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NOACA

Fax

To: Libby Rushley	From: Renee Daniels
Fax: (614) 728-9358	Pages: 7
Phone: (614) 644 -1204	Date: 08/13/2009
Re: Technical Amendment	CC: Melinda Bartizal (216) 584-2279 Dave Moore (614) 728-9358

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

● **Comments:**

The purpose of this correspondence is to inform you of a technical amendment to the SFY 2008 – 2011 Transportation Improvement Program (TIP), dated May 11, 2007, involving the following projects:

CUY INNERBELT CCGI DESIGN: PID No. 77332 – The preliminary engineering detail design (PEDD) phase and construction (CO) phase of this project is currently listed on page 39 of the TIP and is identified as CUY INNERBELT BRIDGE GRP1. The construction phase of this project has been transferred to CUY IR 90-14.90 WB Design Build: PID No. 85531. Interstate Maintenance and TRAC funds have been added to the PEDD phase in SFY 2010. ODOT District 12 has requested a technical amendment to include a right of way (RW) phase in 2010 at a total cost of \$57,700,000. The federal share of the RW phase will be funded with National Highway funds. The remaining share of the RW phase will be funded with state funds.

CUY INNERBELT CCG2 EB BRIDGE: PID No. 82119 – This project involves the replacement of the eastbound IR 90 Bridge over the Cuyahoga River Valley, in the City of Cleveland. This project was generated from the CUY INNERBELT BRIDGE GRP3 Project: PID 80407, listed on 40 of the TIP.

CUY INNERBELT CCG3A EAST 22 ND ST: PID No. 82380 – This project involves the lengthening and replacement of the East 22ND Street Bridge over IR 90, in the City of Cleveland. This project also includes the removal of the Cedar Avenue Bridge over IR 90. This project was generated from the CUY INNERBELT BRIDGE GR1 Project: PID No. 77332, listed on page 39 of the TIP.

CUY INNERBELT CCG3B IR 77: PID No. 80406 – This project involves the reconstruction of the IR 77 approach to the Central Interchange, in the City of Cleveland. This project will include restriping the Kingsbury Run Bridge, replacing the mainline pavement and adding auxiliary lanes in both directions from E 30th Street to IR 90 on IR 77. This project is listed on page 40 of the TIP and is identified as CUY INNERBELT BRIDGE GRP2.

CUY INNERBELT CCG3C CARNEGIE: PID No. 82382 – This project involves major reconstruction including the replacement of the Carnegie Avenue Bridge, in the City of Cleveland. This project was generated from the CUY INNERBELT BRIDGE GRP3 Project: PID 80407, listed on page 40 of the TIP.

CUY INNERBELT CCG4A SEWER: PID No. 86745 – This project involves the relocation of the easterly interceptor sewer for the relocation of the Innerbelt Curve, in the City of Cleveland. This project was generated from the CUY INNERBELT CURVE GRP7 Project: PID No. 77413, listed on page 40 of the TIP.

CUY INNERBELT CCG4B CSX RR: PID No. 80408 – This project involves building a new overhead CSX Railroad Bridge at a new location to accommodate the realignment of the Innerbelt Curve, in the City of Cleveland. This project is listed on page 40 of the TIP and is identified as INNERBELT RAILROAD BRIDGES GRP5.

CUY INNERBELT CCG4C NS RR: PID No. 86744 – This project involves building a new overhead Norfolk Southern Railroad Bridge at a new location to accommodate the realignment of the Innerbelt Curve, in the City of Cleveland. This project was generated from the CUY INNERBELT RAILROAD BRIDGE GRP5 Project: PID No. 80408, listed on page 40 of the TIP.

CUY INNERBELT CCG4D OVERHEADS: PID No. 82392 – This project involves the reconstruction of four overhead bridges near the Innerbelt Curve, in the City of Cleveland. The bridges included in this project are located on Superior Avenue, St Clair Avenue, Hamilton Avenue and Lakeside Avenue. These overhead bridges will be lengthened to accommodate widening for auxiliary lanes in both directions from Superior Avenue to SR 2 and IR 77 to Chester Avenue. The extension of East 30th Street will also be included in this project. This project was generated from the CUY INNERBELT RAILROAD GRP5 Project; PID No. 80408, listed on page 40 of the TIP.

CUY INNERBELT CCG4E CURVE: PID No. 77413 – This project involves the relocation of the Innerbelt Curve, in the City of Cleveland. This project is listed on page 40 of the TIP and is identified as CUY INNERBELT CURVE GRP7.

CUY INNERBELT CCG5A OVERHEADS: PID No. 79580 – This project involves the reconstruction of four overhead arterial roadway bridges along the Innerbelt from Prospect Avenue to Payne Avenue, in the City of Cleveland. The bridges included in this project are located on Prospect Avenue, Euclid Avenue, Chester Avenue and Payne Avenue. This project will include replacing existing structures with longer spans to accommodate future roadway work. This project is listed of page 41 of the TIP and is identified as CUY INNERBELT TRENCH BRIDGES GRP4.

CUY INNERBELT CCG5B EB PAVEMENT: PID No. 25795 – This project involves the reconstruction of the eastbound Innerbelt Trench from E 22nd Street to Superior Avenue, in the City of Cleveland. This project is listed on page 41 of the TIP and is identified as CUY INNERBELT TRENCH GRP6.

CUY INNERBELT CCG5C WB PAVEMENT: PID No. 86746 – The project involves the reconstruction of the westbound Innerbelt from East 22nd Street to Superior Avenue, in the City of Cleveland. This project was generated from the CUY INNERBELT TRENCH GRP6 Project: PID No. 25795, listed on page 41 of the TIP.

CUY IR077-14.35 CCG6A: PID No. 13567 – This project involves the widening and replacement of the IR 77 Bridge over IR 490, in the City of Cleveland. This project is listed on page 59 of the TIP and is identified as CUY IR077-14.35.

CUY INNERBELT CCG6B BROADWAY: PID No. 82388 – This project involves the removal and building of a new longer bridge for Broadway (SR 14) over IR 77, in the City of Cleveland. This project includes the reconstruction of ramps J5 and J6. The Broadway entrance ramp to IR 77 will be closed. A new Frontage Road will be constructed, from Broadway to Pershing Avenue, to maintain access to IR 77 southbound. This project will also include minor modifications to the Pershing, Broadway and IR 490 Interchange and the paving of Broadway between the IR 490 Bridge and the IR 77 northbound exit ramp. This project was generated from the CUY INNERBELT IR077 GRP2 Project: PID No. 80406, listed on page 40 of the TIP.

CUY INNERBELT CCG7 JENNINGS: PID No. 82378 – This project involves bridge deck replacement and modifications to the SR 176 southbound exit ramp. This project was generated from the CUY INNERBELT BRIDGE GRP1 Project: PID No. 77332, listed on page 39 of the TIP.

August 13, 2009

Attached are the technical amendment sheets portraying the projects in their respective years.

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

Please contact me if you have any questions.



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

8/13/09

PID	Project Description	Type of Work	Funding Data	AQ required?
		Design & Acquire Right of Way	RW ODOT RW NH PEDDTRAC PEDDIM PEDDODOT	analyzed
77332	CUY INNERBELT CCG1 DESIGN (Project previously named INNERBELT BRIDGE GRP1) Cleveland: SR 176 to IR 77 Detail design & right-of-way purchase for the new westbound bridge. Work includes some ramps in the central interchange & approach pavement & mainline bridges south to IR 76 PE AND RW ONLY. CONSTRUCTION UNDER CUY IR 90-14.90 WB DESIGN BUILD; PID No. 85531		\$21,700,000 \$36,000,000 \$5,000,000 \$7,760,369 \$1,940,092 \$72,400,461	2010 2010 2010 2010 2010
82119	CUY INNERBELT CCG2 EB BRIDGE Cleveland: New structure to replace existing Innerbelt Bridge IR 90 eastbound from IR 90/IR 490 to E 9th St overhead PROJECT SPLIT FROM CUY INNERBELT BRIDGE GRP3: PID No. 80407 (listed on page 40 of the SFY 2008-2011 TIP.)	Bridge Replacement	C ODOT \$400,000,000	Plan analyzed
82380	CUY INNERBELT CCG3A EAST 22ND ST Cleveland: IR 90 westbound in Central Interchange from E 9th St to E 22nd St Lengthen and replace the E 22nd St bridge over the Innerbelt Remove the Cedar Ave bridge over IR 90. PROJECT SPLIT FROM CUY INNERBELT BRIDGE GRP1: PID No. 80406	Bridge Replacemnt	PE TRAC C TRAC C ODOT C NH \$166,000,000	Plan Plan Plan Plan analyzed
80406	CUY INNERBELT CCG3B IR 77 Cleveland: (Project previously named INNERBELT IR077 GRP2) Reconstruct IR 77 approach to the Central Interchange. Work will include restriping the Kingsbury Run Bridge and replacing the mainline pavement. PROJECT WILL INCLUDE ADDING AUXILIARY LANES IN	Major Reconstruction	PE TRAC PE ODOT C ODOT C IM C TRAC \$175,110,000	Plan Plan Plan Plan Plan analyzed
82382	CUY INNERBELT CCG3C CARNEGIE Cleveland: IR 90 EB in the Central Interchange from E 9th St to E 22nd St. Includes Carnegie overhead bridge. PROJECT SPLIT FROM CUY INNERBELT BRIDGE GRP3: PID	Major Reconstruction/Bridge Replacement	PE TRAC C TRAC C ODOT C IM \$92,900,000	Plan Plan Plan Plan analyzed

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**

TECHNICAL AMENDMENT

8/13/09

PID	Project Description	Type of Work	Funding Data	AQ required?
86745	CUY INNERBELT CCG4A SEWER Cleveland: Relocate the Easterly Interceptor Sewer for the relocation of the Innerbelt Curve PROJECT SPLIT FROM CUY INNERBELT CURVE GRP7: PID 77413 (listed on page 40 of the SFY 2008-2011 TIP)	New Alignment/Relocation PE TRAC RW TRAC C TRAC	\$2,000,000 \$2,000,000 \$10,000,000 \$14,000,000	Plan Plan Plan analyzed
80408	CUY INNERBELT CCG4B CSX RR (Project previously named INNERBELT RAILROAD BRIDGES GRP5) Cleveland: South of the Innerbelt Bridge A new overhead CSX RR at a new location to accommodate the realignment of the Innerbelt Curve. This structure will replace the existing structure.	New Bridge/New Alignment PE ODOT RW TRAC C TRAC C ODOT C NH	\$8,010,000 \$1,000,000 \$55,890,000 \$5,410,000 \$800,000 \$71,110,000	Plan Plan Plan Plan Plan analyzed
86744	CUY INNERBELT CCG4C NS RR Cleveland: South of the Innerbelt Curve A new overhead Norfolk Southern RR Bridge at a new location to accommodate the realignment of the Innerbelt Curve. This structure will replace the existing structure. PROJECT SPLIT FROM CUY INNERBELT RAILROAD BRIDGES GRP5: PID No. 80408 (listed on page 40 of the SFY 2008-2011 TIP)	New Bridge/New Alignment PE TRAC RW TRAC C TRAC	\$8,000,000 \$1,000,000 \$55,000,000 \$64,000,000	Plan Plan Plan analyzed
82392	CUY INNERBELT CCG4D OVERHEADS Cleveland: Reconstruction of four overhead bridges near the Innerbelt Curve: Superior Ave, St Clair Ave, Hamilton Ave & Lakeside Ave. Work will include replacing existing structures with longer spans to accommodate widening for auxiliary lanes. WORK WILL INCLUDE THE E 30th ST EXTENSION. PROJECT SPLIT FROM CUY INNERBELT RAILROAD BRIDGES GRP5: PID No. 80408 (listed on page 40 of the SFY 2008-2011 TIP)	Reconstruction & Bridge Replacement PE TRAC RW TRAC C TRAC	\$8,000,000 \$4,000,000 \$50,000,000 \$62,000,000	Plan Plan Plan analyzed

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



SFY 2008 - 2011 Transportation Improvement Program
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PID	Project Description	Type of Work	Funding Data	AQ required?
77413	CUY INNERBELT CCG4E CURVE (Project previously named INNERBELT CURVE GRP7) Cleveland: Innerbelt Trench to East Shoreway Relocation of the Innerbelt Curve	New Alignment/Relocation	PEDDODOT RW TRAC C ODOT C TRAC \$313,197,000	analyzed
79580	CUY INNERBELT CCG5A OVERHEADS (Project previously named INNERBELT TRENCH BRIDGES GRP4) Cleveland: Reconstruction of four overhead arterial roadway bridges along the Innerbelt cut section from Prospect Ave to Payne Ave: Prospect Ave, Euclid Ave, Chester Ave & Payne Ave. <i>Work will include replacing existing structures with longer spans</i>	Reconstruction & Bridge Replacement	PE ODOT RW ODOT RW NH C ODOT C TRAC \$123,586,000	analyzed
25795	CUY INNERBELT CCG5B EB PAVEMENT (Project previously named INNERBELT TRENCH GRP6) Cleveland: Reconstruction of the eastbound Innerbelt Trench from E 22nd St to Superior Ave	Reconstruction & Access Modification	PE ODOT RW IM RW ODOT C ODOT C IM C TRAC \$251,347,000	analyzed
86746	CUY INNERBELT CCG5C WB PAVEMENT Cleveland: Reconstruction of the westbound Innerbelt from E 22nd St to Superior Ave. PROJECT SPLIT FROM CUY INNERBELT TRENCH GRP6: PID	Major Widening & Reconstruction	PE TRAC RW TRAC C ODOT C TRAC \$180,000,000	analyzed
82378	CUY INNERBELT CCG7 JENNINGS Cleveland: IR 71 from SR 176 (Jennings Frwy) to IR 90 Modify the IR 71 southbound exit ramp configuration to SR 176 southbound. PROJECT SPLIT FROM CUY INNERBELT BRIDGE GRP1: PID No. 77332 (listed on page 39 of the SFY 2008-2011 TIP)	Interchange Modification/Reconstruction 0.34 miles	PE TRAC C TRAC \$162,000,000	analyzed

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TECHNICAL AMENDMENT

8/13/09

PID	Project Description	Type of Work	Funding Data	AQ required?
82388	CUY IR077-13.80 CCG6B BROADWAY Cleveland: Remove and build new longer bridge for SR 14 (Broadway) over IR 77. Reconstruct ramp J5 and ramp J6 to provide standard lane widths and merge distances. The existing Broadway entrance ramp to IR 77 will be closed.	Major Reconstruction	PE TRAC \$10,000,000 RW TRAC \$2,000,000 C TRAC \$60,000,000 \$72,000,000	Plan Plan Plan analyzed
13567	CUY IR077-14.35 CCG6A Cleveland: Widen and replace the IR 77 Bridge over IR 490. Project involves removing the bottleneck between two 6 lane sections	Widen and replace bridge 0.48 miles	C TRAC \$3,800,000 C ODOT \$5,390,000 C NH \$14,950,000 C IM \$14,860,000 \$39,000,000	Plan Plan Plan Plan exempt

A new Frontage Rd will be constructed from Broadway to Pershing Ave to maintain access to IR 77 southbound. Work includes minor modifications to the Pershing, Broadway and IR 490 interchange. PROJECT SPLIT FROM CUY INNERBELT IR077 GRP2: PID No. 80406

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