

County Engineers Workshop 2014

February 13, 2014

Little River Casino and Resort

Manistee, Michigan

County Engineers Workshop 2014

MDOT Local Agency Program (LAP)

Larry Doyle, PE – Local Agency Program Supervisor

Bruce Kadzban, PE – Rural & Enhancement Unit Manager

Mark Harbison, PE – Urban & Safety Unit Manager

Discussion Topics

LAP Consultants

Quality of Submittals

Program Information and Updates

Roads & Risks Reserve Program

Notifications sent to successful local agencies on February 5, 2014

Program information posted on LAP website

Projects must be competitively bid

Projects having federal aid must be let through the MDOT letting system

HOW IT WORKS

Projects selected and announced by legislature, December 2013

Local agency completes 1 page program application and Request for Payment, and forwards to MDOT LAP (Larry Doyle)

MDOT prepares the cost sharing agreement, forwards to Local Agency for signature and return to MDOT

MDOT forwards payment to Local Agency

Construction complete and project close out deadline December 2015

Roads & Risks Reserve Program

Local Agency

- Prepares bid proposal package
- Advertises for bids, award contracts locally
- Completes construction and certifies to MDOT

Roads & Risks Reserve Program

- After construction, complete the certification form and forward to MDOT LAP (Larry Doyle)
- All projects subject to final audit
- Only the approved project is to be constructed
- Cost overages – responsibility of Local Agency
- Final costs less than awarded amount – reimbursed by Local Agency

2015 Safety Program Update

- Proposed projects are currently being scored - Scoring committee final meeting by early March
- Agencies will be notified by April 1st
- HSM Spreadsheet recently updated on LAP website, to include a background calculation fix

Bridge Program Update

Call for Applications for 2017 Construction Season

Letter, dated February 6, 2014 sent to CRAM and MML

Letter posted on the LAP Bridge Program web site

Electronic Application Submittal

1. Optional, but preferred
2. Link to the application is posted on the LAP Bridge unit page
3. Full Adobe Acrobat required for use

Applications due **May 1, 2014**

Refer to MDOT Scoping Manual to assist in bridge application scoping and fix selection

Bridge Program Update

Asset Management Guide Training Course

Training course is being developed for Local Bridge Asset Management

- Completed by mid to late summer

1 Day Workshops available in late 2013 and 2014

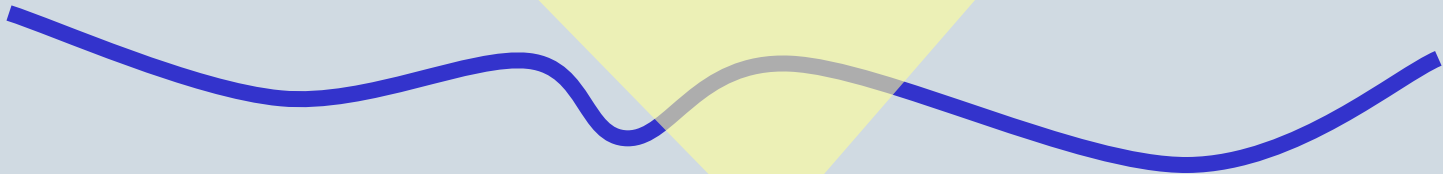
Refer to Asset Management Guide on Local Agency Bridge Program website

Bridge Program Update

Regional Bridge Council Update Meetings

Scheduled from April 24th through May 14th

Meeting notices are posted on LAP website, Bridge Program page



LAP Scorecard – FY 2014

Status Report through February 2014 MDOT letting

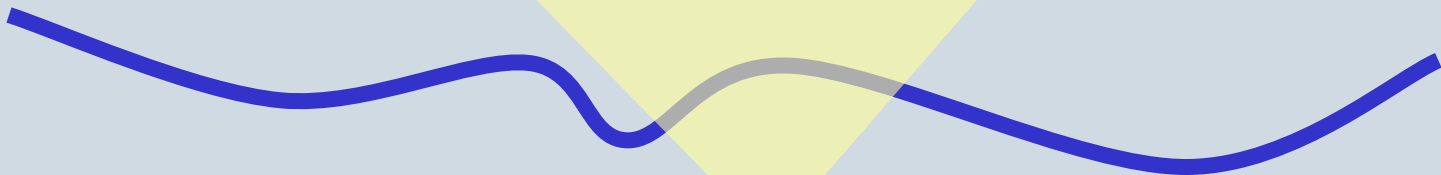
- 175 proposals let, totaling 196 individual projects
- \$ 150,381,953 total
- Approximately 4.2 % below the engineer's estimate

Federal Land Access Program

Eastern Federal Lands recently contacted the selected applicants

Funds for selected projects need to be obligated in FY 2014

- Final submittal in late July 2014
- Requires 20% local match



Emergency Response Program

Temporary Repair projects (100% eligible)

- LAP working with affected local agencies and requesting reimbursement

Permanent projects (80% eligible)

- LAP and Local Agencies scheduling Grade Inspection meetings
- Construction completion and closeout by end of FY 2015.

PROGRAM APPLICATION UPDATES

Includes

- formatting updates
- Updated weblinks to state and federal agencies
- Page 10 – added "Certified Office Technician"
 - In conformance with BOHIM 2013-03

**PROJECT ENGINEER AND PROFESSIONAL REGISTRATIONS
AND CERTIFICATIONS
Page 1 of 2**

This form must be completed, signed, sealed, and certified by the Project Engineer prior to the grad inspection meeting.

The County, City, or Village is required to immediately notify the MDOT TSC, in writing, of all changes in staff listed below, during the project. Failure to provide accurate documentation and/or failure to maintain the required information may cause construction to immediately stop, and may result in the withdrawal of federal and/or state funding, and may jeopardize future federal and/or state funding.

PROJECT LOCATION

There will be _____ (number) Licensed, Registered Professional Engineers, licensed in Michigan, assigned to this project (minimum required is 1). The Professional Engineers are:

The lead Professional Engineers or are also assigned to _____ other projects that will be under construction during the same time period as this project.

Number of federal aid projects that the Professional Engineers have been assigned the lead role for construction engineering:

_____ current working on

_____ past 5 years not including current projects

The certified office technician assigned to the project is _____

List all AASHTO accredited laboratories that will be used to conduct all required testing.

List the Michigan Licensed Land Surveyor (person and company) that will be utilized for all project work that requires a licensed land surveyor.

A total of _____ (number) of Certified Construction Technicians are assigned to this project. The Technicians assigned have obtained the following certifications (please check all that apply):

- Michigan Concrete Field Testing – Level 1 (MCA or MCPA)
- MDOT Density Technology Certification
- MDOT Bituminous Paving or Bituminous Paving Operations
- Michigan Certified Aggregate Technician
- Michigan Certified Bituminous Laboratory Technician (Level 1)
- Michigan Bit QC/QA Technician (Level 2)
- SESC (Soil Erosion and Sedimentation Control)
- Storm Water Operator (SWO) requirement for NPDES National Pollutant Discharge Elimination System

NOTE: A copy of the NRC Nuclear Density Gauge License shall be placed in the project file for all nuclear density gauges used on the project.

I, _____ do certify that we own and are trained, or
(Authorized Person Employed by the Eligible Applicant Agency)
have hired _____
who is trained, to use the following (check all that apply)

- Field Manager and necessary computer equipment
- All necessary equipment to perform density inspection and testing as required in Divisions 2 & 3 of the 2012 MDOT Standard Specifications for Construction, all applicable Frequently Used Special Provision (FUSP's), and MDOT Materials Quality Assurance Procedures Manual;

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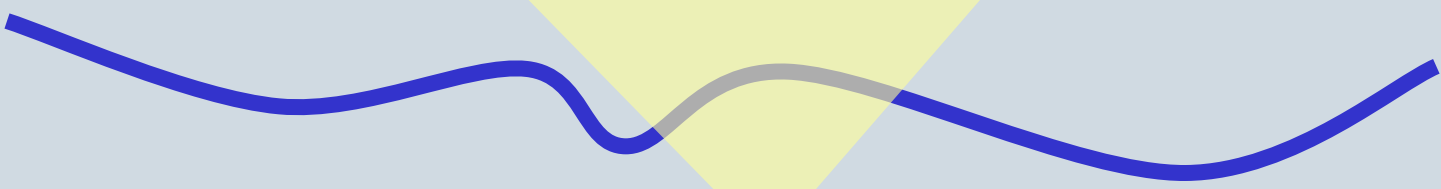
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QUALITY OF SUBMITTALS

- Local Agency is responsible for QC / QA of plans, special provisions, construction cost estimates, permits, SHPO letter
- Recent submittals have been incomplete, scattered
- Don't submit an incomplete package just to meet a deadline
- Address the permit requirements
- Sometimes obvious that minimal QC was completed
- Don't submit ANYTHING until you have EVERYTHING

SECTION 106 REVIEWS

- ❖ Contact the area Native American Tribal Government
 - ❖ Contact is required as part of Section 106
 - ❖ Contact is NOT MADE by SHPO, and NOT included in the SHPO letter
 - ❖ Link to Tribal Government contact information is on LAP website
- 



Doing Business

- Forms
- Contractor Services
- Vendor/Consultant Services

Local Agency Program

- Urban Road Program
- Rural Road Program
- Bridge Program
- Enhancement Program
- Safety Program

- Passenger Transportation

Roads and Travel

Rail and Public Transit

Bridges, Borders and Ferries

News and Information

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Local Agency Program

[Approved Project List -December 18, 2013](#)

[Force Account and Local Agency Reimbursement System \(LARS\) Information](#)

[Form 0368 - ARRA Monthly Employment Reporting Form and Instructions](#)

[Form 0368A - ARRA Monthly Award Reporting Form and Instructions](#)

[FY 2014 Project Planning Guide](#)

Contact Us

- [MDOT Local Agency Programs](#)
- [Urban Area Staff Engineer Contact Information](#)
- [Rural Area Staff Engineer Contact Information](#)
- [Bridge Area Staff Engineer Contact Information](#)
- [Enhancement Area Staff Engineer Contact Information](#)
- [Local Agency Program Staff](#)
- [Real Estate Acquisition Assistance](#)
- [Local Agency Staff Special Assignments](#)
- [Our Roles and Responsibilities](#)

News and Policy Changes

- [2014 Roads & Risks Reserve Program](#)
- [Tasks Required to Deliver a Local Agency Program \(LAP\) Project](#)
- [Real Estate Acquisition Guide for Local Agencies](#)
- [Public Meeting Announcements](#)
- [Information Letters Regarding Policy Changes and Updates](#)

Quick Links

- [Title VI Nondiscrimination](#)
- [Tribal Governments](#)
- [Twitter-Facebook-YouTube](#)
- [Mi Drive](#)
- [State Map](#)

LAP Links

- [Local Public Agency \(LPA\) Construction Web site](#)
- [Metropolitan Planning Organizations \(MPOs\)](#)
- [Rural Task Force \(RTF\) Program](#)
- [Local Agency FAQ's](#)

LAP Guidelines for Geometrics on Local Agency Projects

- Revisions to CRAM Engineering Committee 2013
- Received and addressed comments
- Updated:
 - Combination 3R & 4R projects
 - ADA compliance section, according to Department of Justice requirements
- Expect to publish on LAP website mid March

LAP Contacts

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Questions?

Thank You!