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**NOACA**

**Fax**

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|--------------------------------|---|
| <b>To:</b> Libby Rushley       | <b>From:</b> Renee Daniels  |
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| <b>Phone:</b> (614) 644 -1204  | <b>Date:</b> 12/22/2009   |
| <b>Re:</b> Technical Amendment | <b>CC:</b> Melinda Bartizal (216) 584-2279<br>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 LAKEFRONT WEST DESIGN: PID No. 77330** – This project involves the reconstruction of the West Shoreway (US 6/US 20/SR 2), from Baltic Rd to West 25th Street, in the City of Cleveland. The City of Cleveland is the project sponsor. The right of way phase and the construction phase of this project is currently listed on page 51 of the TIP and is identified as CUY US 006-12.20. The cost and state fiscal year of the right of way phase of this project should be changed from \$5,000,000 in SFY 2008 to \$4,000,000 in SFY 2010. The funding for the construction phase of this project has been moved to the following five projects:

**CUY LAKEFRONT WEST TUNNELS: PID No. 86478** – This project involves tunnel improvements to the West 76th Street tunnel under the NS railroad tracks and West Shoreway (US 6) and the Lake Avenue tunnel under the West Shoreway, east of Clifton Boulevard. The City of Cleveland is the project sponsor. The preliminary engineering (PE) phase of this project was portrayed in a previous technical amendment, dated September 23, 2009, at a cost of \$329,689 in FY 2010. The project's estimated total construction cost is \$2,950,000. The project will be programmed in SFY 2010. Eighty percent of the project cost will be funded with State Surface Transportation Program (S/STP) funds. The remaining twenty percent of the project cost will be funded with State funds.

**CUY US 6-13.73/VAR BIKEWAY: PID No. 86479** – This project involves the reconstruction of the Lakefront Bikeway multipurpose trail along the West Shoreway (US 6) from W 65th Street to West 28th Street, the reconstruction of the West 49th Street ramps and reconfiguration of the Herman Ave bridge over US 6 and the reconstruction of the Lake Avenue/ West Boulevard/US 6 ramp intersection. The westbound ramp to Edgewater Drive will be closed. The City of Cleveland is the project sponsor. The project's estimated total construction is \$2,610,000. The project will be programmed in SFY 2012. Eighty percent of the project cost will be funded with State Surface Transportation Program (S/STP) funds. The remaining twenty percent of the project cost will be funded with State funds.

December 22, 2009

**CUY LAKEFRONT WEST RAMPS: PID No. 86480** – This project involves the closure of the Main Avenue bridge eastbound entrance ramp from West 28th Street and the realignment of the Main Avenue westbound exit ramp to West 28th Street; reconstruction of the West 45th Street ramps to the West Shoreway to accommodate the West 28th Street traffic, relocating the US 6/West 25th Street ramps to West 28th Street, widening Detroit Ave (US 6A) and West 28th Street, reconstruction of the West 25th Street/Main Avenue corridor; addition of new access points to the West Shoreway (US 6) at West 54th Street on the south and Division Avenue to the north and relocating the Lakefront Bikeway to West 25th Street and Washington Avenue. The City of Cleveland is the project sponsor. The project's estimated total construction cost is \$15,325,000. The project will be programmed in SFY 2015. Eighty percent of the project cost will be funded with State Surface Transportation Program (S/STP) funds. The remaining twenty percent of the project cost will be funded with State funds.

**CUY US 6-LAKEFRONT WEST (W 73RD ST): PID 86481** – This project involves extending and relocating West 73rd Street under the NS Railroad to access the West Shoreway (US 6) and Edgewater Park, including relocation of the NEORS truck sewer. The City of Cleveland is the project sponsor. The project's estimated total construction cost is \$21,965,000. The project will be programmed in SFY 2012. The federal share of the construction cost will be funded with Earmark OH299 and State Surface Transportation Program (S/STP) funds. The remaining share of the construction cost will be funded by ODOT and the City of Cleveland.

**CUY US 6-12.20 PAVEMENT: PID 86482** – This project involves replacing the existing West Shoreway mainline pavement from Clifton Boulevard to the Main Avenue Bridge, including the ramps to and from West Boulevard; eliminating shoulders to reflect the non-freeway speed limit and constructing a new multipurpose trail along the north side of the West Shoreway from West Boulevard to the Edgewater park lower level. The project's estimated total construction cost is \$39,270,000. The project will be programmed in SFY 2014. The federal share of the construction cost will be funded by the Transportation Review Advisory Council Program (TRAC). The remaining share of the construction cost will be funded by the City of Cleveland and ODOT.

Attached is a technical amendment sheet 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 2010 - 2013 Transportation Improvement Program  
Highway and Bikeway Element**

TECHNICAL AMENDMENT

**Amendments**

12/22/2009

| <b>PID</b> | <b>Project Description</b>   | <b>Type of Work</b> | <b>Funding Data</b> |          |                     | <b>AQ required?</b> |                 |
|------------|--|---------------------|---------------------|----------|---------------------|---------------------|-----------------|
| 86481      | CUY LAKEFRONT WEST (W 73RD ST)<br>Cleveland:<br>Extend & relocate W 73 St under NS RR to access US 6 & Edgewater Park. Relocate US 6 W 25 St ramps to W 28 St, widen US 6A & W 28 St, reconstruct W 25 St/Main Ave corridor. Addition of new access points to US 6 at W 54 St & Division Ave<br><br><i>PROJECT SPLIT FROM CUY LAKEFRONT WEST DESIGN:<br/>PID No. 77330</i> | Realignment         | C                   | EmkOH299 | \$800,000           | 2012                | <i>exempt</i>   |
|            |  |                     | C                   | Cleve    | \$200,000           | 2012                |                 |
|            |  |                     | C                   | ODOT     | \$4,193,000         | 2012                |                 |
|            |  |                     | C                   | S/STP    | \$16,772,000        | 2012                |                 |
|            |  |                     |                     |          | <b>\$21,965,000</b> |                     |                 |
| 77330      | CUY LAKEFRONT WEST DESIGN<br>(Project previously named US006-12.20)<br>Cleveland:<br>Baltic Rd to W 25th St<br>Reconstruction of Cleveland's West Shoreway. Change from Limited Access Freeway to Boulevard.<br><br><i>PE &amp; RW ONLY. CONSTRUCTION FUNDS MOVED TO PIDs<br/>86478, 86479, 86480, 86481 &amp; 86482</i>   | Reconstruction      | RW                  | ODOT     | \$800,000           | 2010                | <i>analyzed</i> |
|            |  |                     | RW                  | S/STP    | \$3,200,000         | 2010                |                 |
|            |  |                     |                     |          | <b>\$4,000,000</b>  |                     |                 |
| 86480      | CUY LAKEFRONT WEST RAMPS<br>Cleveland:<br>Closure of the Main Ave bridge EB entrance ramp from W 28th St and realignment of the Main Ave bridge WB exit ramp to the south. Reconstruction of West Shoreway W 45th St ramps to accommodate the W 28th St traffic<br><br><i>PROJECT SPLIT FROM CUY LAKEFRONT WEST DESIGN:<br/>PID No. 77330</i>                              | Realignment         | C                   | ODOT     | \$3,065,000         | Plan                | <i>exempt</i>   |
|            |  |                     | C                   | S/STP    | \$12,260,000        | Plan                |                 |
|            |  |                     |                     |          | <b>\$15,325,000</b> |                     |                 |
| 86478      | CUY LAKEFRONT WEST TUNNELS<br>Cleveland:<br>West 76th St tunnel under NS RR and US 6 (West Shoreway)<br>Lake Avenue tunnel under US 6 (West Shoreway) east of Clifton Blvd<br><br><i>PROJECT SPLIT FROM CUY LAKEFRONT WEST DESIGN:</i>   | Tunnel Improvements | PE                  | ODOT     | \$65,938            | 2010                | <i>exempt</i>   |
|            |  |                     | PE                  | S/STP    | \$263,751           | 2010                |                 |
|            |  |                     | C                   | ODOD     | \$590,000           | 2010                |                 |
|            |  |                     | C                   | S/STP    | \$2,360,000         | 2010                |                 |
|            |  |                     |                     |          | <b>\$3,279,689</b>  |                     |                 |

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



**SFY 2010 - 2013 Transportation Improvement Program  
Highway and Bikeway Element**

Resolution No. TECHNICAL AMENDMENT

**Amendments**

12/22/2009

| <b>PID</b> | <b>Project Description</b>  | <b>Type of Work</b>                    | <b>Funding Data</b> |       |                     | <b>AQ required?</b> |               |
|------------|---|--|---------------------|-------|---------------------|---------------------|---------------|
| 86482      | CUY US006-12.20 PAVEMENT<br><br>Cleveland:<br>Replacement of exiting US 6 mainline pavement from Clifton Blvd to Main Ave bridge, including ramps to and from West Blvd. Shoulders will be eliminated to reflect non-fwy speed limit. Multipurpose trail constructed along north side of US 6<br><br><i>PROJECT SPLIT FROM CUY LAKEFRONT WEST DESIGN:<br/>PID No. 77330</i> | Major Rehabilitation                   | C                   | ODOT  | \$62,065            | Plan                | <i>exempt</i> |
|            |   |  | C                   | TRAC  | \$248,259           | Plan                |               |
|            |   |  | C                   | Cleve | \$38,959,676        | Plan                |               |
|            |   |  |                     |       | <b>\$39,270,000</b> |                     |               |
| 86479      | CUY US006-13.73/VAR BIKEWAY<br><br>Cleveland:<br>Installation of Lakefront Bikeway multipurpose trail along US 6 from W 65th St to W 28th St. Reconstruction of W 49th St ramps & reconfiguration of Herman Ave bridge over US 6. Reconstruct Lake Ave/West Blvd/US 6 ramp intersection<br><br><i>PROJECT SPLIT FROM CUY LAKEFRONT WEST DESIGN:<br/>PID No. 77330</i>       | Reconstruction & Installation of trail | C                   | ODOT  | \$522,000           | 2012                | <i>exempt</i> |
|            |   |  | C                   | S/STP | \$2,088,000         | 2012                |               |
|            |   |  |                     |       | <b>\$2,610,000</b>  |                     |               |

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