

Last Updated: 1/2/2024

Note: This spreadsheet contains brief details from the RBPI S&O plans. Please reference the project specific S&O plan for full details.

Region	Year	JN	Route	Limits	Work Description	Budget	TSC	Screening Criteria	Risk(s)	Comments	Proposed Mitigation	Engineer
Bay	2023	128908	M-13	Over the east channel of the Saginaw River (Lafayette Bridge)	Movable Bridge Replacement	\$92.2M	Bay City	Unusual structure/Discretionary Grant/Carry Over	Complexity	Movable Bridge Replacement (Lafayette Bascule Bridge) with complex construction requiring extensive means and methods and unique solutions to challenging construction problems.	Review of construction contract modifications and Buy America documentation. Perform review of inspection documentation.	Pauly
Bay	2023		I-475	Bristol Road to Flint River	Road reconstruct and bridge replacement. Incorporating elements from current PEL. JN 210054, 204779, 204782, 204864 packaged together	\$622M	Davison	Mostly RBMP funding, region requested FHWA oversight for "transparency", political and public interest	Environmental considerations, Other	Public involvement and expected heavy public interest due to size of project in Flint area. PEL was completed Fall 2023. High profile project that MDOT requested FHWA involvement.	Review all key stakeholder engagements, mitigations, and all related environmental documents; FHWA to review plans developed to mitigate impacts; FHWA invited to review preliminary and final plans; FHWA review of ROW documentation.	Fisher
Bay	2023-2027	57779, 211792, 211793	Blue Water Bridge Plaza	MAJOR PROJECT: Blue Water Bridge to I-94	Blue Water Bridge Plaza Expansion, includes facility construction and modification to local roads.	\$700M	Huron	Major Project, DB/CMGC Contracts, INFRA Grant, Freight Corridor, Political Interest	INFRA Grant, Complexity, Environmental, National and Regional significance	Managing INFRA grant with some funding questions and environmental questions unanswered.	Maintain monthly contact with project manager, review RFQ and RFP for Design Build contractor, review environmental review, complete Term Sheet and monthly reports for INFRA grant. Approval of FP, CSRA, PMP. Involvement in plan reviews and utility/Geotech/drainage processes. Field and file reviews of construction, Civil Rights and/or ROW activities. Review of large contract modifications.	Stratz
Grand	2024	210063	M-37	92nd Street north to 76th Street	Reconstruct and widening, blvd w/ indirects at 84th Street	\$41.0M	GR	Political and public interest, includes some local funding and state legislative earmark	Environmental considerations, Other	MDOT requested FHWA involvement due to state legislative earmark. Expected public involvement. MDOT is developing EA.	EA/FONSI review and involvement. Attend scoping and design meetings, review design plans and related studies, review advertisement and award.	Fisher
Grand	2026	211694	US-131	I-96 north to Post Drive	Active Traffic Management System	\$32.6M	GR	Public interest, innovation	Consultation with Division SME	First implementation of dynamic shoulders in West Michigan	Review all key stakeholder engagements, mitigations, and all related environmental documents; FHWA review of design exceptions; FHWA invited to review preliminary and final plans; FHWA review of corridor modeling, Systems Engineering reports, and analysis of ITS Architecture.	Fisher
Metro	2024-2028	130035	I-85-375	I-75/I-375 interchange to Jefferson Ave	Reconstruct	\$387.5M	Detroit	Carry over, Political or Public Interest, Possible future RAISE Grant	Environmental considerations Complexity	Extensive public involvement and interest, EJ & SE involved, significant impacts to stakeholders Complexity of relocating the roadbed and utility coordination and relocation	FHWA review and approval of the Social Equity and Environmental Justice Mitigation Plan. FHWA review and approval of any modeling changes to the selected alternative. FHWA approval of disposal of all excess ROW and approval of sale of ROW at less than fair market value. MDOT will alert FHWA of any changes and proposed features that go against the purpose and need of the project. MDOT inviting FHWA to stakeholder engagements. FHWA review and approval of the IACR. FHWA review of all environmental documents related to the identified public involvement risk. MDOT inviting FHWA to project meetings and plan reviews related to the identified risk areas. FHWA reviewing and providing comments on project plans and specifications related to the risk areas. FHWA will ensure the items in the mitigation summary are addressed prior to final plans. MDOT working with FHWA to resolve any comments. The INFRA grant will be monitored throughout the project. The Division will conduct normal monthly reporting and verify the MDOT has submitted the quarterly and annual reports.	Trudelle
Metro	2024-2025	209084	I-696	Plaza and Church Street bridge over I-696 (203 of 63102)	Superstructure replacement	\$47.68M	Oakland	Political or Public Interest	Environmental considerations	Coordinated with road JN 204305. Scope of work for 203 is only risk and FHWA involvement. Public interest and impact, maintain community mitigations developed during original I-696 construction, maintaining local community plaza use during construction.	MDOT inviting FHWA to project meetings and plan reviews related to the identified risk areas. FHWA reviewing the providing comments on project plans and traffic control plans related to the risk areas. MDOT inviting FHWA to all stakeholder engagements. FHWA reviewing and providing comments on all environmental documents related to the identified public involvement risk. MDOT working with FHWA to resolve any comments.	Stratz
Metro	2022 - 2025	212999	M-39	M-39 Ramps over I-94 (S43 & S43-6 82022)	Epoxy Overlay, replace pot bearings, deck patching, full depth deck patching, expansion joint replacement, expansion joint gland replacement, reseal end joints, rail repair, PCI beam end repairs, diaphragm patching, substructure patching, concrete surface coating, slope protection repair, replace attenuator and approach work.	6.6M	Detroit	Project Delivery Systems - (CMGC) Complexity - (unique/complex structure)	Financial Management Contracts Preliminary Design Final Design	CMGC contracting method. Complex bridge rehab (strengthening of curved segmental box girders, bearing replacement)	FHWA sent to Review the following CMGC documents, through the final price negotiations: Draft RFQ; Final RFQ; RFQ addenda; Preliminary Cost Estimates; Final Price Negotiations FHWA invited to attend Scope Verification, Design, and Price Negotiations meetings. FHWA invited to attend bridge design meetings. FHWA sent to review Preliminary and Final bridge plans/specifications and Form 1960.	Pauly
Metro	2023 - 2026	210324	US-12	US-12, from M-1 to I-96	US-12 reconstruction. Detroit Mobility and Innovation Corridor (DMIC). Inductive charging lanes, CAV, center running transit lanes, dedicated bike lanes, sidewalk and midblock crossing improvements	\$50M	Detroit	Discretionary Grants and Financing Regional Significance Political or Public Interest Innovation or Unusual Features	Project Delivery Systems Financial Management Complexity Environmental considerations National or Regional Significance	Project spans MDOT and City of Detroit jurisdictions. RAISE grant awarded. Complex and unique design elements (Detroit Mobility and Innovation Corridor, major changes in use of roadway footprint). Public interest and impact, use of roadway, historic brick pavers. Major route for regional transit service and contains Rosa Parks Transit Center.	FHWA review of corridor traffic modeling. MDOT will alert FHWA of any changes and proposed features that go against the purpose and need of the project. MDOT will invite FHWA to stakeholder engagements. FHWA review of all environmental documents related to the identified public involvement risk. MDOT will invite FHWA to project meetings and plan reviews related to the identified risk areas. FHWA review and provide comments on project plans and specifications related to the risk areas. MDOT working with FHWA to resolve any comments. The RAISE grant will be monitored throughout the project. The Division will conduct normal monthly reporting and verify the MDOT has submitted the quarterly and annual reports.	Fisher
Metro	2025?	211426	I-94	I-94 Middlebelt to Beech Daly	Reconstruct, including reconfiguration of the Ecorse Rd interchange	\$119.3M	Taylor	Political or Public Interest Innovation or Unusual Features	Complexity Environmental considerations	Reconfiguration of the Ecorse Rd interchange, involved stakeholders, public involvement and interest. Poor soils and potential non engineered materials in the median and roadway.	MDOT inviting FHWA to project meetings and plan reviews related to the identified risk areas. FHWA reviewing and providing comments on project plans and specifications related to the risk areas. MDOT working with FHWA to resolve any comments. MDOT inviting FHWA to stakeholder engagements. FHWA reviewing and providing comments on the IACR and all environmental documents related to the identified public involvement risk. FHWA review and approval of the IACR.	Trudelle
Metro	2024-2026	123138	M-153	M-153, W. of Sheldon Rd to W. of Lotz Rd	Reconstruct and widen to a boulevard	\$71.5M	Oakland	Regional Significance Political or Public Interest	Complexity Environmental considerations Regional Significance	Extensive utility coordination and relocation Significant ROW impacts/takes in highly commercial corridor Townships high interest in project	MDOT inviting FHWA to stakeholder engagements, primarily those associated with ROW impacts. FHWA review of ROW certifications relating to completion of ROW acquisition and relocation. MDOT inviting FHWA to project meetings and plan reviews related to the identified risk areas. FHWA reviewing and providing comments on project plans and specifications related to the risk areas. FHWA review of Environmental Classification and ensuring any mitigation items are addressed prior to final plans. MDOT working with FHWA to resolve any comments.	Trudelle
Metro	2018-2024	113716	I-75 - GHIB	I-75 Springwells to Clark, Fort Street Springwells to Clark	Gordie Howe International Bridge, I-75 Interchange, United States Port of Entry and new cable-stayed bridge.	\$4.4B	Detroit	FMIK, Major Project, P3, National Significance, Unique Structure, Political, Contract held by foreign nation.	Delivery, Financial, Complex, Environmental, National and Regional significance	Highly complex project with multiple components, contract is managed by a foreign nation, unique financial process with Federal Match in Kind, extremely high political attention, contractor performance to date is below substantial compliance with federal regulations.	Multiple weekly and monthly project meetings attended, daily contact with MDOT personnel, annual financial attestation to comply with FPAU guidelines, project management plan, review all agreements and contracts, environmental reviews of the EIS an mitigation progress, quarterly reports to assess the compliance of the project with Federal requirements, engage specialists within the Division, HQ, and RC as appropriate.	Stratz
Metro	2014-2037	Various	I-94	MAJOR PROJECT: From east of I-96 to east of Conner Avenue	6.7 miles of freeway widening and reconstruction and bridge replacement.	\$8.011 B	Detroit	Major Project, Unusual Bridge/structure (Potential Tunnel), Administration (due to high cost of current risks)	ORC contracts, +\$1B in risks from CSRA, utility, geotech, drainage, EIS project, international freight route		Approval of FP, CSRA, PMP. Involvement in plan reviews and utility/geotech/drainage processes. May include field and file reviews of construction, Civil Rights and/or ROW activities. Review of large contract extras	Youngs
Metro	2016-2023	Various	I-75	MAJOR PROJECT: 8 Mile Rd to South Blvd	17.7 miles of freeway widening and reconstruction, bridge replacement, and Michigan DOT's first HOV Lane.	\$1.8 B	Macomb	Major Project, P3/DB/CMGC Contracts, Unusual Structure (Tunnel), Administration, Interest (HOV Lane)	ORC Contracts, Large Diameter Drainage Tunnel, New HOV lane	2024 should be the last year for an S&O plan. All major construction is done, and remaining work is water and cultivating, and O&M for the P3 project.	Approval of FP, CSRA, PMP. Involvement in tunnel related reviews Field and file reviews of construction, Civil Rights and/or ROW activities. Review of large contract extras	Youngs
North	2023-2026	215026	M-32 and I-75	The interchange at I-75 and M-32 including all ramps and structure at the crossroad.	Reconstruction, including I-75 bridges over M-32, with an interchange modernization 300' north and south of the I-75 ramps and on M-32 from Meecher Road to Wisconsin Road	\$37,800,000.00	Gaylord	Political and public interest, and geographical distribution.	Heightened public interest will provide significant scrutiny during the scoping and preliminary design processes. FHWA involvement necessary for approval of the IACR.	FHWA will be involved at the level necessary to support MDOT in their public outreach while also providing support for public trust in the development of the project and the selected interchange configuration.	FHWA would participate by attending the public involvement meetings. As needed attend the stakeholder engagement meetings. Review and approve the IACR.	Zachary
Superior	2023-2026	212997	US-41/M-26	US-41/M26 over Portage Lake	Deck Replacement spans 6 & 115, Deck Patching, partial painting	\$26,570,000.00	Ishpeming	Unusual structure, Geographical Location	Complexity Environmental considerations, Division specific considerations	unique lift bridge in Superior Region	Engagement during design and construction of the bridge deck replacements for spans 6 & 115. Oversight of MOT, review of environmental clearance.	Zachary
University	2024	211155	US-23	US-23 Corridor from the I-94/US-23 Interchange area to the M-14/US-23 Interchange Area in the City of Ann Arbor, Pittsfield Township, and Ann Arbor Township in Washtenaw County.	Safety and operational improvements along the US-23 corridor.		Brighton	Scope of work, public interest, corridor improvement	Major public and other stakeholders' involvement and interest. Additional 2 on-going planning & environmental linkages (PEL) studies in the area necessitates effective coordination.		Review environmental documents as they are being finalized and provide input and feedback. Review summary of feedback after public engagement workshops. Participate in "Agency and Government PEL Group" meetings.	Iftikhar
University	2024	various	City of Ann Arbor	Ending Traffic Violence in Ann Arbor: Safe Streets and Roads for All (SS4A)		\$ 3,800,000.00 (Federal SS4A share)	Brighton	Discretionary Grant (SS4A)	Recipient's limited recent experience with the application of NEPA on a similar type of project. Also, recipient's assigned staff has limited experience with Federal projects.		The Division will provide NEPA approval prior to advertisement of any construction contracts. The Division may need to continually coordinate with recipient to determine status in accordance with applicable 23 U.S.C. 326 or 327 MOUs.	Iftikhar