PUBLIC COMMENTS AND QUESTIONS RELATED TO DVRPC BOARD ACTION ITEMS

March 22, 2018

Agenda Item:

2b. Transportation Improvement Program (TIP) Action

NJ18-010: Route 130, Columbus Road/Jones Street (DB #02397), Burlington

County

From: Paul Glover County: Bucks Zip Code: 19119

Date Received: 03/12/2018

Comment/Question: Would prefer constraint of existing traffic, with expansion of transit alternatives, rather than broader paving. What transit is available or pending for traffic using these routes? When was Route 130 last resurfaced? On what website does one see the bids for this and other projects? Where does one see the list or crosstable of contractors and how frequently their bids have been accepted?

Response: Thank you for your comment. Your original comment was forwarded to the DVRPC Board, DVRPC Office of Capital Programs, and NJDOT.

This is a system preservation project. Contact NJ Transit or Burlington County for any local transit information.

Route 130 was last resurfaced in 1991 estimated based on asbuilts from the EDU. There could have been other projects, but we could not find any other records.

Bidding and contractors:

http://www.state.nj.us/transportation/business/procurement/ConstrServ/ on NJDOT website under Doing Business, Procurement, Construction Services.

COMMENTS AND QUESTIONS TO DVRPC BOARD RELATED TO NON-ACTION ITEMS OR OTHER ISSUES

Received between 2/21/2018 and 3/21/2018

From: Nicholas Carosella

County: Chester

Date Received: 3/13/2018

Comment/Question: I am a daily commuter on US 202 in Chester & Delaware Counties, which you know are heavily trafficked because of significant population growth in that direction. As a result, there is significant congestion as a result of poorly timed traffic lights and overcapacity intersections, especially at PA Route 926, U.S. 1, and PA Route 491. With respect to the U.S. 1 intersection, the lights are only long enough to let 15 cars through per lane on 202, causing traffic in the morning to back up more than half a mile. With respect to the intersection at 491, while new traffic light systems were installed, northbound traffic backs up more than half a mile because of an extremely long left turn cycle for southbound traffic (that continues way after the turn lane has emptied, often times). I was dismayed to see that improvements, which have been needed for a long time and are needed even more with recent and planned development, are still 3-6 years out for funding. Absent a shift in priorities, perhaps some funding could be found to improve or study light timing in the U.S. 202 corridor. Previous requests to the townships and elected officials have gone unanswered, so I was hoping your Board might have some influence through funding decisions. Thank you for your attention.

Response: Thank you for your comment. Your original comment was forwarded to the DVRPC Board, Penn DOT, and the Transportation and Planning Directors for both Delaware County and Chester County.

Officials in Concord Township have noted your concerns regarding Route 202 & Route 1, and Route 202 & Naamans Creek Road (PA 491) and will relay the issues to the traffic signal equipment supplier and PennDOT so that the signal operation can be reviewed and adjusted if necessary. PennDOT has a current project in design to extend

the adaptive traffic signal system to the north along Route 202, which should provide some relief for Routes 202 & 926. Additionally in 2015, an adaptive traffic signal system was installed along Route 202 in Concord Township from Johnson Farm Lane (southernmost signal) to Oakland Road/Concord Country Club. This system has been operating well since it was activated. The system is not reliant on programmed timings, but rather uses video detection to allot green time to each phase. The Township and PennDOT monitor the system and coordinate with the supplier on necessary adjustments.

With regard to Routes 202 & 491 (Naamans Creek Road), Concord Township has been looking into improvements that could address your concerns. There is a fair amount of green time needed for the southbound left turn lane as this is a very heavy movement that consistently queues out of the available left turn lane storage, blocking through traffic. The Township envisions dual left turn lanes for southbound Route 202 onto Naamans Creek Road to get more cars through in less time, thereby allowing for more northbound Route 202 green time. According to Concord Township officials, coordination with developers in this area is ongoing.

Additionally, PennDOT District 6-0 received a competitive Congestion Mitigation and Air Quality (CMAQ) grant last year for Intelligent Transportation System installations. The grant project covers Route 202 and Route 1 in the area. The proposed adaptive technology will vary the traffic signal times on a real-time basis, and will utilize existing fiber optic cable to communicate with adjacent intersections to improve traffic flow. Bluetooth readers will be installed on existing signal mast arms to measure traffic volumes, data that will be converted to travel times and displayed on the roadside dynamic messaging signs (DMS). The permanent DMS that will be installed by this project will be replacing existing portable DMS. Should an event which impacts roadway conditions occur, the messages displayed on the DMS will be changed accordingly. CCTV Cameras will be placed on existing signal mast arms and will connect to the PennDOT Regional Traffic Management Center via existing fiber optic cable lines. The ITS installation project is currently in design with an estimated let date of 7/12/18.

Lastly, work completed for PennDOT in 2011 includes several improvement projects which would require significant funding. Widening of Route 202 to six lanes from Matlack Street to US 1 and grade separating the 202 intersections of 1 and 926 are included as longer-term improvements. The Delaware County Planning Department

considers these recommendations as priority projects for future funding. Both sections 100 and 200 (Matlack Street north to US 30) of US 202 are identified as priorities within Chester County's 2017 Transportation Priority Projects; full report is available here: http://www.chesco.org/DocumentCenter/View/2599.

For more information on PennDOT projects occurring or being bid this year, those made possible by or accelerated by Act 89, or those on the department's Four- and Twelve-Year Plans, visit www.projects.penndot.gov. A list of weekly road restrictions and PennDOT maintenance operations in the five-county Philadelphia region is available by visiting the District 6 Traffic Bulletin at www.penndot.gov/District6. More information about Route 202 specifically is available at https://www.uscoo.com/.

Thank you for your thoughtful comments. DVRPC, PennDOT, Chester County, Delaware County, and the area municipalities appreciate your concerns and input.