NOTICE OF OPEN MEETING AND VOTE TO CLOSE PART OF THE MEETING DESLOGE BOARD OF ALDERMEN REGULAR MEETING

Monday, October 7, 2019 7:00 p.m. Desloge City Hall, 300 North Lincoln

Posted: October 3, 2019 at 11:30 a.m. on the outdoor City Hall bulletin board.

Faxed: October 3, 2019 at 11:30 a.m. to radio and newspaper media.

The tentative agenda for this meeting includes:

- I. Call to Order and Pledge of Allegiance
- II. Consent Agenda
 - a. Approve or Amend Agenda
 - b. September 16, 2019 Monthly Meeting Minutes
 - c. Bills for Payment
 - d. NB West Invoice
 - e. Road Salt Invoice
 - f. Tinker BBQ Liquor License

The items on the Consent Agenda are enacted with one motion. If separate discussion is desired, that item may be removed from the Consent Agenda and place on the regular Agenda by request of a member of the Board of Aldermen.

- III. Certificate of Appreciation Support for Desloge Police Department K-9 Program
 - a. William Britton
 - b. Kevin and Janice Bess
 - c. Ray Johnson
 - d. Melissa Burnia
- IV. Public Comment
- V. Ordinances
 - a. An Ordinance of the city of Desloge, Missouri amending Section 705.130: All fees and bills owed to the City must be paid/discontinuance of service for non-payment of the City code.
 - b. An Ordinance of the City of Desloge, Missouri amending Section 705.120 Deposits of the City code.
- VI. Resolution
 - a. Accepting Sophie Lane, Rosebud Court and Alexis Court
 - b. Personnel Practices
- VII. Bids
 - a. Police Department Computers
 - b. Snow Plow
- VIII. Discussion Items
 - a. Closing of TIF District
 - b. Abandoned and Vacant Structures
 - c. Change Water Meter Technician title and job description

- e. Fire Department Tanker Specs
- f. Invoice from Finish line Mechanical Contractors
- IX. Mayor and Aldermen's Report
- X. Vote to Close the meeting pursuant to RSMo 610.021 (1) Legal, (2) Real Estate, (3) Personnel
- XI. Adjourn

Individuals who require an accommodation should contact City Hall twenty-four (24) hours before the meeting.

Representatives of the news media may obtain copies of this notice by contacting

Stephanie Daffron City Clerk

DESLOGE BOARD OF ALDERMEN REGULAR MONTHLY MEETING MONDAY, OCTOBER 7, 2019 7:00 p.m.

DESLOGE CITY HALL, 300 North Lincoln

Members present were, Mayor David Kater, Alderman J.D. Hodge, Alderman Alvin Sutton, Alderman David Shaw, Alderman Deion Christopher and Alderman Jerry Hulsey. Alderman Christopher Gremminger was absent. Staff present was City Administrator Dan Bryan, City Clerk Stephanie Daffron, Police Chief James Bullock, Officer Brad Judge, Officer Sean Roney, Chief Water Operator Paul Pilliard, Public Works Director Jason Harris, Park and Recreation Director Terry Cole, Fire Chief Larry Gremminger and City Attorney Scott Reid.

Visitors present were Macy Adams with the Daily Journal, Angela Odlum with Armstrong Teasdale LLP, William Britton, Kevin and Janice Bess, Ray Johnson and Melissa Burnia.

Call to order

Mayor David Kater called the meeting to order and led in the Pledge of Allegiance.

Amend Consent Agenda

Alderman Sutton made the motion to amend the consent agenda to include under section V. Ordinances, subsection "c" an Ordinance granting a Conditional Use Permit for property at 409 South Desloge Drive and Alderman Christopher seconded the motion. Hodge – aye; Sutton – aye; Christopher – aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

Approve Consent Agenda

Alderman Christopher made the motion to approve the consent agenda and Alderman Shaw seconded the motion. Hodge – aye; Sutton – aye; Christopher – aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

Certificate of Appreciation

Officer Brad Judge spoke about the K-9 Program. Officer Judge thanked William Britton, Kevin and Janice Bess, Ray Johnson and Melissa Burnia for their continued support and contributions to the K-9 Program. Mayor David Kater presented them with Certificates of Appreciation.

Public Comment

No public comment

Ordinances

AN ORDINANCE OF THE CITY OF DESLOGE, MISSOURI AMENDING SECTION 705.130: ALL FEES AND BILLS OWED TO THE CITY MUST BE PAID/DISCONTINUANCE OF SERVICE FOR NON-PAYMENT OF THE CITY CODE.-SEVERABILITY—EFFECTIVE DATE. Mayor Kater read the ordinance twice by title with copies available to the public. Alderman Hodge made a motion to approve the ordinance as read and Alderman Shaw seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

BILL NO. <u>1356</u> ORDINANCE NO. <u>2019.29</u>
AN ORDINANCE OF THE CITY OF DESLOGE, MISSOURI AMENDING SECTION 705.120: DEPOSITS OF THE CITY CODE.--SEVERABILITY—EFFECTIVE DATE.

Mayor Kater read the ordinance twice by title with copies available to the public. Alderman Sutton made a motion to approve the ordinance as read and Alderman Shaw seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

BILL NO. <u>1357</u> ORDINANCE NO. <u>2019.30</u>
AN ORDINANCE OF THE CITY OF DESLOGE, MISSOURI GRANTING A
CONDITIONAL USE PERMIT FOR PROPERTY LOCATED AT 409 SOUTH DESLOGE
DRIVE FOR AN AUTOMOTIVE SERVICE.—SEVERABILITY—EFFECTIVE DATE.

Mayor Kater read the ordinance twice by title with copies available to the public. Alderman Christopher made a motion to approve the ordinance as read and Alderman Sutton seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

Resolutions

Accepting the dedication of Sophie Lane, Rosebud Court, and Alexis Court.

Alderman Hodge made a motion to accept the dedication of Sophie Lane, Rosebud Court and Alexis Court and Alderman Hulsey seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

Personnel Practices

Alderman Shaw made a motion to accept the personnel practices and Alderman Hodge seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried.

Bids

Police Department Computer

Dell Optiplex 7760 with specific build-budgeted for \$1,896.00

WWT \$1,847.45

CDW \$1,555.00

SHI \$2,045.00 (7770 Model)

Dell Optiplex 5260 with specific build – budgeted for \$1,107.06 X 3 (\$3,321.18)

WWT \$1,493.63.42 X 3

CDW \$1,372.00 X 3

SHI \$1,672.00 X 3 (5270 Model)

Alderman Christopher made a motion to accept the bid from CDW for \$5,671.00 for computers and \$552.00 for router totaling \$6,223.00 and Alderman Shaw seconded the motion. Hodge – aye; Sutton – aye; Christopher – aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion Carried

Public Works Snow Plow

Regular Monthly Meeting Minutes

John Deere \$11,042.51 Kranz \$7,550.00

Alderman Christopher made a motion to accept the bid from Kranz for \$7,550.00 and Alderman Shaw seconded the motion. Hodge – aye; Sutton – aye; Christopher – aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion Carried

Closing of TIF District

Angela Odlum with Armstrong Teasdale LLP spoke to the board regarding the process of closing the Highway 67 TIF. Ms. Odlum presented the board with a proposed ordinance for the board to look over and she was able to answer all questions regarding this. The TIF has performed everything it has been set up to do and the termination date will be December 15th 2019 which will be five to six month early.

Abandoned and Vacant Structures

Attorney Scott Reid discussed with the board the ordinance he is preparing for abandon and vacant structures. The state allows cities to require certain property owners to register any building they own that is abandoned. This includes only residential buildings; it has to be a residential structure in a residential neighborhood or residential zoning district or a commercial property that has multiple residential units on it. The statute allows us to charge up to two hundred dollars semiannually for any residential property that is abandoned; this property has to have housing code violations as well. When the registration fee is due, If the payment if over one year late the city may put a lien on the property and in extreme cases foreclose on the property. Mr. Reid will have a final draft ordinance prepared for the November 4th board meeting

Change Water Meter Title and Job Description

Chief Water Operator Paul Pilliard spoke to the board regarding changing the Water Meter Technician title and job description. Mr. Pilliard stated in 2010 we transfer to radio read meters. These meters do not need rebuilding or maintenance. We just replace them when needed. Mr. Pilliard would like to update the job title and description to move more toward customer service than technician.

Fire Department Tanker Specs

Fire Chief Larry Gremminger went over the tanker specification guidelines. City Administrator Dan Bryan requested Mr. Gremminger to present him with a brief bid in writing to post in the Daily Journal. Alderman Christopher made a motion to move forward with the specifications and Alderman Hulsey seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion carried

Invoice from Finish Line Mechanical Contractors

City Administrator Dan Bryan announced to the board that Brad Yoder with Finish Line Mechanical was present at last month's board meeting requesting to be paid but had not yet submitted an invoice to the city. Since then Mr. Yoder has submitted an invoice with a few discrepancies. Mr. Yoder is requesting the city to make the check payable to Brad Yoder instead of Finish Line Mechanical and he has included an additional fee of five hundred dollars for an old cistern under the house, which Mr. Yoder had to pump the water out of and fill with rock. Mr. Yoder bid the job for \$8,450.00 and the city accepted his bid, Mr. Bryan believes any unforeseen is on the contractor. Alderman Sutton brought it to the boards attention that on Mr. Yoder's own invoice it states any alteration or deviation

from the above specifications involving extra costs will be executed only upon written order. No one gave Mr. Yoder written order. Mr. Bryan stated Mr. Yoder came to him and they both went to the property to look at it Mr. Yoder explained to Mr. Bryan what needed to be done and Mr. Bryan told Mr. Yoder he needed to take care of it.

Alderman Hodge made a motion to make the check payable to Finish Line Mechanical for the bid mount of \$8,450.00 and Alderman Christopher seconded the motion. Hodge – aye; Sutton – aye; Christopher – aye; Shaw – aye; Gremminger – absent; Hulsey – aye. Motion Carried

Mayor and Alderman Reports

Alderman Christopher thanked the Police Department for volunteering for the homecoming parade.

Alderman Sutton had nothing to report

Alderman Gremminger was absent

Alderman Hodge had nothing to report

Alderman Shaw is still concerned about the pothole where hawthorn meets Desloge Drive and would like the Public Works Director Jason Harris to reach out to his contact with the state to see if this can be fixed. Alderman Shaw stated that Desloge Drive looks great as well as the new streetlights

Alderman Hulsey also thanked the Police Department for volunteering for the homecoming parade. Alderman Hulsey asked Public Works Director Jason Harris if he could contact MODOT to check the line of sight on Highway 8 at Bannister City as the tree limbs are hanging over the road.

Mayor Kater had nothing to report.

Chief Water Operator Paul Pilliard announced to the board that he had the Semo GIS 911 and IOS report if anyone would like to see it to let him know.

Vote to Close the Meeting

Alderman Hodge made the motion to close the meeting pursuant to RSMo 610.021 (1) Legal, (2) Real Estate, (3) Personnel and Alderman Shaw seconded the motion. Hodge – aye; Sutton – aye; Christopher - aye; Shaw – aye; Gremminger – aye; Hulsey – aye. Motion carried

8:26 p.m.
RETURN TO OPEN SESSION
9:34 p.m.

Adjourn

Alderman Hodge moved to adjourn and Alderman Shaw seconded the motion. Alderman Hodge – aye; Sutton – aye; Christopher – aye; Shaw – aye; Gremminger - absent; Hulsey – aye. Motion carried.

MEETING ADJOURNED 9:35 p.m.

OF DESLOGATION SEAL STATES ATTESTS

Stephanie M. Daffron, City Clerk

11.11.50

David Kater, Mayor

Resolution to Amend Personnel Practices

Uniforms, Training, Tuition Reimbursement and Sick Leave

WHEREAS, The City of Desloge, the Mayor, the Board of Aldermen and legal counsel for the City of Desloge review the Personnel Practices for the city as they see fit and'

WHEREAS, The City of Desloge, the Mayor, the Board of Aldermen and legal counsel for the City of Desloge have reviewed the Personnel Practices for the City and;

WHEREAS, The Board of Aldermen of the City of Desloge have determined that certain updates are necessary to the Personnel Practices for the City.

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

- Section 1. That the Board of Aldermen, acting in its capacity as the governing body of the City of Desloge, hereby amends Section 115.0320 Uniforms to read as attached (Exhibit A).
- Section 2. That the Board of Aldermen, acting in its capacity as the governing body of the City of Desloge, hereby amends Section 115.0405 Training Policy to read as attached (Exhibit B).
- Section 3. That the Board of Aldermen, acting in its capacity as the governing body of the City of Desloge, hereby amends Section 115.0410 Tuition Reimbursement to read as attached (Exhibit C).
- Section 4. That the Board of Aldermen, acting in its capacity as the governing body of the City of Desloge, hereby amends Section 115.0705 Sick Leave to read as attached (Exhibit D).
- Section 3. That this Resolution shall take effect immediately upon its adoption by the Board of the Aldermen of the City of Desloge, Missouri.

PASSED AND RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF DESLOGE, MISSOURI THIS 7TH DAY OF OCTOBER 2019.

CITY OF DESLOGE MISSOUIR

David Kater, Mayor

Stephanie Daffron, City Clerk

Exhibit A

SECTION 115.0320

UNIFORMS

All employees for whom the City of Desloge provides a uniform are expected to wear a clean, serviceable and well-maintained uniform when they report to work.

It is the responsibility of the employee to be clean and maintain the uniform. If an employee requires uniform items to be replaced more frequently than the City of Desloge provides, it shall be the responsibility of the employee to make such replacement.

If an employee fails to remain employed for less than one full year after hire date, that employee will be responsible for reimbursement to the City for any and all uniform costs.

Exhibit B

SECTION 115.0405

TRAINING POLICY

The City of Desloge seeks, within the limits of available resources, to offer training to increase an employee's abilities, knowledge, and skills directly related to employment; as well as to obtain or maintain required licenses and certifications; and to better develop staff resources. Opportunities may include, but are not limited to college or university course work, on-the-job training, in-house workshops, and seminars sponsored by other agencies or organizations.

If an employee fails to attend or complete assigned training, or obtain required licensing, that employee will not be eligible for advancement or scheduled step raises in the established pay scale.

Exhibit C

SECTION 115.0410

TUITION REIMBURSEMENT

- A. Tuition Reimbursement- Purpose and Scope. The City of Desloge provides tuition reimbursement as a means of encouraging full-time employees to pursue educational opportunities at accredited area colleges, universities, trade, technical and vocational schools, in order to facilitate career advancement and development consistent with an individual's ability, performance and requirements of the City. Tuition reimbursement is intended for courses or programs directly related to the employee's employment with the City of Desloge, and should provide or enhance the participating employee's skills, knowledge or expertise relating to his or her current position with the City.
- B. *Eligibility Determination*. Any determination of whether a course or program is sufficiently related to the employee's position with the City to qualify for reimbursement shall be made solely by the City Administrator.

- C. Qualifications. In order to qualify for tuition reimbursement a participating employee("Employee") shall comply with the following terms and conditions:
 - 1. In order to be eligible for reimbursement, the Employee must be a full-time employee of the City of Desloge, and must have completed his or her initial probationary period in their current position.
 - 2. The Employee shall notify their direct supervisor prior to May 1st annually (the planning period for the upcoming fiscal budget) with their intent to request tuition reimbursement. The purpose of this requirement is to ensure the department has accounted for the reimbursement costs within their training budget.
 - 3. Prior to enrollment in any such course or program Employee shall submit a written request to the City Administrator which shall include the following information:
 - a. Identification of the course or program to be attended;
 - b. Name, address and phone number of the institution to be attended;
 - c. Number of credit hours in which the Employee will be enrolled, if applicable;
 - d. Intended period of enrollment and attendance of the course or program;
 - e. Documentation from the educational or vocational institution of the cost of tuition for said course or program; and
 - f. A brief explanation from the Employee indicating how or why the course or program would provide or enhance the Employee's skills, knowledge or expertise related to his or her employment with the City of Desloge.
 - 4. Within fifteen (15) days after submission of said written request, the City Administrator shall notify the Employee in writing of the Administrator's determination whether the course or program is sufficiently related to the Employee's current position in order to qualify for reimbursement.
 - 5. If approved, within four (4) months after the Administrator's notification to the Employee of said approval for reimbursement, the Employee shall enroll in and complete the designated course or program, and upon completion the Employee shall furnish a transcript or similar documentation to the City Administrator evidencing the Employee's date of completion and grade or performance level achieved by the employee. The deadline for completion may be extended by the City Administrator, for good cause shown by the Employee.

- 6. For all post-secondary educational classes or courses completed, the Employee must have attained a letter grade equivalent of "C" or better.
- 7. For all trade, technical or vocational courses or programs completed, the Employee must have completed the same at a minimum level of satisfactory.
- 8. Reimbursement shall be limited to tuition expenses only. The cost of books, fees, supplies and other incidental expenses shall be and remain the sole responsibility of the Employee.
- 9. Tuition reimbursement shall be limited to no more than one thousand dollars (\$1000.00) per fiscal year per individual employee.
- D. Reimbursement Payments. Within thirty days (30) after the City's receipt from the employee of documentation of compliance with the foregoing conditions, the City shall, subject to the maximum limits provided hereinabove, pay and reimburse the Employee for each such qualified course or program.
- E. Reimbursement Repayment to City. Consistent with the City's purpose of enhancing an Employee's skills, knowledge and expertise while so employed by the city, under the following circumstances an Employee shall be required to repay reimbursement payments back to the City:
 - 1. Employees for (5) Five or More Years. Employees having five (5) or more years of continuous service with the City shall, after receiving tuition reimbursement, remain a full-time employee with the City for at least one (1) uninterrupted year thereafter. Any such employee whose employment with the City shall be terminated for any reason within said one-year period shall, within sixty (60) days after termination, repay to the City 100% of all tuition monies paid by the City, on a prorated basis for the previous fiscal year.
 - 2. Employees for Less than (5) Five years. Employees having less than five (5) years of continuous service with the City shall, after receiving tuition reimbursement, remain a full-time employee with the City for at least two (2) continuous, successive years thereafter. Any such employee whose employment shall be terminated within said two-year period shall, within sixty (60) days after termination, repay to the City 75% of all tuition monies paid by the City, on a prorated basis for the previous two (2) fiscal years.

Exhibit D

SECTION 115.0705

SICK LEAVE

A doctor's certificate is required when an employee is absent for a period in excess of three (3) scheduled workdays; however, the City Administrator or the employee's department head may require a doctor's certificate whenever the use of sick leave appears to be abused.

Once an employee submits a notice of resignation, sick leave compensation shall not be allowed without being accompanied by a doctor's written excuse.

RESOLUTION

WHEREAS, Country Lane Place has been granted approval for the creation of a subdivision, by the Board of Aldermen of the City of Desloge.

WHEREAS, by Ordinance No. 2017.06 duly adopted by the Board of Aldermen of the City of Desloge, Missouri on the 11th day of April 2017, Country Lane Estates, Blocks E, F, G, and H, now known as Country Lane Place, were adopted

WHEREAS, by Ordinance No. 2019.01 Country Lane Place changed the names of their streets from Rosebud Circle to Rosebud Court, Rosebud Court to Sophie Lane, Rosebud Circle to Alexis Court.

WHEREAS, the Board of Aldermen have approved and accepted the inspection completed by Desloge Public Works Director Jason Harris, also attached as Exhibit A.

NOW, THEREFORE, BE IT RESOLVED, that on October 7, 2019 the Board of Aldermen of the City of Desloge acting in its capacity as the governing body of the City of Desloge, Missouri accept the dedication of Rosebud Court, Sophie Lane and Alexis Court located in the Country Lane Place Subdivision and agree to provide future upkeep and maintenance of said streets.

Approved by the Mayor and passed by the board of Aldermen this 7th Day of October, 2019.

CITY OF DESLOGE, MISSOURI

David Kater, Mayor

Will

Stephanie Daffron, City Clerk

Exhibit A

DEPARTMENT OF PUBLIC WORKS

September, 3rd 2019

I Jason Harris Public Works Director for the City of Desloge did inspect the addition being completed by Sac Developments Inc. connected to Country Ln Dr. I inspected the prepared road base surface, the wear surface (asphalt) and landscaping of the area to ensure compliance with code for subdivision developments.

I also asked for supporting documentation from the developer as provided by his contractor to ensure materials meet the standard within our code. Documents that were provided are enclosed with the report folder.

Upon inspection of the street construction there was 3 areas noted for repair.

- 1. The Cul de sac on the end of Rosebud
- 2. The Cul de sac on Alexis
- 3. Area on Alexis that was not to design spec of a 3 inch wear surface (Which is going to corrected by Lead Belt)

The areas on the cul de sacs where areas that were ponding, the areas were rolled to allow the water to shed properly, Lead Belt heated and rolled the areas which created some scaring to the asphalt wear surface. The concern of mine was with future raveling or premature failure of those areas. Lead Belt has agreed to cover any repairs needed to those areas if due to the hot rolling at no additional cost to SAC Development or the City of Desloge for the period of one year.

The landscaping was performed by Gordon Bess. The area was leveled and contoured with clean dirt to prevent any standing water areas and to direct water runoff, the area was seeded with a blend of perineal ryegrass and fescue, straw was then applied and fiber netting was put down in areas that presented any erosion issues. Reseeding to the areas that were in need has been done once as of today date.

Documents included are as follows:

- 1. Statement from Lead Belt Materials outlining the proof rolling test on the base rock material for compaction, the type of bask rock present during the roll test, the laboratory testing of the base rock and the ensuing results of the test performed.
- 2. TSI proctor for the base rock also provided by Lead Belt Materials.
- 3. Letter of responsibility to replace and repair the two areas that had potential ponding issues in the two cul de sacs. The letter also covers the removal and repair of the area that was not to spec on depth of wear surface of 3 inch. The area tested -2 ½ inches. When weather is permitting that area will be removed and a 3 inch layered patch will be put in place.
- 4. I had asked for a proctor on the grass seed that was planted within the easement area. None was provided at the time of this report. Our code calls for water retarding seed, the best I can tell from the is that it needed to be a fast germinating and rooting seed with a low requirement for watering as to allow the seed to come in and prevent erosion. I recommended the perennial ryegrass be planted as it will germinate in 7 10 days.

Jason Harris
Public works Director

·LEAD BELT MATERIALS CO., INC.



Post Office Box 607 Park Hills, MO 63601 Office (573) 431-1914 Fax (573) 431-4525

Date: August 29, 2019
To: SAC Developments

City of Desloge, Missouri

Re: Country Lane Estates asphalt project

To Whom It May Concern:

Lead Belt Materials Co., Inc. recently performed asphaltic concrete placement for SAC Developments' Country Lane Estates on the following roadways: Country Lane Dr., Rosebud Dr., and Rosebud Ct.

Upon inspection of the finished asphalt, a depressed area on Country Lane Dr. near the cul de sac was found. This area appeared to be approximately 10 ft. by 18 ft. and in the West bound lane. A 4-inch coring drill was used to sample in the area. The core revealed that the compacted asphalt depth was 2 ½ inch thick. Per our agreement with SAC Developments, based on specs provided by City of Desloge, we agree to remove this area, approximately 180 square feet, and replace with the required 3-inch compacted thickness. This is to be performed when the dirt backfill is dry enough to place equipment on for the removal.

In addition, our inspection revealed two depressed areas in the cul de sacs, one on Country Lane Dr and one on Rosebud Dr. Both were determined to create a "ponding" area during, and after, rainfall. Lead Belt Materials has already addressed this issue by rolling down an area of the "ponding" to allow for the precipitation to flow from the area in question. During this process, it created a scaring appearance to the surface of the asphalt. We feel that this in no way will sacrifice the quality of the asphalt. In the event there any issues with asphalt in the future (raveling or pre-mature asphalt failure) we will correct this with further measures for a period of up to one year from the time of placement, at no additional cost to SAC Developments or City of Desloge.

If you have any questions, please feel free to contact our office.

Sincerely,

Anthony N. Wallace awallacelbm@yahoo.com

Cc: Steve Crews
Jason Harris

Brad Sparr Rick Cash

LEAD BELT MATERIALS CO., INC.



Post Office Box 607 Park Hills, MO 63601 Office (573) 431-1914 Fax (573) 431-4525

Date: July 29, 2019

To: SAC Developments

City of Desloge, Missouri

Re: Country Lane Estates base rock testing

To Whom It May Concern:

On July 26, 2019, we (Lead Belt Materials) performed proof roll testing on base rock placed in the Country Lane Estates housing development on the following roadways: Country Lane Dr., Rosebud Dr., and Rosebud Ct.

The base rock placed on the subgrade was MoDOT Type 5 base from: Base Rock Minerals Quarry, Bonne Terre, Mo.

Initial laboratory compaction testing for Base Rock Minerals was performed by: TSi Geotechnical, Inc., with a Maximum Dry Density of 134.7 pcf and Optimum Moisture Content of 8.7% during placement.

The proof roll testing by Lead Belt Materials was performed by using a tandem axle dump truck with 20 tons of loaded material. The truck was driven slowly throughout all areas of the placed rock, on all three roadways. No deflection and/or deformation was experienced under the rear tires of the truck during testing.

Proof rolls measures the plastic (ruts) or elastic (pumping) deformation of the base under the specified load.

If you have any questions, please feel free to contact our office.

Sincerely,

Anthony N. Wallace awallacelbm@yahoo.com

Cc: Steve Crews

Jason Harris Brad Sparr Rick Cash



COMPACTION TEST

PROJECT NAME: Centere Farmington	
PROJECT No.: 20171139	
SAMPLE NUMBER: Bulk 4	
SAMPLE LOCATION: Sampled by Others	
DEPTH: NSD	
VISUAL CLASS. (USCS): Limestone (MoDOT Type 5)	

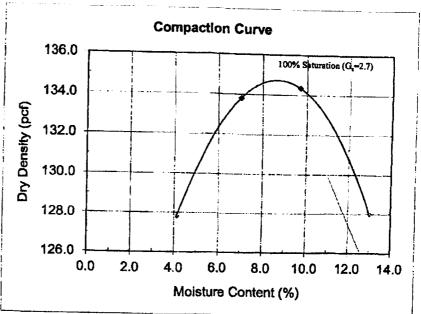
TYPE OF COMPACTION	STD	D698	1		
SIEVE ANALYSIS RESULTS	3/4	3/8	No. 4	PROCEDURE	
% Retained(cumulative)	0.0	0.0	0.0	C	
SOIL WEIGHT DATA					
Determination Number	1	2	3	1 4	
Weight- Soil + Mold (wet),g	10999.6	10767.1	10909.3	11391.6	5
Weight of Mold,g	6491.0	5916.7	5916.7	6491.0	
Weight Wet Soil,g	4508.6	4850.4	4992.6	4900.6	
Volume of Mold (ft ³)	0.0747	0.0747	0.0747	0.0747	
MOISTURE DATA				1 0.0147	
Weight- Soil + Tare (wet),g	585.1	531.0	659.0	450.0	
Weight- Soil + Tare (dry),g	565.3	502.2	608.2	458.8	
Weight- Tare,g	83.7	83.8	83.8	423.4 84.0	
COMPUTED DATA				i i	
Vet unit weight (pcf)	133.1	143.2	147.4	4447	
Noisture content (%)	4.1	7.0	9.7	144.7	
Pry unit weight (pcf)	127.8	133.8	134,4	13.0 128.0	

Maximum Dry Density (pcf)	134.7
Optimum Moisture Content (%)	8.7
Natural Moisture Content (%)	2.7
Corr. Max. Dry Density (pcf)	·

Liquid Limit	
Plastic Limit	
Plasticity index	
CLASSIFICATION. (USCS)	

	Date
Tested by : SLY	7/24/2017
Calculated by: SLY	7/24/2017
Checked by:	

NOTE:	- · · · · · · · · · · · · · · · · · · ·	 	
L		 	





Customer Delivery Billing Report

Date:7/26/19 Time: 3:30:08PM

Report Date: 7/26/2019 00:00 to 7/26/2019 23:59:59

Site: P1 - LEAD BELT MATERIA

				Loads	Amount (Tn
mor - LHM - LEADRFIT				25	449.76
Job - COUNTRY - COUNTRY	LANE		1000 000 000 000 000 000 000 000 000 00	25	449.70
Phase - 0 -				25	449.76
ProductId - Name		***************************************		***************************************	
3 - BP-2				25	449.7
Date Time	Ticket #	Carrier Id - Name	Truck Id - Description		1
7/26/19 8:57 am		531 - WENDALL & SONS	531 - RED FORD	l	17.4
7/26/19 9:19 mm		WINICK - WINICK EXCAVATING			22.2
7/26/19 9:22 am		WINICK - WINICK EXCAVATING	01 - RED STERLING	l	15.5
7/26/19 9:31 mm		531 - WENDALL & SONS	531 - RED FORD	1	17.5
7/26/19 9:45 am	19270	WINCK - WINICK EXCAVATING	WE4-BLACK STERLING		199
7/26/19 10:02 mm	19271	WINICK - WINICK EXCAVATING	01 - RED STERLING		17.0
7/26/19 10:12 mm		531 - WENDALL & SONS	531 - RED FORD	į.	17.5
7/26/19 10:27 am	19273	WINICK - WINICK EXCAVATING	WE4-BLACK STERLING		20.0
7/26/19 10:38 aa		WINICK - WINICK EXCAVATING	01 - RED STERLING	1	17.0
7/26/19 10:54 mm		531 - WENDALL & SONS	531 - RED FORD	ł	17.6
7/26/19 11:20 age	19277	WINICK - WINICK EXCAVATING	WE4-BLACK STERLING		20.1
7/26/19 11:31 am	19278	WINICK - WINICK EXCAVATING	01 - RED STERLING	ł	16.5
7/26/19 11:45 mm	19279	531 - WENDALL & SONS	531 - RED FORD	1	17.3
7/26/19 11:53 am	19280	WINICK - WINICK EXCAVATING	We4-black sterling		19.8
7/26/19 12:08 px	19281	Winick - Winick excavating	01 - Red Sterling		17.0
7/26/19 12:19 pr	19282	531 - WENDALL & SONS	531 - RED FORD		17.3
7/26/19 12:29 pr	19283	WINICK - WINICK EXCAVATING	WE4-BLACK STERLING	ı	20.0
7/26/19 12:48 pr	19284	wink - wink excavating	01 - RED STERLING	1	17.0
7/26/19 1:27 pm		531 - Wendall & Sons	531 - RED FORD	ł	18.6
7/26/19 1:50 pm	19286	Winick - Winick excavating	WE4-BLACK STERLING		19.5
7/26/19 1:58 pm	19287	Winick - Winick excavating	01 - RED STERLING		16.5
7/26/19 2:13 pm		531 - WENDALL & SONS	531 - RED FORD	1	17.4
7/26/19 2:23 pm		winick - winick excavating	WE4-BLACK STERLING		20.0
7/26/19 2:47 pm		winick - winick facavating	01 - RED STERLING		16.9
7/26/19 3:28 pm	19291	531 - WENDALL & SONS	531 - RED FORD		11.5

Section 410.210. Streets. [CC 1990 §405.210; Ord. No. 97.053 §1, 11-10-1997]

- A. The streets shall be surfaced to a minimum width according to the type of street, as specified in Appendix 1 of this Chapter and made a part of this Chapter.
- B. Street surfacing on pavement shall be restricted to the following two (2) types:
 - 1. Portland cement concrete surface with curb and gutter.
 - 2. Asphaltic concrete pavement with concrete curb and gutter.
- C. The street shall be graded, surfaced, and improved to the dimensions required by the cross-sections and work shall be performed in the manner prescribed in the current edition of the Missouri State Highway Department specifications and the applicable ordinances and specifications of the City of Desloge. Streets shall be surfaced to a minimum width of twelve (12) feet for each traffic lane and eight (8) feet in width for each parking lane. Alleys, within the business district, shall be surfaced to a minimum of sixteen (16) feet.
- D. The street surface shall be of Portland cement concrete or a flexible pavement, and shall be constructed in accordance with design characteristics at least equal to those given below, or specifications approved by the City Engineer. The design characteristics shown are only given as a minimum guideline. The pavement characteristics shall be designed based on the projected use of the specific subdivision. Design calculations shall be submitted with the project plans and specifications.

1. Asphalt.

- a. Asphalt pavement shall be of full depth design consisting of a wearing course and asphalt base on approved subbase material. The design period for the pavement shall be twenty (20) years.
- b. Sub-base material to be coarse aggregate containing ten percent (10%) to twenty percent (20%) fines, maximum aggregate size two-thirds (2/3) of sub-base depth, or good sub-base soil, if approved by City Engineer.
- c. Asphalt base and surface courses shall comply with the latest edition of the Missouri Standard Specifications for Highway Construction.

- 2. Concrete.
 - a. Minimum pavement depth shall be six (6) inches.
 - b. Pavement shall be steel reinforced and constructed with extension joints, contraction joints, and load transfer devices at slab joints.
 - c. Pavement design shall be based upon either Missouri Department of Transportation specification or those of the American Association of Highway and Transportation Officials.

All intersections shall be of the maximum thickness of the two (2) intersecting streets, plus one-half ($\frac{1}{2}$) inch of additional asphalt base.

- E. Prior to the construction of street or alley pavements adequate surface and subsurface (if required) drainage facilities shall be installed by the subdivider. Pipe used for drainage purposes shall be of bituminous coated or galvanized corrugated metal, reinforced concrete, or high density polyethylene with corrugated exterior and smooth interior of an approved design, size, and strength to meet the requirements of the specified conditions which may be encountered. All pipe and culverts shall be sized by a registered professional engineer.
- F. Acceptance and dedication of streets shall be done in the following manner:
 - 1. Notice shall be given to the City by mail from the developer at least fifteen (15) days prior to the laying of asphalt on the rock base.
 - 2. The subdivider shall furnish to the City Engineer the results of a compaction test completed by a qualified engineer for verification of compaction and depth requirements.
 - 3. The City Engineer shall determine if the developer has complied with the base requirements. The developer shall be informed of his/her approval or, if disapproved, the developer shall be provided with a listing of areas to be corrected, by mail within fifteen (15) days by the City Clerk.
 - 4. The developer shall notify the City by mail at least five (5) days after the paving is completed. Upon receiving notification of paving from the developer, the street foreman

Section Section 410.210

shall do a second (2nd) inspection and forward a report to the Board of Aldermen.

- 5. The Board of Aldermen shall determine if the paving is in compliance with the requirements. If the Board determines the developer has complied with all requirements for paving and curbing, the streets paved in the development shall be considered dedicated to the City for future upkeep and maintenance and the Board of Aldermen shall approve same by resolution duly adopted. Should the Board of Aldermen find the developer not in compliance with regulations set forth for compaction, depth, width, or paving and/or materials are not in compliance with standard construction practices, a letter from the Street Foreman shall be sent by mail within fifteen (15) days, detailing those areas to be corrected. No street shall be deemed dedicated to the City until approved by the Board of Aldermen and resolution is duly adopted.
- G. All construction shall be completed in accordance with the specific conditions in the agreement for improvements and the accepted plans and specifications and in a manner acceptable to the authorities having jurisdiction. When changes from the accepted plans and specifications become necessary during construction, written approval from the authorities having jurisdiction shall be secured prior to the execution of such changes.
- H. Adequate provision for the maintenance of all street improvements shall be made by dedication to and acceptance for maintenance by the local authorities having jurisdiction or by any suitable means.

Section 410.290. Landscape Development. [CC 1990 §405.290; Ord. No. 97.053 §1, 11-10-1997]

- A. All unpaved or otherwise unimproved areas within the public right-of-way, or public use areas, shall be graded and seeded in a manner and of materials approved by the Planning and Zoning Commission.
- B. In informal types of street patterns, informal planting of street trees in accordance with an approved landscape development plan may be permitted. In no case shall trees be planted in an area which may, in the opinion of the City Engineer, result in conflicts to underground service utilities.

Section 410.250. Storm Drainage. [CC 1990 §405.250; Ord. No. 97.053 §1, 11-10-1997; Ord. No. 98.005 §1, 2-9-1998]

- A. Adequate surface and subsurface drainageways for the removal of stormwater shall be provided by the subdivider. The extent to which storm drainage facilities shall be required shall be based upon the regulations given in Chapter 700, Stormwater Management, of the Desloge City Code. Times of concentration, soil infiltration rates, and other variable factors to be used in the analysis shall be discussed with and approved by the City Engineer prior to the presentation of the preliminary plat to the Planning and Zoning Commission.
- B. In the absence of a stormwater sewer system, a water retarding grass shall be planted in the planting strip between the building lot line and the surfaced edge of the street.
- C. The subdivider shall furnish the City a complete set of plans and profiles as approved by the City Engineer, Planning and Zoning Commission, and the Board of Aldermen.
- D. Explicit notice is made that no "combined" sewers are allowed. Gutter down spouts, sump pumps and foundation drains shall not be connected to the sanitary sewer system. Federal regulations prohibit such installations and anyone violating these provisions shall be guilty of an offense.
- E. Any person proposing to locate a structure or a use within one hundred (100) feet of any stream or main drainage channel shall include a statement by a registered professional engineer, based on a study of the water shed area and the probable runoff, that the adequate space for the flow of flood water, provided however, that no building shall be permitted within fifty (50) feet at the top of the bank of any stream or drainage channel. This distance may be reduced to twenty-five (25) feet above the highest anticipated flow level within the stream or channel.
- F. A water retarding grass shall be planted by the developer along any stream or open drainage channel a minimum of fifteen (15) feet on either side of the top of the bank of any stream or drainage channel.

Section 410.270. Street Lighting. [CC 1990 §405.270; Ord. No. 97.053 §1, 11-10-1997]

- A. Street lighting will be installed by the developer for adequate lighting of the streets. For local street and residential areas, units shall be designed to provide visibility without disrupting the aesthetic appeal of the development or subdivision.
- B. All electric lines, poles and fixtures shall be assembled and wired through to the base of the pole by the developer with final connection to be made by the utility.
- C. Lighting Specifications For Residential Areas.
 - 1. Lighting standards shall be installed at each intersection and cul-de-sac turnaround. Also, additional standards shall also be evenly spaced and staggered longitudinally, a maximum of four hundred (400) feet apart.
 - 2. Pole shall be at least fourteen (14) feet with a decorative lighting unit.
- D. Lighting Specifications For Major Streets And Commercial And Industrial Areas.
 - 1. Each lighting unit shall be setback and centered on a point three (3) feet from the rear curbline.
 - 2. Mounting height shall be a minimum of twenty-five (25) feet from pavement to luminaire.
 - 3. Lamp posts shall be round tube type of aluminum alloy, and a minimum of twenty-seven (27) feet in length. Lighting brackets or mast arms shall be a minimum of eight (8) feet in length and made of aluminum alloy.
 - 4. Lamps or luminaires shall be of the high intensity discharge 175 watt mercury vapor type or that recommended by the City Engineer or similar official.