

## MEMORANDUM

To: Melinda Bartizal (216) 584-2087

From: Ed May (216) 241-2414 ext. 287

Date: 12/11/13

Pages: 5

Re: Technical Amendment

CC: Lesley Farley (419) 207-7170

Natasha Turner (614) 752-5757

Dave Moore (614) 466-0754

Urgent     For Review     Please Comment     Please Reply     Please Recycle

### ● Comments:

The purpose of this correspondence is to inform you of an amendment to the NOACA SFY 2014 – 2017 Transportation Improvement Program, May 10, 2013 (TIP) involving the following projects:

- **CUY LAKE TO LAKES TRAIL (PHASE 2): PID No. 95411** - This project is listed on page 55 of the NOACA TIP. The project involves the construction of a multi-purpose path along Fairhill Road, from East 127th Street to North Park Boulevard and Coventry Road, in Shaker Heights. The project has received Clean Ohio Trails Funds.
- **CUY US 6 -12.20 PAVEMENT: PID No. 86482** - This project is listed on page 68 of the NOACA TIP. The project involves the replacement of existing US 6 mainline pavement, from Clifton Boulevard to the Main Avenue bridge, including ramps to and from West Boulevard and a multi-purpose trail along the north side of US 6, in Cleveland. The estimate has increased due to additional work required with new stakeholder Cleveland Metroparks, modifications with the alignment of the multipurpose trail within the Edgewater Park and lighting design requiring two lines of lighting (on the outside of the roadway) instead of one (down the median) as originally planned.
- **CUY SR 176 - 9.31: PID No. 10788** - This project is listed on page 85 of the NOACA TIP. The project involves the replacement of a bridge on SR 176 (Broadview Rd), over West Creek, in Parma. The project's preliminary engineering (PE) phase is listed in SFY 2017. Funding for the PE phase has changed from state to federal.
- **CUY IR 271 - 9.76/VAR NOISEWALL: PID No. 87945** - This project is listed on page 88 of the NOACA TIP. The project involves the replacement and repair of noise wall along IR 271, from Shaker Boulevard to Mayfield Road, in Beachwood, Pepper Pike, Lyndhurst and Mayfield Heights. The estimate has increased.
- **CUY US 322 - 5.78: PID No. 97322** - This project involves replacing traffic signals at intersections along Mayfield Road, in the city of Cleveland Heights. The project was amended to the NOACA long-range transportation plan (Connections+ 2035) and TIP via Resolution 2013-030 on September 13, 2013. Safety funds have been provided for the project's preliminary engineering and right-of-way phases.
- **GEA SR 168 - 7.60 SLIDE: PID No. 94537** - This project is listed on page 100 of the NOACA TIP. The project involves slide repair along SR 168, between Claridon Troy Road and South Cheshire Street, in Burton Township. The project will be sold with PID No. 84299 GEA SR 168 - 1.64.

- **LAK AUBURN CRILE RD CONNECTOR: PID No. 89046** - This project is listed on page 104 of the NOACA TIP. The project involves constructing a connector road from Auburn Road to Crile Road, including modifications to Auburn Road, Crile Road and the intersection of Auburn Road and SR-44, in Concord Township. Safety funds have been provided for the project's preliminary construction (C) phase.
- **LAK SR 44 - 2.26: PID No. 87799** - This project is listed on page 113 of the NOACA TIP. The project originally involved resurfacing SR 44, from Geauga/Lake County Line to SR 84, in Concord Township. The termini for LAK SR 44 - 2.26: PID No. 87799 has been revised to IR 90 to SR 84. The section of SR 44 from the Geauga/Lake County Line to IR 90 has been removed from LAK SR 44 - 2.26: PID No. 87799. The section from the Geauga/Lake County Line to IR 90 is now a separate project (LAK SR 44 - 0.00: PID No. 96593) and will be coordinated with the Auburn Crile Road Connector (PID No. 89046). PID No. 96593 is included in Resolution 2013-039, which will be presented to the NOACA Board of Directors at its December 13, 2013 meeting.
- **MED SR-18 - 13.34: PID No. 92953** - This project is listed on page 163 of the NOACA TIP. The project involves widening SR-18, from to 5 lanes from Foote Road to River Styx Road and 7 lanes from River Styx Road to Nettleton Road, Medina Township and Montville Township. The estimated cost of the project's preliminary engineering preliminary development (PEPD) and preliminary engineering detailed design (PEDD) phases has increased over the allowable maximum.

Attached is the technical amendment sheet portraying the projects in the appropriate years.

Please incorporate this technical amendment into the next STIP amendment as well as ellis as appropriate to enable the sponsor to access funding as needed.

Please contact me if you have any questions.



SFY 2014 - 2017 Transportation Improvement Program  
Highway and Bikeway Element

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PID	Project Description	Type of Work	Funding Data				AQ required?
95411	CUY LAKE-TO-LAKES TRAIL (PHASE 2) Shaker Hts: E 127th St to North Park Blvd & Coventry Rd Construction of a new 10-foot wide asphalt multi-purpose, ADA accessible path along Fairhill Rd in Shaker Hts	Construct multi-purpose path 0.71 mile	C	COF	\$60,000	2015	<i>exempt</i>
			C	Shaker Ht	\$20,000	2015	
			CE	Shaker Ht	\$13,500	2015	
			CE	E/STP-M	\$54,000	2015	
			CO	Shaker Ht	\$121,500	2015	
			CO	E/STP-M	\$486,000	2015	
					<b>\$755,000</b>		
86482	CUY US006-12.20 PAVEMENT Cleveland: Replacement of the existing West Shoreway mainline pavement from Clifton Blvd to the Main Ave Bridge, including the ramps to/from West Blvd Installation of West Shoreway EB exit ramp to W 73rd St & Edgewater Park.  <i>Installation of new access points to Division Avenue and West 54th Street. PROJECT SPLIT FROM CUY LAKEFRONT WEST DESIGN: PID No. 77330</i>	Major Rehabilitation	CE	Cleve	\$679,000	2015	<i>exempt</i>
			CE	Cleve	\$294,000	2015	
			CE	Cleve	\$854,000	2015	
			CE	ODOT	\$203,160	2015	
			CE	NHPP	\$812,640	2015	
			CO	Cleve	\$9,700,000	2015	
			CO	Cleve	\$4,200,000	2015	
			CO	Cleve	\$12,200,000	2015	
			CO	ODOT	\$2,699,125	2015	
			CO	NHPP	\$10,796,499	2015	
					<b>\$42,438,424</b>		
10788	CUY SR176-09.31 Parma: SR 176 (Broadview Rd) over West Creek 0.57 mile S of SR 17 (Brookpark Rd)	Bridge Deck Replacement 0.03 miles	PEDD	ODOT	\$100,000	2017	<i>exempt</i>
			CE	ODOT	\$154,000	Plan	
			CO	ODOT	\$440,000	Plan	
			CO	Fed	\$1,760,000	Plan	
					<b>\$2,454,000</b>		
87945	CUY/LAK IR 271-09.16/VAR NOISE Beachwood, Pepper Pike, Lyndhurst, Mayfield Hts: Shaker Blvd to Mayfield Rd Replace deteriorated concrete panels and reuse existing steel posts	Noise Wall Replacement & Repair 4.00 miles	CE	ODOT	\$10,200	2014	<i>exempt</i>
			CE	NHPP	\$91,800	2014	
			CO	ODOT	\$340,000	2014	
			CO	NHPP	\$3,060,000	2014	
					<b>\$3,502,000</b>		

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



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97322	CUY US322-05.78 MAYFIELD RD SIGNALS Cleveland Hts: Intersections along Mayfield Rd (US 322) Kenilworth Rd to Warrensville Center Rd	Traffic Signal Upgrade  3.02 miles	PEDDHSIP	\$174,330	2015	<i>exempt</i>
			PEPDHSIP	\$135,000	2015	
			PEDDCleve Hts	\$19,370	2015	
			PEPDCleve Hts	\$15,000	2015	
			RW HSIP	\$72,000	2016	
			RW Cleve Hts	\$8,000	2016	
			CE Cleve Hts	\$47,310	Plan	
			CO Cleve Hts	\$628,550	Plan	
			CE NOACA	\$189,241	Plan	
			CO NOACA	\$2,514,199	Plan	
			<b>\$3,803,000</b>			
94537	GEA SR 168-07.60 SLIDE Burton Twp: SR 168 (Tavern Rd) between Claridon Troy Rd and South Cheshire St TO BE SOLD WITH PID No. 84299 GEA SR 168 - 1.64	Slide Repair	CE ODOT	\$10,000	2016	<i>exempt</i>
			CE S/STP	\$40,000	2016	
			CO ODOT	\$100,000	2016	
			CO S/STP	\$400,000	2016	
89046	LAK AUBURN-CRILE RD CONNECTOR RD Concord Twp: Connector road from Auburn Rd to Crile Rd and modifications to the intersections of Auburn Rd and SR 44 and Auburn Rd and Crile Rd	Connect roads & modify intersections	RW OPWC	\$68,000	2014	<i>analyzed</i>
			RW STP	\$1,345,250	2014	
			RW Cncrd Twp	\$1,345,250	2014	
			PEDDODOT	\$40,846	2014	
			CE HSIP	\$242,200	2016	
			CE Cncrd Twp	\$32,366	2016	
			CE Cncrd Twp	\$26,911	2016	
			CE STP	\$129,465	2016	
			CO Cncrd Twp	\$357,533	2016	
			CO HSIP	\$3,217,800	2016	
			CO Cncrd Twp	\$430,009	2016	
CO STP	\$1,720,035	2016				
			<b>\$8,955,665</b>			

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87799	LAK SR044-02.26 Concord Twp: Geauga/Lake County Line to north of SR 84 (Johnny Cake Ridge)	Resurfacing 2.07 miles	CE ODOT \$12,000 2015	<i>exempt</i>
			CE NH \$48,000 2015	
			CO ODOT \$544,000 2015	
			CO NH \$2,176,000 2015	
			<b>\$2,780,000</b>	
92953	MED SR018-13.54 Medina Twp, Montville Twp: SR 18-13.54 (Foote Rd) to 15.15 (Nettleton Rd) Widen to 5 lanes from Foote Rd to River Styx and 7 lanes from River Styx to Nettleton Rd	Add lanes 1.61 miles	PEPDNH \$160,000 2014	<i>analyzed</i>
			PEPDNHPP \$200,000 2014	
			PEPDODOT \$50,000 2014	
			PEPDNHPP \$100,000 2014	
			PEPDODOT \$25,000 2014	
			PEPDNH \$1,496,000 2014	
			PEPDODOT \$374,000 2014	
			PEPDNH \$413,377 2014	
			PEPDODOT \$103,344 2014	
			PEPDODOT \$80,000 2014	
			PEPDODOT \$40,000 2014	
			PEPDNH \$320,000 2014	
			PEDDNHPP \$240,000 2015	
			PEDDODOT \$60,000 2015	
			RW TRAC \$3,200,000 Plan	
			RW TRAC \$800,000 Plan	
			RW TRAC \$200,000 Plan	
			RW TRAC \$50,000 Plan	
			RW TRAC \$400,000 Plan	
			RW TRAC \$100,000 Plan	
CE ODOT \$255,710 Plan				
CO TRAC \$14,612,000 Plan				
CO TRAC \$3,653,000 Plan				
CE Fed \$1,022,840 Plan				
<b>\$27,955,271</b>				

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