for public transportation agencies. RTPO members had 28 days prior to this meeting to review and score proposals.

- VI. **Local Government Road Fund Presentation**.....Joann Garcia & Bill Santiago

- VII. **Draft Regional Transportation Improvement Project Recommendations (RTIPR)**.....Robert Kuipers

- VIII. **Reports, Updates & Announcements:** *[Due to time constraints these will be done in writing only]*

- **RTPO Report: Regional News & Updates**.....Robert Kuipers
 - Regional Work Program status report
 - RTPO Monthly update
- **Local Member Issues, Reports & Updates**.....NWRTPO Members
- **State DOT Reports**

- IX. **Review Calendar & Announcements / Training & Funding Opportunities:**

- NM Legislative Session (January 15 – March 16)
- FHWA Planning, Environment & Realty Report: weeks of 12/16 and 12/30

- NMDOT Govt. to Govt. Updates: none during December
- AASHTO Publications: weeks of 12/12 and 12/21
- FEMA funding opportunities: With appreciation to Dave Deutsawe for this information – emailed to members 12/19/18

X. Next Meetings:

- February 13th: Tohatchi Chapter – 1 St. Mary's Road / Indian Service Route 109 off US491, Tohatchi, NM
- March 13th: NMDOT District 6 Office, 1919 Pinon Drive, Milan, NM
- April 10th: Gallup Eastside Fire Station, 3700 Churchrock Street, Gallup, NM

XII. Adjournment



Thanks to Cibola County for hospitality

NWRTPO | Northwest Regional Transportation Planning Organization

Joint Policy & Technical Committee

NWRTPO Meeting Minutes

Wednesday December 12, 2018

10:00 a.m. – 2:00 p.m.

Ramah Navajo Chapter

434 BIA Route 125, Pine Hill, NM

ATTENDANCE:

Local & Tribal Governments:

Pueblo of Acoma	Vice Chair – Dave Deutsawe
Pueblo of Laguna	Gaylord Siow for Ray Lucero
Pueblo of Zuni	Royce Gchachu
Navajo Nation	Eastern Navajo: Rosilyn Smith Northern Navajo: absent
Ramah Navajo	Shane Lewis
Farmington MPO	Vacant at this time
City of Grants	Don Jaramillo, Mark Teshima
City of Gallup	Alicia Santiago
Village of Milan	Absent
Cibola County	Absent
McKinley County	Chair – Jeff Irving
San Juan County	absent

Technical Agencies:

New Mexico Department of Transportation:	G-2-G Unit: Neala Krueger
	DOT District 5: Stephen Lopez
	DOT District 6: Marticia Holiday
	DOT Tribal Liaison: Ron Shutiva
	DOT – LTAP:
	DOT Admin:
Bureau of Indian Affairs	TTP:

NWRTPO Administration:

Northwest Regional Planning Organization: Robert Kuipers

Guests: There were approximately 10-12 guests throughout the day from Ramah Navajo Chapter – did not get their signatures on our attendance sheet

TOTAL ATTENDANCE: 6 Members, 3 alternate members, 4 NMDOT, 1 RTPO Staff, 10 guests – TOTAL: 24

- I. **Call to Order and Introductions:**....., NWRTPO staff – Bob Kuipers
- Jeff Irving called the meeting to order at 10:00 am, welcomed those in attendance, and proceeded with introductions and approval of agenda and minutes. The meeting was hosted by Ramah Navajo Chapter with special thanks for coffee, snacks and lunch provided.
- II. **Review & Approval of Agenda:**.....Jeff Irving, Chair
- Motion to Approve: Don Jaramillo – Grants; 2nd: Dave Deutsawe – Acoma; all in favor, none opposed.
- III. **Approval and Review of Minutes for July 11, 2018 meeting:**.....Jeff Irving
- Motion to Approve: Shane Lewis – Ramah; 2nd: Don Jaramillo – Grants; all in favor, none opposed.
- IV. **NWRTPO Call for Projects Presentations:**.....Robert Kuipers

BACKGROUND

- **Why:** The NMDOT distributes federal funding for transportation maintenance and development to metropolitan and rural regions of the state. With limited funding available to rural areas, it is important to have a prioritized list of viable (qualified) projects for funding.
- **Purpose.** The NWRTPO undertakes a new Regional Transportation Improvement Program Recommendations (RTIPR) list of projects that qualify for federal funding in two year cycles.
- **Discussion/Finalization.** The NWRTPO will undertake this project qualification / prioritization process commencing in June, 2018 and completing in March, 2019 with an updated RTIPR.

WORK TO DATE

- An updated Call for Projects Guide has been developed to guide the NWRTPO members through the process for identifying qualified projects, and assessing their readiness for phased development, as well as competitiveness for funding.
- In previous cycles, the NWRTPO has trimmed it's RTIPR from \$350 million, with many projects that did not qualify for federal funding, down to \$65 million, with all projects listed qualifying for federal funding through the state. The actual documented need for our three county region of New Mexico is cited at \$777 million.

ANTICIPATED WORK

- The NWRTPO will commence the RTIPR update in June of 2018. The process will run through March of 2019, with a) submission of Project Feasibility Forms (PFF) due July 31, which if approved as viable for federal \$, will follow with b) submission of Project Prospectus Forms (PPF) due Oct. 26 (replacing PIF's). c) **For projects that compete for prioritization, the NWRTPO hears and scores presentations on project need and readiness from each jurisdictional representative at the Dec. 12, 2018 meeting.** d) The NWRTPO then drafts the RTIPR update, and approve / authorize it in collaboration with the DOT staff at the 2/13/19 meeting in Tohatchi. e) From there, each DOT District prioritizes projects from their participating RTPO's for the DOT District RTIP – referred to as the "Zipper" because it blends projects from several RTPO's – DOT Dist. 6 at 3/13/19 meeting; DOT Dist. 5 sometime thereafter.
- Once projects are cited in the DOT District RTIP, they are within 4-5 years of getting funded, or may need to be re-authorized by the RTPO and DOT District for future funding.

ATTACHMENTS

- FFY 19 – 20 NWNM Call for Transportation Projects Guide (and schedule)
- TAP, RTP and CMAQ applications and guidance

BUDGET IMPACT

- none

ACTION ITEM

- Members heard presentations on projects competing for RTIPR prioritization, and evaluatively ranked them for positioning in the RTIPR at today's meeting, according to the Call for Projects schedule.

Discussion:

- No CMAQ projects have been submitted from NWRTPO members. Most members have submitted their respective PPF's and TAP / RTP application packages by the NWRTPO internal Oct. 26 deadline. A few members needed extensions on project presentations but submitted on time for today's meeting.
- Each member with Roadway, Bridge, TAP and/or RTP projects competing for RTIPR prioritization had 15 minute power point presentations including member discussion and evaluative ranking (templates). This process took up most the time of the meeting.

V. Reports, Updates & Announcements:

BACKGROUND	
	<ul style="list-style-type: none"> • Why? Update RTPO members on news, training, funding, and other items of special interest • Purpose. Keep RTPO members up to date on critical information from NWRTPO, NMDOT and USDOT / FHWA sources.
Informational Items	
Regional News & Updates	<ul style="list-style-type: none"> • NMDOT Dist. 6 – Marticia Holiday presented on NMDOT District 6 priorities in a seriously fiscally constrained budget, and why (due to federal constraints) each District has limited funding for rural New Mexico county, municipal and tribal • RTPO Report for November • RTPO Regional Work Program Status Report • Annual Performance & Expenditure Report for the NWRTPO • Election of Officers: Jeff Irving and Dave Deutsawe offered to continue as RTPO leaders and members unanimously concurred • Member Reports
Member Special Reports:	<ul style="list-style-type: none"> • None submitted prior to the meeting
NMDOT Reports:	<ul style="list-style-type: none"> • G to G Liaison: Neala Krueger • Tribal Liaison: Ron Shutiva • District 6: Marticia Holliday; District 5: Steve Lopez • DOT Planning Unit – Govt. to Govt. Weekly Updates
Training & Funding Opportunities	<ul style="list-style-type: none"> • Funding Opportunities: Federal Lands Access Program (FLAP) Call for Projects – due Jan. 15, 2019; guidance application and related documents have been forwarded to RTPO members. • Training: Reference Regional News & Updates above
New Business / Open Floor:	<ul style="list-style-type: none"> • No requests in advance of this meeting.

A. DOT Dist. 6 Priorities Report: Marticia explained the fiscal constraints both DOT Dist. 6, and the statewide DOT are under given a strained federal budget, and the further impediment of having to continue for years to come, pay off the Rail Runner investment from south of Albuquerque to Santa Fe.

B. RTPO Report – November 2018

- Reports attached for November RTPO report along with RWP Status Report
- Robert Kuipers provided members copies of and briefly covered the NWRTPO APER report
- FHWA Planning, Environment and Realty Reports, NMDOT Planning Govt. to Govt. Reports, and AASHTO Publication Updates are forwarded to members as they come out.
- Jeff Irving and Dave Deutsawe offered to continue as RTPO leaders and members unanimously concurred

C. Local Member Reports & Updates:

Due to the length of the meeting around project presentations competing for RTIPR prioritization, members recommended that we forgo all member and DOT reports, except for anything critical. Motion to end meeting “early” – Royce Gchachu – Pueblo of Zuni; 2nd – Don Jaramillo – City of Grants; all members and DOT staff present in favor; none opposed. Neala Krueger and Ron Shutiva requested to report two significant report items from NMDOT. Reference below.

Reports cited below are from our November meeting, as most of these projects and activities are ongoing. New written reports turned in from Pueblo of Acoma and Ramah Navajo are attached.

1. Pueblo of Acoma:

- CMGC – 2 Projects:
 - CMGC-10 Transportation Office Complex – request for proposal is under review at FHWA – working with FHWA David Cremer on environmental clearances.
 - CMGC-11 SP130 Veterans Blvd. – Request for Proposal is under review at FHWA - working with FHWA David Cremer on environmental clearances.
 - CMGC-12 SP32 Pinsbaari Drive Trail - Request for Proposal is under review at FHWA - working with FHWA David Cremer on environmental clearances.
 - CMGC-13 Baseball Fields - Request for Proposal is under review at FHWA – consultant completing biological, cultural and environmental clearances.
 - CMGC-14 FEMA 4352 Large Projects – Request for Proposal is under review at FHWA; projects are shovel ready.
- BIA Legacy Projects:
 - SP302, GE Pino Roads – PS&E is ready for three road phases.
- Mesa Hill Road – applied for BUILD grant to fund construction, application at \$25 million for the Mesa Hill bridge project. A new grant is now available from USDOT entitled “**National significant Federal Lands and Tribal Projects Fund**” – **this will support larger tribal projects** and may be the next application for Mesa Hill Bridge. Dec. 17 first round of funds; June 2019 second round; October 2019 third round.
- The Pueblo is continuing an update to their Long Range Transportation Plan this month.
- Pinsbaari corridor study is now complete and has been accepted by the NM Econ. Dev. dept. and the N.M. Finance Authority.
- Turn-out and Overlook project is now complete and working on close out documentation with NMDOT.
- FEMA 4352:
 - Small Projects: pre-construction meeting will be held Oct. 3 with the Pueblo’s Public Works / Utility Authority Office – 64 projects.
 - Large Projects: Our request for proposal is under review at FHWA – 39 projects.
- **Dave Deutsawe has been nominated to the Every Day Counts national steering committee**
- To find Every Day Counts information, go to FHWA – EDC-5 website

2. Pueblo of Zuni:

- Not present this meeting

3. McKinley County:

- Johnson Road Project: Chip Seal application is being conducted, as weather permits.
- TIF: \$1.2 million awarded for 10 miles of Deer Springs Road improvement – Mexican Springs Chapter
- TIF: \$1.3 million awarded for 18 miles of CR19 road improvement – multiple Eastern Navajo Chapters
- The County is chip sealing local roads with LGRF funds – still awaiting funding
- The County is slowly backing away from maintenance on roads that do not have County ROW

4. Gallup: not present this meeting, report from last meeting:

- In final closeout for NM118 and Allison Bridge projects with NMDOT District 6 and Santa Fe.
- CDBG Sky City IV – reconstruction on Vista Avenue CDBG project – construction is ongoing
- COOP project: completed maintenance of city streets; project in close out with NMDOT-6.
- Veterans Cemetery access road to be reconstructed soon.

5. Milan:

- Motel Drive project continues, obtained extension through October 12
- Coop funded project for drainage behind Allsup's is at 90% design
- Sand Street bridge in design
- Mirabol Park – pursuing funding, hope to start in December or January

6. Ramah:

- BIA Projects Update: BIA 125 mp 18 – 24.6; Submitted a resolution for a pond design to capture water run off for BIA 125 mp 0 – 4.4 last month, acquired approval for pond design this month.
- Continuing to coordinate with Navajo Nation Historic Preservation Office for both BIA 125 projects. BIA 145 and 113 projects are being evaluated for best feasible alignment.
- Ramah area leaders met with Eastern Navajo Land Commission regarding their collective opposition to relinquishing 638 status to mainland Navajo oversight for their region.
- Attended the National Tribal Transportation Conference in Oklahoma City, Sept. 24-28, 2018.
- Coordinating with TTPSF to expend safety funds for 10 Road Safety Audits.
- Bi-monthly meeting with TTP Coordinator for project and maintenance updates.
- RNDOT received TTP safety funds for ten (10) road safety audits.
- Ongoing general maintenance for area roads, cattle guards and signage, blading and shaping, pot holes and base course patching (incl. school bus routes). Cleaning and replacing roadway signs. Field fence repairs, post replacements and gate repairs.

7. Cibola County: not present this meeting – report from last month:

- ZMTP RTP trail project is funded for FFY2019 construction.
- ICIP approved for the County
- Capital Outlay awarded for road maintenance and new Sheriff's vehicles
- WH Pacific helping to identify data gaps

8. Grants:

- Riverwalk trail: Right of Way certification coming from NMDOT; construction to follow
- 1st Street next phase at 30% design; 2nd Street at 100% design and fully funded for construction.
- The next major project will be Roosevelt Road and Bridge.

9. Pueblo of Laguna: not present this meeting – report from last month:

a) Pueblo of Laguna Road & Bridge Projects:

- L26 Rainfall Road & Trail design- completing PS&E, EA and other project documents. Trail redesign to start soon.
- L24 Rainfall Road design changed to two phases, Ph-1 Road & Trail and Ph-2 Conc Box Underpass, Design Change Order in progress.
- L26 Deer Dancer Road at 90% working on ROW amendments.
- L243 Acorn Road designs, completed 60% design awaiting comments from design team
- M137 San Jose River Bridge Replacement project, project is in progress. The west bound lane, is complete and is handling traffic. The work is shifted to the east bound portion of the bridge.
- M154 Paguete Wash Bridge PER Request for Engineering Services, was bid, reviewed and awarded to a local Engineering firm. Kick off meeting planned for this month.
- M108 San Jose River Bridge-Seama, PS&E complete, pending ROW amendments approval from the Tribal Council. Will require ROW amendments that include L26 Rainfall Road.
- TTP Routes Mill, Overlay, Striping and Enhancements project is bid, with bids due 9-12-18.
- Planning and Design Request for Proposal activities for L248 Bluejay Road and L248 Blue Star Loop, are still planned for this month.
- The Pueblo's Safety Plan is near completion, pending final comments on draft document.

b) TIF projects:

- NM124 & L22 Casa Blanca Rd Intersection PER is complete, will be forwarded to NMDOT District 6.

- Interstate 40-108 Interchange Corridor Study in progress, at 60%.
- c) NMDOT Road Projects, on the Pueblo of Laguna:
 - TAP- Trails, Bay Tree Rd to L22 Casa Blanca road, has been bid, awarded with construction started.
- d) TIGER
 - Trails, from Encinal Rd. to 279 (CN 6100763), is finalizing CM options and will bid.

10. Northern Navajo: Report provided via email

- Shiprock Airport runway is being rehabilitated (repair work)
- Rehabilitation work continues on US64 in Shiprock; working with NMDOT and Wilson Co. for improvements to US64, Shiprock to AZ state line
- N571 – Gadihii-Tokoi Chapter submitted LGRF application for this road – awarded \$200K for gravel and chip-seal improvements. Now stuck in N.N. 164 review process.
- Public hearings are being / will be taking place in Shiprock and Crownpoint regarding a new bridge over the San Juan River to Hogback Chapter on N368.
- N5004 - Sheep Springs Chapter awarded \$50K from LGRF for gravel / stabilization improvements

11. Eastern Navajo:

- Right of Way has been a challenge for Chapters to address related to road development
- BIA is assisting with maintenance work for N474 from Hwy 197 to Sandoval County line on behalf of Ojo Encino
- Assisting area Chapters with project development from state or NDOT sources
- Eastern Navajo has six projects proposed for the upcoming RTIPR.

C) State DOT Reports:

1. Planning / Govt. to Govt. Unit Liaison – Neala Krueger:

- **Statewide, there were 38 TAP applications submitted, and 14 RTP applications submitted.**
- **Report still relevant from last month below:**
- The NMDOT continues developing a community wide safety plan for Gallup; Stakeholder and public meetings were held September 11 and 12, with support from Wilson & Co.; because Neala is helping facilitate these meetings, she is unable to attend today's RTPO meeting.

2. NMDOT Tribal Liaison – Ron Shutiva:

- **Ron is pursuing a statewide Tribal Safety Summit, to take place in the Spring of 2019; he has generated a Survey Monkey and dropbox for tribal recommendations, and anticipates possibly reporting results by December 14.**
- **Relevant information from last report provided below:**
- LTPA Handbook is being updated; in internal NMDOT review at this time, thereafter will go out for MPO / RTPO review. DOT will deliver training sessions for the handbook in each DOT District in the Spring of 2019.
- DOT is undertaking it's Long Range Transportation Plan update, and most MPO's and RTPO's will undertake major updates in sync – usually done every four years. The NWRTPO makes minor updates to its Regional Transportation Plan every year.
- Notice to Proceed from NMFHWA Office is complete for all RTPO's statewide
- NMDOT has a new HSIP Coordinator – Mohamad Tahat; and the new TAP Coordinator is Maggie Moore.
- Ron is participating in meeting between the Interim Transportation Infrastructure Subcommittee and the Indian Affairs Dept. committee. Looking to craft stronger inter-department collaboration with stronger focus on tribal lands.

3. DOT District 5 – Steve Lopez:

- No new news of significance for this meeting.

4. DOT District 6 – Marticia Holiday – previous November meeting report:

- Thanks to all local governments for getting their LGRF agreements in on time! We are waiting on request for reimbursements from local governments.
- Remember – if your project is supposed to end in December and you anticipate problems – get your amendments / extension request in by October or early December.
- Waiting on documents from Acoma for closing out the Turn-out project.

VIII. **New Business / Open Floor – Members & Guests:** No new business presented.

IX. **Review Calendar & Announcements**

- FHWA Office of Planning, Environment & Realty Report: weeks of 11/18/18, 11/28/18, 11/29/18 and 12/2/18
- NMDOT Govt. to Govt. Updates: week of 11/26/18
- AASHTO Publications: weeks of 11/16/18, 11/21/18, and 11/29/18
- Federal Lands Access Program (FLAP): Guidance emailed to members a number of times; applications due January 15.
- TC3 / P3 Training Website: a new resource that seems to feature training that can be partially custom designed around innovative approaches and creative alternatives (emailed last month – part of Sept. meeting package).

X. **Next Meetings:**

- **January 9:** Cibola County Convention Center, 515 High Street, Grants, N.M.
- **February 13:** Tohatchi Chapter – 1 St. Mary's Road / Indian Service Rt. 108 off US491, Tohatchi
- **March 13:** NMDOT District 6 Office – 1919 Pinon Drive, Milan, NM

XI. **Adjournment**

At 2:30PM, motion for meeting to adjourn by Royce Gchachu – Pueblo of Zuni, seconded by Don Jaramillo - Grants; passed by consensus, none opposed.

MEETING ACTIONS:

RTPO Members:

- Give consideration to the FLAP grant opportunity Call for Projects (*Federal Lands Access Program*) – applications due January 15, 2019
- “Dot your i’s and cross your t’s” – members encouraged to double check all their projects to ensure all required documentation is available – including any required supporting resolutions from your respective governments.

RTPO Staff:

- Distribute the schedule developed that provides annual or multi-year deadlines for all RTPO deliverables including reports – quarterly and annual, RTIPR Call for Projects cycle, Regional Work Program updates or amendments, and governing document updates (*Bylaws, Open Meetings Act Resolution, Title VI Plan, Public Participation Plan, Official Membership Roster*)
- Continue to update the Reg. Trans. Plan tracker instrument and pursue relevant information.
- Maintain appointment forms as members transition.
- Keep members informed on the FLAP (Federal Lands Access Program) funding opportunity – 1/15/19
- Keep an eye on federal funding for public transportation, and inform our regional 5310 & 5311 providers and RTPO members of any pending changes
- Continue collaborating with Northern Pueblos RTPO for development of the RISTRA / Panoramic real-time / transparent project development status website.

NMDOT Staff:

- Continue to press for LTAP “cradle to grave” comprehensive project development training.
- Assist in arranging a presentation on the new HSIP process.
- Continue to assist with information on the latest Transportation Bill, and the NMDOT Funding Formula.
- Technical assistance with locating data sets for RTP performance measures.



Thanks to Ramah Navajo Chapter for hospitality



P.O. Box 309
Acoma, New Mexico 87034

Pueblo of Acoma
Community Development Office

Telephone: (505) 552-5190
Fax: (505) 552-5198

December 2018
Activity Report

CMGC2 Projects-

1. CMGC-10 Transportation Office Complex – NEPA work is completed. Categorical Exclusion received.
2. CMGC-11 SP130 Veterans Blvd – NEPA work is completed. Categorical Exclusion received.
3. CMGC-12 SP32 Pinsbaari Drive Trail- NEPA work is completed. Categorical Exclusion received.
4. CMGC-13 Baseball Fields- NEPA work completed. CDO working with Reality to complete the Grant of Easements and ROW.
5. CMGC-14 FEMA 4352 Large Projects- Ready for recovery

BIA Legacy Projects-

1. SP302 GE Pino Roads- All documentation has been submitted to the BIA SWRO Division of Transportation for their PS&E review.
2. Mesa Hill Road- PS&E completed. Applied to several funding mechanism for construction.

Long Range Transportation Plan-

1. Update will be complete by December 31, 2018.

Pinsbaari Drive Corridor Development Study-

1. The plan is complete and has been accepted by the New Mexico Economic Department and New Mexico Finance Authority.
2. Our office has begun meeting to discuss our next steps to begin implementing the plan.

FEMA 4352-

1. Small Projects- Recovery work has begun. The POA Public Works/Utility Authority was awarded the small projects (64) at \$2.2M. Capital investment.
2. Large Projects- Recovery work will begin in the first quarter of 2019.

TTP-

1. Keychain reporting due December 31, 2018.
2. EDC-5



Ramah Navajo Department of Transportation

A Division of PL 93-638 Grants and Contracts

HCR 61 Box 13, Ramah New Mexico 87321-9601 * Office (505) 775-3264 Fax (505) 775-7103

MEMO: NWRTPO Update for the meeting on December 12, 2018

Location: Ramah Chapter House, Mt. View, NM

Status Report:

Planning & Design Side:

- 1) BIA Projects Update: Submitted request to move forward with Cultural Report for project BIA 125 MP 18.1-24.6 and continuing to coordinate with Navajo Nation Historic Preservation Office for BIA 125 MP 0.0-4.4. Reviewing comments from the BIA 145 & 113 Realignment Studies public information meeting. Coordinating with Navajo Nation Land Department for surveying/environmental field work regarding BIA 125 MP 0-4.4 Pond Design.
- 2) Prepare for winter season by ordering material, grader blades, and maintenance salt spreaders.
- 3) Held our normal Transportation Committee Meeting.

Operations & Maintenance Side:

General maintenance activities ongoing for paved, base coursed (graveled) and earth surface roadways. Submitted Memo for RNDOT's Standby/On-Call schedule for snow storms. Shaping and blading earth & gravel roads to address recent snow storms. Scheduling service for the John Deere motor grader will be held until January. Cattle guard maintenance & repair. Replacing route signs and cleaning graffiti off signs. Field fence repairs with post and H-Brace replacement. Gate repairs.

Events

- Christmas Day, December 25, 2018 - All RNC offices will be closed. Merry Christmas!
- Ramah Chapter Meeting, December 19, 2018, Ramah Chapter House at 10 AM.
- Transportation Committee meeting December 17, 2018 at Ramah Chapter House at 3 PM.



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GALLUP, NEW MEXICO

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NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item IV: Approval / Authorization of Annual NWRTPO Governing Documents

Subject: Authorization of Governing Documents – most of which were updated in FFY17-18, incl. Bylaws, Open Mtng.s Act Resolution, Title VI Plan, Public Participation Plan, Official Member Roster

Prepared by: Robert Kuipers

Date: 1/9/19

BACKGROUND

- **Why?** The NWRTPO is an organization of transportation representatives from rural tribal, community and county governments, who formally represent the interests and intent of their respective jurisdictions for transportation development in collaboration with the NMDOT. These documents govern the function of the NWRTPO, to assure proper procedure and protocol, adequate public involvement, consideration toward multi-modal / equal access for all citizens, and fair representation of local rural governments in the pursuit of transportation resources and development of infrastructure.
- **Purpose.** Members will vote to approve and authorize these documents for the year ahead.
- **Discussion/Finalization.** These governing documents will guide the function and service of the NWRTPO going forward.

WORK TO DATE

- Most of these documents were updated during the course of FFY2017 - 2018, so members are already familiar with them.

ANTICIPATED WORK

- Members will consider approval and authorization of these governing documents for ongoing RTPO function and service at today's meeting.

ATTACHMENTS

- No hard copy attachments – documents were sent to members by email, and are available on the COG – RTPO website

BUDGET IMPACT

- none

ACTION ITEM

- action for approval and authorization of RTPO Governing Documents



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Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #V: Annual 5310 / 5311 Public Transportation Funding Application Evaluations

Subject: Annual Evaluative Ranking of public transportation provider
funding applications by the NWRTPO

Prepared by: Robert Kuipers

Date: 01/09/19

BACKGROUND

- **Why?** The NMDOT Transit & Rail Division has established an annual evaluation process for 5310 (elderly / handicapped) and 5311 (public transit) public transportation applications, with standardized evaluation templates, for RTPO members to evaluate and rank.
- **Purpose.** The statewide RTPO's present the opportunity for a fair evaluative process for annual regional public transportation funding applications, representing regional stakeholders and the public. Evaluative ranking of proposed services has a minor impact upon the amount of funding each provider may receive.
- **Discussion/Finalization.** RTPO members will evaluatively rank this years 5310 and 5311 public transportation funding applications, based on review of applications and provider presentations at the 01/09/19 NWRTPO meeting.

WORK TO DATE

- 5310 and 5311 public trans. applications along with evaluative templates were emailed to RTPO members one month in advance of the 1/09/19 meeting.
- RTPO members will a) review applications in advance of the meeting and b) hear the presentations from providers at the meeting, and submit evaluations on the templates provided.

ANTICIPATED WORK

- 5310 and 5311 public trans. application presentations at the 1/09/19 meeting
- Submission of evaluations from RTPO members at the 1/09/19 meeting.
- Electronic submission of evaluations to NMDOT Transit and Rail by RTPO staff after 1/09/19 meeting

ATTACHMENTS

- 5310 and 5311 evaluative templates

BUDGET IMPACT

- No impact upon NWRTPO budget

ACTION ITEM

- This represents the formal evaluation of annual public transportation funding applications for the NWRTPO region.

Public Transportation Presentation Schedule – 5311 & 5310 Services

For Evaluative Ranking of 2020 Funding Applications by the NWRTPO

Cibola County Convention Center – 515 High Street, Grants, N.M.

10:40 am	Village of Milan Carrot Express	5311	Presentations are ordered to accommodate travel distance for public transportation agencies. RTPO members had 28 days prior to this meeting to review and score proposals.
10:50 am	Laguna Shaa'rsk'a Transit	5311	
11:00 am	TAOS Tohatchi Area of Opportunity & Service	5310	
11:10 am	Gallup Express / Community Pantry	5311	
11:20 am	Coyote Canyon Rehab Ctr. (CCRC)	5310	
11:30 am	Zuni Ashiwi Transit	5311	
11:40 am	Navajo Transit	5311	



REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5310 APPLICATIONS ONLY

§5310: Transportation for Elderly Individuals and Individuals with Disabilities

1. Planning and Coordination:

- Does Applicant coordinate services with other disabled and elderly providers?
- Do they have a plan for anticipated disabled and elderly growth in the community?
- Is the project included in the RPO/MPO Coordinated Public Transit Human Services Transportation Plan?

2. Regional Need and Justification:

- Does applicant serve regional market demands?
- Is there a clear and defined need for this service?

3. Maintenance, Safety, and ADA:

- Does the applicant have comprehensive maintenance plan?
- Do they have someone trained to recognize maintenance concerns?
- Are applicants drivers trained in passenger safety and sensitivity?
Wheelchair lift operations?

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5310 APPLICATIONS ONLY

Name of Applicant: _____

\$5310: Transportation for Elderly Individuals and Individuals with Disabilities

Please circle score as applicable:

1. Planning and Coordination:	HIGH
	Medium high
	MEDIUM
	Medium Low
	LOW

2. Regional Need and Justification: HIGH

Medium high

MEDIUM

Medium Low

LOW

3. Maintenance, Safety, and ADA:	HIGH
	Medium high
	MEDIUM
	Medium Low
	LOW

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5311 APPLICATIONS ONLY

§5311: Rural Public Transit

1. Rural Public Transportation Planning and Regional Coordination:

- Does the applicant have a short/long term transit plan?
- Is this plan adopted by the applicants governing body?
- Is there coordination with other transit systems and other modes of transportation, including tribal entities?
- Is ongoing funding part of the plan?
- Has a formal process been established for public input?

2. Regional Need and Justification for the System:

- Does a regional transit/transportation plan exist that includes this service? If not, what is the basis for the need for this service?
- Does a regional need exist to serve the demand in this area?
- How strong is the need to continue/begin this system?

3. Level of marketing of the Transit System - Public Served (ridership):

- Does the transit system have a marketing plan?
- Has it been implemented?
- Is there a clear direction to increase ridership?
Including paratransit?

REGIONAL PRIORITIZATION EVALUATION MEASURES/CRITERIA TO BE USED BY REGIONAL
PLANNING ORGANIZATIONS AND APPLICANTS

FOR 49 U.S.C. SECTION 5311 APPLICATIONS ONLY

Name of Applicant: _____

§5311: Rural Public Transit

Please circle score as applicable: _____

1. Rural Public Transportation Planning and Regional Coordination:

HIGH

Medium high

MEDIUM

Medium Low

LOW

2. Regional Need and Justification for the System:

HIGH

Medium high

MEDIUM

Medium Low

LOW

3. Level of marketing of the Transit System - Public Served (ridership):

HIGH

Medium high

MEDIUM

Medium Low

LOW



NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS
GALLUP, NEW MEXICO

a program of

NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #VI: Local Govt. Road Fund Presentation

Subject: LGRF presentation for members interested in pursuing this funding source

Prepared for: 1/9/19 RTPO meeting to help members pursue this opportunity

Date: 1/9/19

BACKGROUND

- **Why?** LGRF represents one of the potential funding sources for our rural local, county and tribal government jurisdictions, who are constantly strained with inadequate resources.
- **Purpose.** To support our local governments in effectively pursuing this funding source.
- **Discussion/Finalization.** Presentation from DOT-6 staff will support our members with guidance for proper timing and documentation to effectively pursue this funding opportunity.

CURRENT WORK

- DOT 6 staff prepared presentation for this meeting

ANTICIPATED WORK

- Anticipate that some RTPO members will pursue this funding opportunity for our rural local governments.

ATTACHMENTS

- Power Point Presentation

BUDGET IMPACT

- None. Funding will support local govt. projects

ACTION ITEM

- N/A.

Local Government Road Fund Project Tracking Overview

Information for Local Government Entities on
Program Forms and Due Dates

PRESENTED BY:

NMDOT

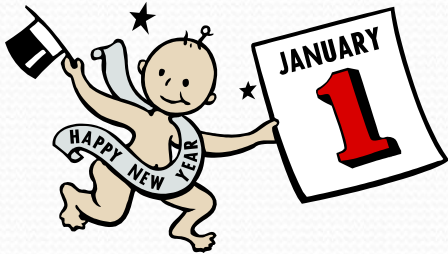
District 6 LGRF Coordinator

Local Government Road Fund Project Tracking

- The purpose of this training will be to follow the LGRF Project Tracking Guide to familiarize program participants with the steps and the standardized forms needed to successfully complete your LGRF project.
- All of the standardized forms are available electronically, contact your local coordinator for forms and a copy of the tracking guide.

LGRF Timeline:

Call for Projects sent to Entities in January



- Local Entities will receive a letter from NMDOT D6 asking for project proposals for the new LGRF project year.
- This letter will include a copy of the Project Tracking Guide, along with samples of the Project Proposal Letter and the Preliminary Cost Estimate.
- Project Proposals are due by March 15th – incomplete proposals or late proposals will be returned for resubmittal next year.

Project Proposal Submittal:

- Local Entities shall submit a complete project proposal addressed to the D-6 District Engineer and **received before the March 15th deadline** containing the following:
 - ✓ **Letter of intent** from governing body or agency head. Must list scope, termini & reference estimated project cost.
 - ✓ **Location** of proposed project including route designation & termini – **include a map** showing the location.
 - ✓ **Scope of work** to be performed.
 - ✓ **Project estimate**, including the amount of State participation requested.
 - ✓ **Justification** for project construction.
 - ✓ **Certification** that proposed work is on a public highway and necessary for the public good and convenience and to serve the public.
- Contact: JoAnn Garcia 505-240-1669 or Bill Santiago 505-290-9631

SAMPLE LETTER OF INTENT

(BE SURE THIS IS ON LETTERHEAD)

(Date)

NMDOT District6
Larry Maynard, P.E., District Engineer
c/o LGRF Coordinator
PO Box 2160 .
Milan, NM 87021

Attention: Bill Santiago, LGRF Coordinator

Dear Mr. Maynard:

The (Entity Name) is proposing (list work to be done including route) for it's 201X/201X Co-op Project. The Scope of the project is < list scope>. The total cost estimate of the project is estimated to be \$--,---.00 (See Preliminary Summary of Costs and Quantities attached). The (Entity Name) is requesting 75% state funding of \$--,---.00 and will make a 25% cash match of \$--,---.00. (Or list applicable in-kind service)

The project area was selected based on < list justifications and necessity for the project here >.

The (Entity Name) further certifies that the proposed work is on a public highway, street and / or (parking lot--School Districts Only) and is necessary for the public good and convenience and to serve the public of the municipality, county and / or school district. If you have any further questions, or require additional documentation, please notify my office.

Sincerely,
(Entity Official)

Attachments

[illegible]

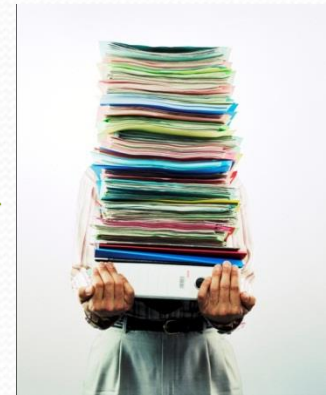
Any Questions on Call for Projects



LGRF TIMELINE:

March 15th

- All project proposals are due by March 15th.
- Earlier submittals are appreciated due to the time it takes to review each proposal. (Please do not swamp us by waiting until the deadline to send).
- Late or incomplete project proposals will be returned to the Local Entity for resubmittal next year.



LGRF Coordinator

Behind the Scenes:



- After NMDOT receives your project proposal we await notification of the dollar amounts approved by the legislature for the current LGRF program.
- As soon as we receive the dollar amounts the available funding is split among the participants - taking into account the amounts requested and the past award history.

LGRF Timeline:

Tentative Funding Offer

- In June State Transportation Commission meets and approves LGRF funding.
- June/ July
 - Local Entity receives a tentative funding offer letter from NMDOT D6.
 - Local Entity forwards written acceptance / rejection of offer made by NMDOT D6. Acceptance letter must include:
 - Project scope of work.
 - Route designation. (which streets / roads)
 - Termini. (beginning and end of project)
 - Summary of estimated costs and quantities (if different from original submission).

Sample Letter Accepting Tentative Offer

(Put onto Public Entity Letterhead)

(Date)

Bill Santiago/ LGRF Coordinator
NMDOT-District Six
PO Box 1919
Milan, NM 87021

RE: Acceptance of funding offered for (FY1X1X) Local Government Road Fund

Dear Mr. Santiago:

This letter constitutes acceptance of the funding offer from the Local Government Road Fund (LGRF) FY (18/19).
The funding offer is:

Entity Share
\$xx,xxx.00

State Share
\$xx,xxx.00

Project Total
\$xx,xxx.00

The project scope is as follows:

(list project scope, route and termini here)

Upon approval of funding by the State Transportation Commission, the (name of Public Entity) (Governing Body) will approve the agreement through a resolution committing the matching funds and establishing the priority of this project for construction. Thank you for your assistance in developing these important public works projects.

Sincerely,

Printed Name and Title of Person Signing)

Any Questions on Tentative Offer



LGRF Timeline:



STC Approval & Entity Resolution

- June:
 - Local Entity receives notification of State Transportation Commission's approval / denial from NMDOT.
- June/July:
 - Local Entity forwards a resolution to NMDOT. Resolution must include:
 - Adopting the project & verifying its priority standing.
 - Exact scope of work.
 - Route designation. (which streets/roads)
 - Termini. (beginning point and ending point)
 - Reference the project cost (including State share of 75% and Entity share of 25%).
 - Project Number. (found on STC notification)
 - Control Number. (found on STC notification)



RESOLUTION

(ENTITY NAME)

PARTICIPATION IN LOCAL GOVERNMENT ROAD FUND PROGRAM ADMINISTERED BY NEW MEXICO DEPARTMENT OF TRANSPORTATION

WHEREAS, the (ENTITY NAME) and the New Mexico Department of Transportation enter into a Cooperative Agreement.

WHEREAS, the total cost of the project will be (\$XXX.XX) to be funded in proportional share by the parties hereto as follows:

New Mexico Department of Transportation's share shall be 75% or (\$XXX.XX)
and

(ENTITY NAME)'s proportional matching share shall be 25% or (\$XXX.XX)

TOTAL PROJECT COST IS (\$XXX.XX)

(ENTITY NAME) shall pay all costs, which exceed the total amount of (\$XXX.XX).

Now therefore, be it resolved in official session that (ENTITY NAME) determines, resolves, and orders
as follows:

That the project for this Cooperative agreement is adopted and has a priority standing.

The agreement terminates on **December 31, 20XX** and the (ENTITY NAME) incorporates all the agreements, covenants, and understandings between the parties hereto concerning the subject matter hereof, and all such covenants, agreements and understandings have been merged into the written agreement.

NOW therefore, be it resolved by the (ENTITY NAME) to enter into Cooperative Agreement Project Number (XXXX), Control Number (XXXX) with the New Mexico Department of Transportation for LGRF Project for year **201X – 201X** to (LIST SCOPE, ROUTE, AND TERMINI) within the control of the (ENTITY NAME) in (CITY/COUNTY), New Mexico.

(Appropriate Signatures & Dates below (Council, Commission, School Board, Tribe, Pueblo, Nation, etc.)

LGRF Timeline:

Agreement Signature Process

- June - September:
 - Once we receive the resolution, we will draft four original agreements and send to the Entity for signature. (PLEASE SIGN AND RETURN ASAP).
 - When NMDOT receive the agreements signed by the Entity, we submit the agreement package to Santa Fe where the agreements are executed by the Cabinet Secretary.
 - Once executed by the Cabinet Secretary, the funding on your award can be encumbered.

NO ASPECT of the project can begin before a fully executed agreement is in place – see next slide.

LGRF Timeline:

Fully Executed Agreement

- August – October:
 - Local Entity receives fully executed agreement from NMDOT.
 - NMDOT D-6 will include supplemental information and samples of the standardized forms with the fully executed agreement package to aid you in progressing through the project.

Any Questions on Resolutions and Agreements



LGRF Timeline: Clearances

- There are **5 clearances** which are required for your LGRF project:
 - Environmental
 - Right of Way
 - Utility, Issued by D-6 Coordinator.
 - Railroad
 - ITS (Intelligent Transportation System)
- Keep a copy of each clearance in your project file.
- Send a copy of each clearance to NMDOT D6 Coordinator.



Required Clearances

- ALL 5 CLEARANCES MUST be obtained on ALL LGRF projects, even if your project has no impact.
- If your project is ONLY design, you must notify the Environmental Bureau at 30% design.
- Current NMDOT contact list for clearances can be provided, Contact the NMDOT clearance bureaus to obtain your level of effort required and obtain the required clearances. They provide this service to you at no charge.

Any Questions on Clearances



Constructing Your Project



- At this point in time you can begin construction of your project.
- Be sure that you follow State Procurement Code when advertising and awarding your project.
- If you need help with State Procurement, contact the attorney who represents the Public Entity.
- You will also want to be sure that your contractor follows all Equal Employment Opportunity requirements.
- Questions on EEO requirements can be answered at <http://dot.state.nm.us/content/nmdot/en.html>.(ON RIGHT SIDE)
- The Prequalification Rule applies to the contractors who bid on your project-for more information go to <http://dot.state.nm.us/content/nmdot/en.html>.(under DOING BUSINESS)

LGRF Timeline:

Disbursement of Funds

- Local Government Road Fund is a **“Disbursement” program**, not a “Reimbursement” program.
- This means that you can request the funds disbursed to you before the work has been completed.
- Ask for your disbursement of funds as soon as the Notice of Award and Notice to Proceed have been issued to all parties, .
- Request disbursement **NO LATER THAN** 2nd week of December of project termination year.

Forms needed to Request Disbursement

1. Letter from Public Entity requesting the disbursement.
2. Notice of Award / Work Order
3. Notice To Proceed
4. Estimated Summary of Costs and Quantities
5. Certification of Liability Insurance (be sure it contains the verbiage required in the Cooperative Agreement)
6. Project Timeline
7. **NOTE: there are-specific forms to LGRF projects-do not use your own forms.**

Letter from Public Entity

(Be sure request letter is on Letterhead)

(Date)

Bill Santiago LGRF Coordinator
NMDOT, D 6
PO Box 2160
Milan, NM 87021

RE: (Yr) Cooperative Agreement
Contract No. (XXXXXX)
Vendor No. (XXXXXX)
Project No. (XXXXXX)
Control No. (XXXXXX)

Dear Mr. Santiago:

Attached please find the Notice of Award/Work Order, Notice to Proceed and Estimated Summary of Costs and Quantities on the **(Commission Approved scope of work, route and termini)**, located in Entity. ***A map depicting the location and the scope of work are also attached.*

(Entity) at this time is requesting (\$\$\$), which is 75% of the total COOP agreement.

Should you require further information, or have any questions, do not hesitate to contact our office.

Sincerely,
(Whomever)
Attachments

NOTICE OF AWARD/WORK ORDER

TO:

DATE: _____

Name

Address

City

FROM: _____

PROJECT NO. _____

CONTRACT NO. _____

CONTROL NO. _____

VENDOR NO. _____

SCOPE OF WORK (Including Routes and Termini): _____

The OWNER has considered the BID submitted by you for the above project in response to the Advertisement for Bids and Information to Bidders. You are hereby notified that your Bid has been accepted.

You are required to return an acknowledged copy of this NOTICE OF AWARD/WORK ORDER to the owner. *(The following information must be included on all invoicing, PROJECT NO.; CONTRACT NO.; CONTROL NO.; and VENDOR NO.)*

Starting date (on or before): _____ Completion date (on or before): _____

By: _____
Name (Print Name)

Date: _____

Signature

Title

ACCEPTANCE OF NOTICE *(Contractor or Road Superintendent)*

Receipt of the above NOTICE OF AWARD/WORK ORDER is hereby acknowledged,

By: _____

Date: _____

Title: _____

Copy: LGRF Coordinator, NMDOT

NOTICE TO PROCEED

TO:

Name

Address

City

DATE: _____

FROM:

PROJECT NO.

CONTRACT NO.

CONTROL NO.

VENDOR NO.

SCOPE OF WORK (Including Routes and Termini):

In accordance with the Cooperative Agreement dated _____ you are hereby notified to commence work on _____.

STARTING DATE (on or before): _____

COMPLETION DATE (on or before): _____

Name (Please Print)

Title

Signature

Date

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE TO PROCEED is hereby acknowledged,

By: _____

Date: _____

Title: _____

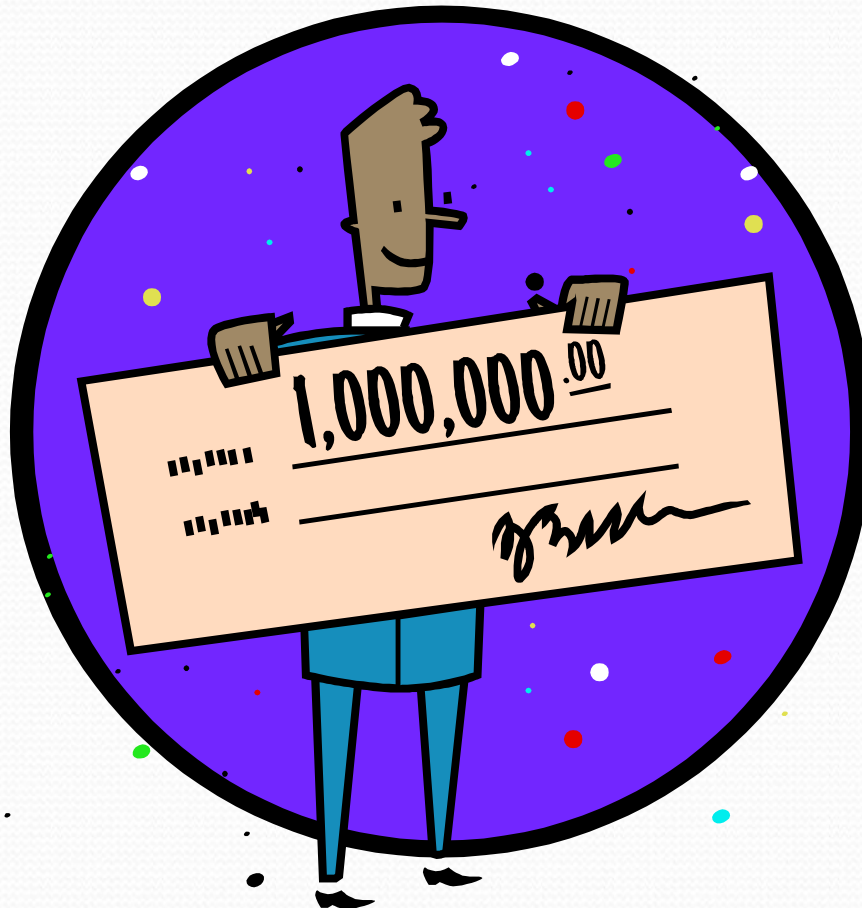
**(SAMPLE) - ESTIMATED SUMMARY
OF COSTS AND QUANTITIES (SAMPLE)**

ENTITY:	PUBLIC ENTITY NAME - FY 2009/2010	Contract #:	D12893	CN:	HW2 M100155
PROJECT					
No.:	SB-7753 (925) 10				
TERMINI:	Elm Street from intersection of 9th Street to intersection of Main Street				

SCOPE OF WORK:	Design, pavement rehabilitation / improvements, blading and shaping and miscellaneous of County roads
----------------	---

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT COST	ESTIMATED COST
1	Equipment	Hrs	80	\$407.00	\$32,560.00
2	Labor	Hrs	80	\$200.00	\$16,000.00
3	1/2 inch Chips	Tons	282	\$35.00	\$9,870.00
4	CHFRS 2p Oil	Tons	38	\$650.00	\$24,700.00
5	Cold Mix	Tons	100	\$108.00	\$10,800.00
6	Striping	LF	10560	\$0.39	\$4,118.40
7	GRT @ 5.8125%	LS	1	\$5,699.06	\$5,699.06
					\$0.00
					\$0.00
					\$0.00
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					\$0.00
					\$0.00
					\$0.00
					\$0.00
	Total Project:				\$103,747.46

Any Questions on Disbursement Requests



LGRF Timeline:

Closing Your Project

- **Due within 30-days of project completion.**
 - All projects must complete no later than the agreement termination date.
 - ❖ December 31
 - ❖ June 30 (MAP Agreements)
 - ❖ **Required Forms:**
 - Project Certification of Design, Construction & Cost.
 - As Built Summary of Costs & Quantities.
 - Professional Engineer's Certification - required on projects \$100,000.00 or more – or for any project that is structural in nature.
 - Equipment Table - for Local Entities who use their own equipment.

**PROJECT CERTIFICATION OF
DESIGN, CONSTRUCTION, AND COST**

TO: New Mexico Department of Transportation
District One LGRF Coordinator

Cooperative Agreement No. _____ Control No. _____
Joint Powers Agreement No. _____ Control No. _____

Entity: _____

Scope of Work (Including Routes and Termini):

I, the undersigned, in my capacity as _____ of _____ state
that:

1. The design is in compliance with all state laws, rules, regulations, and local ordinances and was performed in accordance with the provisions set forth in this agreement and in the Local Government Road Fund Project Handbook (Current Edition);
2. Construction of the project was performed in accordance with standards and specifications set forth in:

And completed on _____, 20____; and
3. That the total project cost of _____, with New Mexico Department of Transportation 75% share of _____ and the Public Entity share of _____ (as submitted in attached "As Built Summary of Costs and Quantities" is omitted) is accurate, legitimate, and appropriate for the project.

Name

Date

Print Name

Title

**(SAMPLE) - AS BUILT SUMMARY
OF COSTS AND QUANTITIES (SAMPLE)**

[illegible]

REGISTERED PROFESSIONAL ENGINEER'S CERTIFICATION
or
REGISTERED PROFESSIONAL ARCHITECT'S CERTIFICATION

Engineers stamp required for
Projects over \$100,000

DATE: _____

Project No.: _____

Control No.: _____

The Contractor has satisfactorily completed the work in accordance with the terms and conditions of the contract.

Name: _____

Signature: _____

Title: _____

Registered Professional Engineer's No. # _____

(Affix Registered Professional Engineer's
Seal over Name and Number)

More on Closing Your Project

- If the Public Entity has used it's own equipment in the construction of the project, an "Equipment Table" also has to be submitted at project close.
- The Equipment Table form and a current copy of the Equipment Class Table is available upon request from the Local Government Road Fund Coordinator.



LGRF Timeline:

Project Close Final Inspection

- Contacts:
 - JoAnn Garcia, T/LPA, Capital Outlay, LGRF Coordinator NMDOT D6
 - 505-240-1669 joann.garcia2@state.nm.us
 - Bill Santiago, LGRF Coordinator, NMDOT D 6
 - 505-290-9631 bill.santiago@state.nm.us
 - Marticia Holiday, LPA Technical Support Eng., NMDOT D6
 - 505-290-3721 marticia.holiday@state.nm.us

Any Questions on Closing Your Project



LINKS TO IMPORTANT PUBLICATION YOU WILL NEED TO FOLLOW

Links to Important Publications you need to use for your State or Federal Aid Projects



2014 Local Government Road Fund Handbook

(for use on all of your LGRF projects)

<http://dot.state.nm.us/content/dam/nmdot/Infrastructure/PINF/2014-LGRF-Handbook.pdf>



2014 Tribal/Local Public Agency Handbook

(for use on all Capital Outlay projects and all Federal Aid projects)

<http://dot.state.nm.us/content/dam/nmdot/Infrastructure/PINF/TLPA-HANDBOOK.PDF>



2014 NMDOT Standard Specifications for Highway and Bridge Construction

(for construction standards that need to be followed on your State and Federally Funded projects)

<http://dot.state.nm.us/en/Standards.html>

LGRF Project Tracking Overview

Any
Questions?





- Contacts:
- JoAnn Garcia, T/LPA, Capital Outlay, LGRF Coordinator NMDOT D6
- 505-240-1669 joann.garcia2@state.nm.us
- Bill Santiago, LGRF Coordinator, NMDOT D 6
- 505-290-9631 bill.santiago@state.nm.us
- Marticia Holiday, LPA Technical Support Eng., NMDOT D6
- 505-290-3721 marticia.holiday@state.nm.us



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NORTHWEST NEW MEXICO COUNCIL OF GOVERNMENTS

Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #VII: Draft NWRTPO RTIPR Review

Subject: Presentation of Draft RTIPR (with project prioritization)

Prepared by: Robert Kuipers

Date: 01/04/19

BACKGROUND

- **Why?** One of the core functions of the RTPO is coordination, development and management of a Regional Transportation Improvement Program Recommendation list (RTIPR). NMDOT has requested that the RTPO's facilitate this process on a biennial basis (every two years). The NWRTPO developed and issued a call for projects along with a schedule. According to that schedule, Project Prospectus Forms (PPF's) have been submitted for projects approved to move forward after DOT District review of initial Project Feasibility Forms (PFF's); these PPF's were due by Oct. 26, 2018, for review by the NWRTPO at the Dec. 12, 2018 meeting, for prioritization and inclusion in the FY18 RTIPR. Projects cited in the RTIPR may qualify for federal funding through the NM-DOT State Transportation Improvement Program (STIP), or through other federal sources administered by the State Dept. of Transportation going forward.
- **Purpose.** To develop a list of projects (in the case of roadway / bridge or Trans. Alternative Prgm. / Recreational Trails Prgm. TAP/RTP) projects – prioritized, while other project types are simply listed for funding in a non-prioritized manner. This prospective funding project list (RTIPR) arose from local (municipal/county) and tribal representative members of the NWRTPO on behalf of their respective governments, for transportation projects that align with the goals of the NWRTPO regional transportation plan and NMDOT transportation plan. These projects must also be technically feasible and qualified for federal funding programs. T/LPA (Tribal / Local Public Agency) members must evaluate whether they have the capacity to manage federal funds as the lead agency. NMDOT Districts evaluate these factors based on the submission of PFF and PPF project forms and consultation with the entities.
- **Discussion/Finalization.** Qualifying projects based on PPF submissions were reviewed and a) in some cases competitively prioritized, and b) in other cases simply approved for inclusion in the FY18 RTIPR. NWRTPO members have submitted PPFs, and presented projects which were evaluatively ranked at the 12/12/18 NWRTPO meeting for prioritized inclusion in the FY19 RTIPR.

CURRENT WORK

- From an initial submission of PPF's, 26 projects were approved to move forward with PPF's for inclusion in the FY19 RTIPR, based on consultation with the NMDOT Districts 5 & 6.
- RTPO members will review and discuss the draft RTIPR today, along with NMDOT advisory colleagues to assure the prioritization and presentation of projects in the draft RTIPR are accurate.

ANTICIPATED WORK

- Subsequent to this 1/09/19 meeting, RTPO staff will complete the final RTIPR with prioritized projects cited based on (objective) ranking results, and all other projects non-competitively listed, for final approval and authorization at the 2/13/19 meeting (McKinley at Tohatchi Chapter).
- After this comes the NMDOT District (5&6) region "Zipper" prioritization meetings in March.

ATTACHMENTS

- Final Draft RTIPR
- Call for Transportation Projects NWRTPO Timeline

BUDGET IMPACT

- None on annual RTPO budget – approved projects will be incorporated into the FY18 RTIPR to position them for potential STIP or other federal funding in the future

ACTION ITEM

- RTPO members will approve the draft RTIPR to move forward for finalization and authorization at the 2/13/19 meeting in Tohatchi.

**Northwest RTPO Regional Transportation Improvement
Program Recommendations
(RTIPR)
for NMDOT District 6 (Cibola, McKinley) & District 5 (San Juan)
2019 - 2024
for 5 Year STIP (FY 2019 through FY 2024)**

*Prioritized by NWRTPO
Joint Technical & Policy Committee*

**FFY2019 RTIPR
DOT District 5 & 6
NWRTPO
DRAFT**

**Roadway Project
Recommendations:**

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
1	1st Street	Adams Ave. to Roosevelt Ave.	City of Grants	Phase III (Adams to Roosevelt Avenues)	0.27	\$2,500	pavement reconstruction, curb and gutter replacement, reconstruct sidewalks, ADA ramps and crosswalks; install bike lanes, new drainage and utility infrastructure and street lighting	STP	L	Yes	City offering 14.56% match for this third phase. Project is shovel ready.
2	RN 125	MP0 - MP2	Ramah Navajo	Phase A: NM53 intersection south 2 mi. on BIA-RN125	2	\$1,573	Road reconstruction from NM53 intersection - 2 mi. south on BIA125, incl. shoulder improvements and deceleration/acceleration lanes at intersections	STP	L	No	Ramah Navajo offering a match at just over 19% for this full roadway reconstruction project
3	NM124	MP 23.9 - 25.1	Pueblo of Laguna	Phase III NM279 to Rio San Jose Road (MP23.9 to MP25.1)	1.20	\$833	Shoulder improvements for bike and pedestrian lanes	STP	L	Yes	Pueblo offering 14.56% match for this third phase; project is shovel ready.
4	SP 30 Pueblo Road	mp 0- mp 10	Pueblo of Acoma	Pueblo Rd. MP 0 - 10	10.10	\$600	Pueblo seeks funding for improving signage and striping, along with crack and fog sealing.	STP	L	Yes	This is an arterial road for the Pueblo, although not classified as such; project is supported in Acoma LRTP, ICIP and provides an alternative route for I-40 emergencies. 14.56% local match.

FY18 RTIPR
District 5 & 6 NWRTPO
FINAL - Approved on:
2/8/17

Roadway Project
Recommendations (continued):

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL ? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
Roadway Projects Subtotal						\$5,506					

FY18 RTIPR
District 5 & 6 NWRTPO
FINAL - Approved on:
2/8/17

Planning & Studies
Project Recommendations:

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
	Roosevelt Avenue	First St. east to Lobo Canyon Road	City of Grants	1st Street to Lobo Canyon Road	0.50	\$400	Project seeks PER & design funding for pavement reconstruction incl. curb, gutter, sidewalks, ADA ramps & crosswalks, bike lanes, drainage & Utility Infrastructure and lighting	STP	L	Yes	Full project seeks reconstruction of Roosevelt Ave.: 3rd St. to Sakelares Blvd. incl. sidewalk, curb & gutter, lighting, drainage and utility replacement City is offering 14.56% local match.
	NM124	mp 16 - 25	Pueblo of Laguna	NM State Road 124 / L22	9.00	\$250	Pueblo seeks funding for preliminary engineering and design to reconstruct road, widen shoulders for bikes and pedestrians and improve drainage infrastructure	STP	S/L	Yes	Improvements will address safety and multimodal access for community members, school and emergency vehicles, along with Pueblo trail system connectivity. Pueblo is offering 14.56% local match.
	NM124 / Casa Blanca Road	intersection	Pueblo of Laguna	NM State Road 124 and L22 Casa Blanca Road Intersection	0.25	\$200	Pueblo seeks funding for design to install / improve bike & pedestrian infrastructure along with intersection roadway improvements	STP	L	Yes	Improvements will address safety and multimodal access for community members, school and emergency vehicles along with Pueblo trail system connectivity. Pueblo is offering 32% local match!
	I-40 Frontage Road	mp 1 - 5	Pueblo of Acoma	NM124 at I-40 underpass to NM117 / I-40 intersection	1.20	\$344	project seeks planning and PER funding to design a new frontage road on the south side of I-40, eliminating the current shallow underpass on NM124 to the north side of I-40	STP	S	no	Project will improve alternate route to I-40 for emergency and alternative access for Pueblo residents and visiting public. Project will require the Pueblo to provide ROW to NM-DOT Dist. 6. Pueblo is offering 14.56% match.
?	I-40 Exit 108 bridge deck	I-40 mp 108	Pueblo of Laguna	I-40 exit 108 bridge	0.25	\$250	Pueblo seeks funding for PER and design to replace, widen and improve bridge deck with shoulders, sidewalks, curb, gutter and drainage improvements	STP	S/L	Yes	Improvements will enhance vehicle and pedestrian / bicycle safety, access, and ADA compliance, along with multimodal system connectivity - especially for the Pueblo's trail system. Pueblo's local match is short by \$12,687 to be at 14.56% of total project cost.
	CR#1 - Marquez Rd.	CR1 Culvert Repair 4.1 miles east of NM279 Junction	Cibola County	Culvert and water-shed road / "bridge" repair at MP4.1	0.1	\$444	County is seeking preliminary engineering including utilities, ROW and design for emergency repair to a major watershed pair of culverts that are washing out.	STP	L	Yes	County will seek more immediate emergency mitigation funding to stabilize and delay further erosion to watershed and culvert washout, then seek more permanent mitigation next cycle based on PER findings and design. County is offering a 14.56% local match.

Northwest New Mexico Regional Transportation Planning Organization

	SP32 Pinsbaari Drive Trail	MM 0 - MM 5.3	Pueblo of Acoma	develop a multi-use bike and pedestrian trail along the length of Pinsbaari Drive	5.3	\$515,5	Pueblo is seeking preliminary engineering (incl. design), and ROW funding in advance of construction for this multi-purpose Bike and Ped. Trail along Pinsbaari Drive which serves residential and govt. center areas for the Pueblo.	STP	L	Yes	The Pueblo is offering a 14.56% match for this project.
Planning & Studies Subtotal						\$2,404					

FY18 RTIPR
District 5 & 6 NWRTPO
FINAL - Approved on
2/8/17

Transportation Alternative
Project (TAP) Recommendations:

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
1	Coal Ave. Commons	1st to 3rd Street	City of Gallup	First to Third Street, downtown Gallup	0.1	\$3,000	Improve sidewalks, curb/gutter/ sewer, drainage, lighting, utilities, bollards, signage, ADA access, intersections, bicycle facilities, and street-scaping	STP	L	No	City offering 14.56% match, and the project is in multiple plans including the ICIP. The City has an additional match from other sources at \$2 million, reducing the amount needed from state/federal sources to \$854,400.
2	2nd. St. Shared Use Path Loop	Rio San Jose/2nd Street Intersection around high school campus	Grants	From Rio San Jose / 2nd Street intersection around the high school campus	1.40	\$900	construct ADA compliant multiuse bike & pedestrian trail incl. street pavement reconstruction, curb & gutter, sidewalks, drainage, utilities and street lighting	TAP	L		Project is construction ready, with 14.56% match from the City.
Transporation Alternatives Projects Subtotal						\$3,900					

FY18 RTIPR
District 5 & 6 NWRTPO
FINAL - Approved on:
2/8/17

Recreational Trail Project
(RTP) Recommendations:

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL ? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
1	ZMTP - McGaffey & Twin Springs Trail System	NA (need GPS coordinates)	McKinley County	need GPS coordinates for 20 miles of Phase 1 McKenzie Ridge trail development in the McGaffey Nat. Forest area	20.00	\$180	PER, design, construction and management for 20 miles of multiuse non-motorized single track trail which is part of the USFS led 238 mile Zuni Mountains Trail Project	RTP	L	no	need to gain GPS coordinates to cite terminus; NEPA process is complete for this section of the Zuni Mountain Trails. McKinley County is offering 14.56% local match for this project
2	Crown - point Rec. Trails	trail network throughout the community	Eastern Navajo	Trail network extends to various key locations of employment, commercial and educational centers	?	\$125	Project will create a safe bike and pedestrian trail system throughout the community, providing multi-modal / healthy options to the use of motorized vehicles	RTP	L	yes	Project seeks funding for PER, ROW and construction for a trail system that is already designed. Eastern Navajo DOT and Navajo Tech. University are providing a 14.56% local match.
	ZMTP - Quartz Hill Trail	NA (need GPS coordinates)	Cibola County / McKinley County	need GPS coordinates for 15 miles from Quartz Hill Trailhead	15.20	\$832 (this amount already funded for FFY19 and not represented in the total below)	PER, design, construction and management for 15 miles of multiuse non-motorized single track trail and construction of the Quartz Hill Trailhead - part of the USFS led 238 mile Zuni Mountains Trail Project	RTP	L	yes - already funded	Need to gain GPS coordinates to cite terminus; NEPA process is complete for this section of the Zuni Mountain Trails. McKinley County may serve as fiscal agent. This project is already funded for FFY2019.
Recreational Trail Projects Subtotal						\$305					

FY18 RTIPR
District 5 & 6 NWRTPO
FINAL - Approved on:
2/8/17

Bridge Recommendations:

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
1	Mesa Hill Bridge	mp 1 - 2	Pueblo of Acoma	need project location / termini information from the Pueblo	1.00	\$30,000	project seeks construction funding for a new bridge crossing the BNSF railroad and Rio San Jose watershed	STP	L	no	A bridge over the BNSF railroad is needed to improve traffic flow, reduce delays, and especially accommodate emergency access to prevent deadly delays to the Pueblo's hospital. Pueblo is offering a 14.56% local match.
2 / ?	I-40 Exit 108 bridge improvements	I40 MP 108	Pueblo of Laguna	I40 MP 108 - 108.25	0.25	\$6,461	Project is seeking funding for PER, utilities, ROW and construction for bridge improvements	STP	S	no	The Pueblo seeks to expand the bridge and improve functional issues for traffic and bike / pedestrian egress. The Pueblo is offering a significantly insufficient local match.
3	L24 Underpass thru I40	I40 MP 106.42 - 106.5	Pueblo of Laguna	I40 MP 106.42 - 106.5	0.10	\$5,017	Expand Rainfall Rd.concrete box I-40 underpass for safe bike / pedestrian and traffic interface and egress;	STP	S	No	The Pueblo seeks assistance from NMDOT District 6 to expand this concrete box I-40 underpass to support the Pueblo's trail system, providing safe egress for both traffic and bike / pedestrian passage. The Pueblo is offering a match well over 29% for this project
Bridge Projects Subtotal						\$41,478					

FY18 RTIPR
District 5 & 6 NWRTPO
FINAL - Approved on:
2/8/17

**Federal Lands Access Program
Recommendations:**

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
	Lobo Canyon Road	MP 3.8 - 5.4	Grants or Cibola ?	Grants City Limits to Continental Divide Trailhead	1.60	??	Improve roadway shoulders, or create a separated path for multimodal bike / pedestrian access to the Continental Divide Trail head on Mt. Taylor, from the Grants city limits.	RTP	S	no	Final details of this project are in progress, for local sponsor and funding amount needed.
Federal Lands Access Program Projects Subtotal						\$??					

FY18 RTIPR
District 5 & 6 NWRTPO
Approved on: 2/8/17

Safety Projects: HSIP

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL ? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
	NM118	mp 29	Eastern Navajo	NM118 and Fire Rock Casino / Sundance Coal Mine Road Intersection	0.10	\$1,200	Intersection safety improvements including luminary and sight distance improvements - possible acceleration / deceleration turn lanes based on safety audit	HSIP	S/L	yes	There have been a number of accidents at this intersection, including pedestrian fatalities, due in part to poor sight distance visibility on the south - Sundance Coal Mine Road side. Local match provided at 14.56%.
	NM118	mp 27 - 30	McKinley County	NM118 corridor from Rehoboth to Church Rock	3	\$6,600	corridor intersection improvements and bike / pedestrian accomodations to improve safety and multimodal mobility	HSIP	S	yes	This corridor provides economic development opportunities to the Navajo Nation, and correlating safety concerns for McKinley County due to anticipated traffic and pedestrian increases as new development occurs.
	US491 / NM134 intersection	hwy inter-section	Northern Navajo	Intersection of NM134 and US491 at Sheep Springs, N.M.	0.1	\$1,200	Intersection safety improvements including luminary and sight distance improvements - possible acceleration / deceleration turn lanes, rumble strips, warning signs; project will require a safety audit to determine best options for construction	HSIP	S/L	no	This intersection has a history of crashes and a few fatalities, related to both traffic and pedestrians. Local match offered at 14.56%.
	NM602	MP 15	Eastern Navajo	Intersection of NM602 and Jones Ranch Road for access to David Skeets Elementary School	0.25	\$1,200	intersection improvements for school bus and local resident safety, based on 2016 NMDOT Safety Audit recommendations	HSIP	S/L	no	Installation of acceleration and deceleration lanes, signage and possible warning lights - per RSA. Local match offered at 14.56%.
	N36 / NM371	hwy inter-section	Northern Navajo	Intersection of N36 and NM371 (near Flowing Waters Casino)	0.25	\$1,700	intersection safety improvements for this busy intersection to reduce accidents and fatalities	HSIP	S/L	no	Intersection needs accel / decel and center turn lanes, warning signs and/or flashing beacons, rumble strips to reduce accidents and fatalities. Local match offered at 14.56%.
	US491	mp 5 - 6	Eastern Navajo	Intersection of US491 with Chee Dodge Elementary School entrance / access road	0.25	\$1,200	intersection safety improvements for school bus and vehicle traffic merging with high speed US491 traffic.	HSIP	S/L	yes	Safety improvements including accel / decel and center turn lanes for this busy school intersection will improve safety for school and other traffic, along with signage and repair of traffic beacons. Local match offered at 14.56%.

Northwest New Mexico Regional Transportation Planning Organization

Project Priority	ROUTE NUMBER	MILEPOST	SPONSOR/ REQUESTOR	TERMINUS	LENGTH MILES	PROJECT COST IN \$000	TYPE IMPROVEMENT	FUNDING SOURCE	Local (L) State (S) Lead ?	PRIOR RTIPR APPL.? YES/NO/NA	ADDITIONAL INFORMATION OR COMMENTS
	N5031 & US64 inter-section	US64 MP27	Northern Navajo	intersection of N5031 to TseDaaKaan Chapter and US64	0.50	\$1,200	Based on 2013 study, safety improvements are recommended for this intersection incl. accel / decel / center turn lanes, street lighting, and signage	HSIP	S/L	no	Project is requesting PER, ROW, and design thru construction, and may need to acquire certifications in the process. Local match offered at 14.56%.
	US64 / Beclabito Chapter entrance inter-section	US64 MP3	Northern Navajo	intersection of US64 and Beclabito Chapter road entrance	0.50	\$900	intersection safety improvement of adding street lighting to prevent / reduce vehicle and pedestrian accidents	HSIP	S/L	no	Project is requesting PER, ROW, and design thru construction, and may need to acquire certifications in the process. Local match offered at 14.56%.
Safety Projects Subtotal						\$15,200					

* Note - Prioritization of safety projects is no longer the function of the RTPOs. The NWRTPO is providing this information simply as a means of documenting it awareness of and support for the safety projects listed above.

NWRTPO RTIPR Total (lacking FLAP \$ amount)	\$68,793
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Northwest Regional Transportation Planning Organization (NWRTPO)

Agenda Item #VIII: Reports, Updates & Announcements

Subject: Discussion / Presentation Items

Prepared by: Robert Kuipers, NWRTPO

Date: 1/4/19

BACKGROUND

- **Why?** Update RTPO members on news, training, funding, and other items of special interest
- **Purpose.** Keep RTPO members up to date on critical information from NWRTPO and NMDOT sources

Informational Items

Regional News & Updates

- Regional Work Program Status Report
- RTPO Report: Call for Projects: Draft FY2019-20 RTIPR review / editing, discussion, approval and authorization for finalization. 5310 / 5311 Public Transportation funding applications annual evaluative ranking will take place at NWRTPO January 9, 2019 meeting.
- Member Reports

Member Special Reports:

- None submitted prior to the meeting

NMDOT Reports:

- G to G Liaison: Neala Krueger
- Tribal Liaison: Ron Shutiva
- District 6: JoAnn Garcia & staff; District 5: Steve Lopez
- DOT Planning Unit – Govt. to Govt. Weekly Updates

Training & Funding Opportunities

- Federal Lands Access Program (FLAP) applications due January 15, 2019

New Business / Open Floor:

- None requested in advance of this meeting

RTPO APER Budgeted Staff Hours Summary

October -- Staff Hours Summary FFY19											
Function	Budget-ed Hours	FFY19 Q1	Oct.	Nov.	Dec.	FFY19 Q2	FFY19 Q3	FFY19 Q4	Total Actual hours	Balance	Percentage budgeted differs from actuals*
1	250	25	5	1	19				6.00	244.00	-76.00%
2	200	26	0	15	11				15.00	185.00	-42.31%
3	400	170	40.5	92	37.5				132.50	267.50	-22.06%
4	200	40.5	20	19	1.5				39.00	161.00	-3.70%
5	600	114.5	54	19.5	41				73.50	526.50	-35.81%
6	450	115.75	68.75	38.25	8.75				107.00	343.00	-7.56%
TOTAL	2100	491.75	188.25	184.75	118.75				373.00	1727.00	-24.15%
*if budgeted hours differ from actual hours by more than 20% in any function, provide a narrative explanation below											

RTPO APER Budget Summary by Line Item

Line Item:	FFY19 Budget, Original	Q-1	October	November	December
Personnel:					\$5,430.96
Wages / Salaries	\$62,936.00				\$4,609.39
Fringe Benefits	\$16,993.00				\$821.57
Travel:	\$8,750.00				\$106.21
Travel & Mileage:					\$106.21
Supplies:	\$1,500.00				\$260.20
Office Supplies:					\$260.20
Contractual:					\$2,146.15
Professional Services:					\$643.88
Audit:	\$4,511.00				\$1,502.27
Other:					\$453.38
Duplicating & Copying:	\$1,100.00				\$119.48
Postage & Delivery:	\$300.00				\$124.41
Rent, Utilities, Phone:	\$7,160.00				\$140.62
Subscription & Dues:	\$1,500.00				\$29.03
Other:	\$1,500.00				\$39.84
Local Match:	\$21,250.00				
Federal Share:	\$85,000.00				
Total Expenses:	\$106,250.00				\$8,396.90



A PROGRAM OF Northwest New Mexico Council of Governments

NWRTPO | Northwest Regional Transportation Planning Organization

Monthly Report – December 2018

- A. FFY 19 -20 NWRTPO Call For Projects Cycle:** The NWRTPO commenced another Call for Projects cycle that runs from June, 2018 through March, 2019. Members have been informed and provided the Call for Projects guidance for updating the RTIPR for both new and existing projects. NMDOT has updated project forms, and members have submitted new PFF's for projects already in the RTIPR, along with new proposed transportation projects. RTPO members have finalized PPFs, along with TAP and RTP applications and resolutions of support. **Projects competing for prioritization in the RTIPR have undergone evaluative ranking in December, and the draft RTIPR will be presented at the January RTPO meeting.**
- B. Federal Lands Access Program (FLAP) Funding:** Federal Lands Access Program Funding applications are due by email to cfl.planning@dot.gov under the subject New Mexico FLAP APP 2018 – Project Name, by **1/15/19**. While part of the guidance was provided in the December meeting package, there were many associated PDF documents that could not be printed due to lacking computer upgrades. At this time, there appears to be one FLAP application for our region that involves shoulder improvements for a 1.6 mile stretch of NM547 (Lobo Canyon Road) from the Grants city limits to the Continental Divide Trailhead, which will provide safer bike and pedestrian access.
- C. 4 Corners Counties Collaboration:** A) RTPO staff continue to support meetings that include all interested / participating counties within Arizona, New Mexico, and Utah, that are part of Navajo Nation lands, along with BIA and Navajo Nation representatives to find more cost and time efficient transportation development through cross-jurisdictional agreements. B) Four Corners Coordinated Transit Planning: The S.W. Colorado COG is conducting a study on opportunities for public transportation connectivity across state and other jurisdictional lines for the 4 Corners Region; N.E. Arizona COG is conducting a similar study. Participation from Utah and New Mexico is weak.
- D. GIS Data Gathering, Mapping and Compiling Work:** RTPO staff need to re-invigorate our outreach to our three Pueblos – Laguna, Acoma and Zuni regarding the opportunity to include their transportation mapping and data into our regional portfolio, based on what each Pueblo is willing to share. COG staff continue to provide technical assistance and GIS mapping for development of 66 new miles of recreational trails in the Zuni Mountains in McKinley and Cibola Counties during FFY18 – FFY19; and continue contributing GIS mapping for regional transportation infrastructure.
- E. NWRTPO Regional Transportation Plan:** RTPO staff have conducted annual updates to our R.T.P. at this time, and anticipate more updates in the year ahead, as the NWRTPO and NMDOT (State plan) are coming into the 4-year major update cycle.
- F. NWRTPO Regional Work Program – FFY2019 – FFY2020:** The RWP for FFY2019 has been finalized and approved by NMDOT as follows: 1) Long Range Plng. 250 hrs., 2) Tech. Support/ Data Mgmt. 200 hrs., 3) Project Dev. 400 hrs., 4) Other Activities 200 hrs., 5) General RTPO Support 600 hrs., 6) RTPO Admin. 450 hrs.
- G. "Geotourism":** 4-Corners tourism staff are attempting to re-build the 4 Corners Geotourism Stewardship Council to continue promoting and updating a website designed by National Geographic, which markets our regions' unique cultural and historic venues, averaging 3 to 6 thousand visits each month from an international audience. These visitors will depend on our transportation infrastructure and tourism guidance to explore our region and contribute to our economies.
- H. NMDOT Road Safety Audit and Safety Plan for Gallup:** NM DOT staff have collaborated with COG / RTPO staff and City of Gallup leaders and administration to undertake a Road Safety audit for the downtown area, centered around 2nd and 3rd Street rail crossings, and have been meeting with support from Wilson & Co. for development of a City wide Safety Plan, addressing issues in high accident incidence areas.

Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

Robert Kuipers

Mon 12/17/2018 11:27 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljo@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

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RTPO members and DOT colleagues:

The latest from FHWA Planning, Environment and Realty.

-Bob Kuipers

rkuipers@nwnmcog.org

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Sunday, December 16, 2018 9:03 AM

To: Robert Kuipers

Subject: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin



Reminder of TMIP Webinar – Introducing the Exploratory Modeling and Analysis Tool (TMIP-EMAT)

12/11/2018



TMIP Webinar – Introducing the Exploratory Modeling and Analysis Tool (TMIP-EMAT)

Please join us on December 18, 2018 (Tuesday) at 2:00 PM Eastern Time (US & Canada) for our next webinar: Introducing the Exploratory Modeling and Analysis Tool (TMIP-EMAT).

This webinar is likely to fill up, so please share a connection whenever possible. We are limited to 100 participants in the web room. A copy of the slides will be ready for download in the webinar room the day before the presentation. Please feel free to download the presentation before the webinar and follow along on the teleconference line if you cannot get into the web room on December 18.

Session Description

Emerging connected and autonomous vehicle technology, new mobility services, and changing travel patterns will potentially have significant impacts on future surface transportation operations and travel demand. The dimensions and depth of uncertainty around the potential impacts due to changing travel behavior and emerging technologies call for a more comprehensive and exploratory approach to planning future mobility. This webinar will describe the concepts and overall framework behind the development of the Travel Model Improvement Program Exploratory Modeling and Analysis Tool (TMIP-EMAT), a utility to be integrated with existing travel forecasting models to facilitate the application of these models in an exploratory, rather than predictive, manner. Illustrative examples from the proof of concept deployment of TMIP-EMAT using the Greater Buffalo-Niagara Regional Transportation Council (GBNRTC) regional travel demand model will be presented. Also, as part of this webinar, we are extending an invitation to agencies to take part in the next round of test deployments.

Presenters

Martin Milkovits is a Senior Associate in the Travel Demand Forecasting business line at Cambridge Systematics. He is the Project Manager on the FHWA-sponsored research project into Exploratory Modeling and Simulation with the goal of incorporating uncertainty into the modeling and planning process. Mr. Milkovits has been involved in the design, development and testing of ACES future mobility conditions in regional travel models in several areas, including FDOT District 4, Colorado DOT, and through the recent development of a future mobility tool to evaluate GHG emissions for the City of Boston. Mr. Milkovits holds a BA in Philosophy of Mathematics from Colby College, an MS in Computer Science from Rivier College, and an SM in Transportation from Massachusetts Institute of Technology. He is a member of the Transportation Research Board Planning Applications Committee.

Rachel Copperman is a Senior Associate in the Travel Demand Forecasting business line at Cambridge Systematics. Dr. Copperman has experience in Travel Demand Modeling and Forecasting, Travel Survey Methods, and measuring uncertainty within the travel forecasting process. She is currently leading the development and application of the California High-Speed Rail Ridership and Revenue Forecasting model,

overseeing ridership forecasting for San Antonio's transit agency, and developing an exploratory modeling analysis tool for incorporating uncertainty into the travel demand process. Dr. Copperman received a Doctorate and Master's degree in Transportation Engineering from the University of Texas at Austin, and a Bachelor of Science degree in Systems Engineering from the University of Virginia.

Stacy Cook, AICP is a Senior Associate in the Integrated Planning and Implementation business line at Cambridge Systematics, with experience in regional and urban transportation planning and more than 9 years of experience in multimodal transportation and land use planning and coordination. Ms. Cook supports agencies in navigating change, such as adapting to new technologies, and managing growth, land use, and transportation investments to create vibrant, walkable communities and improve regional access and mobility. Ms. Cook is currently supporting development of the Maryland Strategic Vision and Plan for Connected and Automated Vehicles, and recently supported the development of the Virginia Automated Vehicle Strategic Plan, and the Charlotte Council of Governments (CCOG) Automated and Connected Vehicle Roadmap, for which she is currently supporting implementation. Ms. Cook graduated with a M.S., Urban and Regional Planning, and a Certificate in Transportation Management and Policy, from the University of Wisconsin – Madison in 2009.

Meeting Information

Participants do not need to preregister to attend the webinar. Connections are limited to 100. First come, first served.

You can log on to the webinar at:

<https://connectdot.connectsolutions.com/tmipvirtualeminars/>

The TeleConference Toll Free Number: 1-888-675-2535

Participant Passcode: 8344566

Meeting information has also been provided in the attached calendar invite for your convenience.

NOTE: We are experiencing some issues with the Flash Player in Chrome and Fire Fox. You may receive a message about the Flash Plugin and may not be able to proceed to the meeting room. Until a solution is found for this issue, please use Internet Explorer.

Contact Us

If you would like to work with TMIP to share your agency's experience or if you have questions or comments about TMIP, please contact [Sarah Sun](#), FHWA.

We are committed to providing equal access to TMIP Webinars for everyone. If you need alternative formats or other reasonable accommodations, please send an e-mail to moderator@tmip.org with your request. We will respond to your request within 24 hours.

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- [TMIP Webinar Introducing the Exploratory Modeling and Analysis Tool \(TMIP-EMAT.ics\)](#)

Human Environment Digest 12/13/18

12/13/2018



December 13, 2018

Human Environment Digest

Welcome to the Federal Highway Administration (FHWA) Office of Human Environment biweekly email digest. This digest shares the latest information from a range of Federal and non-Federal sources, addressing transportation and its relationship to the human environment. Through this information exchange, FHWA hopes to foster dialogue at all levels and continue to further the state of the practice on these important topics in support of safety; infrastructure, including accelerated project delivery, access to jobs, and community revitalization; technology and design innovation; and accountability, including, data-driven decisions and performance-based planning.

For more information on any of these topics, see the FHWA Related Links on the sidebar.

Click [here](#) to manage your subscriptions.

*The information provided in this mailing does not necessarily reflect the view of the Federal Highway Administration or the U.S. Department of Transportation.

EVENTS

January 13-17, 2019: TRB's Annual Meeting. Washington, DC. (There is a fee for some)

February 25-26, 2019: Safe Streets Summit. Miami, FL. (There is a fee)

March 9-12, 2019: League of American Bicyclists' National Bike Summit. Arlington, VA. (There is a fee)

April 28 – May 1, 2019: American Trails' International Trails Symposium. Syracuse, NY. (There is a fee)

September 10-13, 2019: TRB's 6th International Conference on Women's Issues in Transportation. Irvine, CA. (There is a fee)



Safety

OECD and ITF Release Report on Urban Road Safety

The Organisation for Economic Co-operation and Development and International Transport Forum released a research report, "[Safer City Streets: Global Benchmarking for Urban Road Safety](#)." The report presents data and analysis collected from 31 cities to inform and support urban policymakers as they set road safety targets and monitor progress towards improving road safety, with an emphasis on vulnerable road users such as pedestrians and bicyclists.



Infrastructure

FTA Announces \$281 Million in Funding for Transit Projects

The Federal Transit Administration (FTA) [announced \\$281 million in funding for five transit projects](#) through its Capital Investment Grants program. The funds will help to advance large-scale, capital-intensive

WEBINARS

[December 13, 4:00-4:30PM](#)

[ET](#): Eno Center for Transportation's The Dockless Revolution: What We're Learning from Shared Micromobility Data

[December 17, 10:00-12:00](#)

[PM ET](#): TRB's Mobility as a Service Study: Public Participation Event Part 1

[December 17, 1:00-3:00 PM](#)

[ET](#): TRB's Mobility as a Service Study: Public Participation Event Part 2

[January 10, 2:00-3:30 PM ET](#):

FTA's Public Transportation Agency Safety Plan Final Rule Webinar - Frequently Asked Questions II

FHWA RELATED LINKS

[Environment Homepage](#)

[Bicycle/Pedestrian](#)

[Environmental Justice](#)

[Transportation Alternatives](#)

[Recreational Trails Program](#)

To submit comments or information for inclusion in the next HE Digest, click [here](#). Submissions must be made before 12 PM ET Wednesday.

transit projects in Arizona, California, Minnesota, and Texas. Newly funded projects include new and extended streetcar, heavy rail, light rail, and bus rapid transit.

EPA Requests Letters of Interest for Green and Complete Streets Tool

Urban Waters Federal Partnership Communities are invited to apply for the Environmental Protection Agency's (EPA) [Green and Complete Streets tool](#). This tool can be used to develop strategies and policy changes to build more pedestrian and bike-friendly streets that better manage storm water on-site. Applicants must submit a two-page letter of interest before 5:00 PM ET on December 19, 2018.



Innovation

FWHA and AASHTO Announce 2018 STIC Excellence Award Recipients

The Federal Highway Administration (FHWA) and American Association of State Highway and Transportation Officials (AASHTO) awarded the [2018 State Transportation Innovation Council \(STIC\) Excellence Awards](#) to STICs in Colorado, Delaware, and Texas. The STIC Excellence Award recognizes a STIC that has made significant impact toward fostering a strong culture for innovation. This year's awarded activities included projects dedicated to stakeholder engagement, pedestrian safety, data-driven safety analysis, congestion mitigation efforts, and open data challenges.

Nominations Open for FHWA/FTA Transportation Planning Excellence Awards

The Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) are now accepting nominations for the [2019 Transportation Planning Excellence Awards \(TPEA\) Program](#). The TPEA Program recognizes outstanding initiatives across the country to develop, plan, and implement innovative transportation planning practices. States, metropolitan planning organizations, and transit operators that have used Federal FHWA/FTA funding to develop a plan, project, or planning process that demonstrates excellence in planning are encouraged to apply. The nomination period is open now through February 1, 2019.

TRB to Host Committee Meeting on Shared Mobility

The Transportation Research Board (TRB) will host its first committee meeting for the Mobility as a Service Study on December 17, 2018. [Part 1](#) will take place from 10:00-12:00 PM ET and [Part 2](#) from 1:00-3:00 PM ET. The Study examines the role of new and expanding shared mobility options, such as transportation network companies, taxis, carsharing, bikesharing, scootersharing, and microtransit, and the relationship to

and the impact of these services on existing public transit operators. Federal Transit Administration (FTA) will make a presentation in Part 2.

International Transport Forum Publishes Paper on Economics of Regulating Ride-Hailing and Dockless Bikeshare

The *International Transport Forum (ITF)* published a [discussion paper](#) reviewing the economic case for regulating ride-hailing and dockless bikeshare. The paper examines the impact of ride-hailing and dockless bikeshare on the economy, safety, and social and environmental resilience. It also shares existing regulatory responses to these new mobility options.

Mineta Transportation Institute Releases Report on Parking Impact of Electric Scooters

The *Mineta Transportation Institute at San José State University* has released a [report](#) that explores the extent to which the parking of shared electric scooters poses a problem to other users on streets, sidewalks, and in public spaces. It includes suggestions for policymakers and regulators on how to create and maintain shared infrastructure for scooters and other mobility devices.

Center for Transportation Studies Develops Smartphone-based Device to Support Safety and Wayfinding for the Visually Impaired

The *Center for Transportation Studies at the University of Minnesota* developed a smartphone-based assistive system that incorporates a network of Bluetooth low energy beacons to provide location-specific traffic and navigational information for the visually impaired. The [report](#) details the results from their pilot study and provides lessons for others looking to improve safety and access for the visually impaired.



Accountability

FHWA Office of Civil Rights Completes Website Update

The *Federal Highway Administration (FHWA) Office of Civil Rights* recently updated its [website](#). The website includes information on the office's various programs and information on filing complaints. The update is designed to be more user-friendly with potential to expand online assistance to partners.

TRL Releases Report on Innovative Active Travel Modes

The *Future of Transport (TRL)* released a [report](#) that identifies recent developments in active travel modes and determines their impacts on health. Active travel is defined as travel by bicycle, skateboard, scooter,

and electrically assisted vehicle. The report includes suggestions and tools for practitioners to encourage active travel in their communities.

Call for Abstracts for International Conference on Women's Issues in Transportation

The [call for abstracts](#) is open for the *Transportation Research Board's (TRB's)* 6th International Conference on Women's Issues in Transportation (Wlit). Accepted topics include women's travel behavior patterns; transportation planning and policy processes to consider women's issues; women's safety; personal security and health considerations in transportation; women and emerging transportation innovations; and women in the transportation workforce. Abstracts are due by January 30, 2019.

Update your subscriptions, modify your password or email address, or stop subscriptions at any time on your [Subscriber Preferences Page](#). You will need to use your email address to log in. If you have questions or problems with the subscription service, please contact [subscriber help](#).

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U.S. Department of Transportation
Federal Highway Administration

Federal Highway Administration | 1200 New Jersey Avenue, SE | Washington, DC 20590 | 202-366-4000

Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

Robert Kuipers

Wed 1/2/2019 10:10 AM

To: Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>;

Hi Steve,

With apologies, moving too fast, and missed including you on the first mail out for this one.

-Bob

rkuipers@nwnmcog.org

From: Robert Kuipers

Sent: Wednesday, January 2, 2019 9:46 AM

To: jphoracek@co.cibola.nm.us; jirving@co.mckinley.nm.us; Porell.Nick; Stanley Henderson; projects@grantsnm.gov; publicworks@villageofmilan.com; Larry Joe; rsmith@navajodot.org; David Duetsawe; rlucero@lagunapueblo-nsn.gov; Royce.Gchachu@ashiwi.org; Shane Lewis

Cc: gporter@co.cibola.nm.us; Alicia Santiago; milanclerk@villageofmilan.com; kbenally@navajodot.org; mfelipe@puebloofacoma.org; Roxann Hughte; Krueger, Neala, NMDOT; Shutiva, Ron, NMDOT; joann.garcia2@state.nm.us; marticia.holiday@state.nm.us; Santiago, Bill, NMDOT; Kazmi, Arif, NMDOT; Evan Williams

Subject: Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

RTPO members and DOT colleagues:

The latest FHWA Planning, Environment and Realty Report.

Note some of the funding opportunities cited in this document.

Wondering if Acoma had any luck with the BUILD grant for their Mesa Hill Bridge project?

Anticipate the agenda for our 1/9/19 meeting and minutes from 12/12/18 a little later this morning.

I also want to encourage members to anticipate a longer meeting on January 9, as we will be:

- approving and authorizing our annual governing documents for the NWRTPO
- conducting evaluative ranking of 5311 and 5310 public transportation applications, and hearing from the respective providers for our region.
- Local Govt. Road Fund presentation from DOT Dist. 6
- Reviewing draft RTIPR, for final approval at our February 13 meeting in Tohatchi (Jeff Irving - can you contact the Chapter to confirm our reservation for the meeting?)

Hope everyone had a good holiday season and time with family, as we gear up for another productive year!

-Bob Kuipers

rkuipers@nwnmcog.org

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Sunday, December 30, 2018 5:44 AM

Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

Robert Kuipers

Wed 1/2/2019 9:46 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; projects@grantsnm.gov <projects@grantsnm.gov>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

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-Bob Kuipers

rkuipers@nwnmcog.org

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Sunday, December 30, 2018 5:44 AM

To: Robert Kuipers

Subject: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin



Human Environment Digest 12/27/18

12/27/2018



December 27, 2018

Human Environment Digest

Welcome to the Federal Highway Administration (FHWA) Office of Human Environment biweekly email digest. This digest shares the latest information from a range of Federal and non-Federal sources, addressing transportation and its relationship to the human environment. Through this information exchange, FHWA hopes to foster dialogue at all levels and continue to further the state of the practice on these important topics in support of safety; infrastructure, including accelerated project delivery, access to jobs, and community revitalization; technology and design innovation; and accountability, including, data-driven decisions and performance-based planning.

For more information on any of these topics, see the FHWA Related Links on the sidebar.

Click [here](#) to manage your subscriptions.

*The information provided in this mailing does not necessarily reflect the view of the Federal Highway Administration or the U.S. Department of Transportation.

EVENTS

January 13-17, 2019: TRB's Annual Meeting. Washington, DC. (There is a fee)

February 25-26, 2019: Safe Streets Summit. Miami, FL. (There is a fee)

March 5-7, 2019: National Shared Mobility Summit. Chicago, IL. (There is a fee)

March 9-12, 2019: League of American Bicyclists' National Bike Summit. Arlington, VA. (There is a fee)

April 28-May 1, 2019: American



Safety

Road to Zero Coalition Accepting Applications for 2019 Safe System Innovation Grants

The *Road to Zero Coalition* announced that it is accepting applications for its third annual [Safe System Innovation Grants](#) program. Grants will be awarded to selected organizations that demonstrate innovative approaches to increasing roadway safety and elimination preventable roadway deaths. In the application, organizations should explain how their programs will reduce roadway crashes, set a time frame for reaching their goal, outline their method for program evaluation, and detail the organizations' intended public outreach strategy. Applications will be accepted through January 25, 2019.

Trails' International Trails
Symposium. Syracuse, NY.
(There is a fee)

August 25-28, 2019: Association
of Pedestrian and Bicycle
Professionals
Conference (There is a fee)

September 10-13,
2019: TRB's 6th International
Conference on Women's Issues
in Transportation. Irvine, CA.
(There is a fee)

WEBINARS

January 10, 2:00-3:30 PM ET:
FTA's Public Transportation
Agency Safety Plan Final Rule
Webinar - Frequently Asked
Questions II

February 13, 2:00-3:00 PM ET:
America Walks' Creating Safer
Streets for All

March 13, 2:00-3:00 PM ET:
America Walks' Stronger
Together: Partnering with the
Disability Rights Movement

FHWA RELATED LINKS

[Environment Homepage](#)
[Bicycle/Pedestrian](#)
[Environmental Justice](#)
[Transportation Alternatives](#)
[Recreational Trails Program](#)

*To submit comments or
information for inclusion in the
next HE Digest, click [here](#).
Submissions must be made
before 12 PM ET Wednesday.*



Infrastructure

U.S. DOT Announces \$1.5 Billion in BUILD Grants

U.S. Department of Transportation (DOT) Secretary Elaine L. Chao announced [\\$1.5 billion in discretionary grant funding](#) to 91 projects in 49 States and Washington, DC. The grants are made through the Better Utilizing Investments to Leverage Development (BUILD) Transportation Grants program. Projects were selected for BUILD Grant funding based on several criteria, including safety, economic competitiveness, quality of life, environmental protection, and state of good repair. The BUILD Grants program focuses on investing in rural infrastructure, and 62 of the 91 selected projects are in rural areas.

PeopleForBikes Seeks Applications for Spring 2019 Community Grant Program

PeopleForBikes opened applications for its [Spring 2019 Community Grant Program](#), which provides grant funding for bicycle infrastructure projects and advocacy initiatives. PeopleForBikes will accept grant applications supporting a specific project or program that will make it easier and safer for people of all ages and abilities to ride bicycles. Grant funds will be awarded to nonprofit organizations, city and county entities, or State and Federal agencies working locally. Selected grantees will receive funding of up to \$10,000.

New York City Announces New Bikeshare Partnership and Expansion

New York City announced a [large expansion to Citi Bike, enabled by a new partnership](#) to invest \$100 million in New York City's bikeshare network over the next five years. This partnership will enable the bike fleet to grow by nearly 40,000 and increase the size of the service area. The expanded fleet will also include more pedal assist bikes than are currently available. The partnership will support an expansion of the reduced fare program, which provides discounted memberships for low-income New York residents.



Innovation

America Walks Spotlights Transit-Walkability Collaboration

America Walks published a [Transit-Walkability Collaborative case study series](#), which highlights collaborations between public transit operators and active transportation organizations to improve safety, walkability, and transit access in four different communities. The case studies highlight models for connectivity between transit and active transportation options. The featured communities were chosen for their efforts to strengthen local economic development, create opportunities for vulnerable and underserved residents, and enhance community resilience.

APTA Study Considers Changes for the American Commuter

The *American Public Transportation Association (APTA)* released a study titled "[The Transformation of the American Commuter](#)," which is based on qualitative and quantitative data with a strong focus on millennials. The report finds that 77% of commuters surveyed see public transit as the backbone of emerging technologies in transportation like ride-sharing, autonomous vehicles, and bike and scooter share programs. The report also acknowledges that commuters, particularly millennials, are demanding multiple, diverse mobility options and finds that 74% of millennials would use a Mobility as a Service (MaaS) mobile app that allowed for coordinating payments for multiple types of transportation.

Chaddick Institute Publishes Study of e-Scooter use in Chicago

The *Chaddick Institute for Metropolitan Development* at DePaul University released a study titled "[Evaluating the Potential Mobility Benefits of Shared Dockless Scooters in Chicago](#)," which considers the emerging popularity of e-scooter share programs in Chicago. The study finds that e-scooters provide an alternative to the private automobile for short trips between 0.5 and 2 miles and that scooters provide first and last-mile connections to existing transit on longer distance routes. The findings suggest that e-scooters can

serve a critical transportation need to complement existing transit systems.

Urban Institute Highlights Opportunities for Digital Fare Payment and Development

A [new blog post](#) from the *Urban Institute* highlights the potential of digital transportation fare payment systems to foster economic growth in developing cities around the world. Digitizing payments may reduce problems associated with cash transactions, increase economic mobility, promote data collection and data-driven decision making, and expedite the widespread adoption of new digital technologies.



Accountability

Executive Order Directs Spending to Opportunity Zones

President Trump signed an [executive order](#) directing Federal agencies to steer funds to designated Opportunity Zones. The Zones are census tracts that have high rates of poverty or that border other zones with high poverty rates. Federal investment in the Zones is intended to support private investment in previously overlooked areas and to assure investors that the Zones are viable places in which to invest.

ITE Publishes Report on Curbside Management

The *Institute of Transportation Engineers* published [a report](#) that provides guidance on best practices for curb space allocation related to policy, prioritization, implementation tools, and evaluation metrics. The report considers tools and treatments that support safety and access for users of all modes. It also includes a step-by-step process for selecting curb treatments that consider both short and long-term planning strategies.

NADTC Poll Finds Transportation Challenges for Those Unable to Drive

The *National Aging and Disability Transportation Center* (NADTC) released the [results of a poll](#), which finds significant transportation challenges for older adults and people with disabilities. Poll respondents indicated that a lack of accessible and reliable transportation alternatives to driving caused feelings of frustration and isolation. Respondents

living in small towns and rural areas were more likely to feel that they were unable to access alternatives to driving.

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This email was sent to rkuipers@nwnmcog.org using GovDelivery Communications Cloud on behalf of: FHWA Office of Planning, Environment, and Realty (HEP) · 1200 New Jersey Avenue, SE · Washington, DC 20590 · 202-366-4000



Fw: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin

Robert Kuipers

Mon 1/7/2019 10:48 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; projects@grantsnm.gov <projects@grantsnm.gov>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

Cgporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; ffillerup@sjcounty.net <ffillerup@sjcounty.net>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us <marticia.holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

RTPO members and DOT colleagues:

The latest from FHWA Planning, Environment & Realty.

Alternative Fuels information.

-Bob Kuipers

rkuipers@nwnmcog.org

505-722-4327

From: FHWA Office of Planning - Environment - and Realty - HEP <FHWA.HEP@public.govdelivery.com>

Sent: Sunday, January 6, 2019 5:44 AM

To: Robert Kuipers

Subject: FHWA Office of Planning, Environment, and Realty (HEP) Weekly Digest Bulletin



Now Posted - Webinar for 2018 Alternative Fuels Corridor Request for Designation Nominations

01/02/2019

Now Posted

Webinar for 2018 Alternative Fuels Corridor Request for Designation Nominations

FHWA and DOT's Volpe Center held a webinar on November 14, 2018, to discuss the 2018 Request for Nominations for Alternative Fuel Corridor Designations. The webinar provided an overview of the 2018 process, program news and updates, information on new tools for corridor analysis, and an opportunity for Q&A from the webinar participants.

Proceedings including presentation slides and a recording of the webinar are now posted and available at https://www.fhwa.dot.gov/environment/alternative_fuel_corridors/webinars/

- Download the presentation slides available in [HTML](#), [PPT](#) (15.7MB), and [PDF](#) (7.6MB)
- View the webinar recording [November 14 recording](#)

Additional AFC News & Reminders

[2018 Alternative Fuel Corridor nominations](#) are due on [January 31, 2019](#).

The Alternative Fuels Data Center now provides [resources for nominating alternative fuel corridors](#) for designation by the Federal Highway Administration. These resources include data downloads from the Alternative Fueling Station Locator by state and fuel type with filters automatically applied to meet the criteria for corridors. The page also provides shapefile downloads to visualize the data in your own GIS software as well as links to interactive maps to explore potential corridors.

As a reminder, FHWA has established a portal to upload 2018 nomination proposals and accompanying shapefiles. Please email Sara Secunda at Sara.Secunda@dot.gov for instructions on how to upload these files.

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Fw: AASHTO PUBLICATIONS UPDATE - MONTHLY NEWSLETTER - DECEMBER 2018

Robert Kuipers

Wed 1/2/2019 10:06 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>;
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Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

RTPO members and DOT colleagues:

The latest from AASHTO publications.

RTPO members - please note the value of these technical guides for complicated / highly regulated construction projects;

many of which are available for free (if you register as an AASHTO affiliate).

-Bob Kuipers

rkuiipers@nwnmcog.org

From: AASHTO PUBLICATIONS <aashtopublications@ashto.org>

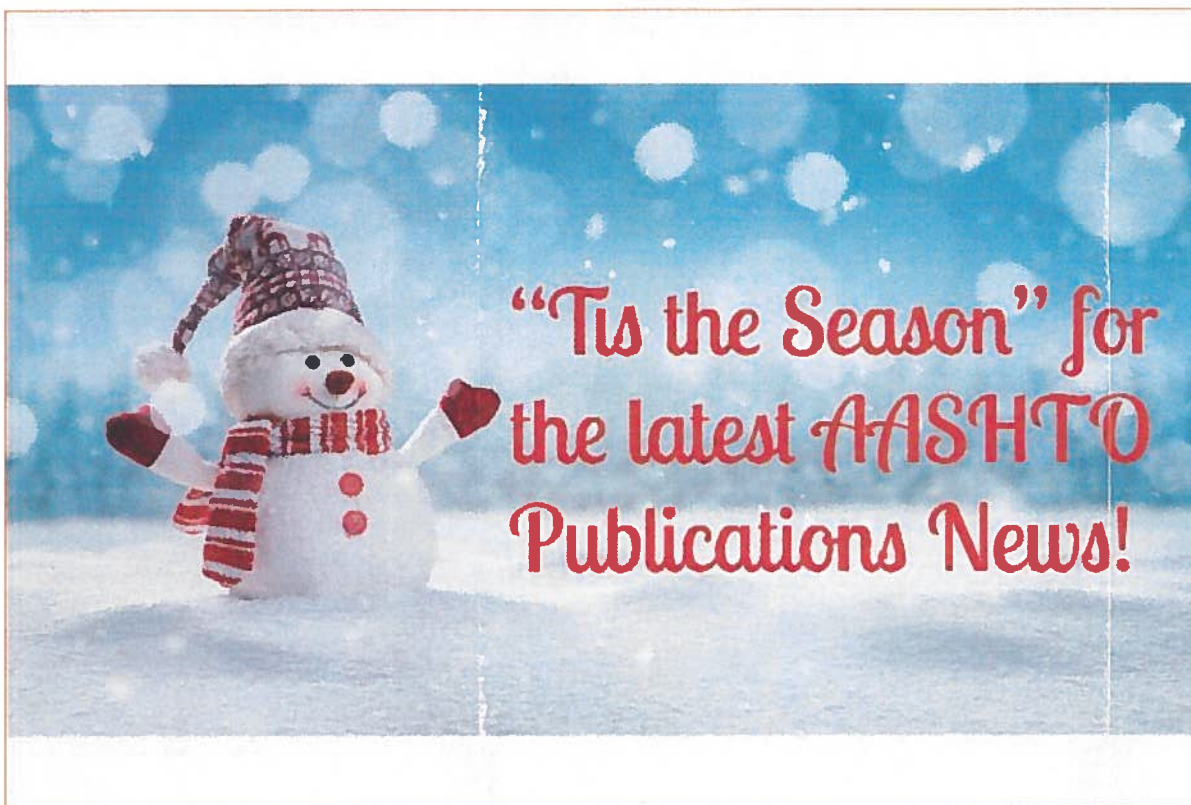
Sent: Friday, December 21, 2018 9:17 AM

To: Robert Kuipers

Subject: AASHTO PUBLICATIONS UPDATE - MONTHLY NEWSLETTER - DECEMBER 2018

AASHTO
PUBS Update

DECEMBER 2018



Welcome...to the final 2018 issue of the AASHTO Publications Update!

Although the year is coming to a close, it has been a "very" hectic past few weeks here in the AASHTO Publications Department! Here are some of the highlights you'll be reading about in this issue.

"SEVERAL" NEW PUBLICATIONS!

In the past few weeks, we've released a whopping **SIX NEW BRIDGE BOOKS**, which you can check out in the **NEW RELEASES** section below.

Just prior to those and, as mentioned in the last issue, we published three important new titles, certainly worth repeating: One Bridges & Structures publication, *LRFD Guide Specifications for Accelerated Bridge Construction, 1st Edition*; as well as revised editions of two of our most popular Design & Traffic titles: The **AASHTO "Green Book, 7th Edition,"** as well as the new, seventh edition of the *Roadway Lighting Design Guide*.

NEW PUBLICATIONS CATALOG!

We also *just* released a new issue of our **AASHTO Publications Catalog**. As always, it's chock full of information about our publications, including full

publication descriptions, available formats, and pricing information, as well as tons of related publications information. Check it out by clicking the link below.

WALL CALENDAR CONTEST WINNERS...AND ANSWERS!

Thanks to everyone who participated in last month's contest that tested your knowledge about our recently launched [AASHTO Store](#). We had a LOT of participation and, hopefully, a lot of fun was had by all who participated! Check out the names of the 20 winners, as well as the answers to the quiz. And...be on the lookout for more contests in the new year.

FINALLY...From all of us here in the AASHTO Publications Department, thank you for subscribing to the AASHTO Publications Update. It's been our pleasure to keep you informed about our publications, and we look forward to doing an even better job next year!

The AASHTO Publications Team:

Erin Grady, Director

Deborah Kim, Assistant Director

Ryan Holman, Senior Technical Publications Specialist

Megan Knouff, Technical Publications Specialist

Belinda Bates, Senior Graphic Designer

Mario Olivero, Senior Graphic Designer/Staff Photographer

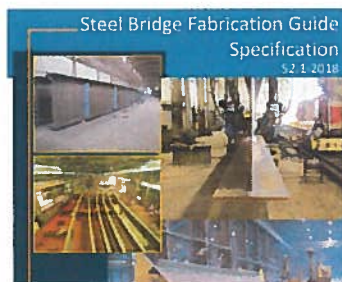
Greg Pearson, AASHTO Store and Web Services Manager

Michele Langham, Publications Administrative Assistant

And me...Carolyn Toye, Publications Marketing Manager

NEW RELEASES

Check out this list of SIX new bridge books—our last publication releases of 2018!

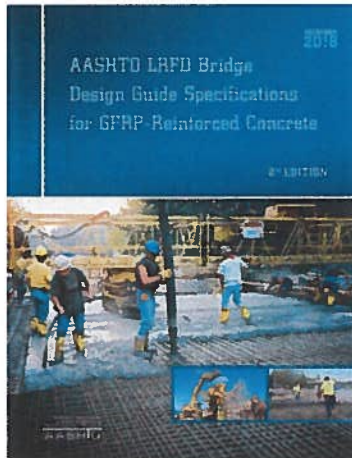


S2.1–2018 Steel Bridge Fabrication Guide Specification, 4th Edition

Publication Category: Bridges & Structures
Item Code: NSBASBF-4-OL



[Click for More Information](#)

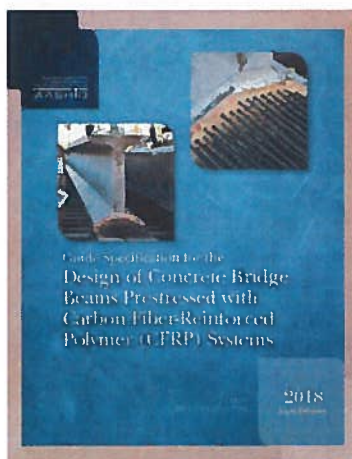


[AASHTO LRFD Bridge Design Guide Specifications for GFRP-Reinforced Concrete, 2nd Edition](#)

Publication Category: Bridges & Structures

Item Code: GFRP-2B-UL

[Click for More Information](#)

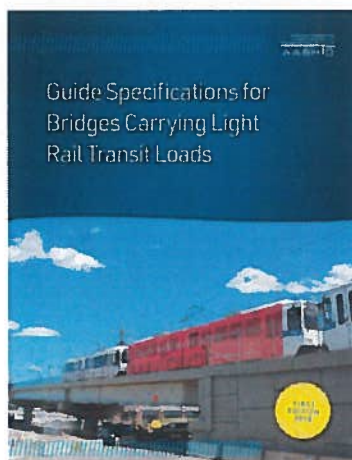


[Guide Specifications for the Design of Concrete Bridge Beams Prestressed with Carbon Fiber-Reinforced Polymer \(CFRP\), 1st Edition](#)

Publication Category: Bridges & Structures

Item Code: CFRP-1-UL

[Click for More Information](#)

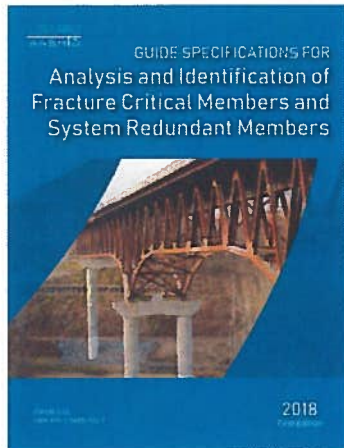


[Guide Specifications for Bridges Carrying Light Rail Transit Loads, 1st Edition](#)

Publication Category: Bridges & Structures

Item Code: GSLR-1-UL

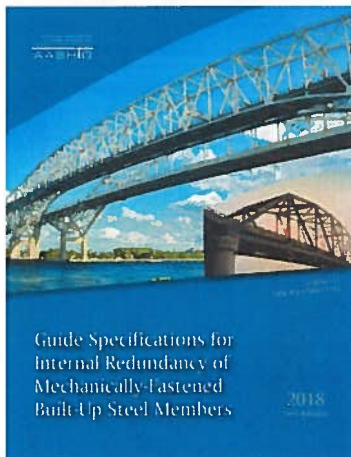
[Click for More Information](#)



[Guide Specifications for Analysis and Identification of Fracture Critical Members and System Redundant Members, 1st Edition](#)

Publication Category: Bridges & Structures
Item Code: Item Code: GSFCM-1-UL

[Click for More Information](#)

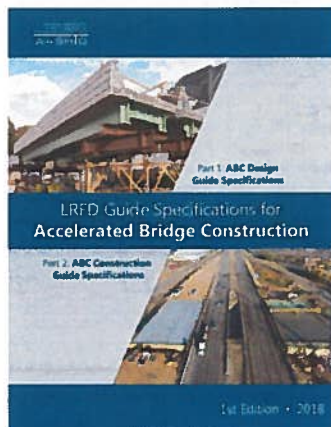


[Guide Specifications for Internal Redundancy of Mechanically-Fastened Built-Up Steel Members, 1st Edition](#)

Publication Category: Bridges & Structures
Item Code: GSBSM-1-UL

[Click for More Information](#)

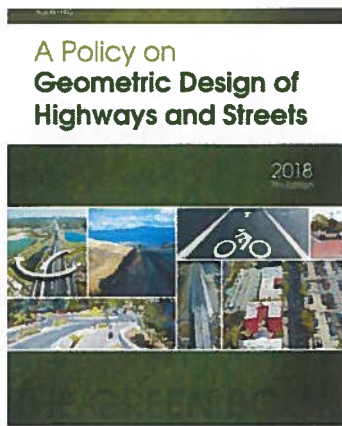
RECENT RELEASES



[LRFD Guide Specifications for Accelerated Bridge Construction, 1st Edition](#)

Publication Category: Bridges & Structures
Item Code: ABC-1-UL

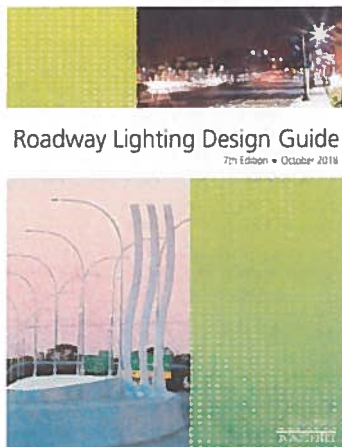
[Click for more information.](#)



[A Policy on Geometric Design of Highways and Streets, 7th Edition \(The "Green Book"\)](#)

Publication Category: Design & Traffic
Item Code: GDHS-7

[Click for more information.](#)



[Roadway Lighting Design Guide, 7th Edition](#)

Publication Category: Design & Traffic
Item Code: GL-7

[Click for more information.](#)

2018 PUBLICATION RELEASES

Want to see the complete list of the publications we've released in 2018? Just click below to link to our 2018 Editorial Calendar.

[Click here to view our 2018 Editorial Calendar](#)

AASHTO PUBLICATIONS—2018 EDITORIAL CALENDAR				
PUBLICATIONS RELEASED TO DATE				
Following are the AASHTO publications intended in 2018.				
TYPE OF PUBLICATION	PUBLICATION CATEGORY	FORMAT(S)	DATE RELEASED	REVISION: 12/18/18
Report for Bridge Evaluation, 3rd Edition (Item Code: BR-3)	Bridges & Structures	• Print • PDF • Print + PDF Kit	3/27/18	
March 2018 Status to the AASHTO LRFD Bridge Construction Specifications, 5th Edition (Item Code: LRBS-5-1)	Bridges & Structures	• PDF Download	3/28/18	
2018 AASHTO Safety Series (Item Code: SS-17-GL)	Reports	• PDF Download	4/5/18	
April 2018 Issues to the National Transportation Builder (Item Code: NTRB-4-1)	Materials, Testing & Pavement	• Web-Based	4/12/18	
May 2018 Issues to the National Transportation Builder (Item Code: NTRB-5-1)	Bridges & Structures	• PDF Download	5/31/18	
AASHTO Planning Worksheet, 2nd Edition (Item Code: APW-2-GL)	Construction & Right of Way	• PDF Download	5/7/18	
Survey of State Funding for Public Transportation—Final Report, 2219 (Item Code: SSP-17-GL)	Reports/Finance	• PDF Download	5/17/18	
June 2018 Issues to the National Transportation Builder (Item Code: NTRB-6-1)	Materials, Testing & Pavement	• Web-Based	6/13/18	
AASHTO Bridges and Roadway Support Systems, 2nd Edition (Item Code: BRSS-2-GL)	Reports/Finance	• PDF Download	8/27/18	
Report, 2018 Update on the National Transportation Builder (Item Code: NTRB-7-1)	Materials, Testing & Pavement	• Web-Based	8/28/18	
A Policy on Geometric Design of Highways and Streets, 7th Edition (The "Green Book") (Item Code: GDHS-7)	Design & Traffic	• Print • PDF Download	9/24/18	
AASHTO 2018 Report on the National Transportation Builder (Item Code: NTRB-8-1)	Bridges & Structures	• PDF Download	10/4/18	
Roadway Lighting Design Guide, 7th Edition (Item Code: GL-7-GL)	Design & Traffic	• PDF Download	10/18/18	

PUBS IN THE PIPELINE

Here are a few of the publications we're currently working on and hope to release in spring 2019.

Guidelines for Geometric Design of Very-Low Volume Local Roads (ADT \leq 400), 2nd Edition

Item Code: VLVLR-2-UL | Publication Category: Design & Traffic

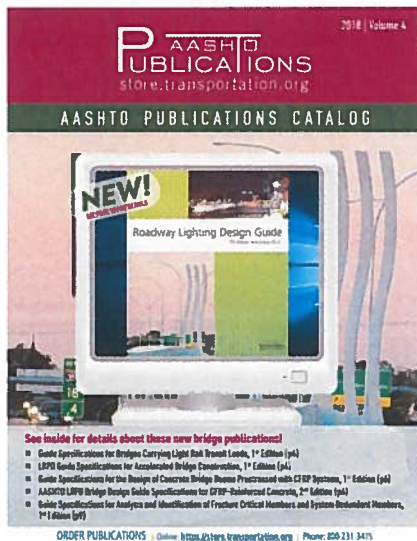
Culvert and Storm Drain System Inspection Manual, 1st Edition

Item Code: CSDIM-1 | Publication Category: Bridges & Structures

Manual for Bridge Element Inspection, 2nd Edition

Item Code: MBEI-2 | Publication Category: Bridges & Structures

NEW AASHTO PUBLICATIONS CATALOG!



*Want more information about
AASHTO Publications?*

Of course you do!

*Download a copy of our new
Publications Catalog!*

Click here to download the new
Publications Catalog!

AASHTO 2019 WALL CALENDAR CONTEST



*Thanks to everyone who participated
in our "Test Your Knowledge of the*

AASHTO Store" contest in last month's newsletter!

And...congratulations to the 20 lucky winners who were the first to successfully answer all 10 questions. Below are the names of the winners, followed by the answers to the questions.

Contest Winners

Mike Stowers, GA
April Becker, IL
Greg Jackman, MI
John Shoucair, FL
Kim Fletcher, CT
Byron Tang, CA
Teaguean Knudsen, ND
Bob Brendel, MO
Junyi Meng, VA
Mark Hanlon, Canada
Thomas Kligerman, NY
Matthew Feeley, WA
Rick Bradbury, ME
John Dostart, IA
Kohinoor Kar, AZ
David Sledziewski, PA
Vincent Tabor, IL
Christina Charvat, OR
Armando Zabala, III, Philippines
John E. DiBiasi, CT

Contest Answers

Question #1: What is the URL for the AASHTO Store?
<https://store.transportation.org>

Question #2: What AASHTO publication is featured on the cover of our current Publications Catalog?

A Policy on Geometric Design of Highways and Streets, 7th Edition, or "The Green Book"

Question #3: Is there a cost to create an AASHTO Account?

No.

Question #4: On what date, this year, was the AASHTO Partnering Handbook, 2nd Edition, released?

5/7/18

Question #5: What is the full title of the publication with the item code LRFD-8?

AASHTO LRFD Bridge Design Specifications, 8th Edition

Question #6: Name two (2) publications featured in the scrolling banner across the top of our home page.

Guidelines for Value Engineering, 4th Edition

LRFD Guide Specifications for Accelerated Bridge Construction, 1st Edition

AASHTO/AWS D1.5M/D1.5:2015 Bridge Welding Code, 7th Edition, 2019
AASHTO Interim Revisions

A Policy on Geometric Design of Highways and Streets, 7th Edition

Roadway Lighting Design Guide, 7th Edition

Standard Specifications for Transportation Materials and Methods of Sampling and Testing, and AASHTO Provisional Standards (The Materials Standards)

AASHTO LRFD Bridge Design Specifications, 8th Edition

AASHTO Partnering Handbook 2nd Edition

Guide Design Specifications for Bridge Temporary Works, 2nd Edition

Manual for Bridge Evaluation, 3rd Edition

AASHTO LRFD Bridge Construction Specifications, 4th Edition

AASHTO LRFD Road Tunnel Design and Construction Guide Specifications, 1st Edition

Question #7: What is the page count of the new *Roadway Lighting Design Guide*?

89

Question #8: What is the phone number of our bookstore?

1-800-231-3475

Question #9: Name three (3) AASHTO Publication Categories.

Bridges & Structures

Materials, Testing & Pavement

Maintenance

Construction & Right-of-Way

Administration & Economics

Passenger Rail & Freight

Highway Transport & Trucking

Design & Traffic

Safety

AASHTO Archive

Environment

Reports

Asset Management & Planning

Question #10: How many times per year, and in what months, are the Materials Standards updated? The formal name of the Materials Standards is *Standard Specifications for Transportation Materials and Methods of Sampling and Testing, and AASHTO Provisional Standards*.

3 times per year in April, June, and August

As always, if you ever have a question about an AASHTO publication, feel free to email us at aashtopublications@aaashto.org.

The AASHTO Publications Update (APU) newsletter is published monthly and distributed electronically by the Publications Department of the American Association of State Highway and Transportation Officials (AASHTO). Please direct any questions or comments about the newsletter to Carolyn Toye, AASHTO Publications Marketing Manager and APU editor, by email at ctoye@aaashto.org.

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Fw: AASHTO RELEASES NEW BRIDGE DESIGN GUIDE SPECIFICATIONS

Robert Kuipers

Wed 1/2/2019 11:03 AM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell, Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; projects@grantsnm.gov <projects@grantsnm.gov>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us <marticia.holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

RTPO members and DOT colleagues:

Here's one from AASHTO I missed - probably because it came in on the day of our 12/12/18 meeting.

-Bob Kuipers

rkuipers@nwnmcog.org

From: AASHTO PUBLICATIONS <ctoye@aaashto.org>

Sent: Wednesday, December 12, 2018 2:41 PM

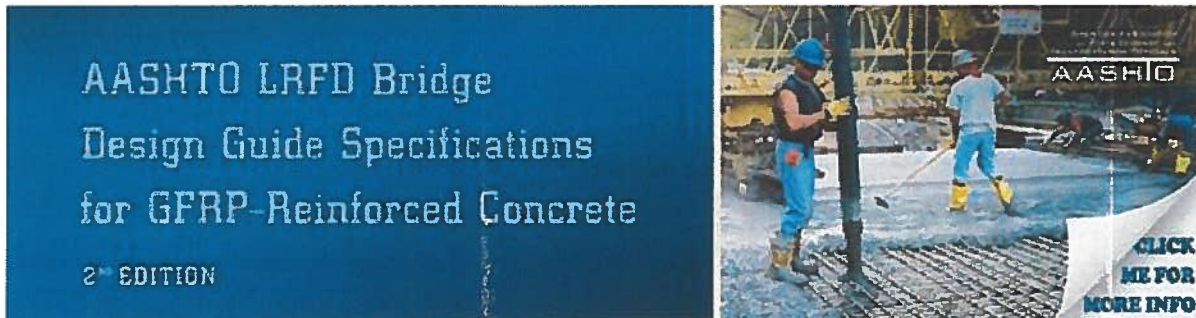
To: Robert Kuipers

Subject: AASHTO RELEASES NEW BRIDGE DESIGN GUIDE SPECIFICATIONS

AASHTO PUBLICATIONS WEEKLY UPDATE



AASHTO RELEASES NEW BRIDGE DESIGN GUIDE SPECIFICATIONS



AASHTO has released a new second edition of the *AASHTO LRFD Bridge Design Guide Specifications for GFRP-Reinforced Concrete*.

Developed by the AASHTO Committee on Bridges and Structures, these design guide specifications offer a description of the unique material properties of glass fiber reinforced polymer (GFRP) composite materials, as well as provisions for the design and construction of concrete bridge decks and railings reinforced with GFRP reinforcing bars.

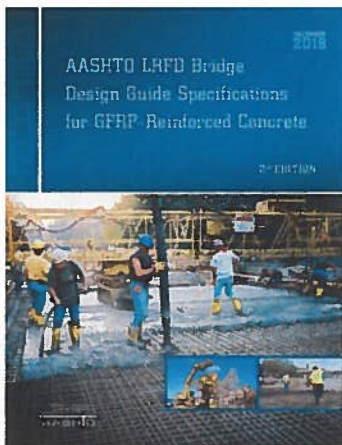
This revised edition also includes information on the advancements in material specifications, and new knowledge and field experiences beyond bridge decks and traffic railings.

MAJOR UPDATES:

Some of the major updates in this new edition include the following:

- A title change from the 2009 first edition, *AASHTO LRFD Bridge Design Guide Specification for GFRP-Reinforced Concrete Bridge Decks and Traffic Railings*, to acknowledge the inclusion of information beyond bridge decks and traffic railings;
- Greater consistency with the *AASHTO LRFD Bridge Design Specifications, 8th Edition*;

- Consideration of flexural members, such as girders and bent caps, not included in first edition;
- Consideration of substructure and foundation elements along with compression members;
- Differentiation between the fatigue and creep limit states; and
- Revised shear design methodology.



*Click here to purchase a copy
of the new edition of the
AASHTO LRFD Bridge Design
Guide Specifications for
GFRP-Reinforced Concrete!*

This AASHTO Publications weekly update is distributed electronically by the Publications Department of the American Association of State Highway and Transportation Officials (AASHTO).

You may direct questions or comments about this update to Carolyn Toye, AASHTO Publications Marketing Manager, by email at ctoye@aaashto.org.



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Fw: FEMA Funding Programs

Robert Kuipers

Wed 12/19/2018 2:53 PM

To: jphoracek@co.cibola.nm.us <jphoracek@co.cibola.nm.us>; jirving@co.mckinley.nm.us <jirving@co.mckinley.nm.us>; Porell.Nick <nporell@sjcounty.net>; Stanley Henderson <shenderson@gallupnm.gov>; projects@grantsnm.gov <projects@grantsnm.gov>; publicworks@villageofmilan.com <publicworks@villageofmilan.com>; Larry Joe <ljoe@navajodot.org>; rsmith@navajodot.org <rsmith@navajodot.org>; David Duetsawe <ddeutsawe@puebloofacoma.org>; rlucero@lagunapueblo-nsn.gov <rlucero@lagunapueblo-nsn.gov>; Royce.Gchachu@ashiwi.org <Royce.Gchachu@ashiwi.org>; Shane Lewis <ShaneLewis@ramahnavajo.org>;

Cc: gporter@co.cibola.nm.us <gporter@co.cibola.nm.us>; Alicia Santiago <asantiago@gallupnm.gov>; milanclerk@villageofmilan.com <milanclerk@villageofmilan.com>; kbenally@navajodot.org <kbenally@navajodot.org>; mfelipe@puebloofacoma.org <mfelipe@puebloofacoma.org>; Roxann Hughte <Roxann.Hughte@ashiwi.org>; Krueger, Neala, NMDOT <Neala.Krueger@state.nm.us>; Shutiva, Ron, NMDOT <ron.shutiva@state.nm.us>; joann.garcia2@state.nm.us <joann.garcia2@state.nm.us>; Lopez, Stephen, NMDOT <Stephen.Lopez@state.nm.us>; marticia.holiday@state.nm.us <marticia.holiday@state.nm.us>; Santiago, Bill, NMDOT <Bill.Santiago@state.nm.us>; Kazmi, Arif, NMDOT <Arif.Kazmi@state.nm.us>; Evan Williams <ewilliams@nwnmcog.org>;

📎 2 attachments (535 KB)

Flood Mitigation Assistance Fact_Sheet.pdf; FY_2018_PDM_Fact_Sheet.pdf;

RTPO members and DOT colleagues:

Here are the funding opportunities that Mr. Deutsawe mentioned at last week's meeting.

Thanks Dave, for your ongoing diligence with bringing funding opportunities to the table!

-Bob Kuipers

rkuipers@nwnmcog.org

From: David Duetsawe <ddeutsawe@puebloofacoma.org>

Sent: Wednesday, December 12, 2018 11:37 AM

To: Robert Kuipers

Subject: FEMA Funding Programs

Good morning Bob,

Attached are the fact sheets for the two FEMA programs I mentioned today. Please forward to our members. If you have any questions please let me know.

--

David Deutsawe

Interim Director

Planning and Engineering Office

Pueblo of Acoma



FEMA

Fact Sheet

Federal Insurance and Mitigation Administration

FY 2018 Flood Mitigation Assistance (FMA) Grant Program

As appropriated by the Consolidated Appropriations Act, 2018 (Public Law 115-141; the Fiscal Year (FY) 2018 Flood Mitigation Assistance (FMA) Grant Program provides resources to assist states, tribal governments, territories and local communities in their efforts to reduce or eliminate the risk of repetitive flood damage to buildings and structures insurable under the National Flood Insurance Program (NFIP) as authorized by the National Flood Insurance Act of 1968, as amended.

In Fiscal Year 2018, \$160,000,000 in Flood Mitigation Assistance (FMA), is available to assist States, Tribal, Territorial and local governments in reducing or eliminating claims under the National Flood Insurance Program (NFIP).

The FMA Grant Program was created as part of the National Flood Insurance Reform Act (NFIRA) of 1994 with the goal of reducing or eliminating claims under the NFIP. Consistent with Biggert-Waters Flood Insurance Reform Act of 2012 (Public Law 112-141), the FMA Grant Program is focused on mitigating repetitive loss (RL) properties and severe repetitive loss (SRL) properties.

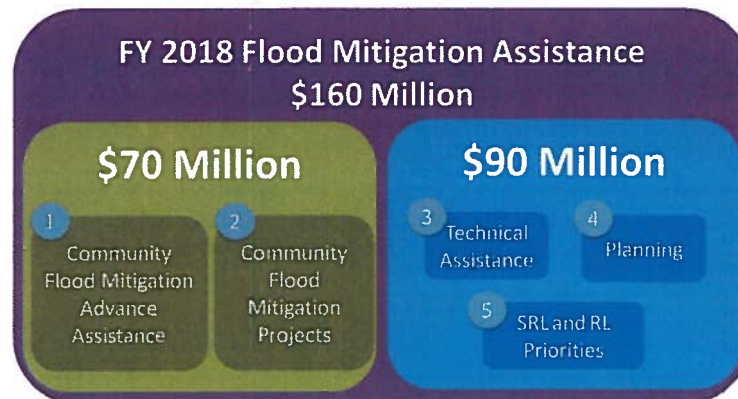
The FY 2018 FMA application cycle will be implemented as it has been in recent application cycles, but will prioritize \$70 million of the \$160 million available under FMA for community flood mitigation projects and FMA advance assistance. Due to the demand for funding by communities with high numbers of SRL and RL properties, projects addressing flooding on a community level were not prioritized for funding until the FY 2017 FMA application cycle. FEMA's grant recipients and subrecipients have and continue to ask for community level flood mitigation funding, so this will again be a primary focus for the FY 2018 FMA application cycle.

- **Advance Assistance** - Funding will be provided to develop mitigation strategies and obtain data to prioritize, select, and develop viable community flood mitigation projects. This design work will facilitate viable projects for future grant applications.
- **Community Flood Mitigation Projects** - The remaining set aside will fund projects for proven techniques that integrate cost effective natural floodplain restoration solutions and improvements to NFIP-insured properties that benefits communities with high participation and favorable standing in the NFIP.

The Hazard Mitigation Assistance (HMA) Guidance applies to the FY 2018 FMA application cycle and applicants are encouraged to review the Notice of Funding Opportunity announcement and the HMA Guidance for detailed information regarding eligibility and to contact their FEMA Regional Office for additional information.

Funding

The total amount of funds available under the FY 2018 FMA grant program will be \$160,000,000. Of this, a total of \$70,000,000 has been prioritized for community flood mitigation proposals leaving an estimated \$90,000,000 available for other FMA priorities. FEMA will select remaining eligible applications once all priorities are met based on benefits to the NFIP.



Eligibility

All 50 States, the District of Columbia, Federally-recognized Native American Tribal governments, American Samoa, Guam, Northern Mariana Islands, Puerto Rico and the U.S. Virgin Islands are eligible to apply for the FY 2018 FMA Grant Program. Local governments are considered sub-applicants and must apply to their applicant state/territory.

Either the state Emergency Management Agency (EMA) or the office that has primary floodplain management responsibility is eligible to apply directly to FEMA for FMA Grant Program funds as an applicant; however, only one application will be accepted from each state, tribe or territory.

Applicants and Subapplicants must have a FEMA approved mitigation plan as of the application deadline in order to apply for mitigation projects in accordance with Title 44 CFR Part 201.

Funding Guidelines

The total amount of funds available under the FY 2018 FMA Grant Program will be \$160,000,000, which includes the traditional FMA Grant Program priorities as well as the community flood mitigation priorities (both projects and FMA advance assistance).

The maximum federal share for FMA planning sub-applications is as follows:

- Up to \$100,000 for community flood mitigation advance assistance
- Up to \$10,000,000 for community flood mitigation projects
- \$50,000 for Technical Assistance for states/territories who were awarded FMA Grant Program funds totaling at least \$1,000,000 in FY 2017.
- \$100,000 per Applicant for mitigation planning with a maximum of \$50,000 for state plans and \$25,000 for local plans.

A maximum of 10 percent of grant funds awarded can be used by the recipient for management costs, and a maximum of 5 percent of grant funds awarded can be used by the subrecipient for management costs, per HMA Guidance.

Federal Emergency Management Agency

FY 2018 Flood Mitigation Assistance (FMA) Grant Program

Federal funding is available for up to 75 percent of the eligible activity costs.

FEMA may contribute up to 100 percent Federal cost share for SRL properties defined below as:

- a) Is covered under a contract for flood insurance made available under the NFIP; and
- b) Has incurred flood related damage
 - i. For which four or more separate claims payments (includes building and contents) have been made under flood insurance coverage with the amount of each such claim exceeding \$5,000, and with the cumulative amount of such claims payments exceeding \$20,000, or
 - ii. For which at least two separate claims payments (includes only building) have been made under such coverage, with the cumulative amount of such claims exceeding the market value of the insured structure.

FEMA may contribute up to 90 percent Federal cost share for RL properties. An RL property is a structure covered by a contract for flood insurance made available under the NFIP that:

- a. Has incurred flood-related damage on two occasions, in which the cost of the repair, on the average, equaled or exceeded 25 percent of the market value of the structure at the time of each such flood event; and
- a) At the time of the second incidence of flood-related damage, the contract for flood insurance contains increased cost of compliance coverage.

The period of performance for the FMA Grant Program begins with the opening of the application period and ends no later than 36 months from the date that FEMA announces selected sub-applications.

Evaluation Criteria

FEMA will select eligible project sub-applications on a competitive basis in order of the agency's priorities for FY 2018 FMA Grant Program.

1. Community Flood Mitigation – Advance Assistance

FEMA will select the highest ranked eligible subapplication(s) for Advance Assistance from each Applicant not to exceed \$100,000 total Federal cost share. Maximum funding for all FMA Advance Assistance is \$2 million. All subapplications must be designated as Advance Assistance within the title of the subapplication and use the correct code (**904.2 - Advance Assistance**) within eGrants to be considered.

2. Community Flood Mitigation – Projects

FEMA will select the highest ranked eligible community flood mitigation subapplication(s) from each Applicant up to \$10,000,000 federal share based on final priority scoring criteria (see table below), as needed, and that benefit communities with high participation and favorable standing in the NFIP. All subapplications submitted under the community flood mitigation project priority must include a list of NFIP-insured properties that are included in the project area and the project's benefiting area as well as a project boundary map that portrays these properties. Applicants are not required to apply for Advance Assistance funding to be eligible to receive a project award. All subapplications must be designated as community flood mitigation within the title of the subapplication and use the appropriate code within eGrants to be considered.

Federal Emergency Management Agency

FY 2018 Flood Mitigation Assistance (FMA) Grant Program

Eligible project activities include, but are not limited to:

- Infrastructure protective measures
- Floodwater storage and diversion
- Utility protective measures
- Stormwater management
- Wetland restoration/creation
- Aquifer storage and recovery
- Localized flood control to protect critical facility
- Floodplain and stream restoration
- Water and sanitary sewer system protective measures

FEMA will select proposal types based on the below weighted priorities, as needed.

Priority	Description	Total Points
Private Partnership Cost Share	Cost share taken on by private organizations/businesses emphasizing community participation, collaboration, and investment. Points will be assigned based on percentage of private cost share invested.	150
Building Code Effectiveness Grading Schedule (BCEGS) rating	Assesses effectiveness of enforcement and adequacy of building codes with emphasis on mitigation. Classes weighted based on national class grouping ratings. Highest weight will be assigned to class 1 and descending through lower classes.	100
Community Rating System (CRS) Participation	The Community Rating System (CRS) recognizes and encourages community floodplain management activities that exceed the minimum NFIP standards. Depending upon the level of participation, flood insurance premium rates for policyholders can be reduced up to 45%. Highest weight will be assigned to class 1 and descending through lower classes.	100
Cooperating Technical Partners Program (CTP) Participation	Qualified partnership program where communities commit to collaborate in maintaining up-to-date flood hazard maps and other flood hazard information. Points are provided to CTP participating communities.	100
International Building Codes (IBC) Adopted	IBC adoption epitomizes community commitment to responsible building regulations. Points are provided to IBC participating communities.	50
Total Points Available		500*

** In the event of a tie between two or more community flood mitigation applications:*

- *FEMA will use the highest Benefit Cost Ratio (BCR) as a tiebreaker for projects; and.*
- *FEMA will use the total number of active policies in the local jurisdiction as a tie breaker for Advance Assistance.*

After meeting the \$70,000,000 available for community flood mitigation or when all eligible community flood mitigation project subapplications have been selected, FEMA will select eligible subapplications for the remaining funds in the following order:

3. Technical Assistance.

FEMA will select eligible technical assistance subapplications up to \$50,000 Federal share for Recipients to which FEMA obligated FMA awards totaling at least \$1,000,000 Federal cost share in FY 2017.

4. Flood Mitigation Planning.

FEMA will select eligible planning subapplications up to \$100,000 Federal share per Applicant with a maximum of \$50,000 Federal share for State mitigation plan updates and \$25,000 Federal share for local

mitigation plans. FEMA may reduce the Federal share of any planning subapplication that exceeds the regulatory maximums.

5. Competitive funding for property flood mitigation projects.

FEMA will select eligible flood mitigation project subapplications on a competitive basis as follows:

- a. Projects that will mitigate flood damage to at least 50 percent of structures included in the subapplication that meet definition 42 U.S.C. 4104c(h)(3)(B)(ii) of a Severe Repetitive Loss (SRL) property: At least two separate NFIP claim payments have been made with the cumulative amount of such claims exceeding the market value of the insured structure.
- b. Projects that will mitigate flood damage to at least 50 percent of structures included in the subapplication that meet the definition of a Repetitive Loss (RL) property: Have incurred flood-related damage on two occasions, in which the cost of the repair, on the average, equaled or exceeded 25% of the market value of the structure at the time of each such flood event
- c. Projects that will mitigate flood damage to at least 50 percent of structures included in the subapplication that meet definition 42 U.S.C. 4104c(h)(3)(B)(i) of a SRL property: four or more separate NFIP claims payments have been made with the amount of each claim exceeding \$5,000, and with the cumulative amount of claims payments exceeding \$20,000

For project subapplications in priority categories 5a through 5c above, FEMA will prioritize projects as follows:

- i. The highest percentage of structures included in the subapplication that meet the definition from 100 to 50 percent;
- ii. The largest number of structures included in the subapplication that meet the definition; and
- iii. FEMA-validated Benefit-Cost Ratio (BCR).

6. The balance of FMA Grant Program funding will be distributed on a competitive basis to all eligible applicants for flood hazard mitigation projects.

Changes for FY 2018

For FY 2018, all of the priorities are identical as they were for FY 2017 with a few changes to the first two priorities as listed below:

1. Community Flood Mitigation – Advance Assistance: Advance Assistance can be used to develop mitigation strategies and obtain data to prioritize, select, and develop community mitigation projects for future funding. FEMA will select the highest ranked eligible subapplication(s) for Advance Assistance from each Applicant not to exceed \$100,000 total Federal cost share.
 - In the FY 2018 NOFO this priority has **no limit** to the number of subapplications an Applicant can submit to FEMA. The FY 2017 NOFO only allowed for one Community Flood Mitigation Advance Assistance subapplication to be submitted.
2. Community Flood Mitigation – Projects: Mitigation projects that address community flood risk for the purpose of reducing NFIP flood claim payments. FEMA will select the highest ranked eligible community flood mitigation subapplication(s) from each Applicant up to \$10 million Federal cost share.

Federal Emergency Management Agency

FY 2018 Flood Mitigation Assistance (FMA) Grant Program

- In the FY 2018 NOFO this priority has **no limit** to the number of subapplications an Applicant can submit to FEMA. The FY 2017 NOFO only allowed for one Community Flood Mitigation subapplication to be submitted.

For Additional Information

Please see the Notice of Funding Opportunity announcement posted on [Grants.gov](https://www.grants.gov) and the HMA Guidance available on the FEMA Internet: <https://www.fema.gov/hazard-mitigation-assistance> for more detailed information regarding eligibility.

"FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards."



FEMA

Fact Sheet

Federal Insurance and Mitigation Administration

FY 2018 Pre-Disaster Mitigation (PDM) Grant Program

As appropriated by the Consolidated Appropriations Act, 2018 (Public Law 115-31); the Fiscal Year (FY) 2018 Pre-Disaster Mitigation (PDM) Grant Program provides resources to assist states, tribal governments, territories and local communities in their efforts to implement a sustained pre-disaster natural hazard mitigation program, as authorized by the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended (42 U.S.C. 5133).

The 2015 Hazard Mitigation Assistance (HMA) Unified Guidance applies to the FY 2018 PDM Grant Program application cycle.

Applicants are encouraged to review the Notice of Funding Opportunity announcement and the HMA Guidance for detailed information regarding eligibility and to contact their FEMA Regional Office for additional information.

In Fiscal Year 2018, \$235,200,000 is available to assist State, Tribal Territorial and local governments in reducing overall risk to the population and structures from future hazard events, while also reducing reliance on federal funding from future disasters.

Funding

The total amount of funds that will be distributed under the FY 2018 PDM Grant Program will be \$235,200,000.

- All 50 States, the District of Columbia, American Samoa, Guam, Northern Mariana Islands, Puerto Rico and the U.S. Virgin Islands are eligible to receive an allocation of 1% of the appropriation, or \$575,000, in accordance with Section 203(f)(1) of the Stafford Act.
- \$15 million, will be set aside for Federally-recognized Native American Tribal applicants to receive an allocation of \$575,000 per tribe.
- The balance of PDM Grant Program funds will be distributed on a competitive basis to all eligible applicants.
- No applicant may receive more than 15 percent, or \$37,380,000, of the appropriated PDM funding per Section 203(f)(2) of the Stafford Act.

Eligibility

All 50 States, the District of Columbia, Federally-recognized Native American Tribal governments, American Samoa, Guam, Northern Mariana Islands, Puerto Rico and the U.S. Virgin Islands are eligible to apply for the FY 2018 PDM Grant Program as Applicants. Local governments including cities, townships, counties, special district governments, and Native American tribal organizations are considered Sub-applicants and must apply to their state/territory.

Either the state Emergency Management Agency (EMA) or the office that has primary emergency management responsibility is eligible to apply directly to FEMA for PDM Grant Program funds as an Applicant; however, only one PDM grant application will be accepted from each state, tribe or territory.

Applicants and Subapplicants must have a FEMA approved mitigation plan as of the application deadline in order to apply for mitigation projects in accordance with Title 44 CFR Part 201.

Funding Guidelines

The maximum federal share for PDM sub-applications is as follows:

- \$4 million for mitigation projects;
- Up to \$200,000 per Applicant for Advance Assistance;
- \$10 million for Resilient Infrastructure projects;
- \$400,000 for new mitigation plans consistent with 44 CFR Part 201;
- \$300,000 for State/territorial and multi-jurisdictional local or tribal mitigation plan updates consistent with 44 CFR Part 201;
- \$150,000 for single jurisdiction local or tribal mitigation plan updates consistent with 44 CFR Part 201;
- 10 percent of plan and project subapplications for information dissemination activities, including public awareness and education (brochures, workshops, videos, etc.) related to a proposed planning or project activity;
- 5 percent of plan and project subapplication budget for subapplicant management costs for subapplicants to manage their plan or project activity (see the Management and Administration Costs subsection below); and
- 10 percent of the grant application budget for Applicant management costs for Applicants to administer and manage grant and subgrant activities (see the Management and Administration Costs subsection below).

As directed by the appropriations language, FEMA will use the majority of PDM grant funding for mitigation projects.

Federal funding is available for up to 75 percent of the eligible activity costs. Small, impoverished communities may be eligible for up to a 90 percent Federal cost share in accordance with the Stafford Act. The remaining eligible activity costs must be derived from non-Federal sources.

The period of performance for the PDM Grant Program begins with the opening of the application period and ends no later than 36 months from the date that FEMA announces the status of the FY 2018 sub-applications. The period of performance for Resilient Infrastructure projects begins with the opening of the application period and ends no later than 48 months from the date that FEMA announces the status of the FY 2018 sub-applications.

Key FY 2018 PDM Grant Program Changes

- FEMA increased the amount allotted for Tribal Set-Aside from \$10 million to \$15 million – up to \$575,000 Federal Share per Tribal Applicant
- FEMA has included a new Advance Assistance priority that will be used to fund development of mitigation strategies and obtain data to prioritize, select, and develop community mitigation projects for future funding.
- FEMA has included a new Resilient Infrastructure Competitive Funding project type with a Federal cost share capped at \$10 million. This priority will provides the opportunity to advance capital projects on a community level, ready for investment that will reduce risks, prevent loss of life and leads to significant savings by reducing damage from future disasters and lowering flood insurance premiums.
- FEMA combined all project types into a single category for applicants with less than \$4 million of hazard mitigation grant project funds available. By combining all project types into a single category, states, tribes, and territories now have more flexibility to choose what projects they would like to submit based on their risks. Please refer to Section E (Application Review Information) of the PDM Notice of Funding Opportunity for additional details.

Application Submission and Review Process

Applications and sub-applications for the PDM Grant Program must be submitted via the Mitigation eGrants system on the FEMA Grants Portal: <https://portal.fema.gov>. If a Sub-applicant does not use the eGrants system, then the Applicant must enter the paper sub-application(s) into the eGrants system on the Sub-applicant's behalf.

Applicants must rank all of the subapplications included in their PDM grant application in the eGrants system, including their Management Costs subapplication for their proposed applicant management costs. To be eligible for the State/Territory allocation or Tribal set aside, the Applicant's highest ranked planning and/or project subgrant application must not exceed \$575,000 Federal share. If an Applicant's highest ranked planning or project sub-application exceeds \$575,000 Federal share, then the Applicant will not receive the allocation, and FEMA will consider all of the Applicant's sub-applications on a competitive basis only. In addition, if an Applicant submits competitive project sub-applications in excess of the maximum allowed, FEMA will only review the competitive projects up to the maximum allowed in order of the Applicant's ranking.

PDM Grant Program applications will undergo a complete eligibility review within their respective FEMA Region. FEMA will review planning and project sub-applications plus one management sub-application submitted by each applicant through the Mitigation eGrants system to ensure compliance with the HMA Guidance, including eligibility of the applicant and sub-applicant; eligibility of proposed activities and costs; completeness of the sub-application; cost effectiveness and engineering feasibility of projects; and eligibility and availability of non-Federal cost share.

Evaluation Criteria

FEMA will select eligible planning and project sub-applications in order of the agency's priorities for the FY 2018 PDM Grant Program:

A. Multi-State/tribal mitigation initiatives.

FEMA will select one eligible multi-State/tribal mitigation planning or project subapplication per Applicant.

B. Planning subapplications from Applicants that have less than \$400,000 HMGP planning funds available.

FEMA will select eligible planning subapplications from Applicants that have less than \$400,000 HMGP planning funds available.

C. Project subapplications from Applicants that have less than \$4 million HMGP regular project funds available.

FEMA will select eligible project subapplications from Applicants that have less than \$4 million HMGP regular project funds in the following order:

- i. Mitigation projects that reduce risk to any natural hazard (e.g., seismic, wildfire, landslide, wind, flood, drought)
- ii. Generators for critical facilities identified in a FEMA-approved mitigation plan

D. Planning subapplications from Applicants that have \$400,000 or more HMGP planning funds available.

FEMA will select eligible planning subapplications from Applicants that have \$400,000 or more HMGP planning funds available.

- E. Project subapplications from Applicants that have \$4 million or more HMGP regular project funds available.

FEMA will select eligible project subapplications from Applicants that have \$4 million or more HMGP regular project funds available in the following order:

- i. Mitigation projects that reduce risk to any natural hazard (e.g., seismic, wildfire, landslide, wind, flood, drought)
- ii. Generators for critical facilities identified in a FEMA-approved mitigation plan

FEMA will further prioritize planning and project subapplications in priority categories 2 and 5 above, as needed, in the following order:

1. Subapplicant's small impoverished community status (see Cost Share or Match subsection under Section C of this NOFO);
2. Indication of public-private partnership (i.e., whether private-sector funding is included in the required non-Federal cost share);
3. Subapplicant's FEMA-validated residential or commercial Building Code Effectiveness Grading Schedule (BCEGS) rating, as appropriate to the activity type, from a grade of 1 to 10;
4. FEMA-validated BCR for projects (see Benefit Cost Analysis for Mitigation Projects subsection under Section D of this NOFO); and
5. The Applicant's rank of subapplications (see Content and Form of Application Submission subsection under Section D of this NOFO).

For Additional Information

Please see the Notice of Funding Opportunity announcement posted on [Grants.gov](https://www.grants.gov) and the HMA Guidance available on the FEMA Internet: <https://www.fema.gov/hazard-mitigation-assistance> for more detailed information regarding eligibility.

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