

**RESOLUTION OF THE GOVERNING BOARD
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY**

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA), the Metropolitan Planning Organization (MPO) for the five Northeast Ohio Counties of Cuyahoga, Geauga, Lake, Lorain and Medina, is presently engaged, through Governing Board action and staff technical work, in the continuing phase of the cooperative, comprehensive planning process designed to meet needs, requirements, goals and objectives of national, state and local governmental levels, all within this nation's federal transportation system; and

WHEREAS, the Congress of the United States, through law, and the U.S. Department of Transportation, through regulation, have determined that a long-range twenty year Transportation Plan and a four-year Transportation Improvement Program (TIP) shall be prepared, which include federal-aid transportation projects expected to be implemented; and

WHEREAS, the following projects are proposed amendments to the Transportation Plan (Connections 2030):

- a. City of Lakewood: CUY LAKEWOOD STREETScape: PID No. 87617 – This project involves streetscape improvements along Detroit Avenue, between Arthur Avenue and Bunts Road, in Lakewood.
- b. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY CLEVELAND MUSEUM OF NATURAL HISTORY SUSTAINABLE INTERMODAL TRANSPORTATION FACILITY (SITF) – This project involves planning, design and construction of a SITF located at the Cleveland Museum of Natural History in University Circle in Cleveland.
- c. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY GCRTA FISCAL YEAR 2010 CAPITAL AND OPERATING PROGRAM – GCRTA is applying for various sources of funds (Section 5301 Formula, Section 5309 Rail Formula, etc.) depending on the type of project (bus, rail, operating, etc.).
- d. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY GCRTA HEALTHLINE BUS RAPID TRANSIT SERVICE OPERATION FOR 2010 – This supports operations of the HealthLine, operating along Euclid Avenue, from Public Square in downtown Cleveland to the Stokes Windermere Rapid Transit Station, in East Cleveland. Congestion Mitigation Air Quality (CMAQ) funding in the amount of \$5,760,000 will help pay for operating expenses of the HealthLine.

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- e. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY GCRTA CUY CUYAHOGA COUNTY SFY 2011 WORK ACCESS TRANSPORTATION PROGRAM (WATP): PID No. 87041 – The program involves reserved ride van services to supplement GCRTA mainline bus and/or rail services, enhanced or extended mainline bus and rail services, mobility specialists to assist clients requiring customized trips plans and emergency rides to home, a medical facility, school or daycare. The Regional Transportation Investment Subcommittee recommended the WATP be included on NOACA’s SFY 2011 Priority List/Encumbrance Strategy. The project must also be amended to the Statewide Transportation Improvement Program (STIP) in order for the sponsor to access federal funding.
- f. Village of South Russell: GEA BELL RD (WEST) – This project involves repair and resurfacing along Bell Road, from the South Russell west corporation line to east of SR-306, in South Russell Village.
- g. ODOT 12: CUY D12 PPM FY2011: PID No. 87639 – This project involves preventive maintenance surface treatments along SR-283 from the Eastlake west corporation line (WCL) to the east corporation line (ECL), in the City of Eastlake (Lake County); pavement repair along SR-43 (Aurora Road) in Bainbridge Township (Geauga County) and paving the entrance and exit ramps on I-90 at East 72nd Street and MLK Boulevard, in the City of Cleveland. The project also includes paving the Mayfield and Warrensville maintenance yards.
- h. ODOT 12: CUY SR 17-13.45 SLOPE: PID No. 85003 – This project involves slope repair and erosion protection on SR-17, near the Schaaf Road Bridge, in Brooklyn Heights.
- i. ODOT 12: CUY IR 71-12.45: PID No. 84489 – This project involves replacing the deck of a bridge on West 140th Street, over I-71, in the City of Cleveland.
- j. ODOT 12: CUY IR 90-29.22 L&R: PID No. 87605 – This project involves replacing the superstructure of the twin mainline slab bridges on I-90, over the Lakeland Boulevard connector, in the City of Euclid.
- k. ODOT 12: LAK IR 90-19.21: PID No. 87687 – This project involves replacing the deck of a bridge on Vrooman Road, over I-90, in Leroy Township.
- l. ODOT 12: LAK SR 91-04.56: PID No. 85147 – This project involves replacing the bridge deck on SR-91 over SR-2 in the City of Eastlake.
- m. City of Elyria: LOR CHESTNUT RIDGE RD – This project involves repairing and resurfacing Chestnut Ridge Road, in the City of Elyria, from the west corporation line (WCL) to the east corporation line (ECL).
- n. City of Elyria: LOR GULF RD – This project involves the repair, reconstruction and resurfacing along Gulf Road, from Cleveland Street to Hilliard Road, in Elyria.

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- o. City of Elyria: LOR MIDDLE AVE – This project involves repair, reconstruction and resurfacing along Middle Avenue, from Oberlin Road to Broad Street, in Elyria.
- p. Lorain County Engineer: LOR CR GR FY 2014: PID No. 87529 – This project involves the replacement of existing substandard and/or defective guardrail along Quarry Road, in Amherst Township, New Russia Township, Brighton Township and Wellington Township; Columbia-West River Road, in Columbia Township; Vermont Street, in Penfield Township and LaGrange Township; Hallauer Road, in Pittsfield Township and New Russia Township; and Indian Hollow Road, Penfield Township, LaGrange Township and Carlisle Township.
- q. Lorain County Engineer: LOR SR 57-9.00: PID No. 80993 - This project involves reconstructing SR-57, from the CSX RR to the Grafton Village north corporation line (NCL), 0.09 mile north of Arbor Road in the Village of Grafton.
- r. Medina County Engineer: MED COLUMBIA RD: PID No. 88396 – This project involves resurfacing Columbia Road, from Lafayette Road to SR-18 (Norwalk Road), in Lafayette Township and York Township.
- s. Medina County Engineer: MED FENN RD: PID No. 88703 – This project involves resurfacing Fenn Road, from SR-18 to Marks Road, in York Township.
- t. Medina County Engineer: MED LAKE RD: PID No. 88394 – This project involves rehabilitation and resurfacing Lake Road from Greenwich Road to Kennard Road in Westfield Township.
- u. ODOT 3: LOR/MED D03 CHIP FY2012: PID No. 82445 – This project involves preventive maintenance along various routes throughout ODOT District 3, in Lorain and Medina Counties.
- v. ODOT 3: LOR/MED D03 CRSEAL FY2012: PID No. 82446 – This project involves preventive maintenance along various routes throughout ODOT District 3, in Lorain and Medina Counties.
- w. ODOT 3: MED D03 TSG FY2012 (B): PID No. 86753 – This project involves performing traffic signal/electrical installation reconstruction at qualifying locations throughout ODOT District 3.
- x. ODOT 3: LOR US 20-22.19: PID No. 82632 – This project involves widening approximately 2.30 miles of Center Ridge Road from three lanes to five lanes, from Stoney Ridge Road to Lear Nagle Road, in North Ridgeville.
- y. ODOT 3: LOR SR 58-08.34: PID No. 82773 – This project involves resurfacing SR-58, from the Wellington Village north corporation line (NCL) to the Oberlin south corporation line (SCL), in Wellington Township, Pittsfield Township, City of Oberlin and New Russia Township.
- z. ODOT 3: MED D03 BH FY2012 (B): PID No. 80189 – This project involves repairs to twin bridges on I-71, over the Rocky River in Medina Township.

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- aa. ODOT 3: MED US 42-19.33: PID No. 86893 – This project involves improvements to the intersection of US-42 and Fenn Road in Medina Township.
- bb. ODOT 3: MED SR 57-16.74: PID No. 83421 – This project involves resurfacing SR-57, from SR-18 to the Lorain County line, in York Township.
- cc. ODOT 3: MED SR 94-18.00: PID No. 87439 – This project involves a culvert replacement on SR-94, 0.25 miles north of SR-303, in Hinckley Township.
- dd. ODOT 3: MED SR 162-20.96: PID No. 87440 – This project involves a culvert replacement on SR-162, 0.28 miles east of Brynwood Road, in Montville Township.

WHEREAS, of the above projects, the following are also proposed amendments to the Transportation Improvement Program (TIP):

- ee. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY GCRTA FISCAL YEAR 2010 CAPITAL AND OPERATING PROGRAM – GCRTA is applying for various sources of funds (Section 5301 Formula, Section 5309 Rail Formula, etc.) depending on the type of project (bus, rail, operating, etc.).
- ff. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY GCRTA HEALTHLINE BUS RAPID TRANSIT SERVICE OPERATION FOR 2010 – This supports operations of the HealthLine, operating along Euclid Avenue, from Public Square in downtown Cleveland to the Stokes Windermere Rapid Transit Station, in East Cleveland. Congestion Mitigation Air Quality (CMAQ) funding in the amount of \$5,760,000 will help pay for operating expenses of the HealthLine.
- gg. GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY (GCRTA) CUY GCRTA CUY CUYAHOGA COUNTY SFY 2011 WORK ACCESS TRANSPORTATION PROGRAM (WATP): PID No. 87041 – The program involves reserved ride van services to supplement GCRTA mainline bus and/or rail services, enhanced or extended mainline bus and rail services, mobility specialists to assist clients requiring customized trips plans and emergency rides to home, a medical facility, school or daycare. The Regional Transportation Investment Subcommittee recommended the WATP be included on NOACA’s SFY 2011 Priority List/Encumbrance Strategy. The project must also be amended to the Statewide Transportation Improvement Program (STIP) in order for the sponsor to access federal funding.
- hh. ODOT 12: CUY D12 PPM FY2011: PID No. 87639 – This project involves preventive maintenance surface treatments along SR-283 from the Eastlake west corporation line (WCL) to the east corporation line (ECL), in the City of Eastlake (Lake County); pavement repair along SR-43 (Aurora Road) in Bainbridge Township (Geauga County) and paving the entrance and exit ramps on I-90 at East 72nd Street and MLK Boulevard, in the City of Cleveland. The project also includes paving the Mayfield and Warrensville maintenance yards.

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- ii. ODOT 12: CUY IR 71-12.45: PID No. 84489 – The preliminary engineering detail design (PEDD) phase of a project involves replacing the deck of a bridge on West 140th Street, over I-71, in the City of Cleveland.
- jj. ODOT 12: CUY IR 90-29.22 L&R: PID No. 87605 – The PEDD phase of a project that involves replacing the superstructure of the twin mainline slab bridges on I-90, over the Lakeland Boulevard connector, in the City of Euclid.
- kk. ODOT 12: LAK IR 90-19.21: PID No. 87687 – The PEDD phase of a project that involves replacing the deck of a bridge on Vrooman Road, over I-90, in Leroy Township.
- ll. ODOT 12: LAK SR 91-04.56: PID No. 85147 – The PEDD phase of a project that involves replacing the bridge deck on SR-91 over SR-2 in the City of Eastlake.
- mm. Lorain County Engineer: LOR SR 57-9.00: PID No. 80993 – The right-of-way (RW) phase of a project that involves reconstructing SR-57, from the CSX RR to the Grafton Village north corporation line (NCL), 0.09 mile north of Arbor Road in the Village of Grafton.
- nn. ODOT 3: LOR US 20-22.19: PID No. 82632 – The preliminary engineering preliminary development (PEPD) phase of a project that involves widening approximately 2.30 miles of Center Ridge Road from three lanes to five lanes, from Stoney Ridge Road to Lear Nagle Road, in North Ridgeville.

WHEREAS, items “x” and “nn” (LOR US 20-22.19: PID No. 82632), is a capacity addition and therefore must demonstrate transportation conformity with the ozone and particulate matter state implementation plans (SIPS); and

WHEREAS, this is the first time that a conformity analysis for the 2006 fine particulate matter standard is required; and

WHEREAS, the necessary analyses have been conducted and the attached results demonstrate transportation conformity for the US 20 project; and

WHEREAS, there are sufficient revenues over the span of the Long Range Transportation Plan to construct the US 20 project; and

WHEREAS, the other projects are capacity neutral and do not require an emissions analysis for transportation conformity; and

WHEREAS, the above projects are consistent with current financial forecasts and plans; and

WHEREAS, the above projects are consistent with the goals and objectives of the Region's land use and transportation plans; and

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WHEREAS, the above projects are recommended by the Transportation Advisory Committee (TAC) as amendments to the Plan and TIP as appropriate.

NOW, THEREFORE, BE IT RESOLVED by the Governing Board of the Northeast Ohio Areawide Coordinating Agency, consisting of forty-four principal officials of general purpose local government throughout and within the Counties of Cuyahoga, Geauga, Lake, Lorain and Medina that:

Section 1: The transportation conformity analysis for the long range transportation plan amendment is approved.

Section 2: The referenced projects have had appropriate review and are recommended for approval.

Section 3: The NOACA Plan and Transportation Improvement Program are amended to include the attached projects for project development and processing review purposes as shown on the attachments.

Section 4: The Executive Director is hereby authorized to transmit a certified copy of this resolution and conformity analysis to appropriate Federal, State and local agencies.

Certified to be a true copy of a Resolution of the
Governing Board of the Northeast Ohio Areawide
Coordinating Agency adopted this 10th day of
September 2010.

Secretary: Betty Blair

Date Signed: 9-10-10



**SFY 2008 - 2011 Transportation Improvement Program
Highway and Bikeway Element**

Amendments

8/31/10

PID	Project Description	Type of Work	Funding Data			AQ required?	
	CUY CMNH SITF Cleveland: Cleveland Museum of Natural History Sustainable Intermodal Facility (SITF) located at 1 Wade Oval Dr in University Circle	Plan, Design and Construct SITF	C	CMNH	\$19,262,913	Plan	<i>exempt</i>
					\$19,262,913		
87041	CUY CUYAHOGA COUNTY SFY 2011 WORK ACCESS & TRANSPORTATION PROGRAM Cuyahoga County: Work Access & Transportation Program	Provide Transportation Services	C	TANF	\$111,239	2011	<i>exempt</i>
			C	JARC	\$695,037	2011	
			C	GCRТА	\$342,082	2011	
			C	STP	\$715,000	2011	
					\$1,863,358		
87639	CUY/LAK D12 PPM FY2011 Various routes throughout ODOT District 12: Entrance and exist ramps on IR 90 at E 72nd St and MLK Mayfield Maintenance Yard Warrensville Maintenance Yard SR 43 in Geauga County SR 283 in Lake County	Preventive Maintenance	C	ODOT	\$704,000	2011	<i>exempt</i>
			C	IM	\$396,000	2011	
					\$1,100,000		
	CUY GCRТА HEALTHLINE BUS RAPID TRANSIT OPERATION FOR CY 2010 Cleveland, East Cleveland: HealthLine on Euclid Ave from Public Square to Stokes Windermere Rapid Transit Station	Operations of the new Healthline	C	GCRТА	\$1,440,000	2011	<i>exempt</i>
			C	CMAQ	\$5,760,000	2011	
					\$7,200,000		
87617	CUY LAKEWOOD STREETScape Lakewood: US 6 (Detroit Ave) between Arthur Ave and Bunts Ave Project includes ornamental signal poles, decorative street lighting, stamped concrete crosswalks and sidewalks and enhanced signage <i>PORTION OF WORK BEING PERFORMED WITH LAKEWOOD SIGNALS PH II: PID No. 92794. \$219,645 OF THE \$332,500 TCSP EARMARK WILL BE USED FOR THE WORK</i>	Streetscape Enhancements 0.80 miles	C	Lakwod	\$83,125	Plan	<i>exempt</i>
			C	TCSP Emk	\$332,500	Plan	
					\$415,625		

PE=preliminary engineering, RW=right of way, C=construction, PEDD=preliminary engineering detailed design, PEPD=preliminary engineering preliminary development, AR=archeological recovery



**SFY 2008 - 2011 Transportation Improvement Program
Highway and Bikeway Element**

Amendments

8/31/10

PID	Project Description	Type of Work	Funding Data			AQ required?	
85003	CUY SR017-13.45 SLOPE Brooklyn Hts: Southbound approximately 100 ft of SR 17 (Granger Road) near Schaaf Rd Bridge	Slope Repair 0.02 miles	C	ODOT	\$52,394	Plan	<i>exempt</i>
			C	S/STP	\$209,578	Plan	
					\$261,972		
84489	CUY IR071-12.45 Cleveland: Replace the deck and paint the superstructure of the W 140th St bridge over IR 71. Work will include raising the structure to gain vertical clearance on the interstate.	Bridge Deck Replacement	PE	ODOT	\$150,000	2011	<i>exempt</i>
			C	ODOT	\$230,000	Plan	
			C	IM	\$2,070,000	Plan	
					\$2,450,000		
87605	CUY IR090-29.22 L&R Euclid: IR 90 over Lakeland Blvd connector Replace the superstructure of the twin mainline slab bridges	Bridge Deck Replacement	PE	ODOT	\$30,000	2011	<i>exempt</i>
			C	ODOT	\$498,300	Plan	
			C	IM	\$4,484,700	Plan	
					\$5,013,000		
	GEA BELL RD (WEST) South Russell Village: S Russell Village WCL to east of SR 306	Repair and Resurface 2.0 miles	PE	S Russell	\$100,000	2011	<i>exempt</i>
			C	S Russell	\$333,000	Plan	
			C	STP	\$1,322,000	Plan	
					\$1,755,000		
87687	LAK IR090-19.21 Leroy Twp: Vrooman Rd over IR 90	Bridge Deck Replacement	PE	ODOT	\$100,000	2011	<i>exempt</i>
			C	ODOT	\$165,000	Plan	
			C	IM	\$1,485,000	Plan	
					\$1,750,000		
85147	LAK SR091-04.56 Eastlake: SR 91 (SOM Center Rd Bridge over SR 2 (Lakeland Freeway)	Bridge Deck Replacement	PE	ODOT	\$270,000	2011	<i>exempt</i>
			C	ODOT	\$582,000	Plan	
			C	BR	\$2,328,000	Plan	
					\$3,180,000		
	LOR CHESTNUT RIDGE RD Elyria: West Corporation Line of Elyria to East Corporation Line of Elyria	Resurfacing 0.68 mile	C	Elyria	\$138,164	Plan	<i>exempt</i>
			C	STP	\$552,657	Plan	
					\$690,821		

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**SFY 2008 - 2011 Transportation Improvement Program
Highway and Bikeway Element**

Resolution No. 2010-033

Amendments

8/31/10

PID	Project Description	Type of Work	Funding Data			AQ required?	
87529	LOR CR GR FY2014 Lorain County: Quarry Rd (CR-30) Columbia West River Rd (CR-60) Vermont St (CR-62) Hallauer Rd (CR-75) Indian Hollow Rd (CR-26)	Guardrail Replacement	C	C/STP	\$300,000	Plan	<i>exempt</i>
					\$300,000		
82445	LOR/MED D03 CHIP FY2012 Various routes and sections throughout ODOT District 3	Preventive Maintenance - Chip Seal	C	ODOT	\$50,000	Plan	<i>exempt</i>
			C	S/STP	\$200,000	Plan	
					\$250,000		
82446	LOR/MED D03 CRSEAL FY2012 Various routes and sections throughout ODOT District 3	Preventive Maintenance - Crack Sealing	C	ODOT	\$52,390	Plan	<i>exempt</i>
			C	S/STP	\$209,560	Plan	
					\$261,950		
86753	LOR/MED D03 TSG FY2012 District wide Traffic Signal/ Electrical Installation Various locations throughout ODOT District 3	Electrical Installation	C	ODOT	\$30,000	Plan	<i>exempt</i>
			C	S/STP	\$120,000	Plan	
					\$150,000		
	LOR GULF RD Elyria: Cleveland St to Hilliard Rd	Resurfacing 1.03 miles	C	Elyria	\$197,988	Plan	<i>exempt</i>
			C	STP	\$791,954	Plan	
					\$989,942		
	LOR MIDDLE AVE Elyria: Oberlin Rd to Broad St	Repair, Reconstruction & Resurfacing 1.17 miles	C	Elyria	\$568,018	Plan	<i>exempt</i>
			C	STP	\$2,272,702	Plan	
					\$2,840,720		

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**SFY 2008 - 2011 Transportation Improvement Program
Highway and Bikeway Element**

Amendments

8/31/10

PID	Project Description	Type of Work	Funding Data			AQ required?
82632	LOR US020-22.19 (CENTER RIDGE RD) North Ridgeville: West of Stoney Ridge Rd (22.19) to Lear Nagle Rd (24.21)	Widen from 3 lanes to 5 lanes & Rehab. 2.30 miles	PEPDN Rdgvl	\$230,000	2011	<i>analyzed</i>
			PEPDODOT	\$142,000	2011	
			PEPDS/STP	\$568,000	2011	
			PEDDN Rdgvl	\$230,000	Plan	
			PEDDTRAC	\$710,000	Plan	
			RW N Rdgvl	\$6,325,000	Plan	
			C ODOT	\$13,934,700	Plan	
			C S/STP	\$2,198,800	Plan	
			C N Rdgvl	\$14,100,000	Plan	
			\$38,438,500			
80993	LOR SR057-09.00 Grafton: SR-57 (Grafton Rd): CSX RR to the Grafton Village NCL	Reconstruct and Add Turn Lane 1.18 Miles	RW Grafton	\$812,848	2011	<i>exempt</i>
			RW STP	\$762,848	2011	
			C ODOT	\$95,000	Plan	
			C Grafton	\$1,187,436	Plan	
			C STP	\$4,749,742	Plan	
			\$7,607,874			
82773	LOR SR058-08.34 Wellington Vil, Pittsfield Twp, Oberlin, New Russia Twp: 08.34 (Wellington Village Corporation Line) to 14.88 (Oberlin South Corporation Line)	Resurfacing 6.54 miles	C ODOT	\$403,925	Plan	<i>exempt</i>
			C S/STP	\$1,615,701	Plan	
			\$2,019,626			
88396	MED COLUMBIA RD (CR 24)-00.00 Lafayette Twp, York Twp: US 42 (Lafayette Rd) to SR 18 (Norwalk Rd) Project includes minor pavement widening	Resurfacing 3.66 miles	C MED CO	\$439,000	Plan	<i>exempt</i>
			C STP	\$1,756,000	Plan	
			\$2,195,000			

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**SFY 2008 - 2011 Transportation Improvement Program
Highway and Bikeway Element**

Amendments

8/31/10

PID	Project Description	Type of Work	Funding Data			AQ required?	
80189	MED D03 BH FY2012 (B) Westfield Twp: IR 71-05.63 under Leroy Rd (T- 57) IR 71-06.75 under Daniels Rd (T-246) Medina Twp: IR 71-19.92 L&R over the Rocky River Project includes locations in Wayne County	Bridge Repairs	C	ODOT	\$126,474	Plan	<i>exempt</i>
			C	BR	\$505,895	Plan	
					\$632,369		
88703	MED FENN RD (CR 70)-00.00 York Twp: SR 18/SR 57 (Norwalk Rd) to Marks Rd	Resurfacing 2.21 miles	C	MED CO	\$272,800	Plan	<i>exempt</i>
			C	STP	\$1,091,200	Plan	
					\$1,364,000		
88394	MED LAKE RD (CR 19)-00.00 Westfield Twp: Greenwich Rd to Kennard Rd	Rehabilitation & Resurfacing 1.38 miles	C	MED CO	\$157,400	Plan	<i>exempt</i>
			C	STP	\$629,600	Plan	
					\$787,000		
86893	MED US042-19.33 Medina Twp: US 42 and Fenn Rd	Intersection Improvement 0.71 miles	RW	ODOT	\$150,000	Plan	<i>exempt</i>
			RW	S/STP	\$1,350,000	Plan	
			C	ODOT	\$210,000	Plan	
			C	S/STP	\$1,890,000	Plan	
					\$3,600,000		
83421	MED SR057-16.74 York Twp: 16.74 (SR 18) to 20.67 (Medina/Lorain County Line)	Resurfacing	C	ODOT	\$210,153	Plan	<i>exempt</i>
			C	S/STP	\$840,611	Plan	
					\$1,050,764		
87439	MED SR094-18.00 Hinckley Twp: 0.25 miles north of SR 303	Culvert Replacement	C	ODOT	\$20,000	Plan	<i>exempt</i>
			C	S/STP	\$80,000	Plan	
					\$100,000		
87440	MED SR162-20.96 Montville Twp: 0.28 miles east of Brynwood Rd	Culvert Replacement 0.04 miles	C	ODOT	\$28,000	Plan	<i>exempt</i>
			C	S/STP	\$112,000	Plan	
					\$140,000		

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Ohio Department of Transportation - Transit TIP Amendment Table

Text	Text	Text	Text	Text	Text	Number	Number	Text - Expansion or Replacement	Yes/No	Text - Exempt or Non-exempt	Text - Operating or Planning or Capital	Number (0000)	Yes/No	Currency	Text (See Funding Source Descriptions)	Currency	Text (See Funding Source Descriptions)	Currency	Text (See Funding Source Descriptions)	Currency
Delete	Modify	Add	Transit System Name	FTA ALI Code	Project Description	PID Number	Quantity	Expansion or Replacement	Accessible	Air Quality	Type	State FY	Fiscally Constrained	Federal Funding \$	Federal Funding Source	State Funding \$	State Funding Source	Local Funding \$	Local Funding Source	Total Project Cost \$
					Project budget decrease and funding source change															
	X		Greater Cleveland RTA	12.21.05 T 0628	Track Bridge Rehab Design E. 81st Street					Exempt	Capital	2011	Yes	\$151,200	5307 Urban Formula			\$37,800	General Fund	\$189,000
					Project budget decrease and funding source change															
	X		Greater Cleveland RTA	12.21.05 T 0629	Track Bridge Rehab Design E. 83rd Street					Exempt	Capital	2011	Yes	\$151,200	5307 Urban Formula			\$37,800	General Fund	\$189,000
					New Project for 2011															
	X		Greater Cleveland RTA	12.21.03	Light Rail Crossing Program Design					Exempt	Capital	2011	Yes	\$112,000	5307 Urban Formula			\$28,000	General Fund	\$140,000
					New Project for 2011 Additional funds for project T1873															
	X		Greater Cleveland RTA	12.76.91	Mayfield Rail Station Land Acquisition					Exempt	Capital	2011	Yes	\$40,000	5307 Urban Formula			\$10,000	General Fund	\$50,000
					New Project for 2011															
	X		Greater Cleveland RTA	12.92.04	University Circle Station Public Art					Exempt	Capital	2011	Yes	\$120,000	5307 Urban Formula			\$30,000	Development Fund	\$150,000
					New Project for 2011															
	X		Greater Cleveland RTA	12.92.04	Lee/Van Aken Station Public Art					Exempt	Capital	2011	Yes	\$28,000	5307 Urban Formula			\$7,000	Development Fund	\$35,000
					Delete Project for 2011															
X			Greater Cleveland RTA	11.93.00 T0700	Passenger Enhancements					Exempt	Capital	2011	Yes	-\$260,000	5307 Urban Formula			-\$65,000	Development Fund	-\$325,000
					New Project for 2011 - was part of T0700 Passenger Enhancements															
	X		Greater Cleveland RTA	11.92.02	Bus Passenger Enhancement Bus Shelters					Exempt	Capital	2011	Yes	\$20,000	5307 Urban Formula			\$5,000	Development Fund	\$25,000
					New Project for 2011 - was part of T0700 Passenger Enhancements															
	X		Greater Cleveland RTA	11.93.03	Bus Passenger Enhancements Landscaping					Exempt	Capital	2011	Yes	\$40,000	5307 Urban Formula			\$10,000	Development Fund	\$50,000
					New Project for 2011															
	X		Greater Cleveland RTA	12.44.03	Central Maintenance Facility Roof Replacement Const.					Exempt	Capital	2011	Yes	\$200,000	5307 Urban Formula			\$50,000	Development Fund	\$250,000
					New Project for 2011															
	X		Greater Cleveland RTA	11.71.11	Oracle Upgrade Services Contract					Exempt	Capital	2011	Yes	\$200,000	5307 Urban Formula			\$50,000	Development Fund	\$250,000
					New Project for 2011															
	X		Greater Cleveland RTA	11.42.08	Operator Dispatch System Replacement Software					Exempt	Capital	2011	Yes	\$836,000	5307 Urban Formula			\$209,000	Development Fund	\$1,045,000
					New Project for 2011															
	X		Greater Cleveland RTA	11.32.06	Fare Collection System Lease					Exempt	Capital	2011	Yes	\$2,912,400	5307 Urban Formula			\$728,100	Development Fund	\$3,640,500
					Project budget decrease															
	X		Greater Cleveland RTA	11.7A.01 T0697	Preventative Maintenance Bus					Exempt	Capital	2011	Yes	\$15,125,052	5307 Urban Formula			\$3,781,263	Development Fund	\$18,906,315

Ohio Department of Transportation - Transit TIP Amendment Table

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Delete	Modify	Add	Transit System Name	FTA ALI Code	Project Description	PID Number	Quantity	Expansion or Replacement	Accessible	Air Quality	Type	State FY	Fiscally Constrained	Federal Funding \$	Federal Funding Source	State Funding \$	State Funding Source	Local Funding \$	Local Funding Source	Total Project Cost \$
		X	Greater Cleveland RTA	12.7A.00	New Project for 2011 - New funding source for a portion of T0698 Preventative Maintenance Rail					Exempt	Capital	2011	Yes	\$4,504,334	5307 Urban Formula			\$1,126,084	Development Fund	\$5,630,418
		X	Greater Cleveland RTA	12.71.04	New Project for 2011 3rd Party Construction Management Rail					Exempt	Capital	2011	Yes	\$271,408	5307 Urban Formula			\$67,851	Development Fund	\$339,259
		X	Greater Cleveland RTA	12.93.03	New Project for 2011 - was part of T0700 Passenger Enhancements Rail Passenger Enhancements Landscaping					Exempt	Capital	2011	Yes	\$40,000	5307 Urban Formula			\$10,000	Development Fund	\$50,000
	X		Greater Cleveland RTA	12.21.05 T1876	Project budget reduced East Boulevard Track Bridge Design					Exempt	Capital	2011	Yes	\$4,000	5309 Rail Modernization			\$1,000	Development Fund	\$5,000
	X		Greater Cleveland RTA	12.24.05 T0717	Project budget reduced East Boulevard Track Bridge Construction					Exempt	Capital	2011	Yes	\$20,000	5309 Rail Modernization			\$5,000	Development Fund	\$25,000
		X	Greater Cleveland RTA	12.51.03	New Project for 2011 West 65th Street Substation Rehabilitation Design					Exempt	Capital	2011	Yes	\$72,000	5309 Rail Modernization			\$18,000	Development Fund	\$90,000
		X	Greater Cleveland RTA	12.51.03	New Project for 2011 Fairhill Substation Rehabilitation Design					Exempt	Capital	2011	Yes	\$72,000	5309 Rail Modernization			\$18,000	Development Fund	\$90,000
		X	Greater Cleveland RTA	12.54.03	New Project for 2011 Fairhill Substation Rehabilitation Construction					Exempt	Capital	2011	Yes	\$20,000	5309 Rail Modernization			\$5,000	Development Fund	\$25,000
		X	Greater Cleveland RTA	12.7A.00	New Project for 2011 Rail Infrastructure Program					Exempt	Capital	2011	Yes	\$1,200,000	5309 Rail Modernization			\$300,000	Development Fund	\$1,500,000
		X	Greater Cleveland RTA	12.76.91	New Project for 2011 S-Curve Reconstruction Land Acquisition					Exempt	Capital	2011	Yes	\$100,000	5309 Rail Modernization			\$25,000	Development Fund	\$125,000
		X	Greater Cleveland RTA	12.24.04	New Project for 2011 Airport Tunnel Rehabilitation Construction					Exempt	Capital	2011	Yes	\$1,491,931	5309 Rail Modernization			\$372,983	Development Fund	\$1,864,914
		X	Greater Cleveland RTA	12.21.03	New Project for 2011 Light Rail Crossings Program Design					Exempt	Capital	2011	Yes	\$32,000	5309 Rail Modernization			\$8,000	Development Fund	\$40,000
		X	Greater Cleveland RTA	12.24.03	New Project for 2011 Light Rail Crossings Program Construction					Exempt	Capital	2011	Yes	\$1,484,000	5309 Rail Modernization			\$371,000	Development Fund	\$1,855,000
		X	Greater Cleveland RTA	12.71.04	New Project for 2011 Light Rail Crossings Program 3rd Party Const. Mgmt.					Exempt	Capital	2011	Yes	\$56,000	5309 Rail Modernization			\$14,000	Development Fund	\$70,000
		X	Greater Cleveland RTA	12.76.91	New Project for 2011 University Circle Station Rehab. Land Acquisition					Exempt	Capital	2011	Yes	\$20,000	5309 Rail Modernization			\$5,000	Development Fund	\$25,000

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Delete	Modify	Add	Transit System Name	FTA ALI Code	Project Description	PID Number	Quantity	Expansion or Replacement	Accessible	Air Quality	Type	State FY	Fiscally Constrained	Federal Funding \$	Federal Funding Source	State Funding \$	State Funding Source	Local Funding \$	Local Funding Source	Total Project Cost \$	
	X		Greater Cleveland RTA	12.33.02	Project budget increase and ALI change Lee/Van Aken Station Rehabilitation Construction					Exempt	Capital	2011	Yes	\$3,080,000	5309 Rail Modernization			\$770,000	Development Fund	\$3,850,000	
				T0666																	
		X	Greater Cleveland RTA	12.71.04	New Project for 2011 Lee/Van Aken Station 3rd Party Const. Mgmt.					Exempt	Capital	2011	Yes	\$240,000	5309 Rail Modernization			\$60,000	Development Fund	\$300,000	
		X	Greater Cleveland RTA	12.92.04	New Project for 2011 Lee/Van Aken Station Rehabilitation Public Art					Exempt	Capital	2011	Yes	\$12,000	5309 Rail Modernization			\$3,000	Development Fund	\$15,000	
		X	Greater Cleveland RTA	12.41.03	New Project for 2011 Central Rail Maintenance Facility Roof Rehab. Design					Exempt	Capital	2011	Yes	\$40,000	5309 Rail Modernization			\$10,000	Development Fund	\$50,000	
		X	Greater Cleveland RTA	12.44.03	New Project for 2011 Central Rail Maintenance Facility Roof Rehab. Const.					Exempt	Capital	2011	Yes	\$480,000	5309 Rail Modernization			\$120,000	Development Fund	\$600,000	
	X		Greater Cleveland RTA	12.15.21	Project budget decrease HRV Overhaul - Material & Equipment					Exempt	Capital	2011	Yes	\$2,516,000	5309 Rail Modernization			\$629,000	Development Fund	\$3,145,000	
				T0703																	
	X		Greater Cleveland RTA	12.7A.00	Project budget decrease Preventative Maintenance Rail					Exempt	Capital	2011	Yes	\$812,519	5309 Rail Modernization			\$203,130	Development Fund	\$1,015,649	
				T0698																	
	X		Greater Cleveland RTA	12.31.02	Project budget decrease Rail Station Design					Exempt	Capital	2011	Yes	\$16,000	5309 Rail Modernization			\$4,000	Development Fund	\$20,000	
				T0712																	
		X	Greater Cleveland RTA	12.71.04	New Project for 2011 3rd Party Const. Mgmt. Rail					Exempt	Capital	2011	Yes	\$4,000	5309 Rail Modernization			\$1,000	Development Fund	\$5,000	
	X		Greater Cleveland RTA	12.33.02	Project budget decrease and funding source change University Circle Station Rehabilitation Construction					Exempt	Capital	2011	Yes	\$2,000,000	5309 Local Earmark			\$500,000	Development Fund	\$2,500,000	
				T0649																	
		X	Greater Cleveland RTA	30.09.00	New Project for 2011 Job Access					Exempt	Operating	2011	Yes	\$2,600,000	5316 JARC			\$2,600,000	General Fund	\$5,200,000	
		X	Greater Cleveland RTA		New Project for 2011 Transit Security Improvements					Exempt	Capital	2011	Yes	\$500,000	Homeland Security			\$0		\$500,000	
		X	Greater Cleveland RTA		New Project for 2011 Supplemental Non-ADA Paratransit Service					Exempt	Operating	2011	Yes	\$989,666	5317 New Freedom			\$989,666	General Fund	\$1,979,332	
		X	Greater Cleveland RTA		New Project for 2011 Mobility Management/Travel Trainer					Exempt	Capital	2011	Yes	\$160,000	5317 New Freedom			\$40,000	Development Fund	\$200,000	
		X	Greater Cleveland RTA		New Project for 2011 West Side Transit Center Site Location Study & Planning					Exempt	Planning	2011	Yes	\$75,000	Other TLCI			\$18,750	Development Fund	\$93,750	
		X	Greater Cleveland RTA		New Project for 2011 Buckeye Woodhill Station Area Planning					Exempt	Planning	2011	Yes	\$75,000	Other TLCI			\$18,750	Development Fund	\$93,750	

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Delete	Modify	Add	Transit System Name	FTA ALI Code	Project Description	PID Number	Quantity	Expansion or Replacement	Accessible	Air Quality	Type	State FY	Fiscally Constrained	Federal Funding \$	Federal Funding Source	State Funding \$	State Funding Source	Local Funding \$	Local Funding Source	Total Project Cost \$
		X	Greater Cleveland RTA	12.24.03	New Project for 2011 S-Curve Reconstruction Construction					Exempt	Capital	2011	No	\$0				\$6,300,000	Development Fund	\$6,300,000
					Project partially funded by Local Earmark, this is unfunded portion of project															
	X		Greater Cleveland RTA	12.33.02 T0649	University Circle Station Rehabilitation Construction					Exempt	Capital	2011	No	\$0				\$10,685,000	Development Fund	\$10,685,000
		X	Greater Cleveland RTA	12.33.02	New Project for 2011 Mayfield Station Rehabilitation Construction					Exempt	Capital	2011	No	\$0				\$10,200,000	Development Fund	\$10,200,000
					New Project for 2011, this is unfunded portion of project															
		X	Greater Cleveland RTA	12.24.02	Airport Tunnel Rehabilitation Construction					Exempt	Capital	2011	No	\$0				\$5,000,000	Development Fund	\$5,000,000
		X	Greater Cleveland RTA	12.54.03	New Project for 2011 Fairhill Substation Rehabilitation Construction					Exempt	Capital	2011	No	\$0				\$2,400,000	Development Fund	\$2,400,000
					Project budget decrease and funding source change															
		X	Greater Cleveland RTA	12.33.02	Brookpark Station Rehab. Const. Phase 1					Exempt	Capital	2011	No	\$0				\$1,950,000	Development Fund	\$1,950,000
X			Greater Cleveland RTA	11.12.01 T0739	Project Eliminated Bus Improvement Program		10	Replacement	Yes	Non-Exempt	Capital	2011	Yes	\$5,000,000	CMAQ			\$1,250,000	Development Fund	\$6,250,000
		X	Greater Cleveland RTA	30.09.00	New Project for 2011 HealthLine Operations					Exempt	Operating	2011	Yes	\$5,760,000	CMAQ			\$1,440,000	General Fund	\$7,200,000

NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

MEMORANDUM

TO: NOACA Transportation Advisory Committee

FROM: Bill Davis, Associate Director of Planning

DATE: August 10, 2010

RE: **Required Conformity Analyses for Amendment of Connections 2030 with US-20 North Ridgeville Project**

As discussed at the July TAC, NOACA must complete a conformity analysis and determination for USEPA's 2006 24-hour fine particulate matter air quality standard by December 14, 2010. NOACA must also complete updated conformity analyses for the 1997 8-hour ozone standard and the 1997 annual fine particulate matter standard since we are amending the long range transportation plan with a capacity adding project – the US-20 North Ridgeville Project.

Northeast Ohio's conformity planning partners include NOACA, AMATS (the Akron MPO), ERPC (the Sandusky MPO), ODOT, FHWA, and USEPA. NOACA, AMATS, ERPC and ODOT intend to submit the necessary conformity determination materials to FHWA and USEPA by the end of September 2010. This will allow sufficient time for a conformity determination to be made by December 14, 2010, and will allow for the uninterrupted flow of federal funding for the area's transportation projects.

NOACA staff has completed the necessary analyses for our five counties and combined them with the analysis results for the rest of the applicable nonattainment areas. The tables on the following pages demonstrate that the long range transportation plans for the area remain in conformance with the intent of Ohio's State Implementation Plans (SIPs).

Staff requests TAC recommendation of approval of these analyses by the September Governing Board.

Brief Description of Conformity

Conformity determinations create a connection between NOACA's transportation planning efforts and Ohio's federally mandated air pollution control planning efforts. They accomplish this by demonstrating that emissions resulting from transportation plans, programs, and projects will not exceed budgetary limits set for them in state air quality plans. The state plans, referred to as State Implementation Plans (SIPS), address any air pollutant for which any portion of the state is designated as in nonattainment or maintenance.

8-Hour Ozone Conformity Test Results

Ozone Precursor Emissions

HYDROCARBON EMISSIONS (TONS/DAY)					
	2012 Budget	2012	2020 Budget	2020	2030
NOACA		23.54		15.60	14.86
AMATS		12.42		7.37	7.06
Ashtabula		2.49		1.69	1.63
TOTAL	46.64	38.45	31.48	24.66	23.55

NO _x EMISSIONS (TONS/DAY)					
	2012 Budget	2012	2020 Budget	2020	2030
NOACA		49.06		19.89	13.11
AMATS		25.22		10.06	6.81
Ashtabula		4.12		2.01	1.55
TOTAL	95.89	78.40	42.75	31.96	21.47

Fine Particulate Matter Conformity Test Results

PM_{2.5} Direct and Precursor Emissions

1997 Annual NAAQS

PM _{2.5} EMISSIONS (TONS/YEAR)				
	Budget	2010	2020	2030
NOACA		509.97	293.19	277.72
AMATS		212.21	131.77	132.13
Ashtabula Twp.		2.56	1.43	1.39
TOTAL	818.11	724.74	426.39	411.24

NO _x EMISSIONS (TONS/YEAR)				
	Budget	2010	2020	2030
NOACA TOTAL		26,131.52	7,662.56	4,801.08
AMATS		11,463.37	3,445.60	2,246.90
Ashtabula Twp.		130.67	48.24	36.26
TOTAL	43,553.48	37,725.56	11,156.40	7,084.24

PM_{2.5} Direct and Precursor Emissions

2006 Daily NAAQS

PM _{2.5} EMISSIONS (TONS/YEAR)				
	Budget	2014	2020	2030
NOACA		367.03	293.19	277.72
AMATS		164.83	131.77	132.13
Ashtabula Twp.		1.86	1.43	1.39
TOTAL	818.11	533.72	426.39	411.24

NO _x EMISSIONS (TONS/YEAR)				
	Budget	2014	2020	2030
NOACA TOTAL		14,555.12	7,662.56	4,801.08
AMATS		6,863.42	3,445.60	2,246.90
Ashtabula Twp.		79.91	48.24	36.26
TOTAL	43,533.48	21,498.45	11,156.40	7,084.24