

CLARK COUNTY-SPRINGFIELD
TRANSPORTATION COORDINATING COMMITTEE

TRANSPORTATION COORDINATING COMMITTEE
FRIDAY, DECEMBER 11, 2015
10:30 A.M.
SPRINGVIEW GOVERNMENT CENTER
3130 EAST MAIN STREET
PLANNING CONFERENCE ROOM

Chairman
Elmer Beard

Vice Chairmen
Kent Sherry
John Burr
Leo Shanayda

Members
Mark Beckdahl
Bob Bender
Randy Bridge
Nancy Brown
Dana Bumgardner
Leann Castillo
Joyce Chilton
John Detrick
David Dombrosky
Karen Duncan
Kathy Estep
Mike Groeber
Richard Henry
David Herier
Tim Howard
Toni Keller
Gene Kelly
Carol Kennard
Argeri Lagos
Rick Lohnes
Lowell McGlothlin
Chris Moore
Joe Mosier
Matt Parrill
Sam Stucky
Tom Troxell

Honorary Member
William George

Transportation Director
Scott Schmid

AGENDA

I. ROLL CALL

II. PLEDGE OF ALLEGIANCE

III. MINUTES

(Attached) **Action**

IV. FINANCIAL REPORTING

- a. Budget Status & Cash on Hand Report *(Attached)* **Action**
- b. Summary of Expenses *(Attached)* **Action**
- c. 2016 Appropriations and Blanket Certificate Approval *(Attached)* **Action**

V. TRANSPORTATION PLANNING UPDATE

- a. 2016-2019 Transportation Improvement Program
 - i. Amendment Resolution 2015-P *(Attached)* **Action**
- b. Clark County Multi-Use Trail Needs Assessment *(Attached)* **Action**
- c. Bechtle and St. Paris Connector Traffic Impact Study *(Attached)* **Action**
- d. 2040 Transportation Plan Development **Discussion**

VI. TRANSPORTATION POLICY BOARD UPDATE

- a. 2016 TCC Meeting Calendar **Discussion**
- b. Highway
 - i. Federal Highway Administration, ODOT Central Office, ODOT District 7, Clark County ODOT Garage, County Engineer & City Engineer **Discussion**
- c. Transit
 - i. City of Springfield & SCAT **Discussion**
- d. Railroad
 - i. TCC Staff & WESTCO **Discussion**
- e. Trails
 - i. National Trails Parks and Recreation District & TCC Staff **Discussion**
- f. Officials and Others
 - i. Federal, State, County Commission, Cities (Springfield & New Carlisle), Villages, Townships and Others **Discussion**

MINUTES

The meeting was called to order by Chairman Elmer Beard.

Those Members Present: Bob Bender, Randy Bridge, John Burr, Leann Castillo, Joyce Chilton, John Detrick, Karen Duncan, Kathy Estep, Mike Groeber, Richard Henry, David Herier, Carol Kennard, Lowell McGlothin, Chris Moore, Matt Parrill, Leo Shanayda, and Kent Sherry.

Those Alternates Present: Pat Sullivan, Brenda Sweet, William Wolfarth, and Chief Deputy Doyle Wright.

Those Others Present: Ralph Norman, Kathy Streng, Scott Schmid, Glen Massie, Louis Agresta, Brian Mercer, Cory Golden, and Melanie Runkel.

Following roll call, Chairman Beard led the TCC in the Pledge of Allegiance.

MINUTES

Motion by Kent Sherry, seconded by Kathy Estep to approve the minutes from the October 9, 2015 meeting.

Vote: Motion approved

FINANCIAL REPORTING

Budget Status & Cash on Hand Report

Motion by Richard Henry, seconded by Mike Groeber to approve the Budget Status & Cash on Hand Report.

Vote: Motion approved

Summary of Expenses

Expenditures were for the amount of \$46,950.48. Motion to approve was made by Lowell McGlothin, seconded by Leo Shanayda.

Vote: Motion approved

Blanket Request

Motion by Mike Groeber, seconded by Bob Bender to issue three new Blanket Certificates: \$5,000 for Travel, \$5,000 for Office Supplies, and \$10,000 for Contract-Project. Kathy Estep asked if there were any specific travel requests requiring the new blanket. Brian Mercer stated that at this point there isn't. The current blanket has a very low balance and the new blanket will help cover any mileage acquired at the end of November and December. Leo Shanayda asked what accounts the funds were being taken from in order to create the new blankets. Brian stated the funds are with the budgeted items for each of those areas so no additional funds are being used to cover this.

Vote: Motion approved

Prior Approval Request

Motion by John Burr, seconded by Leo Shanayda to approve the Prior Approval Request for two City of Springfield staff to attend the Transit Asset Management training in Columbus on

November 30, 2015. Amount is not to exceed \$60.00 and includes mileage only. Vote: Motion approved

TRANSPORTATION PLANNING UPDATE

2015 High Hazard Location List for Clark County

Scott Schmid presented Resolution 2015-O for TCC approval. This resolution is for the adoption of the High Hazard Location List for Clark County. Scott briefly highlighted any changes from the 2013 document and explained the methodology used to compile the data, as well as highlighted some of the intersections and corridors identified in the document. The full report is available on the TCC website. Richard Henry asked when the hard copy document would be available. Scott stated that it is currently being printed and would be available soon for mailing. John Detrick asked if the intersection of Upper Valley and US40 would be less of a problem after 2016. Scott stated that the improvements will help, however this intersection will always be a high volume area so there is no guarantee that it won't still show up at the top of the list relative to the rest of the county. It is expected for frequency and severity to go down at this intersection after the project is completed. John asked if installation of a flashing light at the west end of the Masonic Home has been considered to get motorists to slow down. Matt Parrill stated that a "prepared to stop" sign with flashing lights is not planned to be installed and research has shown this type of sign is causative to other types of accidents. John expressed his concerns about getting the motorists attention before they crest the hill. Scott added that the purpose of the project for the intersection is to clear as much traffic through the intersection as can possibly be moved so when motorists crest the hill there will be very little traffic stopped at the intersection. Motion by Richard Henry, seconded by John Burr to approve Resolution 2015-O. Vote: Motion approved

TRANSPORTATION POLICY BOARD UPDATE

2015 Bylaws and Prospectus

Elmer Beard requested a motion to remove the motion made at the September meeting that initially tabled adoption of the document. A motion by John Burr, seconded by Chris Moore to remove the motion from the table. Vote: Motion approved

Elmer Beard requested a motion to approve the Bylaws and Prospectus as presented by the sub-committee. A motion was made by Joyce Chilton, seconded by Leo Shanayda to approve the Bylaws and Prospectus as presented. John Detrick stated that there will be two City Commissioners represented on the TCC, then the county requests two County Commissioners to have two seats on the TCC. Leo Shanayda stated that the decision by the sub-committee to only have one County Commissioner was because in addition to the County Commissioner, the County Engineer would also have a seat on the TCC. The County Engineer would be able to report to the Commissioners during their meetings regarding TCC related items as needed and with one County Commissioner, that person can provide information to the other commissioners prior to something coming up on the agenda.

A motion was made by John Detrick to amend the current motion by requesting the addition of a County Commissioner seat on the TCC. Lowell McGlothlin seconded the motion. After a voice vote, the Chairman requested a roll call vote:

Yes: Bridge, Burr, Detrick, Estep, Henry, Herier, McGlothin, Sullivan, Wolfarth, and Wright
No: Beard, Bender, Castillo, Chilton, Duncan, Groeber, Kennard, Moore, Parrill, Shanayda, and Sherry.

Ten (10) votes to add an additional seat for a County Commissioner to be represented on the TCC, eleven (11) votes opposed addition of the seat. Vote: The amendment to the current motion failed by a vote of 10-11.

With the motion on the table to accept the Bylaws and Prospectus as presented, the Chairman requested a roll call vote:

Yes: Bender, Bridge, Burr, Castillo, Chilton, Detrick, Duncan, Estep, Groeber, Henry, Herier, Kennard, McGlothin, Moore, Parrill, Shanayda, Sherry, Sullivan, Wolfarth, and Wright.

Twenty (20) votes to approve the 2015 Bylaws and Prospectus, zero (0) votes against. Vote: The 2015 Bylaws and Prospectus was approved by a vote of 20-0.

Highway

- ODOT District 7 – no updates to report
- County Engineer – John Burr reported that they are working to finish several projects before the end of the year.
- City Engineer – Leo Shanayda reported a public meeting is scheduled for the Bechtle Avenue roundabout on Monday, November 16th at the City Hall Forum.

Railroad

- WESTCO – Richard Henry reported that there 1,231 carloads for the 3rd quarter of 2015 which is a 9% increase from a year ago. He also reported that construction began recently on installing gates and flashers at Columbus-Xenia Rd., Mound St., and Willow St. John Detrick reported that has had some questions regarding the availability of grain cars, in particular a shortage in the South Charleston area. Louis Agresta reported that he wouldn't consider a shortage, but that there have been some continued issues with service with the IORY.

Trails

- National Trails Park and Recreation – no updates to report
- Clark County Park District – Carol Kennard reported that the renewal levy passed and thanked everyone for their support.

Officials and Others

- County Commission – John Detrick reported on upcoming community events.

**Clark County – Springfield
Transportation Coordinating Committee
Regular Meeting**

**November 13, 2015
Springview Government Center
10:30 A.M.**

- City of Springfield – Joyce Chilton and Karen Duncan reported on upcoming community events.
- City of New Carlisle – Randy Bridge reported on economic development updates in the city. Randy also reported on upcoming community events.
- Village of Enon – Elmer Beard and Brenda Sweet reported on upcoming community events.
- Village of South Vienna – Pat Sullivan reported on upcoming community events.
- Mad River Township – Kathy Estep reported on the recent traffic fatality in the township and that she would be meeting with TCC staff following the meeting to further discuss.
- Chamber of Commerce – no updates to report
- Citizen – Mike Groeber reported that the Ohio to Erie trail has launched their new website.
- Developmental Disabilities – no updates to report

ADJOURNMENT

A motion was made by Richard Henry, seconded by Kent Sherry to adjourn the meeting.
Vote: Motion approved.

Sincerely,

Elmer M. Beard
Chairman

CCSTCC - CASH on HAND & BUDGET Status Reports - FY16
as of November 30, 2015

	<i>General</i>	<i>Restricted</i>	<i>TOTAL</i>
Beginning Balance	\$ 146,382.77	\$ 1,495.26	\$ 147,878.03
Total Expenses			\$ 66,104.73
Total Receipts			\$ 99,867.66
Ending Balance	\$ 180,145.70	\$ 1,495.26	\$ 181,640.96

<i>Work Elements</i>	<i>Total Budget</i>	<i>Balance</i>	<i>Percent Expended</i>	<i>Monthly Expense</i>	<i>YTD Expenses</i>
601.1 Short Range Planning	\$ 91,176.15	\$ 84,774.34	7%	\$ 1,122.15	\$ 6,401.81
601.11 Short Range Planning (fy15)	\$ 61,375.00	\$ 1,369.50	98%	\$ 12,701.14	\$ 60,005.50
601.2 General Planning Services	\$ 125,000.00	\$ 125,000.00	0%		\$ -
601.3 General Planning Services (fy15)	\$ 53,000.00	\$ 5,102.33	90%	\$ 18,456.30	\$ 47,897.67
602.1 Trans. Improvement Program	\$ 45,031.24	\$ 36,440.33	19%	\$ 1,447.05	\$ 8,590.91
605.1 Surveillance	\$ 122,288.75	\$ 118,769.57	3%		\$ 3,519.18
605.11 Surveillance (fy15)	\$ 63,000.00	\$ 30,849.35	51%	\$ 4,217.57	\$ 32,150.65
610.1 Long Range Planning	\$ 34,963.28	\$ 34,963.28	0%		\$ -
610.11 Long Range Planning (fy15)	\$ 36,825.00	\$ 3,525.84	90%	\$ 7,565.55	\$ 33,299.16
665.1 Air Quality Advocacy	\$ 40,000.00	\$ 19,821.77	50%	\$ 808.73	\$ 20,178.23
667.1 Rideshare	\$ 17,000.00	\$ 16,751.16	1%		\$ 248.84
674.1 Paratransit Planning	\$ 2,989.37	\$ 2,273.91	24%	\$ 715.46	\$ 715.46
674.2 FTA Transit Planning	\$ 72,000.00	\$ 41,959.14	42%	\$ 5,370.25	\$ 30,040.86
674.3 Consolidated Transit Planning	\$ 27,505.00	\$ 22,435.25	18%	\$ 590.62	\$ 5,069.75
682.1 OPWC Infrastructure Support Program	\$ 65,000.00	\$ 53,720.26	17%	\$ 1,678.33	\$ 11,279.74
682.2 WESTCO Rail Freight Administration	\$ 110,000.00	\$ 87,312.25	21%	\$ 4,239.67	\$ 22,687.75
682.3 Clean Ohio Support Program	\$ 1,495.27	\$ 28.58	98%	\$ 1,152.27	\$ 1,466.69
697.1 Public Involvement	\$ 47,587.23	\$ 32,511.60	32%	\$ 914.35	\$ 15,075.63
	\$ 1,016,236.29	\$ 717,608.46	29%	\$60,979.44	\$298,627.83

TCC Chairman

Date

Summary of Expenditures
Area Transportation Trust Fund
November 2015

					CPG	FTA	Springfield	CMAQ	CMAQ			CLEAN		
	Description	Pd By	TCC		CPG	ODOT	5307	FTA5307	Air Quality	Rideshare	OPWC	WESTCO	OHIO	TOTAL
<u>SALARIES</u>														
Transportation Study	10/26 - 11/08/15	# 10	4,048.10		4,499.24	562.41	912.24	114.03	91.22	0.00	259.16	871.72	70.68	11,428.80
Transportation Study	11/09 - 11/22/15	# 11	3,801.65		4,402.37	550.30	821.02	102.63	172.31	0.00	424.08	801.04	353.40	11,428.80
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			7,849.75		8,901.61	1,112.71	1,733.26	216.66	263.53	0.00	683.24	1,672.76	424.08	22,857.60
<u>OFFICE SUPPLIES</u>														
Garrigans	Paper & calendars	87750	87.56											87.56
<u>OTHER EXPENSES</u>														
PERS	Nov-15		3,200.04											3,200.04
CEBCO Medical	Nov-15		6,700.33											6,700.33
Life Insurance	Nov-15		22.80											22.80
Superior Dental	Nov-15		91.10											91.10
Medicare	Nov-15		315.38											315.38
Treasurer Ohio	FY15 Audit expense	86125	2,993.00											2,993.00
Clark Co Comm	4th Q office rent	86126	8,650.00											8,650.00
Glen Massie	mileage reimbursement	87222	8.61		27.81	3.48	41.04	5.13						86.07
Louis Agresta	mileage reimbursement	87223										131.10	111.15	242.25
Scott Schmid	mileage reimbursement	87225	5.36		42.86	5.36								53.58
Burgess & Niple	Task 2D St. Paris study	87310	1,711.57		13,692.56	1,711.57								17,115.70
Burgess & Niple	Task 2C Trail Use study	87311	134.06		1,072.48	134.06								1,340.60
Melanie Runkel	mileage reimbursement	87638	4.96		39.67	4.96								49.59
Holmes Printing	print High Hazard lists	87643	42.86		342.87	42.86								428.59
Amazon	2 AV101 security monitors	87644	359.98											359.98
Clark State	GIS course & books	87646	59.04		472.31	59.04								590.39
Miovision	Traffic analysis	87751	80.02		640.12	80.02								800.16
Level 3 Comm	Oct. office phone service	87753	60.00											60.00
Level 3 Comm	Nov. office phone service	87755	60.00											60.00
			24,499.11		16,330.68	2,041.35	41.04	5.13	0.00	0.00	0.00	131.10	111.15	43,247.12
TOTAL AMOUNT SUBMITTED			32,436.42		25,232.29	3,154.06	1,774.30	221.79	263.53	0.00	683.24	1,803.86	535.23	66,104.72
@	Includes indirect labor related costs to be distributed among all funding sources based on indirect costs rate.													
@@	Prior Approved.													

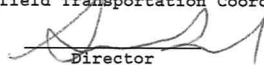
Approved December 11, 2015
Clark County - Springfield Transportation Coordinating Committee

Director

Summary of Expenditures
Area Transportation Trust Fund
October 2015

	Description	Pd By	TCC	CPG	CPG	FTA	Springfield	CMAQ	CMAQ			CLEAN	
					ODOT	5307	FTA5307	Air Quality	Rideshare	OPWC	WESTCO	OHIO	TOTAL
SALARIES													
Transportation Study	09/28 - 10/11/15	# 08	3,958.90	4,483.50	560.44	932.51	116.56	81.09		400.52	895.28		11,428.80
Transportation Study	10/12 - 10/25/15	# 09	5,527.76	3,477.50	434.69	557.48	69.69	40.54	25.34	306.28	989.52		11,428.80
			9,486.66	7,961.00	995.13	1,489.99	186.25	121.63	25.34	706.80	1,884.80	0.00	22,857.60
OFFICE SUPPLIES													
Garrigan's	copy paper & laser pointer	82561	149.43										149.43
BEC	color copier toner	84312	235.26										235.26
OTHER EXPENSES													
PERS	Oct-15		4,800.06										4,800.06
CEBCO Medical	Oct-15		6,748.30										6,748.30
Life Insurance	Oct-15		22.80										22.80
Superior Dental	Oct-15		91.10										91.10
Medicare	Oct-15		476.00										476.00
Treasurer State OH	FY15 Audit expense	81485	1,435.00										1,435.00
Level 3 Comm	Office phone service	82558	60.00										60.00
First Transit	1 yr display AQ bus wrap	83302	840.00					3,360.00					4,200.00
Brian Mercer	Pitney Bowes & mileage	83303	348.88										348.88
Holmes Printing	Print & mail TCC newsletters	83305	1,246.12										1,246.12
US Postmaster	BRM annual permit fee	84307	22.50	180.00	22.50								225.00
US Postmaster	BRM annual maintenance fee	84310	70.00	560.00	70.00								700.00
Clark Co Engineer	OTEC conference registration	84315	20.00 @@	160.00	20.00								200.00
Scott Schmid	Mileage & parking	84417	10.35 @@	82.78	10.35								103.48
Louis Agresta	Mileage & parking	84529	5.29 @@	42.30	5.29						20.52		73.40
Burgess & Niple	Sept. 2015 Task 2C Trail study	84585	297.80	2,382.44	297.80								2,978.04
			16,494.20	3,407.53	425.94	0.00	0.00	3,360.00	0.00	0.00	20.52	0.00	24,092.88
TOTAL AMOUNT SUBMITTED			26,130.29	11,368.53	1,421.07	1,489.99	186.25	3,481.63	25.34	706.80	1,905.32	0.00	46,950.48
@ Includes indirect labor related costs to be distributed among all funding sources based on indirect costs rate. @@ Prior Approved.													

Approved November 13, 2015
Clark County - Springfield Transportation Coordinating Committee


Director

AREA TRANSPORTATION TRUST FUND
2016 Appropriations & Blankets Request

<u>Expense Accounts</u>	<u>Jan. 1st 2016 Proposed Blanket</u>	<u>Blanket % of Approp.</u>	<u>Total Year Appropriation</u>	<u>% Total Approp.</u>	
1310-900-74101-00	Salaries - Employee	Not needed	\$ 310,000.00	29.4%	
1310-900-74110-00	PERS	Not needed	\$ 43,400.00	4.1%	
1310-900-74111-00	Workers' Comp	Not needed	\$ 5,000.00	0.5%	
1310-900-74112-00	Unemployment Comp	Not needed	\$ -	0.0%	
1310-900-74113-00	Medicare	Not needed	\$ 4,500.00	0.4%	
1310-900-74120-00	Dental Insurance	Not needed	\$ 1,500.00	0.1%	
1310-900-74121-00	Life Insurance	Not needed	\$ 300.00	0.0%	
1310-900-74122-00	Health Insurance	Not needed	\$ 93,600.00	8.9%	
	Total Salary & Benefits		\$ 458,300.00	43.4%	
1310-900-74140-00	Travel Expenses	\$ 3,000	15%	\$ 20,000.00	1.9%
1310-900-74145-00	Other Employee Expenses	\$ 5,000		\$ 10,000.00	0.9%
1310-900-74200-00	Office Supplies	\$ 5,000	33%	\$ 15,000.00	1.4%
1310-900-74210-00	Small Office Equipment	\$ 5,000	33%	\$ 15,000.00	1.4%
1310-900-74211-00	Capital Expenses	\$ 5,000	17%	\$ 30,000.00	2.8%
1310-900-74230-00	Advertising & Printing	\$ 10,000	13%	\$ 75,000.00	7.1%
1310-900-74310-00	Professional Services - Audit	Reserves		\$ 10,000.00	0.9%
1310-900-74401-00	Contract Services - Other	\$ 5,000	33%	\$ 15,000.00	1.4%
1310-900-74403-00	Contract Services - Projects	\$ 10,000	4%	\$ 272,700.00	25.8%
1310-900-74900-00	Other Expenses	\$ 5,000	5%	\$ 100,000.00	9.5%
1310-900-74904-00	Rentals (Office)	Reserves		\$ 35,000.00	3.3%
	Total Proposed Outstanding	\$ 53,000	9%	\$ 597,700.00	56.6%
			\$ 1,056,000.00		
Total 2016 Appropriations					

RESOLUTION 2015 - P

OF THE CLARK COUNTY-SPRINGFIELD TRANSPORTATION COORDINATING COMMITTEE TO AMEND THE SFY2016-SFY2019 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, the Clark County-Springfield Transportation Coordinating Committee (CCSTCC) is designated the Metropolitan Planning Organization (MPO) for the Springfield urbanized area in Clark County by the Governor of the State of Ohio, acting through the Ohio Department of Transportation (ODOT), and in cooperation with locally elected officials in the area pursuant to Agreement of Cooperation #18823 between ODOT and the Board of Commissioners of Clark County, Ohio; and

WHEREAS, the TCC is responsible for maintaining the area's Transportation Improvement Program (TIP), in cooperation with local governments, transportation providers, and the Ohio Department of Transportation (ODOT); and

WHEREAS, CCSTCC and ODOT have made modifications to the programming documents for various projects, which are identified on the attached list, resulting in the need for a SFY2016-SFY2019 TIP amendment; and

WHEREAS, the amendment is consistent with the 2040 Transportation Plan; and

WHEREAS, the amendment will not affect the regional air quality emission analysis of the SFY2016-2019 TIP; and

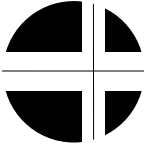
WHEREAS, the amendment will result in a TIP that is in reasonable fiscal constraint; and

WHEREAS, the next scheduled update of the biennial Transportation Improvement Program is not until SFY2018.

BE IT THEREFORE RESOLVED:

That the members of the Clark County-Springfield Transportation Coordinating Committee approve the amendment to the SFY2016-SFY2019 Transportation Improvement Program as shown on the reverse side of this resolution.

Elmer M. Beard
Chairman
December 11, 2015



Clark County Multi-Use Trail Needs Assessment - Executive Summary

Purpose

TCC staff, in coordination with the City of Springfield, National Trail Parks and Recreation District, and the Clark County Park District, utilized the TCC's General Planning Services contract with Burgess and Niple to perform a county-wide multi-use trail needs assessment. The purpose of the assessment is to quantify the short term and medium term maintenance needs of the trail network.

Locations

The trail segments analyzed were the locally maintained, older segments where pavement has been degrading over time. The Tecumseh Trail segments in the city of New Carlisle were not included due to the relatively recent completion date. Segments of the Buck Creek Trail in the CJ Brown Reservoir and Buck Creek State Park were not included due to fact that these areas are not locally maintained.

Analysis Areas

On-site inspections were conducted of the trails and a pavement condition was assigned to each segment. The pavement condition rating identified the most common types of pavement degradation and was based upon the methodology established by ODOT for roadway segments.

Recommendations

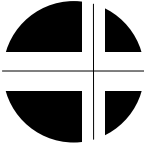
Recommendations for repairs were divided between maintenance jurisdiction and by immediate needs/5-year needs. The recommendations included crack sealing, full depth replacement in some sections, addressing erosion issues, and addressing locations of significant settlement. Detailed cost estimates for the recommendations are included in Appendix H. In addition, a more in-depth analysis and recommendation was performed on the Buck Creek Trail near Belmont Avenue in Springfield to address retaining wall failure and erosion of the pavement.

Full Report

The full report, including all appendices, can be found on the TCC website Reports Library page at <http://www.clarktcc.com/reportslibrary.htm>. Printed copies of the full report can also be requested by contacting the TCC office at (937) 521-2134 or by e-mail at lagresta@clarkcountyohio.gov.

Requested Action

Staff requests TCC acceptance of the study by vote at the December 11, 2015 meeting.



Bechtle and St. Paris Connector Traffic Impact Study - Executive Summary

Purpose

TCC staff, in coordination with the City of Springfield, utilized the TCC's General Planning Services contract with Burgess and Niple to perform a Traffic Impact Study at the intersection of Bechtle Avenue and the St. Paris Connector. The purpose of the study is to prepare a traffic forecast that will be used in the alternative analysis review of the Bechtle Roundabout project as currently programmed.

Traffic Analysis and Recommendations

The existing signalized "T" intersections of Bechtle Avenue with St. Paris Connector and St. Paris Pike with St. Paris Connector are expected to operate with acceptable Level of Service in the 2036 design year with the proposed development. A two-lane roundabout at the Bechtle Avenue and St. Paris Connector intersection provides slightly better Level of Service (LOS) than the existing traffic signal at this location during the peak hour, but both a roundabout and signal operations are acceptable. During the non-peak hours, the roundabout provides safer intersection control and reduces delay and associated vehicle emissions compared to signal operations.

In addition to the analysis of the Bechtle and St. Paris Connector intersection, the TIS also made the following access related recommendations:

- Widen the St. Paris Connector to four lanes to allow for adequate storage for left turning vehicles. An alternative to widening would be a single-lane roundabout at the St. Paris Connector and the proposed site driveway
- Access to the proposed site along Bechtle Avenue should be limited to one point between the existing driveway and the St. Paris Connector, and one point north of the St. Paris Connector. These driveways should be right-in-right-out.
- Connect Wright-Patt Credit Union and Aldi parking lots to allow credit union traffic to exit to a signal

Full Report

The full report, including all appendices, can be found on the TCC website Reports Library page at <http://www.clarktcc.com/reportslibrary.htm>. Printed copies of the full report can also be requested by contacting the TCC office at (937) 521-2133 or by e-mail at sschmid@clarkcountyohio.gov.

Requested Action

Staff requests TCC acceptance of the study by vote at the December 11, 2015 meeting.