CITY OF DARDENNE PRAIRIE
2032 HANLEY ROAD
DARDENNE PRAIRIE, MO 63368

BOARD OF ALDERMEN
WORKSHOP AGENDA
MAY 17, 2017
5:30 p.m.

CALL MEETING TO ORDER

PLEDGE OF ALLEGIANCE

ITEMS FOR DISCUSSION AND CONSIDERATION

1. Presentation on Business Promotion Specialist (Gay)
2. Concrete Removal & Replacement Project No. 971717 (Kehoe)
3. Possible Funding Application to St. Charles County Road Board (Kehoe)
4. Short Term Goals (0 – 3 year projects)
5. Long Term Goals (3 – 10 year projects)
6. Review of Board of Aldermen Meeting Agenda (05-17-17)

STAFF COMMUNICATIONS

1. City Attorney
2. City Engineer
3. Staff
4. Aldermen
5. Mayor

CLOSED SESSION

Roll call vote to hold closed session pursuant to RSMo 610.021 section _____

Litigation and Privileged Communications (1)
Real Estate (2)
Personnel (3)
Labor (9)
Bid Specs (11)
Audit (17)

RETURN TO REGULAR MEETING AGENDA

ADJOURNMENT

EXHIBIT A

RBA FORM (OFFICE USE ONLY)
MEETING DATE: 5/17/17
Regular ( ) Work Session (x)
ATTACHMENT: YES ( ) NO (X)
Contract ( ) Ordinance ( ) Other (X)

Request for Board Action
By: Staff

Ward All

Descripton: Presentation on Business Promotion Specialist

- **Recommendation: – Approve (x) Disapprove ( )**

Summary/Explanation: Presentation by Alicia Gay regarding Business Promotions and other activities.

Budget Impact:

Requested by: Alicia Gay **Mayor:**

RBA FORM (OFFICE USE ONLY)
MEETING DATE: 5/11/2017
Regular (x) Work Session (x)
ATTACHMENT: YES (x) NO ( )
Contract (x) Ordinance (x) Other ( )

Request for Board Action
By: Staff

Ward 1 & 2

Description: **Concrete Removal and Replacement Project**
Project No. 971717
Award of Bid & Execution of Contract

- **Recommendation:** **Staff – Approve (x) Disapprove ( )**

- **Summary/Explanation:**

This project will consist of street pavement repairs in the Bainbridge subdivision (Devon Drive) and in the Lewis and Clark subdivision (Meriwether Lewis Drive).

The City posted an invitation for bid for this project in the St. Louis Post-Dispatch. A total of six sealed bid proposals were received and opened publicly by the City on May 10, 2017.

The apparent low bid of $168,195.60 for this project was received from M & H Concrete Contractors, Inc. It is recommended that the Board of Alderman accept this bid proposal as the lowest and best bid and to award the contract to M & H Concrete Contractors, Inc.

A City-Contractor agreement is also attached for your consideration of approving the Mayor the ability to negotiating/executing a contract with the contractor to whom the contact is awarded.

- **Budget Impact:** (revenue generated, estimated cost, CIP item, etc.)

This project was bid using estimated quantities for this street maintenance work. The City's current budget for this work is $211,000. The final cost for this work will be based upon accepted bid unit prices and actual field measurements of work completed.

RBA requested by: L. R. Kehoe Date: 5/11/2017

DARDENNE PRAIRIE

971717 CONCRETE REMOVAL AND REPLACEMENT PROJECT
IN DARDENNE PRAIRIE, MISSOURI
Project No.: 971717 Date: 05/10/2017
Bid Tabulation

#	Bid Item	Unit	Quant.	Infrastructure Management Bid Received Unit Price	Infrastructure Management Bid Received Cost	Crafton Contracting Bid Received Unit Price	Crafton Contracting Bid Received Cost	Pavement Solutions Bid Received Unit Price	Pavement Solutions Bid Received Cost	Sweetens Conc. Services Bid Received Unit Price	Sweetens Conc. Services Bid Received Cost	Amcon Municipal Concrete Bid Received Unit Price	Amcon Municipal Concrete Bid Received Cost	Apparent Low Bidder M&H Concrete Contractors Bid Received Unit Price	Apparent Low Bidder M&H Concrete Contractors Bid Received Cost	Engr.'s Est. Unit Price	Engr.'s Est. Cost	#
1	Mobilization	Incidental		-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
2	Saw Cutting	LF	850	$5.00	$4,250.00	$18.00	$15,300.00	$3.60	$3,060.00	$1.10	$935.00	$2.50	$2,125.00	$2.00	$1,700.00	$3.50	$2,975.00	2
	Concrete Replacement, 6-inch thick																	
3a	- with 6.25 sack concrete mix	SY	2,700	$63.00	$170,100.00	$62.50	$168,750.00	$49.80	$134,460.00	$44.90	$121,230.00	$46.00	$124,200.00	$43.70	$117,990.00	$45.00	$121,500.00	3a
3b	- with 8.25 sack concrete mix	SY	50	$73.00	$3,650.00	$82.50	$4,125.00	$114.75	$5,737.50	$49.60	$2,480.00	$49.60	$2,480.00^	$47.80	$2,390.00	$50.00	$2,500.00	3b
	Concrete Replacement, 7-inch thick																	
4a	- with 6.25 sack concrete mix	SY	200	$67.00	$13,400.00	$66.50	$13,300.00	$75.50	$15,100.00	$46.85	$9,370.00	$48.30	$9,660.00	$45.60	$9,120.00	$45.00	$9,000.00	4a
4b	- with 8.25 sack concrete mix	SY	50	$77.00	$3,850.00	$86.50	$4,325.00^	$120.00	$6,000.00	$51.80	$2,590.00	$51.80	$2,590.00	$49.60	$2,480.00	$50.00	$2,500.00	4b
5	Remove Unsuitable Subgrade	CY	50	$100.00	$5,000.00	$90.00	$4,500.00	$63.00	$3,150.00	$16.00	$800.00	$15.00	$750.00	$16.00	$800.00	$15.00	$750.00	5
6	Replace Unsuitable Material with 1-inch minus Base Rock	CY	20	$100.00	$2,000.00	$20.00	$400.00	$83.00	$1,660.00	$22.00	$440.00	$25.00	$500.00	$14.00	$280.00	$50.00	$1,000.00	6
7	Replace Unsuitable Material with 2-inch minus Base Rock	CY	20	$100.00	$2,000.00	$20.00	$400.00	$91.00	$1,820.00	$24.00	$480.00	$30.00	$600.00	$16.00	$320.00	$50.00	$1,000.00	7
8	Breaking of Concrete Pavement Lugs	HR	4	$250.00	$1,000.00	$185.00	$740.00	$500.00	$2,000.00	$150.00	$600.00	$120.00	$480.00	$175.00	$700.00	$150.00	$600.00	8
9	Sidewalk Replacement , including ramp	SF	700	$63.00	$44,100.00	$29.50	$20,650.00	$30.00	$21,000.00	$5.50	$3,850.00	$8.00	$5,600.00	$7.20	$5,040.00	$20.00	$14,000.00	9
10	dome)	SF	80	$25.00	$2,000.00	$30.00	$2,400.00	$12.00	$960.00	$20.00	$1,600.00	$20.00	$1,600.00	$20.00	$1,600.00	$8.00	$640.00	10
11	Vertical curb replacement	LF	1,500	$28.00	$42,000.00	$17.00	$25,500.00	$28.00	$42,000.00	$30.00	$45,000.00	$10.00	$15,000.00	$14.00	$21,000.00	$20.00	$30,000.00	11
12	Ceramar Expansion Joint Material 2" thick x 8" deep	LF	180	$10.00	$1,800.00	$10.00	$1,800.00	$4.00	$720.00	$6.00	$1,080.00	$10.00	$1,800.00	$3.42	$615.60	$40.00	$7,200.00	12
	Joint Repair																	
13	Remove and replace joint from 4-foot to 8-foot wide																	13
13a	- with 6.25 sack concrete mix	SY	40	$67.00	$2,680.00	$76.50	$3,060.00	$144.50	$5,780.00	$60.00	$2,400.00	$55.00	$2,200.00	$68.00	$2,720.00	$65.00	$2,600.00	13a
13b	- with 8.25 sack concrete mix	SY	20	$77.00	$1,540.00	$96.50	$1,930.00	$227.00	$4,540.00	$66.00	$1,320.00	$60.00	$1,200.00	$72.00	$1,440.00	$75.00	$1,500.00	13b
				Infrastructure Management		Crafton Contracting		Pavement Solutions		Sweetens Conc. Services		Amcon Municipal Concrete		M&H Concrete Contractors		Engr.'s Est.		
				Bid As-Read	$299,370.00	Bid As-Read	$266,980.00	Bid As-Read	$247,987.50	Bid As-Read	$194,175.00	Bid As-Read	$170,289.00	Bid As-Read	$168,195.60	$197,765.00		
				Total Bid	$299,370.00	Total Bid	$267,180.00	Total Bid	$247,987.50	Total Bid	$194,175.00	Total Bid	$170,785.00	Total Bid	$168,195.60	Total Cost	$197,765.00	

CONTRACT AGREEMENT
CONCRETE REMOVAL AND REPLACEMENT: PROJECT 971717
IFB 971717

This Agreement, made between _____,

hereinafter called the Contractor, and the City of Dardenne Prairie, Missouri, hereinafter called the City,

for consideration in the amount of_____

_____/100 ($_____), agree as follows:

ARTICLE 1. SCOPE OF THE WORK:

The Contractor shall furnish all of the material, tools, equipment, labor and incidentals necessary to perform, and shall perform in accordance with the specifications and terms set forth in the documents identified in the Contract Documents as listed in Article 6 below, all of the project work described in the Contract Documents.

ARTICLE 2. TIME OF COMPLETION:

Contractor shall not commence work prior to the date to be specified in written "Notice to Proceed" from the City and shall fully complete the work in the Lewis and Clark Subdivision by August 1, 2017, and shall fully complete the entire project by October 31, 2017. With the rate of progress and the time of completion being essential conditions of this contract, liquidation damages will be charged for failure to complete the work described above within the allotted time described above at the rate of three hundred ($300.00) dollars per day for each calendar day until the work is completed, accepted, and approved by the Engineer.

ARTICLE 3. PAY QUANTITIES AND UNIT PRICES:

The City shall pay the contractor for all work done on the basis of final computations for all work acceptably completed according to this contract, at the unit price shown in the proposal for the quantity actually installed. A 5% retainage will be held from all invoices submitted to the City for payment until the final lien waivers and other close out paperwork are furnished to the City.

ARTICLE 4. GUARANTEE:

The Contractor hereby expressly guarantees the aforesaid work as to workmanship in connection therewith for a term of one year, commencing on the date of acceptance of the work or improvements, and binds himself, his successors or assigns, to make all repairs or replacements which may become necessary within the time due to nonconformity with the specifications. Whenever notified by the City that said replacements are required, the Contractor shall at once make the same as directed and at his own expenses. If the Contractor does not proceed with such replacements within five days after receipt of written notice, then the City shall have the power to cause the same to be made and to charge the cost thereof to the Contractor and his sureties. Nothing in this section is intended to guarantee maintenance.

ARTICLE 5. FINAL PAYMENT AND ACCEPTANCE:

When all work provided for under this contract has been completed in conformance with the specifications and requirements of this contract, and accepted without regard to the provisions of guarantee as provided under the terms of this contract, final cost estimate shall be prepared and submitted to the City Engineer within fifteen (15) days after the date of acceptance of the work as a statement of the amount due the contractor along with the final lien waivers. This estimate shall be based on line items provided in the contract, including any charges for extra work ordered and properly chargeable and/or deductible under this contract.

ARTICLE 6. THE CONTRACT DOCUMENTS:

The Advertisement for Bids, Information for Bidders, Wage Rates, Proposal, and Specifications together with this Agreement form the Contract. The St. Charles County Standard Specifications for Arterial Highway Construction, 2006 is a part of this contract as fully as if hereto attached.

ARTICLE 7. RATES OF PAY:

The Contractor hereby agrees that the prevailing rates of pay shall be paid to skilled and unskilled labor employed under the terms of this contract. The Contractor shall forfeit to the City one hundred (100) dollars for each workman employed, for each calendar day, or portion thereof, such workman is paid less than the said stipulation rates for any work done under said contract, by him or by any subcontractor under him. A legible list of all prevailing wage rates must be posted on each job site in a prominent and easily accessible place.

ARTICLE 8. SAFETY PROGRAM TRAINING REQUIREMENT:

The contractor to whom the contract is awarded and any subcontractor under such contractor shall provide a ten-hour Occupational Safety and Health Administration (OSHA) construction safety program for their on-site employees which includes a course in construction safety and health approved by OSHA or a similar program approved by the department of labor and industrial relations which is at least as stringent as an approved OSHA program. All employees are required to complete the program within sixty days of beginning work on such construction project. The contractor shall forfeit as a penalty to the City two thousand five hundred dollars plus one hundred dollars for each employee employed by the contractor or subcontractor, for each calendar day, or portion thereof, such employee is employed without the required training in accordance with section 292.675, RSMo.

ARTICLE 9. AUDIT CLAUSE FOR CONTRACTS: (Examination of Records)

Examination of Records

The Contractor's records which shall include, but not be limited to, accounting records (hard copy, as well as computer readable data), written policies and procedures, subcontractor files, indirect cost records, overhead allocation records, correspondence, instructions, drawings, receipts, vouchers, memoranda, and any other data relating to this contract shall be open to inspection and subject to audit and/or reproduction by the City Auditor, or a duly authorized representative from the City, at the City's expense. The Contractor shall preserve all such records for a period of three years, unless written permission to destroy them is given by the City, or for such longer period as may be required by law, after the final payment. Since the Contractor is not subject to the Missouri Sunshine Law (Chapter 610, RSMo), information regarding the Contractor's operations obtained during audits will be kept confidential.

The Contractor shall require all subcontractors under this contract to comply with the provisions of this article by including the requirements listed above in written contracts with the subcontractors.

IN WITNESS WHEREOF, the parties have entered into this Agreement on the date last written below:

Executed by the City this _____ day of _____, 20__.

Executed by the Contractor this _____day of _____, 20__.

CONTRACTOR:	CITY:
_____	CITY OF DARDENNE PRAIRIE, MISSOURI
BY:_____	BY:_____
TITLE:_____	TITLE:_____
ATTEST:_____	ATTEST:_____

I certify that there is a balance otherwise unencumbered to the credit of the appropriation to which this order is chargeable, and a cash balance otherwise unencumbered in the treasury to the credit of the fund from which payment is to be made, each sufficient to meet this obligation.

_____
Kimberlie Clark, CITY TREASURER

RBA FORM (OFFICE USE ONLY)
MEETING DATE: 05/17/2017
Regular (x) Work Session (x)
ATTACHMENT: YES (x) NO ( )
Contract ( ) Ordinance (x) Other (x)

Request for Board Action
By: Staff

Ward 3

Description: Possible Funding Application to St. Charles County Road Board

- **Recommendation: Staff – Approve (x) Disapprove ( )**

- **Summary/Explanation:**

The Saint Charles County Road Board is now accepting Transportation Improvement Program (TIP) funding applications. The City submitted the attached application to East-West Gateway Council of Governments (EWGCOG) for Surface Transportation Program-Suballocated (STP-S) funding in March 2017. It is unknown if the City will obtain Federal funding for the Hanley Road Reconstruction and Improvements project application (40% of total project costs).

It is expected that EWGCOG will hold public open houses in July 2017. Awarded projects will be incorporated in Final FY 2018-2021 TIP. It is expected that EWGCOG staff will seek its board TIP approval at its August 30, 2017 meeting. Federal funding will be available for programming in FY 2019 (preliminary engineering only), 2020, and 2021.

The St. Charles County Road Board applications are due Friday, May 31, 2017. The St. Charles County Road Board application is being prepared now. Possible City application for funding:

Weldon Spring Road Improvements project application for Federal and County Road Board funding.

This project includes improvement of Weldon Spring Road from its southern intersection with Brookhaven Drive to its western intersection with Technology Drive. This project includes vertical and horizontal alignment, turn lanes, storm sewers, sidewalks/trail and right-of-way acquisition.

- **Budget Impact:** (revenue generated, estimated cost, CIP item, etc.)

The following are estimated City costs assuming 40% Federal / 50% County / 10% City funding match for the road projects. A breakdown of costs is attached.

Federal	**$3,075,520.00**	**(40%)**
St. Charles County	**$3,797,161.25**	**(50%)**
City of Dardenne Prairie	**$ 816,118.75**	**(10%)**
Total	**$7,688,800.00**	**(100%)**

There is no application fee required by the St. Charles County Road Board for any requested funds.

RBA requested by: Luke R. Kehoe Date: 05/11/2017

FY 2018-2021 TRANSPORTATION IMPROVEMENT PROGRAM
SURFACE TRANSPORTATION PROGRAM - SUBALLOCATED FUNDS (STP-S)
NEW PROJECT APPLICATION

Clear Form and Create New Project | Retrieve Existing Project | Update/Save Project

PROJECT RECORD NUMBER 628177 | Clear All Fields

Before starting new applications, select "Clear Form and Create New Project". Applications with no record number cannot be saved. The project number will be needed it if you wish to retrieve/edit/print the application at a later time.

Select one:

- ☐ Application withdrawn
- ☐ Preliminary complete (ready for comments)- Due January 26, 2017 - Optional
- ☒ Final complete - Due March 2, 2017
  Signatures, Supplemental Information, and Application Fee - Due March 2, 2017

A. SPONSOR INFORMATION

Sponsoring Agency: City of Dardenne Prairie

Chief Elected Official: Mayor David Zucker

Address: 2032 Hanley Road

City: Dardenne Prairie **State:** MO **Zip:** 63368

E-Mail: mayorzucker@dardenneprairie.org

Project Contact: David Zucker **Title:** Mayor

Address: 2032 Hanley Road

City: Dardenne Prairie **State:** MO **Zip** 63368

Phone: 636-561-1718 **Fax:** (636) 625-0077

E-mail: mayorzucker@dardenneprairie.org

Application Contact: Luke R. Kehoe, P.E.

E-Mail: engineer@dardenneprairie.org **Phone:** 636-344-0024

B. PROJECT INFORMATION

Project Title: Weldon Spring Road Improvements

Project Limits (i.e., Taylor Ave to Moss St or over Moss Creek - include map):

The limits of this project are from Technology Drive on the west to Fieldstone Farms Drive on the south.

Is this project a continuation of, or is it otherwise related to, another project that previously was programmed in the TIP? If so, explain this relationship.

No

Has your agency previously competed for funds for this specific project? If so, when?

No

Does your agency own and maintain this facility? Yes **If no, a letter of support is required from the facility owner.**

Project Priority Area: Safety <02>

Type of Improvement: Geometric Revisions <46>
Grading <84>
Bicycle Facilities <58>

Type of project: Roadway Reconstruction <11>

Project Length (Miles): 1.40

Estimated date of completion (MO/YEAR): 04/2023

Usage (Average Daily Traffic, Ridership, etc.):

	Currently	Proposed
ADT	3754.00	8712.00
Year	2016.00	2036.00

Vehicle Occupancy Rate (Regional Average=1.25): Currently 1.25 Proposed 1.25

Federal Functional Roadway Classification (per East-West Gateway): Collector <05>

BRIDGE PROJECTS ONLY - Complete next four questions

Bridge Identification Number (Per state inventory): N/A

Bridge Sufficiency Rating (Per state inventory):

Is bridge listed on state inventory as deficient?

Will there be any realignment of the connecting roadway (vertical or horizontal) as part of the bridge replacement? **If yes, include sketch of proposed bridge replacement and realigned road.**

Number of through traffic lanes: Currently 2 Proposed 3

Number of turn lanes: Currently 0 Proposed 1

Are two-way left turn lanes proposed as part of this project? Yes If yes, give details below:

Is the terrain flat or rolling? Rolling

If the terrain is rolling, describe what measures have been taken to maximize the sight distance where the two-way left turn lanes are proposed:

This project will include verticle alignment changes to maximize sight distances.

Speed limit: Currently 35 Proposed 35

Lane width: Currently 11.5 Proposed 12.0

Shoulder width: Currently 0.0 Proposed 0.0

Bridge width (gutterline to gutterline): Currently Proposed

Curb & gutter?: Currently None Proposed Both

Sidewalks?: Currently None Proposed Left

Sidewalk Width: Currently 0.0 Proposed 5.0

Parking allowed: Currently No Proposed No

Will additional right of way, TSCL or easement be acquired? Yes

If yes,

- **Estimated additional right of way (in acres) needed:** 1.5
- **Estimated permanent easements (in acres) needed:** .1
- **Estimated temporary easements (in acres) needed:** 5
- **Any residential or commercial displacements anticipated? If yes, give details on how many and if they are residential and/or commercial.**

No

Right of way acquisition by: Consultant

Right of way condemnation by: Consultant

Please attach the following items, if available.

➜ Traffic Flow diagram for more than 2 lane improvement

➜ Scope of engineering services

UTILITY COORDINATION

Will coordination with utilities be required? Yes **If yes, check the appropriate box to select the type of utility. Then give the names of the utility companies. Utilities must be notified of proposed improvements early in the design process.**

Electric	✓	Ameren Missouri / Cuivre River Electric Cooperative
Phone	✓	CenturyLink/AT&T
Gas	✓	Laclede
Water	✓	Public Water Supply District No. 2 of St. Charles County / Missouri American
Cable TV	✓	Charter/AT&T
Storm Sewer	✓	City of Dardenne Prairie / City of O'Fallon
Sanitary Sewer	✓	Duckett Creek Sanitary District / City of O'Fallon
Other		

Please give detail concerning potential utility conflicts / problems / issues:

Missouri One Call will be notified prior to field work being started in order for them to mark existing utilities, which may be within project corridor. Some easements located adjacent to the project and within private easement will be impacted by this project due to the existing grades. As the design process proceeds, conflicts will be addressed and resolved during the improvement plan preparation process.

Utility coordination completed by: Consultant

Designed by: Consultant

Inspection by: Consultant

RAILROAD COORDINATION

Is there a railroad crossing within or near (i.e. 500', RR Signal) project limits? No

If yes, please answer the following questions:

Name of railroad crossed:

Number of crossings impacted?

Are crossings active?

What is the crossing type?

- Timber
- Rubberized
- Asphalt
- Concrete
- Other (describe)

What is the width of the crossing?

Are there pedestrian or bicycle facilities impacted (within limits or within 500 feet of project limits)?

What will be done to improve pedestrian or bicycle facilities at the crossing?

AMERICANS WITH DISABILITIES ACT TRANSITION PLAN

All applicants are required to comply with the Americans With Disabilities Act (ADA) of 1990. The ADA requires any public agency with more than 50 employees to make a transition plan setting forth the steps necessary to make its facilities accessible to persons with disabilities. 28 CFR §35.150(d).

More information can be found here: http://www.fhwa.dot.gov/civilrights/programs/ada_sect504qa.cfm#q10

Does your local public agency have more than 50 employees? No

If yes, please answer the following questions:

Does your agency have an adopted ADA transition plan?[1]

If no plan adopted, when is one expected to be adopted?

[1] Include the following in the project application submittal (if applicable): Attach pages of ADA transition plan only if it relates to proposed project. Do NOT attach entire plan.

C. PROJECT JUSTIFICATION/DESCRIPTION (Application will not be reviewed if Section C is not complete)

Please describe 1.) the proposed improvement, 2.) the transportation problem the improvement will address, 3.) the effect the improvement will have on the problem, and 4.) any Transportation System Management or Transportation Demand Management strategies (as described in Appendix B included in the workbook).

If the project is proposing to add capacity for single-occupant vehicles by adding lanes or by constructing a new facility, a Congestion Management Study (CMS) report may be required. The CMS requirements are described in Appendix A included in the workbook. If you are unsure if a CMS is needed, please contact Jason Lange at MO: (314) 421-4220 or IL: (618) 274-1750.

Projects must be based upon the ten principles/strategies of Connected 2040, the St. Louis region's Long Range Transportation Plan. **See page 7-9 of the STP-S workbook for more information.**

Be as specific as possible. Attach additional sheets as needed.

This project will widen the existing narrow road and provide three traffic lanes with curb and gutter, underground storm sewers and separated pedestrian facilities including sidewalks and a multi-use path. In addition, storm sewers will be constructed. A roundabout is proposed at the existing ninety-degree bend. Additional right-of-way for the proposed roundabout was acquired by the City over ten years ago in anticipation of this project. Retaining walls and rock excavations are expected along this mostly developed alignment. No traffic signalization or aesthetic enhancements are proposed.

There is an existing ninety degree bend in the roadway. Traffic crashes regularly occur on this roadway. Public inquiries regarding improvement of this roadway occur on a regular basis.

The implementation of this project will provide benefits of increased safety, accessibility and increased pedestrian and bicycle use between adjacent neighborhoods, businesses, parks and schools.

Improvements to turning movements at the multiple intersections, adjustments to the existing horizontal and vertical roadway alignment and construction of a roundabout at the existing ninety degree bend will significantly decrease the high number of traffic crashes that occur on this roadway each month.

BICYCLE AND PEDESTRIAN FACILITIES

In March 2010 the US DOT issued its Policy Statement on Bicycle and Pedestrian Accommodation Regulations and Recommendations. The policy is to incorporate safe and convenient walking and bicycling facilities into transportation projects. Every transportation agency, including DOT, has the responsibility to improve conditions and opportunities for walking and bicycling and to integrate walking and bicycling into their transportation systems. Because of the numerous individual and community benefits that walking and bicycling provide — including health, safety, environmental, transportation, and quality of life — transportation agencies are encouraged to go beyond minimum standards to provide safe and convenient facilities for these modes.

Bicycle and pedestrian legislation in 23 USC 217(g) states:

> *Bicycle transportation facilities and pedestrian walkways shall be considered, where appropriate, in conjunction with all new construction and reconstruction of transportation facilities, except where bicycle and pedestrian use are not permitted...Transportation plans and projects shall provide due consideration for safety and contiguous routes for bicyclists and pedestrians.*

Does the project include bicycle and/or pedestrian facilities? Yes

If bicycle and/or pedestrian facilities are not included, WHY NOT? Failure to include bicycle and/ or pedestrian facilities may result in the project not being funded.

If bicycle pedestrian facilities currently exist along the project limits, please answer the following questions:

EXISTING BICYCLE FACILITY

Does the current bicycle facility meet the guidelines set forth by the *American Association of State Highway and Transportation Officials (AASHTO)* Guide for the Development of Bicycle Facilities (2012, 4th Edition) and/or the *National Association of City Transportation Officials (NACTO)* Urban Bikeway Design Guide (2014, 2nd Edition)?

Does the project scope include upgrading the bicycle facility to meet current guidelines?

If no, explain why the project will not meet AASHTO and/or NACTO guidelines .

There will be an addition of 5-foot wide sidewalks on one side and an 8-foot wide bicycle trail on the other side of the reconstructed roadway. Sidewalks currently exist along only about one quarter of the project.

The implementation of this project will provide benefits of increased safety, accessibility and increased pedestrian and bicycle use between adjacent neighborhoods, businesses, parks and schools. The planned multi-use trail and sidewalk will bring to fruition the planned connections to the existing City and Great Rivers Greenway trail systems along Henning Road and the Dardenne Greenway. Connections of neighborhoods along Weldon Spring Road to the Dardenne Greenway trail system is a part of the long-term planning of the City of Dardenne Prairie, the city of O'Fallon and Great Rivers Greenway.

BICYCLE AND PEDESTRIAN FACILITIES

Describe the bicycle facilities that currently exist along the project limits. Include widths and length for each type. (for example: shared use path, 10 feet wide, 2 miles long):

N/A

If pedestrian facilities currently exist along the project limits, please answer the following questions:

EXISTING PEDESTRIAN FACILITY

Are the pedestrian facilities along the project limits currently ADA compliant?

Describe the pedestrian facilities that currently exist along the project limits. Include the width and length of the existing sidewalk (for example: Sidewalk on north side of road, 5 feet wide, 0.5 miles long. Crosswalks at 3 signalized intersections with no pushbuttons.):

What is the Present Serviceability Rating (PSR)?[2]

[2] *Include the following in the project application submittal (if applicable): PSR score, map showing evaluation locations, calculations, and pictures at each evaluation location.*

BICYCLE AND PEDESTRIAN FACILITIES

If bicycle and/or pedestrian facilities are included in the project scope, please answer the remaining questions in the bicycle and pedestrian facilities section:

PROPOSED BICYCLE AND/OR PEDESTRIAN FACILITIES

Does the proposed project provide a connection that reduces a barrier to use and functionality (i.e., natural or man-made barriers, including interstates, railroads, rivers, etc.)?

No

If yes, identify the barrier(s):

Identify the connectivity of the bicycle/pedestrian facility resulting from the project[3]:
(check all that apply)

- [ ] Project fills in a gap between existing bicycle/pedestrian facilities
- [x] Project extends an existing bicycle/pedestrian facility
- [ ] Project intersects an existing bicycle/pedestrian facility
- [ ] Project is adjacent to an existing bicycle/pedestrian facility
- [ ] Project is a new isolated bicycle/pedestrian segment

Does the project incorporate any of the following traffic calming and/or design improvements? *(check all that apply)*

- [ ] Pedestrian safety
- [ ] Speed control
- [ ] Volume control
- [x] None

[3] *Include the following in the project application submittal (if applicable): Facility map showing existing bicycle and/or pedestrian facilities and their connections to the proposed project.*

BICYCLE AND PEDESTRIAN FACILITIES

If the project incorporates any traffic calming or design improvements, describe the improvements (i.e., bulb-outs, median barriers, center islands, roadway markings, improved signage and signals). Also, explain how this improvement will reinforce a safe environment for bicyclists and/or pedestrians:

PROPOSED BICYCLE FACILITY

Does the proposed project incorporate any of the following bicycle-related improvements?
(check all that apply)

- [ ] Separated bike lane/cycle track/protected bike lane
- [x] Shared-use path/trail
- [ ] Arterial sidepath
- [ ] Bike lane with no buffer
- [ ] Shared-lane markings ("sharrow")
- [ ] Wide outside lane
- [ ] Paved shoulder
- [ ] Share the Road signage
- [ ] Bikes May Use Full Lane signage
- [ ] Wayfinding/bicycle racks or parking/or other end of trip facilities
- [ ] Other
- [ ] None

Describe other bicycle-related improvements:

Existing and proposed trails along Dardenne Creek will extend bicycle and pedestrian connections to Cottleville, St. Peters, St. Charles Community College and eventually the entire St. Louis metropolitan area.

BICYCLE AND PEDESTRIAN FACILITIES

Proposed bicycle facility length: 1.5

Width of proposed bicycle facility: 10

Proposed bicycle facility surface (i.e. asphalt, concrete, crushed limestone, dirt, etc):

concrete

If there is an intersection along the project limits, describe any bicycle treatments at that intersection:

How many residential/commercial driveways are along the proposed bicycle segment? 15

How many streets/alleys does the proposed bicycle facility cross? 11

PROPOSED PEDESTRIAN FACILITY

Does the proposed project incorporate any of the following pedestrian-related improvements? *(check all that apply)*

- [x] Sidewalks
- [ ] Sidewalk/roadway separation
- [x] Curb ramps
- [ ] Pedestrian signal heads and push buttons
- [ ] Marked crosswalks
- [ ] Midblock crossings
- [ ] Wayfinding/furniture/or other end of trip facilities
- [ ] Pedestrian-scale lighting
- [ ] Other
- [ ] None

Describe other pedestrian-related improvements:

N/A

Proposed pedestrian facility length: 1.5

BICYCLE AND PEDESTRIAN FACILITIES

Width of proposed pedestrian facility: 5

Proposed pedestrian facility surface (i.e. concrete, asphalt):

concrete

If there is an intersection along the project limits, describe any pedestrian treatments at that intersection:

ramps and crosswalks where applicable

How many residential/commercial driveways are along the proposed pedestrian facility? 15

How many streets/alleys does the proposed pedestrian facility cross? 11

PLANNING

Is the proposed project identified in an approved or adopted plan, policy, or ordinance?[4] Yes

Name of adopted plan, policy, or ordinance:

Comprehensive Plan, Resolution No. 2014-01

Adoption date of plan, policy, or ordinance:

February 12, 2014

Is the proposed project located in St. Charles County, St. Louis County or the City of St. Louis and will it construct a bicycle facility?

Yes

If yes, please answer the following questions:

Does the project provide a connection to or located on the Great Rivers Greenway River Ring?

Yes

Is the project on the Gateway Bike Plan network? – www.stlbikeplan.org No

Is the proposed project located in Madison or St. Clair County and will it construct a bicycle facility?

If yes, please answer the following question:

Does the project provide a connection to projects in the Metro East Parks and Recreation District Long Range plan? - http://bit.ly/MEPRDPLAN

[4] *Include the following in the project application submittal (if applicable): Documentation from approved or adopted plan, policy, or ordinance – do not included entire plan documents, only include the necessary pages.*

BICYCLE AND PEDESTRIAN FACILITIES

SCHOOLS/COMMUNITY RESOURCES

Does the project provide direct access to a school?[5] Yes

If yes, please identify the school(s) and explain how the project will serve and enhance access to the school(s).

The implementation of this project will provide benefits of increased safety, accessibility and increased pedestrian and bicycle use between John Weldon Elementary School and adjacent neighborhoods and businesses.

Does the project provide direct access to a community resource?[5] Yes

If yes, please identify the community resource(s) and explain how the project will serve and enhance access to the community resource(s). Community resources include: hospitals, community centers, YMCAs, gyms, parks.

The implementation of this project will provide benefits of increased safety, accessibility and increased pedestrian and bicycle use between Dardenne Greenway at BaratHaven park and Dardenne Greenway Bluebird Meadow park and adjacent neighborhoods and businesses.

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[5] *Include the following in the project application submittal (if applicable): Add schools within ½ mile of project, and community resources along the project limits to the bicycle/pedestrian facility connections map(see page 10).*

GREAT STREETS (This section is intended to be completed only for projects that are utilizing concepts from the Great Streets Initiative)

Road construction does not just apply to moving cars and trucks faster. It's really about accommodating people, which can include such things as: traffic calming, bicycle/pedestrian accommodations, compliance with the Americans with Disabilities Act, landscaping, access management, architectural design standards, and zoning changes to encourage specified land uses and promote economic development. East-West Gateway's Great Streets Initiative helps local sponsors create a complete street. A toolbox has been created that guides sponsors to use the Great Streets template that applies to their place. Place types include: downtown main street, mixed-use district, small town downtown, residential neighborhood, office employment area, civic/educational corridor, neighborhood shops, and commercial/service corridor.

Detailed information can be found at: http://www.ewgateway.org/greatstreets/greatstreets.htm. If you have any questions about Great Streets, contact Paul Hubbman at: MO: (314) 421-4220 or IL: (618) 274-2750.

A Great Streets project is required to address these eight characteristics:

1. Great Streets are great places
2. Great Streets integrate land use and transportation planning
3. Great Streets are economically vibrant
4. Great Streets accommodate all users and all modes
5. Great Streets are environmentally responsible
6. Great Streets rely on current thinking
7. Great Streets are measurable
8. Great Streets develop collaboratively

Please describe below how this project incorporates each of the seven criteria. Attach additional sheets as needed.

N/A

D. PROJECT COMPOSITION

Please indicate the approximate percentage of the project that covers each of the elements below:

MODAL ELEMENTS	Total Cost
Roadway elements	75.00 %
Transit elements	0.00 %
Bicycle and Pedestrian elements	25.00 %
Port and Freight Facility elements	0.00 %
TOTAL (100%)	100.00 %

ACTIVITY TYPE	Total Cost
Replace/Rehabilitation of existing facilities	80.00 %
Expansion/Enhancement - new or expanded facilities and assets (not replacement)	20.00 %
Planning Studies - such as general program evaluation, corridor studies, MTIA or environmental analysis (not preliminary or construction engineering)	0.00 %
TOTAL (100%)	100.00 %

PROJECT FUNCTIONS	Total Cost
Preservation elements	10.00 %
Safety elements	50.00 %
Congestion elements	10.00 %
Access to Opportunity elements	10.00 %
Sustainable Development elements	10.00 %
Goods Movement elements	10.00 %
TOTAL (100%)	100.00 %

E. IMPROVEMENT EVALUATION CRITERIA (Application will not be reviewed if Section E is not complete)

Select a priority condition that is based on the primary focus area of the project. The priority condition should be the same for each focus area on pages 9-14 of this application. Pages 7-10 of the STP-S workbook details what is required supporting information for each condition.

PRESERVATION

Preservation of the existing infrastructure will be achieved by managing and maintaining current roadway, bridge, transit and intermodal assets. Check the one priority condition box, using the measures described below, that best represents the project being considered. Attach relevant documentation, calculations, photos or additional information. Points will be assigned only if project will improve deficient condition and documentation of condition is provided with project application.

Priority Condition Road/Bridge | Low (1 pt)

System Condition *(describe condition and measure used)*

Pavement condition for this section of Weldon Spring Road was determined to be an 95 on a scale of 100 using a visual PASER inspection (see attached Appendix E for calculations).

PRESERVATION MEASURES	*High Priority Condition*	*Medium Priority Condition*	*Lower Priority Condition*
Road	Pavement Condition 2.0-5.6 on PASER Scale AND project will improve deficient condition.	Pavement Condition less than 2.0 or 5.7-7.5 on PASER Scale AND project will improve deficient condition.	Pavement Condition greater than 7.5 on PASER Scale AND project will improve deficient condition.
Bridge	Bridge Sufficiency Rating less than 40 on Scale of 100 AND project will improve deficient condition.	Bridge Sufficiency Rating of 40-79.9 on Scale of 100 AND project will improve deficient condition.	Bridge Sufficiency Rating greater than 80 on Scale of 100 AND project will improve deficient condition.
Signal	Project will replace equipment older than 20 years, and equipment is outdated, not repairable	Project will replace equipment 10 to 20 years old and not compatible with coordinated systems	Project will replace equipment in good condition, as per industry standard
Transit	Project will replace equipment at normal replacement cycle age in FTA Circular 9030	Project will replace equipment that is non-operational /unreliable/beyond normal replacement cycle age in FTA Circular 9030	Project will replace equipment earlier than normal replacement cycle age in FTA Circular 9030
Port/Freight	Poor condition as per standard AND project will improve deficient condition.	Very poor or fair condition as per standard AND project will improve deficient condition.	Good condition as per standard AND project will improve deficient condition.
Bike/Ped	Average PSR rating of sidewalk 0-1 (see App F or workbook for how to rate) AND project located within ½ mile of PUI grid 3-5	Average PSR rating of sidewalk 1-2 (see App F or workbook for how to rate) AND project located within ½ mile of PUI grid 3-5	Average PSR rating of sidewalk 0-3 (see App F or workbook for how to rate) AND project located in any area

***NOTE:** *Only projects that propose to replace, rehabilitate, or repair a facility or equipment can receive points in this category. Projects that propose to construct an entirely new facility receive 0 points (N/A). Systematic preventive maintenance activities (i.e., activities that are part of a planned strategy or program) intended to extend the life of the facility are eligible for funding, provided the DOT has approved the systematic strategy or program.*

PRESERVATION

ROAD/BRIDGE

Is this a road/bridge preservation project? No

If yes, what is the PASER rating or bridge sufficiency rating?[6]

Timely application of a pavement treatment can increase the life of the roadway. An effective pavement management system is a systematic process that provides information for use in implementing cost-effective pavement reconstruction, rehabilitation, and preventative maintenance programs. The pavement management plan (PMP) involves the evaluation of pavements on a regular basis which allows jurisdictions to accommodate current and forecasted traffic in a safe, durable, and cost-effective manner.

Is this roadway part of the local public agency's PMP?[6] No

If yes, please answer the following questions:

When was the last surface preservation treatment completed on this facility?

What type of treatment?

According to the PMP, when is the next scheduled treatment proposed and the type of improvement needed?[6]

[6] *Include the following in the project application submittal (if applicable): PASER calculation score (including map showing locations of pavement evaluations and, photos at each location), bridge sufficiency rating sheet (from DOT), and/or supplementation documentation from PMP showing past and future maintenance plans of proposed road.*

SAFETY

Safety and Security in Travel will be achieved by decreasing the risk of personal injury and property damage on, in, and around transportation facilities. Check the one priority condition box, using the measures described below, that best represents the project being considered. To gain points the Crash Summary form must be included in the final application. Points only gained if countermeasure is consistent with the project scope. The Crash Summary form is found on the TIP application web page.

Total number of crashes from 2012-2014: 10

Number of crashes by type: Fatal 0 Serious Injury 0 Property Damage Only 12 Minor Injury 2

Crash Rate for the proposed project location *(use formula below)*: 1.70

To compute crashes per million vehicle miles use the formula:

$$\frac{\text{Average Number of Crashes } \textbf{per year} \text{ 2012-2014 X 1,000,000}}{\text{Average Daily Traffic X 365 X length of project in miles}} = \textbf{Crash Rate}$$

Priority Condition Road Low (1 pt)

System Condition / Problem Addressed

SAFETY MEASURES	*High Priority Condition*	*Medium Priority Condition*	*Lower Priority Condition*
Road/ Intersection	Crash rate per million vehicle miles is 6.0 or higher AND project addresses specific safety issues(s) related to crashes on Crash Summary form OR improves problems identified in road safety audit OR addresses fatal/serious injury crash(es)	Crash rate per million vehicle miles is 3.0 to 5.9 AND project addresses specific safety issues(s) related to crashes documented on Crash Summary form.	Accident rate per million vehicle miles is less than 3.0 AND project addresses specific safety issue(s) related to crashes documented on Crash Summary form.
Bridge	Bridge sufficiency rating less than 20 on scale of 100 AND project will improve deficient condition.	Bridge sufficiency rating 20-49.9 on scale of 100 AND project will improve deficient condition.	Bridge sufficiency rating greater than 50 on scale of 100 AND project will improve deficient condition.
Transit/Other	Poor condition as per standard AND project addresses specific safety or security issues (e.g., improves security for facility users, addresses bicycle or pedestrian safety concerns, etc.)	Fair condition as per standard AND project addresses specific safety or security issues (e.g., improves security for facility users, addresses bicycle or pedestrian safety concerns, etc.)	Good condition as per standard AND project addresses specific safety or security issues (e.g., improves security for facility users, addresses bicycle or pedestrian safety concerns, etc.)
Bike/Ped	New bike/ped facility: Sidewalks on both side of road (at least 5' wide) or dedicated multi-use path (at least 10' wide)	New bike/ped facility: Sidewalk on one side of road (at least 5' wide) or on-road bike lane OR new bike/ped facility: Sidewalks on both side of road (4' to 5' wide) or dedicated multi-use path (8'-10' wide)	Improvements to existing facility or shared lane traffic markers

SAFETY

EXISTING CONDITION

Describe the existing non-pavement safety components along the project limits (i.e. guardrail, signage, etc):

Signage

CRASH RATE

Please complete the following crash rate questions. The **Crash Calculation Form**[7] must be used to calculate the crash rate. The **Crash Summary Form**[7] must be used to log a summary of individual crashes.

What are the total number of crashes from 2010-2014? 10

Total number of crashes by crash type:

Fatal (K on KABCO scale)[7] 0.00

Serious injury (A on KABCO scale)[7] 0.00

Minor injury (B and C on KABCO scale) 0.00

Property damage only (O on KABCO scale) 0.00

Complete the crash rate for the type of project (road segment or intersection):

2010-2014 Crash Rate – Road Segment

What is the total crash rate? 204.35

What is the fatal and serious injury crash rate?

OR

2010-2014 Crash Rate – Intersection

What is the total crash rate?

What is the fatal and serious injury crash rate?

[7] *Include the following in the project application submittal:* ***Crash Calculation Form*** *and* ***Crash Summary Form*** *(insert within application and attach excel files with electronic submittal). If applicable include fatal and serious injury crash reports (entire report – other vehicle crash reports optional).*

SAFETY

COUNTERMEASURES

What safety countermeasures are being used for the proposed project and what is its Crash Modification Factor (CMF)?[8] - List the countermeasure that best fits the project. For example: Conversion of intersection into low-speed roundabout – CMF 1.099

Increase lane width, CMF 0.910

Are the proposed countermeasures listed in the State or County Strategic Highway Safety Plan? No

If yes, list the plan(s):[8]

Was a safety study completed for this project?[8] No

BICYCLE/PEDESTRIAN

Are there crashes involving bicylists, and/or pedestrians along the project limits? Yes

If yes, please answer the following questions:

What is the total number of crashes involving bicylists?[9] 0

What is the total number of crashes involving pedestrians?[9] 1

What is the proposed countermeasure and how would the crashes be addressed?

Reconfigured facilities at pedestrian/roadway intersection

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[8] *Include the following in the project application submittal (if applicable): CMF sheet(s) (screen capture) from the CMF Clearinghouse website www.cmfclearinghouse.org, copy of pages from relevant state and/or local safety plan that shows project type, and attach safety study.*

[9] *Include the following in the project application submittal (if applicable): Crash reports that include bicyclists, pedestrians, and other non-drivers.*

SAFETY

Is there an undocumented safety issue? No

If yes, please answer the following questions:

What is the undocumented safety issue?

What is the proposed countermeasure and how would the undocumented safety issue be addressed?

BENEFIT/COST

Is the Project Priority Area (on page 2 of application) listed as safety? Yes

If yes, and there is a documented crash problem, what is the benefit/cost ratio?*[10]

Safety Appendix - Crash Rate Formulas:

Road Segment – Total crash rate:
(Number of total crashes) X 100,000,000 vehicle miles traveled
(Project Length) X (Project Average Daily Traffic) X (Number of Crash Years) X 365

Road Segment – Fatal and serious injury crash rate:
(Number of fatal and serious injury crashes) X 100,000,000 vehicle miles traveled
(Project Length) X (Project Average Daily Traffic) X (Number of Crash Years) X 365

Intersection – Total crash rate:
(Number of Accidents) X 100,000,000 million entering vehicles
(Number of crash years) X (Entering AADT) X 365 days/year

Intersection – Fatal and serious injury crash rate:
(Number of fatal and serious injury crashes) X 100,000,000 million entering vehicles
(Number of crash years) X (Entering AADT) X 365 days/year

[10] *Include the following in the project application submittal (if applicable): Benefit/cost ratio calculation form.*

SAFETY

Benefit/Cost ratio:

Benefit/Cost Ratio= Present Value of Benefits (**PVB**)/Present Value of Costs (**PVC**)

PVB= Annual Benefit X $[(1+i)^n - 1/i(1+i)^n]$

Annual Benefit = [(Total Number of Fatal Crashes X The Cost of a Fatal Crash*) + (Total Number of Serious Injury Crashes X The Cost of a Serious Injury Crash*) + (Total Number of Minor Injury Crashes X The Cost of a Minor Injury Crash*) + (Total Number of Property Damage Only Crashes X The Cost of a Property Damage Only Crash*)] X(Crash Modification Factor*)]

$[(1+i)^n - 1]/i(1+i)^n$

$i = 3\%$

n= Lifespan of countermeasure in years *

To find the PVC use the formulas below.

PVC= {Total Cost of Project X $[(1+i)^n - 1]/i(1+i)^n$} + {Maintenance Cost X Lifespan of Countermeasure X $[(1+i)^n - 1]/i(1+i)^n$}

Total Cost of Project = this includes all phases of the project (PE, ROW, and construction).

$[(1+i)^n - 1]/i(1+i)^n$

$i = 3\%$

n= Amount of years from the current year until the construction phase.
i.e., Current year is 2017 and project will have construction in fiscal year 2021. n would equal 5

Maintenance cost = the maintenance cost of the countermeasure
Lifespan of countermeasure= can be found in Appendix F of IDOT's Benefit-Cost Tool User Guide

$[(1+i)^n - 1]/i(1+i)^n$

$i = 3\%$

n= Lifespan of countermeasures in years

CONGESTION

Congestion Management will be achieved by ensuring that congestion of the region's roadways does not reach levels which compromise economic competitiveness. Check the one priority condition box, using the measures described below, that best represents the project being considered. Attach relevant documentation, calculations, photos or additional information.

Does this project increase capacity for Single-Occupant Vehicles (SOV)? [ ]

If yes, an evaluation of the impact to SOV capacity* of reasonable demand strategies that fit in the corridor must be completed. This evaluation must follow the framework of the St. Louis Region Congestion Management Process Mitigation Handbook and included with the application. See Section VI (page 12 of workbook) for more information.

Priority Condition [Road] [ ]

System Condition *(describe condition and measure used)*

CONGESTION MEASURES	*High Priority Condition*	*Medium Priority Condition*	*Lower Priority Condition*
Road/Bridge Intersection	Level of Service E or F AND project includes features to increase vehicle mobility (e.g., ITS features, traffic signal coordination, turn lane, intersection improvements)	Level of Service D AND project includes features to increase vehicle mobility (e.g., ITS features, traffic signal coordination, turn lane, intersection improvements)	Level of Service A, B or C AND project includes features to increase vehicle mobility (e.g., ITS features, traffic signal coordination, turn lane, intersection improvements)
Transit	Introduction of peak-hour transit service in a new market	Expansion of peak-hour transit service or new transit facility in an existing market	Improved transit facility
Education, Rideshare and/or Bike-Ped	Program intended to encourage use of other modes or alternatives (e.g., transit, ridesharing, carpooling)	New pedestrian or bicycle facility (non-recreational)	Improved pedestrian or bicycle facility (non-recreational)

Note:
--Calculate Level of Service (LOS) per method outlined in the *Highway Capacity Manual*, Transportation Research Board, National Research Council, Washington, D.C. 2000.
--If the project is a bicycle/pedestrian or transit improvement designed primarily to relieve parallel corridor (roadway) congestion - indicate peak average corresponding roadway LOS.
– Projects must comply with the Regional ITS Standards set forth in the document titled *St. Louis Regional ITS Architecture*, July 2015. Projects with ITS elements must complete the ITS Project Consistency Statement. The statement is found on the TIP application web page.

*A study is required if the project proposes to add one or more lanes for a length of at least 1 mile (or the entire distance between major intersections) on a roadway functionally classified as an arterial or above.

CONGESTION

ROAD

Does this project include elements that would improve flow of traffic?[11] No

If yes, please answer the following questions:
Does the proposed project include any of the following congestion mitigation improvements?

- [ ] Signal retiming/optimization
- [ ] Bottleneck removal
- [ ] Remote verification
- [ ] Traffic adaptive signal control/advanced signal systems
- [ ] Travel time message signs
- [ ] New road[12]
- [ ] Additional through lane[12]
- [ ] Two way (center) turn lane
  Length of turn lane
- [ ] Roundabout
- [ ] New traffic signal
- [ ] Signal interconnection
- [ ] Other (describe)

[11] *Include the following in the project application submittal (if applicable): LOS calculations, ITS Architecture Consistency Statement if project includes ITS elements*

[12] *Include the following in the project application submittal (if applicable): Congestion Management Study and provide documentation that new facility will relieve congestion from other roads in area (if this project is building a new road or building through lanes to existing road then include map of locations and present ADT of surrounding roads and future ADT of roads when new road is built.*

CONGESTION

What is the specific cause of congestion within the project limits? Please give a precise explanation describing why the congestion occurs.

N/A

How will the proposed improvement address congestion? Please explain how the proposed improvement will eliminate or reduce congestion within the project limits.

N/A

ACCESS TO OPPORTUNITY

Access to Opportunity will be achieved by addressing the complex mobility needs of persons living in low-income communities and persons with disabilities. Check the one priority condition box, using the measures described below, that best represents the project being considered. Attach relevant documentation, calculations, photos or additional information such as transit lines or stops on or within 1/2 mile of proposed improvements.

Priority Condition Not Applicable (0 pts)

Access to Opportunity Measures / Problem Addressed

N/A

ACCESS TO OPPORTUNITY MEASURES *Priority Condition*
(1) Project is located within an environmental justice census tract or block, AND (2) project provides direct access to opportunity for disadvantaged individuals (e.g., paratransit service, ride service for elderly, job access program, new transit stop at major employment or activity center, pedestrian or bicycle facility to enable direct access to transit) ***(5pts)***
Project either provides direct access to opportunity for disadvantaged individuals (e.g., paratransit service, ride service for elderly, job access program, new transit stop at major employment or activity center, pedestrian or bicycle facility to enable direct access to transit) AND includes measures to eliminate accessibility barriers and bring a non-ADA-compliant facility into ADA compliance. ***(3pts)***
Includes measures to eliminate accessibility barriers and bring a non-ADA compliant facility into ADA compliance. ***(1pt)***

*A map of environmental justice areas is included in Appendix C of the project workbook.

ACCESS TO OPPORTUNITY

ROAD/TRANSIT

Does the project intersect a transit route or is it located along a transit route? No

If yes, please answer the following questions:

What is the service? (i.e Metro, Madison County Transit)?

What is the route number(s)?[13]

Does the proposed project incorporate improvements to existing transit stops, stations, park-and-ride lots, or other major transit facilities?

Describe the improvements and their relationship to the transit route (for example: ADA landing pads and benches installed at transit stops along project length. Shelter installed at Walnut St):

TRANSIT

Is this a transit vehicle replacement, rehabilitation, or refurbishment project? No

If yes, please answer the following questions:

What type of project is this?

- ☐ Bus replacement
- ☐ Light rail vehicle or bus refurbishment/rehab
- ☐ Paratransit/Call-a-ride
- ☐ Other (describe)

Is the project identified in a Transit Asset Management Plan?

[13] *Include the following in the project application submittal (if applicable): Map showing location of transit route(s) in relationship to project*

ACCESS TO OPPORTUNITY

How will this project improve or maintain the efficiency of the transit system?

N/A

How many vehicles are in the current fleet (for example: 30 – 30' Heavy Duty buses)?

N/A

What is the current annual systemwide ridership?

What is the proposed annual systemwide ridership?

Will this project increase frequency along an existing transit route?

If yes, please answer the following questions:

What is the current frequency along the route?[14]

What is the proposed frequency along the route?[14]

What is the current annual ridership of the route? [14]

Will this project create a new transit route? [14]

[14] *Include the following in the project application submittal (if applicable): Provide transit route information for proposed expansion or new route.*

SUSTAINABLE DEVELOPMENT

Sustainable Development will be achieved by coordinating transportation, land use, economic development, environmental quality, and community aesthetics. Check the one priority condition box, using the measures described below, that best represents the project being considered. Attach revelant documentation, calculations, photos or additional information.

Does the project conform with community, subarea, or corridor level needs as identified in an adopted local and/or regional land use plan, development plan, or economic development plan? Yes

Cite adopted plan(s) that the project is identified in:

Comprehensive Plan,Dardenne Prairie Comprehensive Plan; St. Charles County TIP; EW Gateway Legacy 2035 (See Appendix D)

Priority Condition Medium (3 pts)

Sustainable Development Measures (e.g., measures to integrate Great Streets Initiative design techniques, enhance connectivity across or between modes, promote transportation and development actions that reduce the need for travel, avoid impacts to sensitive environmental or cultural resources, etc.)

The reconstruction of Weldon Spring Road with the addition of sidewalks and a bicycle trail creates a cohesive tie to the planned mixed use development area in Dardenne Prairie, nearby parks, an elementary school and businesses located in the City's industrial zoning district as well as a connection to the adjoining municipality of O'Fallon. This will promote alternative and healthy means of transportation to residents of the surrounding residential area.

Connections of neighborhoods along Weldon Spring Road to the Dardenne Greenway trail system is a part of the long-term planning of Dardenne Prairie, O'Fallon and Great Rivers Greenway. New trails expected to be constructed in the near future will extend these connections to Cottelville, St. Peters, St. Charles Community College and eventually the entire St. Louis metropolitan area.

SUSTAINABLE DEVELOPMENT MEASURES ***Priority Condition***
Project (1) conforms to the plan(s) identified above, AND (2) is located within ½ mile of a PUI grid 3 or higher or major activity center, AND (3) improves access to, and supports the redevelopment of an underutilized commercial, industrial, or brownfield area. ***(5pts)***
Project (1) conforms to the plan(s) identified above, AND (2) is located within 1/2 mile of a PUI grid 3 or higher or major activity center, AND (3) improves access to, and supports the continued development of an established commercial or industrial area ***(3pts)***
Project (1) conforms to the plan(s) identified above, AND (2) improves access to, and supports the development of a commercial or industrial area or established residential area ***(1pt)***

**PUI = Project Utilization Index is a measure of landuse (i.e. population, employment, and retail) and transit (i.e. MetroLink stations, bus stops, transit centers). See Appendix F for more information.*

SUSTAINABLE DEVELOPMENT[15]

GREEN INFRASTRUCTURE

Green infrastructure is a design approach to managing stormwater, the urban heat island effect, public health, and air quality. Sustainable stormwater management treats and slows runoff from impervious roadways, sidewalks, and building surfaces.

Does the proposed project include any of the following green infrastructure improvements?
(check all that apply)

- [✓] None
- [ ] Bioswales
- [ ] Rain garden
- [ ] Pervious pavement
- [ ] Green bulb-outs
- [ ] Other (describe) [ ]

If green infrastructure elements are included, describe their relationship to the project:

[15] *Include the following in the project application submittal (if applicable): Pages of adopted plans that relate to the proposed project(Do NOT attach entire plan)*

GOODS MOVEMENT

Efficient movement of goods will be achieved by improving the movement of freight within and through the region by rail, water, air, and surface transportation modes. Check the one priority condition box, using the measures described below, that best represents the project being considered. Attach relevant documentation, calculations, photos or additional information.

Commercial truck volume as percentage of ADT: 2.00

Priority Condition Road-Truck | Not Applicable (0 pts)

System Condition

Field observation indicates that the percentage of truck traffic equals 2%, therefore, the priority condition ranking is considered low.

GOODS MOVEMENT MEASURES *Priority Condition*
(1) Commercial truck volumes are greater than 15% of ADT on the route/site AND (2) project either provides or improved intermodal connections OR addresses a unique need of commercial trucks or freight rail (e.g., increases load capacity of bridge for trucks or rail, raises overhead clearance for trucks or rail, improves turning radius for trucks). *(5 pts)*
(1) Commercial truck volumes are 7% - 14.9% of ADT on the route/site AND (2) project either provides or improves a direct connection to a freight or intermodal facility OR addresses a unique need of commercial trucks or freight rail (e.g., increases load capacity of bridge for trucks or rail, raises overhead clearance for trucks or rail, improves turning radius for trucks). *(3 pts)*
(1) Commercial truck volumes are less than 7% of ADT on the route/site AND (2) project either provides or improves a direct connection to a freight or intermodal facility OR addresses a unique need of commercial trucks or freight rail (e.g., increases load capacity of bridge for trucks or rail, raises overhead clearance for trucks or rail, improves turning radius for trucks). *(1 pts)*

GOODS MOVEMENT

ECONOMIC DEVELOPMENT

Does this project include access to a redevelopment, business expansion, or planned industrial development? [16]

No

If yes, please answer the following questions:

What industry best describes the business development (select one of the following)?

- ☐ Agriculture
- ☐ Mining, quarrying, oil/gas extraction
- ☐ Utilities
- ☐ Manufacturing
- ☐ Wholesale trade
- ☐ Retail trade
- ☐ Transportation and warehousing
- ☐ Information
- ☐ Finance and insurance
- ☐ Professional, scientific, and technical services
- ☐ Health care and social assistance
- ☐ Real estate, rental, and leasing
- ☐ Educational services
- ☐ Arts, entertainment, and recreation
- ☐ Public administration

Does the proposed project provide a direct transportation linkage to the business development? A direct transportation linkage is defined as an eligible publicly-owned-and-maintained transportation facility from the entrance of the development site to a public road.

What is the name of the business development?

[16] *Include the following in the project application submittal (if applicable): Sketch showing location of proposed development, and documentation showing the business development is under contract or to be constructed.*

GOODS MOVEMENT

How many full-time direct jobs will the business development create? N/A

When will the business expansion, redevelopment or planned industrial development will be complete (month/year)?

FREIGHT

Is the project located within one of the 23 industrial site areas as identified in the 2014 St. Louis Regional Freight Study? Map found at http://bit.ly/2e4LPrS

No

If yes, please answer the following question:

What is the name of the industrial site area (i.e. DY, GM, etc.)?

Is the project adjacent to or directly impacts an intermodal freight facility, major freight generator, logistic center, manufacturing and warehouse industrial facility, or port?[17]

No

If yes, please answer the following questions:

What is the name of the facility?.

How does the project provide improvements to the movement of freight to and from the facility?

[17] *Include the following in the project application submittal (if applicable): Truck ADT. Attach sketch showing location of facility in relationship to project.*

F. FINANCIAL PLAN

Please complete the following expenditure tables and attach a detailed cost estimate (an example is included in Appendix B).

Fiscal years are federal fiscal years (October 1 through September 30). See page 3 of STP-S Workbook for information regarding what phases of work may use federal funds and the years that federal funds are available. Federal participation for a phase my not exceed 80% in Missouri and 75% in Illinois. Each phase using federal funds must be at the same percentage. To delete a number in the table below, enter '0'. Pressing the delete button or backspace will not save onto EWG servers.

PROJECT BUDGET	FY 2019	FY 2020	FY 2021	TOTAL
PE/Planning/ Environ. Studies	514000.00			514000.00
Right-Of-Way		616800.00		616800.00
Implementation			6168000.00	6168000.00
Construction Engineering			390000.00	390000.00
Total	0.00	0.00	6558000.00	6558000.00
TOTAL	514000.00	616800.00	6558000.00	7688800.00

SOURCE OF FUNDS	FY 2018	FY 2019	FY 2020	TOTAL
STP-S Funds	205600.00	246720.00	2623200.00	3075520.00
Other Fed. Funds* *Source:*				0.00
Other State Funds* *Source:*				0.00
Local Match Funds* *Source:*	51400.00	61680.00	703038.75	816118.75
Other Funds* *Source:* St. Charles County	257000.00	308400.00	3231761.25	3797161.25
TOTAL	514000.00	616800.00	6558000.00	7688800.00

***Will any other individual, business, local public agency or other third party provide matching funds or be requested to provide matching funds in the future for this project? If yes, include a letter of support for this project from the third party that confirms their commitment to provide match or acknowledges that the sponsor may seek matching funds from the third party in the future. The letter must also document the third party's support of the proposed scope of work of the project as it is listed in the project application.**

Standard TIP Project Development Schedule Form (many stages can occur concurrently)

Activity Description	Start Date (MM/YYYY)	Finish Date* (MM/YYYY)	Time Frame (Months)
Receive Notification Letter	11/2017	11/2017	1.0
Execute Agreement (Project sponsor & DOT)	01/2018	01/2018	1.0
Engineering Services Contract Submitted & Approved [1]	09/2018	09/2018	1.0
Obtain Environmental Clearances (106, CE-2, etc.)	10/2018	12/2018	3.0
Public Meeting/Hearing	12/2018	12/2018	1.0
Develop and Submit Preliminary Plans	10/2018	04/2018	6.0
Preliminary Plans Approved	04/2019	04/2019	1.0
Develop and Submit Right-of-Way Plans	05/2019	12/2019	6.0
Review and Approval of Right-of-Way Plans	01/2020	02/2020	2.0
Submit & Receive Approval for Notice to Proceed for Right-of-Way Acquisition (A-Date) [2]	03/2020	03/2020	1.0
Right-of-Way Acquisition	03/2020	06/2021	15.0
Utility Coordination	10/2018	06/2021	17.0
Develop and Submit PS&E	05/2019	05/2021	24.0
District Approval of PS&E/Advertise for Bids [3]	06/2021	07/2021	2.0
Submit and Receive Bids for Review and Approval	08/2021	08/2021	1.0
Project Implementation/Construction	09/2021	04/2023	30.0

***Finish date must match fiscal year for each for each milestone listed below:**

1. **Preliminary engineering obligated - PE/Planning/Environ. Studies**
2. **Right of way obligated - Right-Of-Way**
3. **Construction/implementation funds obligated - Implementation/Construction Engineering**

FY 2018 = 10/2017 - 09/2018
FY 2019 = 10/2018 - 09/2019
FY 2020 = 10/2019 - 09/2020
FY 2021 = 10/2020 - 09/2021

Financial Certification of Matching Funds

This is to assure sufficient funds are available to pay the non-federal share of project expenditures for the following projects to be funded under the provisions of FAST. Only one certification per sponsoring agency is necessary.

Project Title	**Non-federal Amount**
Weldon Spring Road Improvements	4613280.00

Sponsoring Agency: City of Dardenne Prairie

Chief Elected Official (or Chief Executive Officer):

Name (Print): _____

Signature: _____

Date: _____

Chief Financial Officer:

Name (Print): _____

Signature: _____

Date: _____

G. Person of Responsible Charge Certification

The key regulatory provision, 23 CFR 635.105 – *Supervising Agency,* provides that the State Transportation Agency (STA) is responsible for construction of Federal-aid projects, whether it or a local public agency (LPA) performs the work. The regulation provides that the STA and LPA must provide its full-time employee to be in "responsible charge" of the project.

The undersigned employees(s) of the Project Sponsor will act as person of responsible charge. If at any point the employee leaves the LPA, the LPA is responsible for finding a suitable replacement and notifying East-West Gateway. If the person of responsible charge is found to not be a full-time employee of the LPA, it will result in the loss of federal funds for this project. One employee can act as person of responsible charge for all three phases. A signature is required for each phase.

Person of responsible charge – design phase

Name: David Zucker

Title: Mayor E-mail: mayorzucker@dardenneprairie.org

Signature:_____

Person of responsible charge – right of way acquisition phase

Name: David Zucker

Title: Mayor E-mail: mayorzucker@dardenneprairie.org

Signature:_____

Person of responsible charge – construction phase

Name: David Zucker

Title: Mayor E-mail: mayorzucker@dardenneprairie.org

Signature:_____

H. NOTIFICATION OF TITLE VI REQUIREMENTS

A recipient of any federal funds from the U.S. Department of Transportation ("DOT") must comply with federal statutes, regulations, executive orders, and other pertinent directives that govern nondiscrimination in federally assisted programs. Below is a list of the statutes and regulations that may apply to a recipient's program; however, other federal requirements regarding nondiscrimination may be imposed by DOT.

- Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. §§ 2000d *et seq.*
- All requirements imposed by or pursuant to the Code of Federal Regulations, Title 49: Transportation, Subtitle A: Office of the Secretary of Transportation, Part 21: *Nondiscrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964*

As part of federal requirements, a recipient of funds from DOT must ensure that it has written policies and procedures in place to ensure nondiscrimination in its programs, up to and including, developing a Title VI Plan.

By submitting its application as part of the TIP process, the Project Sponsor certifies that it has reviewed the federal requirements regarding nondiscrimination in federally assisted programs and believes that the Project Sponsor complies with the required policies and procedures.

<u>Nondiscrimination Notification</u>

A recipient of any federal funds from the U.S. Department of Transportation ("DOT") must comply with federal statutes, regulations, executive orders, and other pertinent directives that govern nondiscrimination in federally assisted programs. Below is a list of the statutes and regulations that may apply to a recipient's program; however, other federal requirements regarding nondiscrimination may be imposed by DOT.

- Title VI of the Civil Rights Act of 1964, as amended, 42 U.S.C. § 2000d, and implementing regulations at 49 CFR Part 21 – *Nondiscrimination in Federally Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act*;
- The equal employment opportunity provisions of 49 U.S.C. § 5332 and Title VII of the Civil Rights Act of 1964, 42 U.S.C. §§ 2000e *et seq.*, and implementing regulations;
- Title IX of the Education Amendments of 1972, as amended, 20 U.S.C. §§ 1681 *et seq.*, and implementing regulations at 49 CFR Part 25 – *Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance*;
- Section 504 of the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 794, and the Americans with Disabilities Act of 1990, as amended, 42 U.S.C. §§ 12101 *et seq.*, and implementing regulations, including:
    - 49 CFR Part 37—*Transportation Services for Individuals with Disabilities (ADA)*;
    - 49 CFR Part 27—*Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance*;
    - 36 CFR Part 1192 and 49 CFR Part 38—*Americans with Disabilities (ADA) Accessibility Specifications for Transportation Vehicles*;

- 28 CFR Part 35—*Nondiscrimination on the Basis of Disability in State and Local Government Services*;
- 28 CFR Part 36—*Nondiscrimination on the Basis of Disability by Public Accommodations and in Commercial Facilities*;
- 41 CFR Subpart 101 – 119—*Accommodations for the Physically Handicapped*;
- 29 CFR Part 1630—*Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act*;
- 47 CFR Part 64, Subpart F—*Telecommunications Relay Services and Related Customer Premises Equipment for the Hearing and Speech Disabled*;
- 36 CFR Part 1194—*Electronic and Information Technology Accessibility Standards*;
- 49 CFR Part 609—*Transportation for Elderly and Handicapped Persons*; and
- Federal civil rights and nondiscrimination directives implementing those federal laws and regulations, unless the federal government determines otherwise in writing.

- The Age Discrimination Act of 1975, as amended, 42 U.S.C. §§ 6101 *et seq.*, and implementing regulations at 49 CFR Part 90 – *Nondiscrimination on the Basis of Age in Programs or Activities Receiving Federal Financial Assistance*;
- The Age Discrimination in Employment Act, 29 U.S.C. §§ 621 through 634, and implement regulations of the U.S. Equal Employment Opportunity Commission 29 CFR Part 1625—*Age Discrimination in Employment Act*;
- The Drug Abuse Office and Treatment Act of 1972, as amended, 21 U.S.C. §§ 1101 *et seq.*, the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, as amended, 42 U.S.C. §§ 4541 *et seq.*, and the Public Health Service Act of 1912, as amended, 42 U.S.C. §§ 290dd through 290dd-2;
- Executive Order 12898—Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 42 U.S.C. § 4321 note, and DOT Order 5620.3 at Federal Register Vol. 62 No. 18377—*Department of Transportation Actions to Address Environmental Justice in Minority Populations and Low-Income Populations*;
- Executive Order 13166 – Improving Access to Services for Persons with Limited English Proficiency, 42 U.S.C. § 2000d – 1 note, and implementing policy guidance at Federal Register Vo. 70 No. 74087—*DOT Policy Guidance Concerning Recipients' Responsibilities to Limited English Proficiency (LEP) Person*; and

By submitting its application as part of the TIP process, the Project Sponsor certifies that it has reviewed the federal requirements regarding nondiscrimination in federally assisted programs and understands that if the Project Sponsor does not have the required policies and procedures in place prior to federal funds being obligated, then the Project Sponsor's project may become ineligible for federal funding.

_____

Certification Signature

I. Right-of-Way Acquisition Certification Statement

To be completed by Missouri project sponsors only.

The Missouri Department of Transportation (MoDOT) and the Federal Highway Administration (FHWA) have the right and responsibility to review and monitor the acquisition procedures of any federally funded transportation project for adherence to "The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970." Those projects found in non-compliance may jeopardize all or part of their federal funding.

A. The Project Sponsor hereby certifies that ANY right of way, and/or permanent or temporary easements necessary for this project, obtained prior to this application, were acquired in accordance with The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970.

B. The Project Sponsor also certifies that any additional right of way, and/or permanent or temporary easements, subsequently required to complete the project, will be acquired according to The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970.

_____

Certification Signature

J. Reasonable Progress

To be completed by Missouri project sponsors only.

Attached is a copy of the resonable progress policy adopted by the East-West Gateway COG Board of Directors.

The undersigned representative of the Project Sponsor hereby certifies that he/she has read this policy and understands its requirements. The representative acknowledges that failure to meet all of the reasonable progress requirements could result in federal funds being revoked and returned to the regional funding pool, as dictated by the policy.

Certification Signature: _____

EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

Policy on Reasonable Progress

Reasonable Progress

For projects or programs included in the Transportation Improvement Program, "reasonable progress" will have been made if the project has advanced to the point of obligating all federal funds programmed for that project in the current fiscal year, regardless of the phase of work (i.e., Preliminary Engineering (PE), Right of Way Acquisition (ROW), or Plans Specifications and Estimates (PSE)/Construction). If a project fails to obligate the programmed federal funds by September 30 of the current year, the funding will be forfeited and returned to the regional funding pot. Actual progress toward implementation is measured against the schedule submitted by the project sponsor in the project application.

Policy Procedures and Enforcement

Projects that do not obligate all federal funds by the September 30 suspense date will be removed from the TIP, and the federal funds associated with those projects will be returned to the regional funding pool for redistribution. The removal of projects from the TIP will require no further Board action and the sponsor would have to repay any federal funds already spent if the funding is forfeited.

If a project is realizing delays that will put the federal funding at risk of forfeiture (i.e., not meet a September 30 deadline), the project sponsor will have the opportunity to ask for consideration of a "one-time extension" in their project schedule. The one-time extension can only be requested for the implementation/construction phase of the project. The extension request will only be considered once a year, and has to be made before June 1 of the current fiscal year of the TIP.

To be considered for this extension the sponsor has to demonstrate on all counts: a.) The delay is beyond their control and the sponsor has done diligence in progressing the project; b.) Federal funds have already been obligated on the project or in cases that no federal funds are used for PE and/or ROW acquisition, there has been significant progress toward final plan preparation; c.) There is a realistic strategy is in place to obligate all funds.

One-time extensions of up to three (3) months may be granted by East-West Gateway staff and one-time extensions greater than three (3) months, but not more than nine (9) months, will go to the Board of Directors for their consideration and approval. Projects requesting schedule advancements will be handled on a case-by-case basis(subject to available funding) and are subject to the Board adopted rules for TIP modifications.

EAST-WEST GATEWAY
Council of Governments
Creating Solutions Across Jurisdictional Boundaries

Policy on Reasonable Progress

Project Monitoring

An extensive monitoring program has been developed to help track programmed projects and ensure that funding commitments and plans are met. Monthly reports are developed and posted on the East-West Gateway website, utilizing project information provided by the IDOT and MoDOT District offices. Additionally, project sponsors are contacted, at least every three months, by EWGCOG staff for project status interviews.

CITY OF DARDENNE PRAIRIE
2032 HANLEY ROAD
DARDENNE PRAIRIE, MO 63368

BOARD OF ALDERMEN
MEETING AGENDA
MAY 17, 2017
7:00 p.m.

CALL MEETING TO ORDER

PLEDGE OF ALLEGIANCE

INVOCATION

ROLL CALL
- Mayor Zucker
- Alderman Klingerman
- Alderman Nay
- Alderman Gotway
- Alderman Koch
- Alderman Wandling
- Alderman Santos

OPEN FORUM

CONSENT AGENDA
1. Board of Aldermen Minutes 05-03-17
2. Workshop Summary 05-03-17
3. Expenditures for Approval 05-17-17
4. Treasurer's Report as of April 30, 2017
5. Temporary Use Permit – ICD- 7701 Highway N – Parish Picnic – June 2-4, 2017
6. Liquor License – ICD – Temporary by Drink – June 2-4, 2017
7. Liquor License – Brunette Enterprises LLC – 2032 Hanley Road (Concession Stand) – Malt Liquor and Light Wines by Drink

ITEMS REMOVED FROM CONSENT AGENDA

PUBLIC HEARINGS

1. A Rezoning Request and P.U.D. Request - Area Plan for the approximate 1.37 acres of land commonly known as 2353 Jay Court, being part of Lot 3 of Bates Estates, a Re-Subdivision of Part of Lot 1 of said Bates Estates and more particularly described in the Rezoning Request received by the City on April 4, 2017, on file with the City Clerk, from Applicant and Owner February Properties, LLC.

2. Amendment to municipal code to authorize temporary fireworks stand on property at Town Square Shopping Center

NEW BUSINESS

1. **BILL # 17-25**
   AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, PROVIDING FOR THE APPROVAL OF THE REZONING OF 1.37 +/- ACRES OF LAND WITHIN THE CITY, COMMONLY KNOWN AS 2353 JAY COURT, BEING PART OF LOT 3 OF BATES ESTATES A RE-SUBDIVISION OF PART OF LOT 1 OF SAID BATES ESTATES FROM R-1A, SINGLE-FAMILY RESIDENTIAL DISTRICT, TO R-1D, SINGLE-FAMILY RESIDENTIAL DISTRICT, PLANNED UNIT DEVELOPMENT; APPROVING A PUD AREA PLAN FOR THE PROPERTY; AND AMENDING THE ZONING MAP OF THE CITY OF DARDENNE PRAIRIE, MISSOURI

2. **BILL # 17-26**
   AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, PROVIDING FOR THE APPROVAL OF THE P.U.D. FINAL PLAN FOR 1.37 +/- ACRES OF LAND, COMMONLY KNOWN AS 2353 JAY COURT, BEING PART OF LOT 3 OF BATES ESTATES A RE-SUBDIVISION OF PART OF LOT 1 OF SAID BATES ESTATES

3. **BILL # 17-27**
   AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AUTHORIZING THE MAYOR TO NEGOTIATE AND EXECUTE A CONTRACT WITH THE APPARENT LOW BIDDER FOR THE CONCRETE REMOVAL AND REPLACEMENT PROJECT NO. 971717

4. **BILL # 17-28**
   AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AMENDING SUBSECTION 7 OF SECTION 405.430 OF THE MUNICIPAL CODE BY DELETING IT IN ITS ENTIRETY; ENACTING, IN LIEU THEREOF, A NEW SUBSECTION 7 OF SECTION 405.430; PROVIDING REGULATIONS FOR THE LOCATION OF FIREWORKS STANDS AND TENTS; AND OTHER MATTERS RELATED THERETO

5. **RESOLUTION #281**
   A RESOLUTION OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AUTHORIZING THE MAYOR TO EXECUTE A ROAD BOARD FUNDING APPLICATION FOR FUNDS TO IMPROVE THE PORTION OF WELDON SPRING ROAD FROM ITS SOUTHERN INTERSECTION WITH BROOKHAVEN DRIVE TO ITS WESTERN INTERSECTION WITH TECHNOLOGY DRIVE (THE WELDON SPRING ROAD RECONSTRUCTION AND IMPROVEMENTS PROJECT)

STAFF COMMUNICATIONS

1. City Attorney
2. City Engineer
3. Staff
4. Aldermen
5. Mayor

CLOSED SESSION

Roll call vote to hold closed session pursuant to RSMo 610.021 section _____

Litigation and Privileged Communications (1)
Real Estate (2)
Personnel (3)
Labor (9)
Bid Specs (11)
Audit (17)

RETURN TO REGULAR MEETING AGENDA

ADJOURNMENT

BOARD OF ALDERMEN MINUTES **MAY 3, 2017**

The City of Dardenne Prairie Board of Aldermen meeting was called to order at 7:02 p.m. The meeting was held at Dardenne Prairie City Hall located at 2032 Hanley Road.

The meeting was opened with the Pledge of Allegiance followed by the invocation by Alderman Nay.

Present at roll call were Mayor Zucker, Aldermen Wandling, Klingerman, Santos, Koch and Nay. Alderman Gotway was absent. Also present were City Clerk Kim Clark, City Engineer Luke Kehoe and City Attorney's John Young and David Hamilton. Staff member Jeff Amelong was also in attendance.

OPEN FORUM – No one present to speak.

CONSENT AGENDA

1. Board of Aldermen Minutes 04-19-17
2. Workshop Summary 04-19-17
3. Expenditures for Approval 05-03-17
4. Temporary Use Permit – Fireworks – Meramec Specialty – 7938 Highway N
5. Temporary Use Permit – Fireworks – Meramec Specialty – 7407 South Outer 364
6. April 4, 2017 Election Results

With no objections, the consent agenda was approved.

OATHS OF OFFICE - City Clerk Kim Clark administered the oath of office to Aldermen Klingerman, Nay and Mayor Zucker.

ELECTION OF BOARD OF ALDERMEN PRESIDENT

A motion was made by Alderman Wandling, Seconded by Alderman Santos to nominate Alderman Nay as president. With no additional nominations, the motion passed unanimously.

SELECTION OF BOARD OF ALDERMEN REPRESENTATIVE ON PLANNING & ZONING

A motion was made by Alderman Santos, Seconded by Alderman Wandling to nominate Alderman Koch as representative on Planning & Zoning. With no additional nominations, the motion passed unanimously.

STAFF COMMUNICATIONS
Alderman Nay mentioned the success of the Easter Egg Hunt.
Alderman Klingerman mentioned the Stump Road water project is nearing completion.
Mayor Zucker commended City Clerk Kim Clark on her alertness and prompt action on the recent break-in of the City concession stand.

ADJOURNMENT

With no objections, the meeting was adjourned at 7:15 p.m.

Respectfully submitted,

_____
Kim Clark
City Clerk

WORKSHOP SUMMARY **MAY 3, 2017**

The City of Dardenne Prairie workshop session was called to order at 5:30 p.m.
The meeting was held at Dardenne Prairie City Hall located at 2032 Hanley Road.

The meeting was opened with the Pledge of Allegiance.

The following were in attendance: Mayor Zucker, Aldermen Nay, Klingerman, Koch, Santos and Wandling. Also present were City Clerk Kim Clark, City Engineer Luke Kehoe and City Attorney's John Young and David Hamilton. Staff members Amelong and Gay were also in attendance.

ITEMS FOR DISCUSSION AND CONSIDERATION

1. Installation of a Yield Sign in the Waterford Crossing Subdivision (Koch)
2. Short Term Goals (0 – 3 year projects)
3. Long Term Goals (3 – 10 year projects)
4. Review of Board of Aldermen Meeting Agenda (05-03-17)

STAFF COMMUNICATIONS

Alderman Klingerman mentioned a panhandler at Dardenne Town Square.
Alderman Koch stated he had attended the Westborough Farms Homeowners Association meeting and they mentioned the following:

- Grass violation on Weldon Spring Road
- Requested the Homeowners Association listing be placed on the City website
- Renaud Spirit Center was not providing resident rates to Dardenne Prairie residents

Mayor Zucker mentioned the following:

- Birth of Mathew Dewinters baby
- EDC baseball game
- Concession stand break in
- Waterford Crossing incident

A motion was made by Alderman Klingerman, Seconded by Alderman Wandling to hold a closed session pursuant to RSMo 610.021 section (1) Litigation and Privileged Communications, (2) Real Estate and (11) Bid Specs Motion passed unanimously.
Roll call was as follows:

Alderman Koch – Aye	Alderman Klingerman – Aye
Alderman Wandling – Aye	Alderman Nay – Aye
Alderman Santos - Aye	Alderman Gotway – Absent

CLOSED SESSION

RETURN TO REGULAR MEETING AGENDA

ADJOURNMENT

A motion was made by Alderman Santos, Seconded by Alderman Wandling to adjourn the meeting at 6:45 p.m. Motion passed unanimously.

Respectfully submitted,

_____
Kim Clark, City Clerk

EXPENDITURES FOR APPROVAL
5/17/2017

1	AFLAC	April, 2017	275.52
2	Ameren	Street Lights to 05-05-17	109.64
3	Ameren	Street Lights to 05-02-17	44.91
4	Charlies Farm & Home	Maintenance Supplies	13.98
5	Charter	Interenet Service to 6/4/17	123.19
6	Charter	Phone Service thru 6-7-17	1,072.13
7	County Land Maintenance	Early Summer Fertiliation Applications	1,239.00
8	Court-Missouri Department of Revenue	Crime Victims: April, 2017	691.61
9	Court-Sheriff Retirement Fund	Retirement Fund: April, 2017	291.00
10	Court-St. Charles County-Dom Violence Fund	Court Fines: April, 2017	194.00
11	Court-Treasurer; State of Missouri	POST Fees: April, 2017	97.00
12	Dade Irrigation	City Hall Park Irrigation Activation	432.00
13	En-Gravs Laser Engraving LLC	Municipal Court Signage	134.27
14	First Bank	Credit Card Charges	609.43
15	GFI Digital	Copies	275.16
16	Hamilton Weber LLC	April, 2017 Legal Fees	7,233.87
17	Insurance: FCL Dental	Dental: June, 2017	307.94
18	Jeff Amelong	Mileage Reimbursement	188.32
19	KSDK.com	Business Promotions Website Pushdown	2,400.00
20	MyGov, LLC	Building Dept Software May & June	1,440.00
21	Native Landscape Solutions, Inc.	Herbicide application to pear tree sprouts	625.00
22	Office Essentials	Office Supplies	13.59
23	Parks: C& R Sound	Sound for 9/23 event	350.00
24	Parks: Kaeli Davis	5/20/17 Performance	400.00
25	Parks: Various Individuals	Umpires to 05/09/17	1,345.00
26	Payroll	Payroll: 5-5-17	17,780.82
27	PWSD #2	City Hall Fountain to 4-20-17	63.35
28	PWSD #2	City Hall to 4-20-17	66.12
29	R & R Contracting Service Inc.	Porta Potties - City Hall to 5/17/17	216.50
30	S & S Telecom	Phone Maintenance	177.50
31	St. Louis Post Dispatch	Public Hearing & Bid Notice	770.32
32	Suburban Journal	Annual Subscription	19.76
33	Windstream	Phone Service (Service discontinued 5-8-17)	627.19
			39,628.12

Approved by Board of Aldermen 5/17/17

Mayor David C. Zucker

TREASURER'S REPORT

As of April 30, 2017

Special Revenue Fund	269,650.92
General Fund	3,589,439.00
Parks & Storm Water Fund	106,208.01
Capital Improvement Sales Tax Fund	500,567.05
Municipal Bond Account	2,889.77
Escrow/Bond Account	52,555.05
Petty Cash	100.00
Cash Drawer	200.00
TOTAL	**4,521,609.80**

COP Series 2016	2,642.43
Bryan Road NID Bond Fund	140,289.00
Bryan Road NID Bond Reserve Fund	121,563.56

Respectfully submitted,

Kim Clark

Kim Clark
City Clerk/Treasurer

DARDENNE PRAIRIE

PAID
MAY 01 2017
CK 9623
By MV $150-
REC: 17-00160

City Hall
2032 Hanley Road
Dardenne Prairie, MO 63368
Phone 636.561.1718
Fax 636.625.0077

TEMPORARY USE PERMIT APPLICATION

CITY OF DARDENNE PRAIRIE, MISSOURI

www.DardennePrairie.org

To the Mayor of Dardenne Prairie:

I/We request permission for the following land use:

- ☐ Temporary Retail Sales*
- ☐ Seasonal Sales*
- ☐ Mobile home (due to disaster)*
- ☐ Real Estate Office (incidental to a new housing development) *
- ☐ Contractor's Office/Shed*
- ☒ Carnival/Circus

Cost of land use improvements _____

Description of land use: PARISH PICNIC/CARNIVAL JUNE 2,3,4, 2017

Location of temporary land use: 7701 HIGHWAY N DARDENNE PRAIRIE, MO. 63368

Based on good weather conditions, this land use will commence on JUNE 2, 2017 (date) and will continue for approximately 3 days.

The permit application fee of $ 150.00 has been paid.

A cash deposit or bond in the amount of $_____ has been placed with the City**.

The Mayor, with approval by the Board of Aldermen, is authorized to issue or deny a permit for a temporary use within any zoning district provided it meets the requirements of Section 405.430 of the Municipal Code and does not create a concern regarding health, safety, traffic and the general welfare. The permit may be issued for a specified period of time and shall contain provisions regarding health, safety, traffic and the general welfare. The Mayor and Board of Aldermen may require such assurances or guarantees of compliance with conditions as are reasonable and appropriate under the circumstances.

Existing drainage directions and patterns shall be maintained. All necessary siltation control measures shall be installed to prevent material from disturbed areas being deposited into storm sewers and/or onto adjacent properties pursuant to Section 410.080 of the Municipal Code.

* Attach a concept plan or site plan for the site drawn to scale depicting the proposed temporary land use and its relation to adjacent properties, utilities and streets and include proposed building(s), parking areas, utilities and sidewalks with significant dimensions were appropriate to clarify the plan for review and approval by the City Engineer.

** If required by the Board of Aldermen. The applicant has 2 years from the date this permit is issued to request a refund of any cash deposited with the City of Dardenne Prairie, Missouri. After 2 years, all such cash deposits not used or refunded will be deemed relinquished to the City of Dardenne Prairie, Missouri.

Monsignor Ted L. Wojcicki OWNER	John T. Leger APPLICANT
T L Wojcicki 4/24/17 Authorized Signature Date	John T. Leger 4/24/17 Authorized Signature Date
Msgr. Ted L. Wojcicki Printed Name	John T. Leger Director of Admin. Printed Name, Title
7707 Highway N Street Address	7707 Highway N Street Address
Dardenne Prairie, Mo. 63368 City/State/Zip Code	Dardenne Prairie, Mo. 63368 City/State/Zip Code
636-561-6611 636-561-3883 Telephone Facsimile	636-561-6611 636-561-3883 Telephone Facsimile

NOTE: By affixing signatures to this application form, the Applicant and Owner hereby verify that: they have reviewed the applicable zoning regulations; they are familiar with the specific requirements relative to this application; and they take full responsibility for this application. The above signatures further indicate that the information provided on this form and any additional data attached hereto is true, complete, and accurate.

Complete application and submit with the non-refundable fee of $150.00 to:

City of Dardenne Prairie
2032 Hanley Road
Dardenne Prairie, MO 63368

For Office Use Only

Permit No. _____

Approved by the Board of Aldermen with the following conditions: _____

A Building Permit: ☐ is not required.
☐ is required (Building Department - (636) 561-1718).

By: _____
Mayor Date

DARDENNE PRAIRIE

Liquor License Application

Complete all information on the following page. Any falsification or misrepresentation on this application could result in immediate revocation or suspension of your liquor license.

Questions, please call 636-561-1718

Name of Business: IMMACULATE CONCEPTION CHURCH

Location Address: 7701 HIGHWAY N
DARDENNE PRAIRIE, MISSOURI 63368

Mailing Address: 7701 HIGHWAY N
DARDENNE PRAIRIE, MISSOURI 63368

Name of Applicant: MONSIGNOR TED L. WOJCICKI

Applicant Email Address: msgr ted.wojcicki@icdparish.org

Address: 7701 HIGHWAY N
DARDENNE PRAIRIE, MISSOURI 63368

Driver's License #: _____ State: MISSOURI

Date of Birth _____ Place of Birth: ST. LOUIS, MO.

Business Phone: (636)-561-6611 Home Phone: (636-561-6611

1. Has applicant ever had a liquor license previously? YES XX NO ____
   If YES give place: FALLFESTIVAL 2016
2. Has applicant ever had liquor license revoked? YES ____ NO XX
   If YES give date and place:
3. Has applicant ever been convicted of a violation of any law applicable to the manufacture or sale of intoxicating liquor or non-intoxicating beer? YES ____ NO XX
   If YES give dates, locations, and charges:
4. Has applicant ever been convicted of a Felony Offense? YES ____ NO XX
   If YES give dates, locations and charges:
5. Has applicant ever been convicted of a misdemeanor offence? YES ____ NO XX
   If YES give dates, locations and charges:

Type of liquor license applying for: IMMACULATE CONCEPTION PICNIC/CARNIVAL JUNE 2,3,4 2017

I/We hereby authorize Sheriff of St. Charles County or his designate to conduct a criminal history check and personal background check for release of any information, in Police and /or court records involving me, to the Mayor and Board of Aldermen to evaluate my application for a Liquor License.

T L Wojcicki
Signature

4-25-2017
Date

PAID
MAY 01 2017
CK 9622
$37.50

LIC. 17-0435

( )	$200.00	Manufacturers of beer
( )	$200.00	Distillers and manufacturers of liquors
( )	$100.00	Wholesalers and distributors of beer
( )	$150.00	Wholesalers and distributors of liquor
( )	$200.00	Microbrewery
( )	$ 50.00	Liquor by the drink – extension of premise license
( )	$ 75.00	Malt Liquor – original package
( )	$ 22.50	Non-intoxicating beer – original package
( )	$150.00	Intoxicating liquor (all kinds) – original package
( )	$ 75.00	Malt liquor – by drink
( )	$ 75.00	Malt liquor and light wines – by drink
( )	$ 37.50	Non-intoxicating beer – by drink
( )	$450.00	Intoxicating liquor (all kinds) – by drink

SUNDAY SALES

( )	$300.00	Intoxicating liquor – original package
( )	$300.00	Restaurant bars
( )	$300.00	Amusement places
( )	$300.00	Liquor by the drink – charitable organizations

PERMITS

(X)	$ 37.50	Temporary permit- by drink for certain organizations (7 day maximum)
( )	$ 37.50	Tasting Permit

Of the license fee to be paid for any such license, the applicant shall pay as many twelfths (12ths) as there are months (part of a month counted as a month) remaining from the date of the license to the next succeeding July first (1st)

This is to certify that the above application was filed with the Dardenne Prairie City Clerk

on _____ accompanied by the required license fee of $_____

_____

City Clerk of Dardenne Prairie, Missouri

DARDENNE PRAIRIE

Liquor License Application

Complete all information on the following page. Any falsification or misrepresentation on this application could result in immediate revocation or suspension of your liquor license.

Questions, please call 636-561-1718

Name of Business: Brunette Enterprises LLC

Location Address: 2032 Hanley Rd
Dardenne Prairie MO 63368.

Mailing Address: 21 Beckwith Trail.
O'Fallon MO 63368.

Name of Applicant: Joe Brunette

Applicant Email Address: JosephBrunette@ymail.com.

Address: 21 Beckwith Trail
O'Fallon MO. 63368

Driver's License #: State: MO

Date of Birth Place of Birth: MO / St. Louis.

Business Phone: ( ) Home Phone: (636) 544 4548.

1. Has applicant ever had a liquor license previously? YES ___ NO ✓
   If YES give place:

2. Has applicant ever had liquor license revoked? YES ___ NO ✓
   If YES give date and place:

3. Has applicant ever been convicted of a violation of any law applicable to the manufacture or sale of intoxicating liquor or non-intoxicating beer? YES ___ NO ✓
   If YES give dates, locations, and charges:

4. Has applicant ever been convicted of a Felony Offense? YES ___ NO ✓
   If YES give dates, locations and charges:

5. Has applicant ever been convicted of a misdemeanor offence? YES ___ NO ✓
   If YES give dates, locations and charges:

Type of liquor license applying for: Malt L. + Light Wines

I/We hereby authorize Sheriff of St. Charles County or his designate to conduct a criminal history check and personal background check for release of any information, in Police and /or court records involving me, to the Mayor and Board of Aldermen to evaluate my application for a Liquor License.

Signature Date 4/27/17.

PAID MAY 01 2017 CK 1101 By $N3.75

Rec: 17-0438

( )	$200.00	Manufacturers of beer
( )	$200.00	Distillers and manufacturers of liquors
( )	$100.00	Wholesalers and distributors of beer
( )	$150.00	Wholesalers and distributors of liquor
( )	$200.00	Microbrewery
( )	$ 50.00	Liquor by the drink – extension of premise license
( )	$ 75.00	Malt Liquor – original package
( )	$ 22.50	Non-intoxicating beer – original package
( )	$150.00	Intoxicating liquor (all kinds) – original package
( )	$ 75.00	Malt liquor – by drink
(X)	$ 75.00	Malt liquor and light wines – by drink • $43.75 (7-months)
( )	$ 37.50	Non-intoxicating beer – by drink
( )	$450.00	Intoxicating liquor (all kinds) – by drink

SUNDAY SALES

( )	$300.00	Intoxicating liquor – original package
( )	$300.00	Restaurant bars
( )	$300.00	Amusement places
( )	$300.00	Liquor by the drink – charitable organizations

PERMITS

( )	$ 37.50	Temporary permit- by drink for certain organizations (7 day maximum)
( )	$ 37.50	Tasting Permit

Of the license fee to be paid for any such license, the applicant shall pay as many twelfths (12ths) as there are months (part of a month counted as a month) remaining from the date of the license to the next succeeding July first (1st)

This is to certify that the above application was filed with the Dardenne Prairie City Clerk

on 4/27/17 **accompanied by the required license fee of $** 75.00

_____

City Clerk of Dardenne Prairie, Missouri

MISSOURI - DIVISION OF ALCOHOL AND TOBACCO CONTROL - LICENSE

THIS LICENSE MUST BE POSTED ON THE PREMISES IN FULL PUBLIC VIEW

RETAIL LIQUOR BY DRINK	245045	$75.00

EXPIRATION DATE: JUNE 30, 2017

EFFECTIVE DATE: APRIL 24, 2017 ST. CHARLES
BUS. STRUCTURE: LMTD LIABILITY
MANAGING OFFICER OR PARTNERS: JOSEPH T BRUNETTE

SPECIAL PERMITS: EMP-MINORS

ALL OF A ONE STORY BUILDING, 2032 HANLEY ROAD, DARDENE PRAIRIE, MO.

RENEWAL NOTICES are mailed annually in March. It's the licensee's responsibility to pay the required fee by MAY 1ST of each calendar year. Late fees will be assessed for late renewal after MAY 1ST.

DIRECTOR OF PUBLIC SAFETY

ACTING SUPERVISOR OF ALCOHOL AND TOBACCO CONTROL

BRUNETTE ENTERPRISES LLC
BRUNETTE ENTERPRISES
21 BECKWITH TRAIL
O'FALLON MO 63368

LICENSE NOT TRANSFERABLE

BILL NO. 17- 25

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, PROVIDING FOR THE APPROVAL OF THE REZONING OF 1.37 +/- ACRES OF LAND WITHIN THE CITY, COMMONLY KNOWN AS 2353 JAY COURT, BEING PART OF LOT 3 OF BATES ESTATES A RE-SUBDIVISION OF PART OF LOT 1 OF SAID BATES ESTATES FROM R-1A, SINGLE-FAMILY RESIDENTIAL DISTRICT, TO R-1D, SINGLE-FAMILY RESIDENTIAL DISTRICT, PLANNED UNIT DEVELOPMENT; APPROVING A PUD AREA PLAN FOR THE PROPERTY; AND AMENDING THE ZONING MAP OF THE CITY OF DARDENNE PRAIRIE, MISSOURI

WHEREAS, Jack Wu (the "Applicant"), on behalf of February Properties, LLC (the "Owner") submitted to the City a Rezoning Request and application for the approval of an Area Plan for the development of a certain tract of land more particularly described in **Exhibit A** attached hereto and incorporated by reference herein (the "Property"); and

WHEREAS, the Applicant, on behalf of the Owner, requests that the property be rezoned from R-1A, Single-family Residential District, to R-1D, Single-family Residential District, Planned Unit Development (PUD), pursuant to the Municipal Code of the City of Dardenne Prairie, Missouri; and

WHEREAS, the Planning and Zoning Commission of the City did consider the proposed rezoning and Area Plan and recommended approval of said rezoning and Area Plan; and

WHEREAS, the Board of Aldermen and the Planning and Zoning Commission did hold Public Hearings on the proposed rezoning request and Area Plan; and

WHEREAS, at such Public Hearings all persons-in-interest and other citizens were given an opportunity to be heard on the proposed rezoning request and Area Plan;

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AS FOLLOWS:

SECTION 1. That after proper notice in accordance with the ordinances of this City and applicable laws of the State of Missouri, a public hearing was held with regard to the rezoning of a certain 1.37 +/- acre tract of land described more particularly on **Exhibit A**, attached hereto and incorporated by reference herein, first before the Planning and Zoning Commission and then the Board of Aldermen of the City of Dardenne Prairie, Missouri, and approval is hereby granted to rezone such 1.37 +/- acre tract of land from R-1A, Single-family Residential District, to R-1D, Single-family Residential District, Planned Unit Development (PUD), pursuant to the Municipal

Code of the City of Dardenne Prairie, Missouri, subject to the Applicant's compliance with all conditions herein as well as those reflected on the Area Plan approved in Section 2 of this Ordinance.

SECTION 2. That upon review, first before the Planning and Zoning Commission and then the Board of Aldermen of the City of Dardenne Prairie, the Board of Aldermen of the City does hereby approve the PUD Area Plan for the Property prepared by Vance Engineering, Inc. dated March 29, 2017, and revised April 20, 2017, and referencing Dardenne Prairie Project Number 971770, which plan is on file in the Office of the City Clerk and incorporated by reference herein (the "Area Plan"), subject to the Applicant and Owners' compliance with all of the conditions herein as well as those reflected on the approved Area Plan.

SECTION 3. Conditions of Issuance.

1. All improvements to the Property shall be constructed to meet all applicable state and local codes and shall comply with all of the City's applicable Ordinances and street construction standards.

2. Applicant, having to the best of its knowledge provided City with all information required by the appropriate sections of the Zoning Ordinance pertaining to a R-1D, Single-Family Residential District, Planned Unit Development, agrees that any information inadvertently omitted will be provided upon request as soon as it may reasonably be obtained.

SECTION 4. That, pursuant to the Municipal Code of the City of Dardenne Prairie, Missouri, the City Engineer is hereby directed to amend the Official Zoning Map of the City consistent with this Ordinance.

SECTION 5. Effective Date. This Ordinance shall be in full force and take effect from and after the date of its final passage and approval.

SECTION 6. Savings Clause. Nothing contained herein shall in any manner be deemed or construed to alter, modify, supersede, supplant or otherwise nullify any other Ordinance of the City or the requirements thereof whether or not relating to or in any manner connected with the subject matter hereof, unless expressly set forth herein.

SECTION 7. Severability. If any term, condition, or provision of this Ordinance shall, to any extent, be held to be invalid or unenforceable, the remainder hereof shall be valid in all other respects and continue to be effective and each and every remaining provision hereof shall be valid and shall be enforced to the fullest extent permitted by law, it being the intent of the Board of Aldermen that it would have enacted this Ordinance without the invalid or unenforceable provisions. In the event of a subsequent change in applicable law so that the provision which had been held invalid is no longer invalid, said provision shall thereupon return to full force and effect without further action by the City and shall thereafter be binding.

Read two times, passed, and approved this _____ day of _____, 2017.

_____
As Presiding Officer and as Mayor

Attest:

_____
City Clerk

Approved this _____ day of _____, 2017.

_____
Mayor

Attest:

_____
City Clerk

"Exhibit A"

Legal Description: St. Charles County, MO

A tract of land being Part of Lot 3 of Bates Estates, a Re-Subdivision of Part of Lot 1 of said Bates Estates in U.S. Survey 1669, Township 46 North, Range 3 East, according to the plat thereof recorded in Plat Book 11 on Page 11 in the St. Charles County Recorder's Office and being more particularly described as follows:

Commencing at the Northwest Corner of said Lot 3; thence North 89 degrees 07 minutes East, 272.25 feet to the beginning point of a tract herein described; thence South 0 degrees 53 minutes East, 320.00 feet to a point; thence North 89 degrees 07 minutes East, 187.85 feet to a point; thence 0 degrees North 53 minutes West, 320.00 feet to a point; thence South 89 degrees 07 minutes West, 187.85 feet to the point of beginning. EXCEPTING THEREFROM the street roundings at the intersection of Jay Court, Quail Lane and Bluejay Lane.

BILL NO. 17-26

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, PROVIDING FOR THE APPROVAL OF THE P.U.D. FINAL PLAN FOR 1.37 +/- ACRES OF LAND, COMMONLY KNOWN AS 2353 JAY COURT, BEING PART OF LOT 3 OF BATES ESTATES A RE-SUBDIVISION OF PART OF LOT 1 OF SAID BATES ESTATES

WHEREAS, Owner of real property submitted to the Board of Aldermen of the City of Dardenne Prairie, Missouri, for approval, a P.U.D. Final Plan for the subdivision of 1.37 +/- Acres commonly known as 2353 Jay Court in the Bates Estates subdivision; and

WHEREAS, the Board of Aldermen of the City did refer the P.U.D. Final Plan to the City's Planning and Zoning Commission; and

WHEREAS, said Planning and Zoning Commission of the City did consider the P.U.D. Final Plan and made a recommendation to the Board of Aldermen;

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AS FOLLOWS:

SECTION 1. Final Plan Approval. That upon review, first before the Planning and Zoning Commission and then the Board of Aldermen of the City of Dardenne Prairie, Missouri, the Board of Aldermen does hereby approve the P.U.D. Final Plan prepared by Vance Engineering, Inc. dated March 29, 2017, and referencing Dardenne Prairie Project No. 971770, and revised as of April 20, 2017, which plan is on file in the office of the City Clerk and incorporated by reference herein.

SECTION 2. Effective Date: This Ordinance shall be in full force and take effect from and after the date of its final passage and approval.

SECTION 3. Savings: Except as expressly set forth herein, nothing contained in this Ordinance shall in any manner be deemed or construed to alter, modify, supersede, supplant or otherwise nullify any other Ordinance of the City or the requirements thereof whether or not relating to or in manner connected with the subject matter hereof.

SECTION 4. Severability Clause: If any term, condition, or provision of this Ordinance shall, to any extent, be held to be invalid or unenforceable, the remainder hereof shall be valid in all other respects and continue to be effective and each and every remaining provision hereof shall be valid and shall be enforced to the fullest extent permitted by law, it being the intent of the Board of Aldermen that it would have enacted this Ordinance without the invalid or unenforceable provisions. In the event of a subsequent change in applicable law so that the provision which had been held invalid is no longer valid, said provision shall thereupon return to full force and effect without further action by the City and shall thereafter be binding.

Read two times, passed, and approved this _____ day of _____, 2017.

_____
As Presiding Officer and as Mayor

Attest:

_____
City Clerk

Approved this _____ day of _____, 2017.

_____
Mayor

Attest:

_____
City Clerk

BILL NO. 17-27

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AUTHORIZING THE MAYOR TO NEGOTIATE AND EXECUTE A CONTRACT WITH THE APPARENT LOW BIDDER FOR THE CONCRETE REMOVAL AND REPLACEMENT PROJECT NO. 971717

WHEREAS, the City has invited interested parties to submit sealed bids for the Concrete Removal and Replacement Project No. 971717:

WHEREAS, the City received six sealed bids that were opened publicly on May 10, 2017;

WHEREAS, timely award of the contract may permit completion of the construction work before inclement winter weather;

WHEREAS, the Board of Aldermen finds and determines that it is in the best interest of the citizens of Dardenne Prairie to accept the bid from M & H Concrete Contractors, Inc., the Apparent Low Bidder, as determined on May 10, 2017, for the Concrete Removal and Replacement Project No. 971717:

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AS FOLLOWS:

SECTION 1. That the bid provided by M & H Concrete Contractors, Inc. as presented to the Board of Aldermen in open session on May 17, 2017, a copy of which is attached hereto as **Exhibit A** and incorporated by reference herein, be and is hereby accepted by the Board of Alderman of the City of Dardenne Prairie, Missouri as the apparent lowest and best bid for the work required to complete the Concrete Removal and Replacement Project No. 971717.

SECTION 2. That the form, terms, and provisions of the bid attached hereto, marked as **Exhibit A**, and incorporated by reference herein, be and they hereby are approved and the Mayor is hereby authorized, empowered and directed to further accept, negotiate, execute, acknowledge, deliver and administer on behalf of the City an agreement in substantially the form attached hereto.

SECTION 3. That the Mayor be and is hereby authorized to make expenditures for the services and related equipment and materials listed on **Exhibit A**, a copy of which is attached hereto and incorporated by reference herein, in the amount provided on the attached.

SECTION 4. Effective Date: This Ordinance shall be in full force and take effect from and after its final passage and approval.

SECTION 5. Savings Clause: Nothing contained herein shall in any manner be deemed or construed to alter, modify, supersede, supplant or otherwise nullify any other Ordinance of the

City or the requirements thereof whether or not relating to or in any manner connected with the subject matter hereof, unless expressly set forth herein.

SECTION 6. Severability Clause: If any term, condition, or provision of this Ordinance shall, to any extent, be held to be invalid or unenforceable, the remainder hereof shall be valid in all other respects and continue to be effective and each and every remaining provision hereof shall be valid and shall be enforced to the fullest extent permitted by law, it being the intent of the Board of Aldermen that it would have enacted this Ordinance without the invalid or unenforceable provisions. In the event of a subsequent change in applicable law so that the provision which had been held invalid is no longer invalid, said provision shall thereupon return to full force and effect without further action by the City and shall thereafter be binding.

Read two times, passed, and approved this 17th day of May 2017.

_____
As Presiding Officer and as Mayor

Attest:

_____
City Clerk

Approved this 17th day of May, 2017.

_____
Mayor

Attest:

_____
City Clerk

EXHIBIT A

[Attach Bid]

BILL NO. 17-28

ORDINANCE NO._____

AN ORDINANCE OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AMENDING SUBSECTION 7 OF SECTION 405.430 OF THE MUNICIPAL CODE BY DELETING IT IN ITS ENTIRETY; ENACTING, IN LIEU THEREOF, A NEW SUBSECTION 7 OF SECTION 405.430; PROVIDING REGULATIONS FOR THE LOCATION OF FIREWORKS STANDS AND TENTS; AND OTHER MATTERS RELATED THERETO

WHEREAS, pursuant to Section 320.121, RSMo., the City has the authority to regulate or prohibit fireworks within its corporate limits of the City and to regulate and prohibit the sale of fireworks to consumers within the corporate limits of the City; and

WHEREAS, the Board of Aldermen desires to amend the provisions of the ordinances of the City of Dardenne Prairie, Missouri, pertaining to the location of fireworks stands and tents within the City; and

WHEREAS, the Board of Aldermen of the City of Dardenne Prairie, Missouri, referred the proposed amendment to the City's Planning and Zoning Commission; and

WHEREAS, said Planning and Zoning Commission of the City considered the amendment and made a recommendation to the Board of Aldermen; and

WHEREAS, the Board of Aldermen and the Planning and Zoning Commission held Public Hearings on this proposed amendment; and

WHEREAS, at this Public Hearing interested persons and residents were given an opportunity to be heard on this proposed amendment.

NOW THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AS FOLLOWS:

SECTION 1. That Subsection 7 of Section 405.430 of the Municipal Code of the City of Dardenne Prairie, Missouri, be and is hereby deleted in its entirety and replaced, in lieu thereof, with a new Subsection 7 of Section 405.430, which shall read as follows:

SECTION 405.430. TEMPORARY USES.

7. Fireworks stands or tents. Fireworks stands or tents shall be permitted as a temporary use on all parcels zoned "C-l", "C-2", "C-3", or "I-1" and having a valid non-conforming commercial use and being located either:

i. north of and not more than one thousand six hundred (1,600) feet from the northern most right-of-way line of Missouri State Highway 40/Interstate 64;

ii. south of and not more than one thousand six hundred (1,600) feet from the southern right-of-way line of that portion of Missouri Route N between Missouri State Highway 40/Interstate 64 to Post Road; or

iii. north of and not more than five hundred fifty (550) feet from the northern right-of-way line of that portion of South Outer 364 between Winghaven Boulevard/Bryan Road and Bates Road.

Any such fireworks stands or tents shall also be subject to the following conditions:

a. Applications may be obtained from the City Clerk. Applications for temporary use permits for fireworks stands or tents must be accompanied by the following:

(1) A site plan drawn to scale showing all structures on the property, both permanent and temporary, parking areas, storage areas, etc. The site plan must indicate the dimensions of the property and the exact location of all structures, including distances from property lines and between structures.

(2) A letter from the owner of the property on which the stand or tent is located, authorizing the operation of a fireworks stand or tent on the property, dated and notarized not earlier than sixty (60) days prior to the date of the application.

(3) A minimum of five (5) off-street parking spaces must be provided. These parking areas shall not be on vegetated areas that could present a fire hazard, i.e., dried grasses, weeds, etc.

b. One (1) or more signs reading "Fireworks — No Smoking" shall be displayed at all places where fireworks are stored or sold, in lettering not less than four (4) inches in height. Additionally, sufficient exits shall be provided and so indicated with "EXIT" signs.

c. One (1) fire extinguisher shall be provided within every fifty (50) feet of walking distance. The minimum weight for each fire extinguisher must be ten (10) pounds, and each fire extinguisher must have certification that it has been recharged within the preceding twelve (12) months. All fire extinguishers must be clearly visible. A minimum of two (2) fire extinguishers must be provided inside the stand or tent and at least one (1) fire extinguisher must be provided at each entrance and exit. All fire extinguishers must be rated Class A, B, and C. All employees shall be adequately trained in the use of fire extinguishers. Water barrels and buckets may be used in addition to the required number of fire extinguishers.

d. Fireworks stands or tents must be located a minimum of two hundred (200) feet from gasoline storage tanks, gasoline pumps, or any structures or areas that contain flammable materials. No fireworks to be discharged within two hundred (200) feet of tent or stand.

e. All building setback requirements of the zoning district in which a stand or tent is located must be observed. All tractor-trailers, trucks, vans, or other temporary

vehicles used for storage purposes shall be located a minimum of fifty (50) feet from the stand or tent unless, due to the size of the parcel or lot, this is not possible. In that event, the storage facilities must be located as far as possible from the stand or tent.

f. Flashing lights of any type are prohibited. All lighting shall be non-intermittent.

g. There shall be not more than one (1) sign or banner located on or attached to the fireworks stand or tent. In addition, one (1) ground sign shall be permitted for each stand or tent, located on the same property as the stand or tent. In addition, one (1) sign or advertisement shall be permitted attached to or painted on a tractor-trailer or similar large vehicle parked at the location. The total area of these signs shall not exceed four hundred (400) square feet each. All on-premises signs must meet the City's sign ordinance requirements. All off-premises signs advertising fireworks stands or tents shall comply with all rules and regulations governing signs of the zoning district in which the signs are located.

h. Each fireworks stand or tent must be kept in a clean and orderly manner and have trash removal service. Also, each stand or tent must have on site a metal refuse bin of not less than one and one-half (1½) cubic yards capacity that conforms to Federal Consumer Product Safety Commission, Part 1301 — Ban of Unstable Refuse Bins. All solid waste generated by the fireworks stand or tent must be placed in the metal refuse bin with the frequency of pickups being dictated by the size of said bin.

i. Each fireworks stand or tent must provide a portable restroom if there are not restrooms available on the site. The portable restroom must be placed out of sight and as far away from the main roadway as possible.

j. No person will be allowed within any street right-of-way flagging or directing traffic. No interference with the flow of traffic near the site of the fireworks stand or tent will be permitted. Fireworks stand or tent employees may direct customers to parking spaces only within the boundaries of the stand or tent's parking lot and driveways on private property.

k. Wholesalers may only sell to someone with a sales tax identification number. Buyers with a sales tax identification number must purchase a minimum of one hundred dollars ($100.00) of fireworks in bulk quantity.

l. The following fees have been established: Three thousand dollars ($3,000.00) for a temporary use permit per stand or tent regardless of the square footage of said stand or tent. All fees must be paid by cashier's check to the City of Dardenne Prairie. Such fee must accompany the application. A full refund will be made in the event a permit is not granted. If a permit is granted, no fees or portion thereof will be refunded.

(1) Anything contained in Section 405.430(B)(7) to the contrary notwithstanding, any non-profit or not-for-profit organization that operates a fireworks stand in the City of Dardenne Prairie, Missouri, on property owned by that organization, which is also its principal place of business, shall be required to pay a fee of one hundred dollars ($100.00) provided

that no less than ninety percent (90%) of the profits the organization derived from the operation of the fireworks stand is donated to an organization or organizations which qualify under 26 U.S.C. Section 501(c)(3) as charitable organizations. It shall be the duty of every person engaged in the business of establishing, maintaining or conducting any fireworks stand pursuant to Section 405.430(B)(7)(l) to file with the City Clerk, on or before the thirtieth (30th) day following the end of the fireworks season for that calendar year for which the permit is issued, a sworn statement of the gross receipts from such fireworks stand and a receipt from the charitable organization(s) to which said profits were donated. The City Clerk or his/her duly authorized representative may investigate the correctness and accuracy of the statement required and for that purpose shall have access to the books, documents, papers and records of such fireworks stand at all reasonable times to ascertain the accuracy thereof.

m. A certificate of insurance showing specific coverage levels and showing the City of Dardenne Prairie as additionally insured shall be provided by the applicant at the time fees are paid and shall be as follows:

Injury Including Death	$1,000,000.00 one person
	$2,000,000.00 more than one person
Property Damage	$1,000,000.00 each occurrence
	$1,000,000.00 aggregate

n. Retail sales of fireworks are permitted from fifteen (15) days prior through five (5) days after July fourth (4th) of every year. All temporary use permits issued for fireworks stands or tents shall expire on the eighth (8th) day following July fourth (4th) of every year.

o. Fireworks stand or tent owners must contact the fire protection districts or volunteer Fire Department in which the stand or tent is located regarding payment of any local fees and/or regulations so applicable.

p. If any fireworks stand or tent operator is cited for violating any of these regulations and fails to correct said violations within forty-eight (48) hours, the operator will have to close said stand or tent until the violations are corrected.

q. The following are some of the more common building and electrical code violations regarding fireworks stands or tents. Please note:

(1) All overhead electrical wires must be supported by a steel cable one-eighth (⅛) inch minimum diameter and fastened to the cable every fifty-four (54) inches.

(2) The overhead wire shall be a minimum of fifteen (15) feet from ground level.

(3) All electrical panels, receptacle boxes or any other type of exterior devices must be weatherproof and in acceptable condition to meet Electrical Codes.

(4) The only approved extension cords must have "built-in" fuse breakers.

(5) All electrical work must comply with the currently adopted National Electrical Code.

r. Field inspections. The Mayor or his/her designee, which may include the City Engineer, will inspect permitted fireworks stands and tents for compliance with the above regulations. This inspection will be made prior to the stand or tent being open for sales. It is the responsibility of the stand or tent owner to notify the City that the stand or tent is ready for inspection or re-inspection prior to being open for sales.

s. Temporary dwelling structures. No temporary building, structure, tent or stand may be constructed, raised, installed or occupied until all valid building permits have been issued pursuant to the applicable provisions of the Building Code of the City of Dardenne Prairie, Missouri.

t. Permits. All permits must be placed in plain view of the public.

SECTION 2. Effective Date: This Ordinance shall be in full force and take effect from and after its final passage and approval.

SECTION 3. Savings Clause: Nothing contained herein shall in any manner be deemed or construed to alter, modify, supersede, supplant or otherwise nullify any other Ordinance of the City or the requirements thereof whether or not relating to or in any manner connected with the subject matter hereof, unless expressly set forth herein.

SECTION 4. Severability Clause: If any term, condition, or provision of this Ordinance shall, to any extent, be held to be invalid or unenforceable, the remainder hereof shall be valid in all other respects and continue to be effective and each and every remaining provision hereof shall be valid and shall be enforced to the fullest extent permitted by law, it being the intent of the Board of Aldermen that it would have enacted this Ordinance without the invalid or unenforceable provisions. In the event of a subsequent change in applicable law so that the provision which had been held invalid is no longer invalid, said provision shall thereupon return to full force and effect without further action by the City and shall thereafter be binding.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK. SIGNATURE PAGE TO FOLLOW].

Read two times, passed, and approved this _____ day of _____, 2017.

_____

As Presiding Officer and as Mayor

Attest:

_____

City Clerk

Approved this _____ day of _____, 2017.

_____

Mayor

Attest:

_____

City Clerk

RESOLUTION NO. 281

A RESOLUTION OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AUTHORIZING THE MAYOR TO EXECUTE A ROAD BOARD FUNDING APPLICATION FOR FUNDS TO IMPROVE THE PORTION OF WELDON SPRING ROAD FROM ITS SOUTHERN INTERSECTION WITH BROOKHAVEN DRIVE TO ITS WESTERN INTERSECTION WITH TECHNOLOGY DRIVE (THE WELDON SPRING ROAD RECONSTRUCTION AND IMPROVEMENTS PROJECT)

WHEREAS, the Board of Aldermen desires to make improvements to the portion of Weldon Spring Road from its southern intersection with Brookhaven Drive to its western intersection with Technology Drive. This project includes vertical and horizontal alignment, turn lanes, storm sewers, sidewalks/trail and right-of-way acquisition.

WHEREAS, the Board of Aldermen desires to submit a Road Board Funding Application (the "Road Board Application") to the St. Charles County Road Board for cost sharing funds for the Weldon Spring Road Reconstruction and Improvements Project;

NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF DARDENNE PRAIRIE, MISSOURI, AS FOLLOWS:

SECTION 1. That the form, terms, and provisions of the Road Board Application, attached hereto as **Exhibit A** and incorporated by reference herein, requesting financing assistance from the St. Charles County Road Board for the Weldon Spring Road Reconstruction and Improvements Project, be and they hereby are approved and the Mayor is hereby authorized, empowered and directed to execute, acknowledge, deliver and administer on behalf of the City such Road Board Application in substantially the form attached hereto.

Approved this _____day of _____2017.

_____
As Presiding Officer and as Mayor

Attest:

_____
City Clerk

EXHIBIT A

[ATTACH COPY OF ROAD BOARD APPLICATION]