RESOLUTION 2017-094    PASSED: JULY 24, 2017

AUTHORIZING THE NEGOTIATION AND EXECUTION OF A PEDESTRIAN UNDERCROSSED AGREEMENT WITH UNION PACIFIC RAILROAD FOR THE KISHWAUKEE KIWANIS MULTI-USE TRAIL PROJECT IN AN AMOUNT NOT TO EXCEED $50,000.

WHEREAS, the City of DeKalb is a Home-Rule Municipal Corporation governed by the applicable provisions of the Illinois Constitution and Illinois Municipal Code; and

WHEREAS, Council authorizes staff to negotiate and execute a Pedestrian Undercrossing Agreement with Union Pacific Railroad for the Kishwaukee Kiwanis Multi-Use Path Project for an amount not to exceed $50,000.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF DEKALB, ILLINOIS:

Section 1: The Mayor of the City of DeKalb is authorized and directed to negotiate and execute the agreement for an amount not to exceed $50,000, in the form attached hereto, subject to such changes as shall be acceptable to him with the recommendation of City Staff.

PASSED BY THE CITY COUNCIL of the City of DeKalb, Illinois, at a Regular meeting thereof held on the 24th day of July, 2017, and approved by me as Mayor on the same day. Passed by an 6-2 roll call vote. Aye: Finucane, Marquardt, Fagan, Noreiko, Verbic, Smith. Nay: Jacobson, Faivre.

ATTEST:

SUSANNA HERRMANN, City Clerk
JERRY SMITH, Mayor
PUBLIC PEDESTRIAN UNDERCROSSING AGREEMENT

Kishwaukee River Pathway– DOT No. 972385B
Railroad Mile Post 59.02- Geneva Subdivision
DeKalb, DeKalb County, Illinois

THIS AGREEMENT ("Agreement") is made and entered into as of the 10th day of August, 2017 ("Effective Date"), by and between UNION PACIFIC RAILROAD COMPANY, a Delaware corporation, to be addressed at Real Estate Department, 1400 Douglas Street, Mail Stop 1690, Omaha, Nebraska 68179-1690 ("Railroad") and the CITY OF DEKALB, a municipal corporation or political subdivision of the State of Illinois to be addressed at 200 S. Fourth Street, DeKalb, IL 60115 ("Licensee").

RECITALS:

The Licensee desires to undertake as its project (the "Project") the construction of the new Kishwaukee River Pathway public pedestrian undercrossing, (DOT No. 972385B), on, along, across and over Railroad’s property and trackage at Railroad’s Mile Post 59.02 on the Railroad’s Geneva Subdivision at or near DeKalb, DeKalb County, Illinois (the “Crossing Area”). The Crossing Area is shown on the Railroad’s Location Print marked Exhibit A being attached hereto and hereby made a part hereof.

The Railroad and the Licensee are entering into this Agreement to cover the above.

AGreement:

NOW, THEREFORE, it is mutually agreed by and between the parties hereto as follows:

ARTICLE 1. EXHIBIT B

The General Terms and Conditions marked Exhibit B, are attached hereto and hereby made a part hereof.

ARTICLE 2 - RAILROAD GRANTS RIGHT
For and in consideration of the sum of **EIGHT THOUSAND DOLLARS ($8,000.00)** to be paid by the Political Body to the Railroad upon the execution and delivery of this Agreement and in further consideration of the Political Body's agreement to perform and comply with the terms of this Agreement, the Railroad hereby grants to the Political Body the right to construct, maintain and repair the public pedestrian undercrossing over and across the Crossing Area.

**ARTICLE 3. PLANS**

A. The Licensee, at its expense, shall prepare, or cause to be prepared by others, the detailed plans and specifications for the Project and submit such plans and specifications to the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, for prior review and approval. The plans and specifications shall include all Undercrossing layout specifications, cross sections and elevations, associated drainage, and other appurtenances.

B. The final one hundred percent (100%) completed plans that are approved in writing by the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, are hereinafter referred to as the “Plans”. The Plans are hereby made a part of this Agreement by reference.

C. No changes in the Plans shall be made unless the Railroad has consented to such changes in writing.

D. The Railroad's review and approval of the Plans will in no way relieve the Licensee or the Contractor from their responsibilities, obligations and/or liabilities under this Agreement, and will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of the Plans and that any reliance by the Licensee or Contractor on the Plans is at the risk of the Licensee and Contractor.

**ARTICLE 4. NON-RAILROAD IMPROVEMENTS**

A. Submittal of plans and specifications for protecting, encasing, reinforcing, relocation, replacing, removing and abandoning in place all non-railroad owned facilities (the "Non-Railroad Facilities") affected by the Project including, without limitation, utilities, fiber optics, pipelines, wirelines, communication lines and fences is required under Article 3. The Non-Railroad Facilities plans and specifications shall comply with Railroad's standard specifications and requirements, including, without limitation, American Railway Engineering and Maintenance-of-Way Association ("AREMA") standards and guidelines. Railroad has no obligation to supply additional land for any Non-Railroad Facilities and does not waive its right to assert preemption defenses, challenge the right-to-take, or pursue compensation in any condemnation action, regardless if the submitted Non-Railroad Facilities plans and specifications comply with Railroad's standard specifications and requirements. Railroad has no obligation to permit any Non-Railroad Facilities to be abandoned in place or relocated on Railroad's property.

B. Upon Railroad's approval of submitted Non-Railroad Facilities plans and specifications, Railroad will attempt to incorporate them into new agreements or supplements of existing agreements with Non-Railroad Facilities owners or operators. Railroad may use its standard terms and conditions, including, without limitation, its standard license fee and administrative charges when requiring supplements or new agreements for Non-Railroad Facilities. Non-Railroad
Facilities work shall not commence before a supplement or new agreement has been fully executed by Railroad and the Non-Railroad Facilities owner or operator, or before Railroad and Licensee mutually agree in writing to (i) deem the approved Non-Railroad Facilities plans and specifications to be Plans pursuant to Article 3B, (ii) deem the Non-Railroad Facilities part of the Undercrossing, and (iii) supplement this Agreement with terms and conditions covering the Non-Railroad Facilities.

ARTICLE 5. RAILROAD’S MINIMUM COORDINATION REQUIREMENTS

The Licensee, at its expense, shall ensure that the Contractor complies with all of the terms and conditions contained in the Railroad’s Minimum Coordination Requirements that are described in Exhibit C, attached hereto and hereby made a part hereof, and other special guidelines and/or requirements that the Railroad may provide to the Licensee for this Project.

ARTICLE 6. DEFINITION OF CONTRACTOR

For purposes of this Agreement the term “Contractor” shall mean the contractor or contractors hired by the Licensee to perform any Project work on any portion of the Railroad’s property and shall also include the Contractor’s subcontractors and the Contractor’s and subcontractor’s respective employees, officers and agents, and others acting under its or their authority.

ARTICLE 7. CONTRACTOR’S RIGHT OF ENTRY AGREEMENT - INSURANCE

A. Prior to Contractor performing any work within the Crossing Area and any subsequent maintenance and repair work, the Licensee shall require the Contractor to:
   - execute the Railroad’s then current Contractor’s Right of Entry Agreement
   - obtain the then current insurance required in the Contractor’s Right of Entry Agreement; and
   - provide such insurance policies, certificates, binders and/or endorsements to the Railroad.

B. The Railroad’s current Contractor’s Right of Entry Agreement is marked Exhibit E, attached hereto and hereby made a part hereof. The Licensee confirms that it will inform its Contractor that it is required to execute such form of agreement and obtain the required insurance before commencing any work on any Railroad property. Under no circumstances will the Contractor be allowed on the Railroad’s property without first executing the Railroad’s Contractor’s Right of Entry Agreement and obtaining the insurance set forth therein and also providing to the Railroad the insurance policies, binders, certificates and/or endorsements described therein.

C. All insurance correspondence, binders, policies, certificates and/or endorsements shall be sent to:

   Senior Manager - Contracts  
   Union Pacific Railroad Company  
   Real Estate Department  
   1400 Douglas Street, Mail Stop 1690  
   Omaha, NE 68179-1690  
   UPRR Folder No. 3014-99

D. If the Licensee’s own employees will be performing any of the Project work, the Licensee may self-insure all or a portion of the insurance coverage subject to the Railroad’s prior review and
approval.

ARTICLE 8. FEDERAL AID POLICY GUIDE

If the Licensee will be receiving any federal funding for the Project, the current rules, regulations and provisions of the Federal Aid Policy Guide as contained in 23 CFR 140, Subpart I and 23 CFR 646, Subparts A and B are incorporated into this Agreement by reference.

ARTICLE 9. NO PROJECT EXPENSES TO BE BORNE BY RAILROAD

The Licensee agrees that no Project costs and expenses are to be borne by the Railroad. In addition, the Railroad is not required to contribute any funding for the Project.

ARTICLE 10. WORK TO BE PERFORMED BY RAILROAD; BILLING SENT TO LICENSEE; LICENSEE'S PAYMENT OF BILLS

A. The work to be performed by the Railroad, at the Licensee's sole cost and expense, is described in the Railroad's Summary Estimate of Material and Force Account Work dated April 4, 2017, marked Exhibit D, attached hereto and hereby made a part hereof (the "Estimate"). As set forth in the Estimate, the Railroad's estimated cost for the Railroad's work associated with the Project is Twenty Two Thousand Dollars and no/100 ($22,000).

B. The Railroad, if it so elects, may recalculate and update the Estimate submitted to the Licensee in the event the Licensee does not commence construction on the portion of the Project located on the Railroad's property within six (6) months from the date of the Estimate.

C. The Licensee acknowledges that the Estimate does not include any estimate of flagging or other protective service costs that are to be paid by the Licensee or the Contractor in connection with flagging or other protective services provided by the Railroad in connection with the Project. All of such costs incurred by the Railroad are to be paid by the Licensee or the Contractor as determined by the Railroad and the Licensee. If it is determined that the Railroad will be billing the Contractor directly for such costs, the Licensee agrees that it will pay the Railroad for any flagging costs that have not been paid by any Contractor within thirty (30) days of the Contractor's receipt of billing.

D. The Licensee agrees to reimburse the Railroad within thirty (30) days of its receipt of billing from the Railroad for one hundred percent (100%) of all actual costs incurred by the Railroad in connection with the Project including, but not limited to, all actual costs of engineering review (including preliminary engineering review costs incurred by Railroad prior to the Effective Date of this Agreement), construction, inspection, flagging (unless flagging costs are to be billed directly to the Contractor), procurement of materials, equipment rental, manpower and deliveries to the job site and all direct and indirect overhead labor/construction costs including Railroad's standard additive rates.

ARTICLE 11. SPECIAL PROVISIONS PERTAINING TO AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

If the Licensee will be receiving American Recovery and Reinvestment Act ("ARRA") funding for the Project, the Licensee agrees that it is responsible in performing and completing all ARRA reporting documents for the Project. The Licensee confirms and acknowledges that Section
1512 of the ARRA provisions applies only to a "recipient" receiving ARRA funding directing from the federal government and, therefore, (i) the ARRA reporting requirements are the responsibility of the Licensee and not of the Railroad, and (ii) the Licensee shall not delegate any ARRA reporting responsibilities to the Railroad. The Licensee also confirms and acknowledges that (i) the Railroad shall provide to the Licensee the Railroad's standard and customary billing for expenses incurred by the Railroad for the Project including the Railroad's standard and customary documentation to support such billing, and (ii) such standard and customary billing and documentation from the Railroad provides the information needed by the Licensee to perform and complete the ARRA reporting documents. The Railroad confirms that the Licensee and the Federal Highway Administration shall have the right to audit the Railroad's billing and documentation for the Project as provided in Exhibit B of this Agreement.

ARTICLE 12. LIABILITY.

To the extent permitted by Illinois law, Licensee shall save, protect, defend, indemnify and hold harmless Railroad, and its respective affiliates, and their respective officers, agents and employees, against and from any and all liability, loss, damages, claims, demands, costs and expenses, fines and penalties of whatsoever nature, including court costs and attorney's fees, arising from and growing out of any injury or death of persons whomsoever (including officers, agents and employees of Railroad or the Licensee and of any contractor as well as other persons) or loss of or damage to property whatsoever (including property of or in the custody of Railroad, the Licensee or any contractor as well as other property). Licensee's obligation to indemnify shall accrue when such injury, death, loss or damage occurs or arises from the presence or use of the Undercrossing, or a breach of this Agreement.

ARTICLE 13. EFFECTIVE DATE; TERM; TERMINATION IF PROJECT DOES NOT COMMENCE

A. This Agreement is effective as of the Effective Date first herein written and shall continue in full force and effect for as long as the Undercrossing remains on the Railroad's property.

B. The Railroad, if it so elects, may terminate this Agreement effective upon delivery of written notice to the Licensee in the event the Licensee does not commence construction on the portion of the Project located on the Railroad's property within twelve (12) months from the Effective Date.

C. If the Agreement is terminated as provided above, or for any other reason, the Licensee shall pay to the Railroad all actual costs incurred by the Railroad in connection with the Project up to the date of termination, including, without limitation, all actual costs incurred by the Railroad in connection with reviewing any preliminary or final Project Plans.

ARTICLE 14. ABANDONMENT.

If Licensee, its successors and assigns, shall abandon the Undercrossing, or any portion thereof, for the purpose set forth herein for a continuous period of twelve (12) months, then this Agreement and the rights granted herein shall cease automatically and terminate with respect to the portion of the Undercrossing so abandoned.

ARTICLE 15. TERMINATION; WAIVER OF BREACH; TERM.
A. Railroad may terminate this Agreement by giving Licensee notice of termination if Licensee defaults under any obligation of Licensee under this license and, if after written notice is given by Railroad to Licensee specifying the default, Licensee fails either to immediately begin to cure the default, or to complete the cure expeditiously but in any event within thirty (30) days after the default notice is given. A waiver by Railroad of a breach of Licensee of any covenant or condition of this Agreement shall not impair the right of Railroad to avail itself of any subsequent breach thereof. If the Licensee shall fail, refuse or neglect to perform and abide by the terms of this Agreement, the Railroad, in addition to any other rights and remedies, may perform any work which in the judgment of the Railroad is necessary to place the Undercrossing and appurtenances is such condition as will not menace, endanger or interfere with the Railroad’s facilities or operations or jeopardize the Railroad employees; and the Licensee will reimburse the Railroad for the expenses thereof.

B. Railroad may also terminate this Agreement by giving written notice to Licensee if safety and operational needs of Railroad are materially affected or impaired by Licensee's use of the Undercrossing, and Railroad and Licensee cannot come to any mutual agreement or understanding as to how Licensee, at Licensee's sole cost and expense, will eliminate such material effect or impairment.

C. This Agreement and the license and permission herein granted shall be effective as of the date first herein written, and shall remain in full force and effect until terminated as herein provided, or until the Undercrossing is abandoned as set forth in Article 10 below.

D. The Licensee will surrender peaceable possession of the Crossing Area upon termination of this Agreement. Termination of this Agreement shall not affect any rights, obligations or liabilities of the parties, accrued or otherwise, which may have arisen prior to termination.

ARTICLE 16. REMOVAL OF UNDERCROSSING UPON TERMINATION OR ABANDONMENT

Within ninety (90) days after termination of this Agreement or Licensee's abandonment of the Undercrossing, the Licensee, at its sole cost and expense, shall remove all of the Undercrossing and its improvements from the Railroad's right-of-way and restore the Property and such right-of-way to its original condition, failing in which Railroad may perform such activities at the expense of Licensee.

ARTICLE 17. FUTURE PROJECTS

Future projects involving substantial maintenance, repair, reconstruction, renewal and/or demolition of the Undercrossing shall not commence until Railroad and Licensee agree on the plans for such future projects, cost allocations, right of entry terms and conditions and temporary construction rights, terms and conditions.

ARTICLE 18. ASSIGNMENT; SUCCESSORS AND ASSIGNS

A. Licensee shall not assign this Agreement without the prior written consent of Railroad.

B. Subject to the provisions of Paragraph A above, this Agreement shall inure to the benefit of and be binding upon the successors and assigns of Railroad and Licensee.
ARTICLE 19. CONDITIONS TO BE MET BEFORE LICENSEE CAN COMMENCE WORK

Neither the Licensee nor the Contractor may commence any work within the Crossing Area or on any other Railroad property until:

(i) The Railroad and the Licensee have executed this Agreement.
(ii) The Railroad has provided to the Licensee the Railroad’s written approval of the Plans.
(iii) Each Contractor has executed Railroad’s Contractor’s Right of Entry Agreement and has obtained and/or provided to the Railroad the insurance policies, certificates, binders, and/or endorsements required under the Contractor’s Right of Entry Agreement.
(iv) Each Contractor has given the advance notice(s) required under the Contractor's Right of Entry Agreement to the Railroad Representative named in the Contractor's Right of Entry Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly executed as of the Effective Date first herein written.

UNION PACIFIC RAILROAD COMPANY
(Federal Tax ID #94-6001323)

By: 

Danielle Allen
Senior Manager – Real Estate

CITY OF DEKALB

By:

Printed Name:

Title:

STATE OF ILLINOIS

Articles of Agreement
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EXHIBIT A

To Pedestrian Undercrossing Crossing Agreement

Cover Sheet for the Railroad’s Location Print
EXHIBIT B

To Pedestrian Undercrossing Agreement

Cover Sheet for the General Terms and Conditions
EXHIBIT B

TO PEDESTRIAN UNDERCROSSING AGREEMENT

GENERAL TERMS AND CONDITIONS

SECTION 1 - CONDITIONS AND COVENANTS

A. The Railroad makes no covenant or warranty of title for quiet possession or against encumbrances. The Licensee shall not use or permit use of the Crossing Area for any purposes other than those described in this Agreement. Without limiting the foregoing, the Licensee shall not use or permit use of the Crossing Area for railroad purposes, or for gas, oil or gasoline pipe lines. Any lines constructed on the Railroad's property by or under authority of the Licensee for the purpose of conveying electric power or communications incidental to the Licensee's use of the property for highway purposes shall be constructed in accordance with specifications and requirements of the Railroad, and in such manner as not adversely to affect communication or signal lines of the Railroad or its licensees now or hereafter located upon said property. No nonparty shall be admitted by the Licensee to use or occupy any part of the Railroad's property without the Railroad's written consent. Nothing herein shall obligate the Railroad to give such consent.

B. The right hereby granted is subject to any existing encumbrances and rights (whether public or private), recorded or unrecorded, and also to any renewals thereof. The Licensee shall not damage, destroy or interfere with the property or rights of nonparties in, upon or relating to the Railroad's property, unless the Licensee at its own expense settles with and obtains releases from such nonparties.

C. The Railroad reserves the right to use and to grant to others the right to use the Crossing Area for any purpose not inconsistent with the right hereby granted, including, but not by way of limitation, the right to construct, reconstruct, maintain, operate, repair, alter, renew and replace tracks, facilities and appurtenances on the property and the right to cross the Crossing Area with all kinds of equipment. The Railroad further reserves the right to attach signal, communication or power lines to the Undercrossing, provided that such attachments shall comply with Licensee's specifications and will not interfere with the Licensee's use of the Crossing Area.

D. So far as it lawfully may do so, the Licensee will assume, bear and pay all taxes and assessments of whatsoever nature or kind (whether general, local or special) levied or assessed upon or against the Undercrossing.

E. If any property or rights other than the right hereby granted are necessary for the construction, maintenance and use of the Undercrossing and its appurtenances, or for the performance of any work in connection with the Project, the Licensee will acquire all such other property and rights at its own expense and without expense to the Railroad.

SECTION 2 - CONSTRUCTION OF UNDERCROSSING

A. The Licensee, at its expense, will apply for and obtain all public authority required by law, ordinance, rule or regulation for the Project, and will furnish the Railroad upon request with satisfactory evidence that such authority has been obtained.

B. Except as may be otherwise specifically provided herein, the Licensee, at its expense, will furnish all necessary labor, material and equipment, and shall construct and complete the Undercrossing and all appurtenances thereof. The appurtenances shall include, without limitation, all necessary and proper drainage facilities, guard rails or barriers, and right of way fences as designated by the Railroad. Upon completion of the Project, the Licensee shall remove from the Railroad's property all temporary structures and false work, and will leave the Crossing Area in a condition satisfactory to the Railroad.

C. All construction work of the Licensee upon the Railroad's property (including, but not limited to, construction of the Undercrossing and all appurtenances and all related and incidental work) shall be performed and completed in a manner satisfactory to the Assistant Vice President Engineering-Design of the Railroad or his authorized representative and in compliance with the Plans, the Railroad's Minimum Coordination Requirements set forth in Exhibit C and other guidelines furnished by the Railroad.
D. All construction work of the Licensee shall be performed diligently and completed within a reasonable time. No part of the Project shall be suspended, discontinued or unduly delayed without the Railroad’s written consent, and subject to such reasonable conditions as the Railroad may specify. It is understood that the Railroad’s tracks at and in the vicinity of the work will be in constant or frequent use during progress of the work and that movement or stoppage of trains, engines or cars may cause delays in the work of the Licensee. The Licensee hereby assumes the risk of any such delays and agrees that no claims for damages on account of any delay shall be made against the Railroad by the Licensee and/or the Contractor.

SECTION 3 - INJURY AND DAMAGE TO PROPERTY

If the Licensee, in the performance of any work contemplated by this Agreement or by the failure to do or perform anything for which the Licensee is responsible under the provisions of this Agreement, shall injure, damage or destroy any property of the Railroad or of any other person lawfully occupying or using the property of the Railroad, such property shall be replaced or repaired by the Licensee at the Licensee’s own expense, or by the Railroad at the expense of the Licensee, and to the satisfaction of the Railroad’s Assistant Vice President Engineering-Design.

SECTION 4 - RAILROAD MAY USE CONTRACTORS TO PERFORM WORK

The Railroad may contract for the performance of any of its work by other than railroad forces. The Railroad shall notify the Licensee of the contract price within ninety (90) days after it is awarded. Unless the Railroad’s work is to be performed on a fixed price basis, the Licensee shall reimburse the Railroad for the amount of the contract.

SECTION 5 - MAINTENANCE AND REPAIRS

A. The Licensee, at its expense, shall maintain, repair and renew, or cause to be maintained, repaired and renewed, the entire Undercrossing, including, but not limited to, the superstructure, substructure, piers, abutments, walls, approaches and all backfill, grading and drainage required by reason of the Undercrossing, as well as all graffiti removal or over-painting involving the Undercrossing.

B. The Railroad, at its expense, will maintain, repair and renew, or cause to be maintained, repaired and renewed, the rails, ties, ballast and communication and signal facilities owned by the Railroad above the Undercrossing.

SECTION 6 - SAFETY MEASURES; PROTECTION OF RAILROAD COMPANY OPERATIONS

It is understood and recognized that safety and continuity of the Railroad’s operations and communications are of the utmost importance; and in order that the same may be adequately safeguarded, protected and assured, and in order that accidents may be prevented and avoided, it is agreed with respect to all of said work of the Licensee that the work will be performed in a safe manner and in conformity with the following standards:

A. Definitions. All references in this Agreement to the Licensee shall also include the Contractor and their respective officers, agents and employees, and others acting under its or their authority; and all references in this Agreement to work of the Licensee shall include work both within and outside of the Railroad’s property.

B. Entry on to Railroad’s Property by Licensee. If the Licensee’s employees need to enter Railroad’s property in order to perform an inspection of the Undercrossing, minor maintenance or other activities, the Licensee shall first provide at least ten (10) working days advance notice to the Railroad Representative. With respect to such entry on to Railroad’s property, the Licensee, to the extent permitted by law, agrees to release, defend and indemnify the Railroad from and against any loss, damage, injury, liability, claim, cost or expense incurred by any person including, without limitation, the Licensee’s employees, or damage to any property or equipment (collectively the “Loss”) that arises from the presence or activities of Licensee’s employees on Railroad’s property, except to the extent that any Loss is caused by the sole direct negligence of Railroad.

C. Flagging.

(i) If the Licensee’s employees need to enter Railroad’s property as provided in Paragraph B above, the Licensee agrees to notify the Railroad Representative at least thirty (30) working days in advance of proposed performance of any work by Licensee in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to
any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad’s track(s) at any time, for any reason, unless and until a Railroad flagman is provided to watch for trains. Upon receipt of such thirty (30) day notice, the Railroad Representative will determine and inform Licensee whether a flagman need be present and whether Licensee needs to implement any special protective or safety measures. If flagging or other special protective or safety measures are performed by Railroad, Railroad will bill Licensee for such expenses incurred by Railroad. If Railroad performs any flagging, or other special protective or safety measures are performed by Railroad, Licensee agrees that Licensee is not relieved of any of its responsibilities or liabilities set forth in this Agreement.

(ii) The rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with Labor Agreements and Schedules in effect at the time the work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the work is performed. One and one-half times the current hourly rate is paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Licensee shall pay on the basis of the new rates and charges.

(iii) Reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman’s assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Licensee may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Licensee must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Licensee will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five day cessation notice has been given to Railroad.

D. Compliance With Laws. The Licensee shall comply with all applicable federal, state and local laws, regulations and enactments affecting the work. The Licensee shall use only such methods as are consistent with safety, both as concerns the Licensee, the Licensee’s agents and employees, the officers, agents, employees and property of the Railroad and the public in general. The Licensee (without limiting the generality of the foregoing) shall comply with all applicable state and federal occupational safety and health acts and regulations. All Federal Railroad Administration regulations shall be followed when work is performed on the Railroad’s premises. If any failure by the Licensee to comply with any such laws, regulations, and enactments, shall result in any fine, penalty, cost or charge being assessed, imposed or charged against the Railroad, the Licensee shall reimburse and, to the extent it may lawfully do so, indemnify the Railroad for any such fine, penalty, cost, or charge, including without limitation attorney’s fees, court costs and expenses. The Licensee further agrees in the event of any such action, upon notice thereof being provided by the Railroad, to defend such action free of cost, charge, or expense to the Railroad.

E. No Interference or Delays. The Licensee shall not do, suffer or permit anything which will or may obstruct, endanger, interfere with, hinder or delay maintenance or operation of the Railroad’s tracks or facilities, or any communication or signal lines, installations or any appurtenances thereof, or the operations of others lawfully occupying or using the Railroad’s property or facilities.

F. Supervision. The Licensee, at its own expense, shall adequately police and supervise all work to be performed by the Licensee, and shall not inflict injury to persons or damage to property for the safety of whom or of which the Railroad may be responsible, or to property of the Railroad. The responsibility of the Licensee for safe conduct and adequate policing and supervision of the Project shall not be lessened or otherwise affected by the Railroad’s approval of plans and specifications, or by the Railroad’s collaboration in performance of any work, or by the presence at the work site of the Railroad’s representatives, or by compliance by the Licensee with any requests or recommendations made by such
representatives. If a representative of the Railroad is assigned to the Project, the Licensee will give due consideration to suggestions and recommendations made by such representative for the safety and protection of the Railroad's property and operations.

G. Suspension of Work. If at any time the Licensee's engineers or the Vice President-Engineering Services of the Railroad or their respective representatives shall be of the opinion that any work of the Licensee is being or is about to be done or prosecuted without due regard and precaution for safety and security, the Licensee shall immediately suspend the work until suitable, adequate and proper protective measures are adopted and provided.

H. Removal of Debris. The Licensee shall not cause, suffer or permit material or debris to be deposited or cast upon, or to slide or fall upon any property or facilities of the Railroad; and any such material and debris shall be promptly removed from the Railroad's property by the Licensee at the Licensee's own expense or by the Railroad at the expense of the Licensee. The Licensee shall not cause, suffer or permit any snow to be plowed or cast upon the Railroad's property during snow removal from the Crossing Area.

I. Explosives. The Licensee shall not discharge any explosives on or in the vicinity of the Railroad's property without the prior consent of the Railroad's Vice President-Engineering Services, which shall not be given if, in the sole discretion of the Railroad's Vice President-Engineering Services, such discharge would be dangerous or would interfere with the Railroad's property or facilities. For the purposes hereof, the "vicinity of the Railroad's property" shall be deemed to be any place on the Railroad's property or in such close proximity to the Railroad's property that the discharge of explosives could cause injury to the Railroad's employees or other persons, or cause damage to or interference with the facilities or operations on the Railroad's property. The Railroad reserves the right to impose such conditions, restrictions or limitations on the transportation, handling, storage, security and use of explosives as the Railroad, in the Railroad's sole discretion, may deem to be necessary, desirable or appropriate.

J. Excavation. The Licensee shall not excavate from existing slopes nor construct new slopes which are excessive and may create hazards of slides or falling rock, or impair or endanger the clearance between existing or new slopes and the tracks of the Railroad. The Licensee shall not do or cause to be done any work which will or may disturb the stability of any area or adversely affect the Railroad's tracks or facilities. The Licensee, at its own expense, shall install and maintain adequate shoring and cribbing for all excavation and/or trenching performed by the Licensee in connection with construction, maintenance or other work. The shoring and cribbing shall be constructed and maintained with materials and in a manner approved by the Railroad's Assistant Vice President Engineering-Design to withstand all stresses likely to be encountered, including any stresses resulting from vibrations caused by the Railroad's operations in the vicinity.

K. Drainage. The Licensee, at the Licensee's own expense, shall provide and maintain suitable facilities for draining the Undercrossing and its appurtenances, and shall not suffer or permit drainage water therefrom to flow or collect upon property of the Railroad. The Licensee, at the Licensee's own expense, shall provide adequate passageway for the waters of any streams, bodies of water and drainage facilities (either natural or artificial, and including water from the Railroad's culvert and drainage facilities), so that said waters may not, because of any facilities or work of the Licensee, be impeded, obstructed, diverted or caused to back up, overflow or damage the property of the Railroad or any part thereof, or property of others. The Licensee shall not obstruct or interfere with existing ditches or drainage facilities.

L. Notice. Before commencing any work, the Licensee shall provide the advance notice that is required under the Contractor's Right of Entry Agreement.

M. Fiber Optic Cables. Fiber optic cable systems may be buried on the Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Licensee shall telephone the Railroad during normal business hours (7:00 a.m. to 9:00 p.m. Central Time, Monday through Friday, except holidays) at 1-800-336-9193 (also a 24-hour, 7-day number for emergency calls) to determine if fiber optic cable is buried anywhere on the Railroad's premises to be used by the Licensee. If it is, Licensee will telephone the telecommunications company(ies) involved, arrange for a cable locator, and make arrangements for relocation or other protection of the fiber optic cable prior to beginning any work on the Railroad's premises.

SECTION 7 - INTERIM WARNING DEVICES

If at anytime it is determined by a competent authority, by the Licensee, or by agreement between the parties, that new or improved train activated warning devices should be installed at the Crossing Area, the Licensee shall install adequate
temporary warning devices or signs and impose appropriate vehicular control measures to protect the motoring public until the construction or reconstruction of the Undercrossing has been completed.
SECTION 8 - OTHER RAILROADS

All protective and indemnifying provisions of this Agreement shall inure to the benefit of the Railroad and any other railroad company lawfully using the Railroad's property or facilities.

SECTION 9 - BOOKS AND RECORDS

The books, papers, records and accounts of Railroad, so far as they relate to the items of expense for the materials to be provided by Railroad under this Project, or are associated with the work to be performed by Railroad under this Project, shall be open to inspection and audit at Railroad's offices in Omaha, Nebraska, during normal business hours by the agents and authorized representatives of Licensee for a period of three (3) years following the date of Railroad's last billing sent to Licensee.

SECTION 10 - MODIFICATION - ENTIRE AGREEMENT

No waiver, modification or amendment of this Agreement shall be of any force or effect unless made in writing, signed by the Licensee and the Railroad and specifying with particularity the nature and extent of such waiver, modification or amendment. Any waiver by the Railroad of any default by the Licensee shall not affect or impair any right arising from any subsequent default. This Agreement and Exhibits attached hereto and made a part hereof constitute the entire understanding between the Licensee and the Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the work or any part thereof.
EXHIBIT C

To New Pedestrian Undercrossing Agreement

Cover Sheet for the Railroad’s Coordination Requirements
EXHIBIT C

TO NEW PEDESTRIAN UNDERCROSSING AGREEMENT

RAILROAD COORDINATION REQUIREMENTS

1.01 DEFINITIONS

Agreement: Agreement that has been signed, or will be signed, between Railroad and Agency covering the construction and maintenance of the Project.

Agency: City of DeKalb

AREMA: American Railway Engineering and Maintenance-of-way Association

Contractor: The contractor or contractors hired by the Agency to perform any project work on any portion of Railroad’s property and shall also include the Contractor’s subcontractors and the Contractor’s and subcontractor’s respective employees, officers and agents, and others acting under its or their authority.

MUTCD: Manual on Uniform Traffic Control Devices

Project: Kishwaukee River Pathway

Railroad: Union Pacific Railroad Company

Railroad Project Representative: Railroad’s Manager of Industry and Public Projects for this Project (see Section 1.03)

Railroad MTM Representative: Railroad’s Manager of Track Maintenance for this Project (see Section 1.03)

Requirements: The Railroad Coordination Requirements set forth in this Exhibit.

1.02 DESCRIPTION

This Project includes construction work within Railroad’s right-of-way. These Requirements describe coordination with the Railroad when work by the Contractor will be performed upon, over or under the Railroad right-of-way or may impact current or future Railroad operations. The Contractor will coordinate with the Railroad while performing the work outlined in this Agreement and shall afford the same cooperation with the Railroad as it does with the Agency. All submittals and work shall be completed in compliance with these Requirements, Railroad guidelines and requirements, AREMA recommendations and/or as directed by the Railroad Local Representative and/or the Railroad MTM Representative.

1.03 UPRR CONTACTS

The Railroad Project Representative for this project is:

John Venice 312-777-2043

For Railroad flagging services and track work, contact the following Railroad MTM Representative:

James Nudera 815-561-2420

1.04 PLANS / SPECIFICATIONS

The plans and specifications for this Project, affecting the Railroad, are subject to the written approval by the Railroad. Changes in the plans made after the execution of the Agreement and/or the awarding of the Project to the Contractor are subject to the prior review and written approval of the Agency and the Railroad. No construction work shall commence until final stamped plans and/or changes to final stamped plans have been reviewed and approved by the Railroad in writing. The Railroad’s review and approval of the Agency’s and/or Contractor’s plans in no way relieves the Agency and Contractor from their responsibilities, obligations and/or liabilities under this Agreement, Agency’s agreement with the Contractor for the Project and/or in the separate Contractor’s Right of Entry Agreement referenced in Section 1.08. Railroad’s approval will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of Agency’s and/or Contractor’s plans and that any reliance by the Agency or the Contractor with respect to such plans is at the risk of the Agency and the Contractor.
1.05 UTILITIES AND FIBER OPTICS

A. All installations shall be constructed in accordance with current AREMA recommendations and Railroad specifications and requirements. Railroad general guidelines and the required application forms for utility installations can be found on the Railroad website at [http://www.uprr.com/feus/pipeline/install.shtml](http://www.uprr.com/feus/pipeline/install.shtml).

B. It shall be the responsibility of the Contractor, at its expense, to make arrangements directly with utility companies involving the protection, encasement, reinforcement, relocation, replacement, removing or abandonment in place of non-railroad facilities affected by the Project. Railroad has no obligation to supply additional Railroad property for non-railroad facilities affected by this Project, nor does the Railroad have any obligation to permit Non-Railroad facilities to be abandoned in place or relocated on Railroad’s property. Any facility and/or utility that crosses Railroad right of way must be covered under an agreement with the Railroad including, without limitation, any relocations of an existing facility and/or utility.

C. Any longitudinal fiber optic lines on Railroad right of way shall be treated as Railroad facilities. Project design may need to be altered to accommodate such facilities.

D. Any fiber optic relocations or protections that are required due to this Project will be at the Agency’s expense.

1.06 GENERAL

A. It is essential that the proposed construction shall be performed without interference to Railroad operations and in compliance with all applicable Railroad and Federal Railroad Administration rules and regulations. The Railroad shall be reimbursed by the Contractor or Agency for train delay costs and lost revenue claims due to any delays or interruption of train operations resulting from the Contractor’s construction or other activities.

B. Track protection is required for all work equipment (including rubber tired equipment) operating within 25 feet from nearest rail. All work shall be designed and executed outside the temporary construction clearance envelope defined in Section 1.12.

C. The Contractor is also advised that new facilities within the Project may be scheduled to be built by the Railroad and that certain Contractor’s activities cannot proceed until that work is complete. The Contractor shall be aware of the limits of responsibilities, allow sufficient time in the schedule for that work to be accomplished and shall coordinate its efforts with the Railroad.

1.07 RAILROAD OPERATIONS

A. The Contractor shall be advised that trains and/or equipment should be expected on any track, at any time, and in either direction. The Contractor shall communicate with the Railroad MTM Representative to improve the Contractor’s understanding of Railroad traffic volume and operation at the Project site. The Contractor’s bid shall be structured assuming intermittent track windows as defined in Section 1.07 C

B. All Railroad tracks within and adjacent to the Project site are to be assumed as active and rail traffic over these facilities shall be maintained throughout the Project. Activities may include both through moves and switching moves to local customers. Railroad traffic and operations can occur continuously throughout the day and night on these tracks and shall be maintained at all times as defined herein. The Contractor shall coordinate and schedule the work so that construction activities do not interfere with Railroad’s operations.

C. Work windows for this Project shall be coordinated with the Agency or Contractor and the Railroad Project Representative and the Railroad MTM Representative. Types of work windows include Conditional Work Windows and Absolute Work Windows, as defined below:

1. **Conditional Work Window**: A period of time in which Railroad’s operations have priority over construction activities. When construction activities may occur on and adjacent to the railroad tracks within 25 feet of the nearest track, a Railroad flag person will be required. At the direction of the flag person, upon approach of a train and when trains are present on the tracks, the tracks must be cleared (i.e., no construction equipment, materials or personnel within 25 feet from the nearest active track or as directed by the Railroad MTM Representative). Conditional Work Windows are available for the project subject to Railroad’s local operating unit review and approval.
2. **Absolute Work Window**: A period of time in which construction activities are given priority over Railroad's operations. During this time the designated Railroad track(s) will be inactive for train movements and may be fouled by the Contractor. Before the end of an Absolute Work Window, all Railroad tracks and signals must be completely operational for normal train operations. Also, all Railroad, Public Utilities Commission and Federal Railroad Administration requirements, codes and regulations for operational tracks must be complied with. Should the operating tracks and/or signals be affected, the Railroad will perform inspections of the work prior to placing the affected track back into service. Railroad flag persons will be required for construction activities requiring an Absolute Work Window. **Absolute Work Windows will generally not be granted.** Any request will require a detailed written explanation for Railroad review and approval.

1.08 **RIGHT OF ENTRY, ADVANCE NOTICE AND WORK STOPPAGES**

A. Prior to beginning any work within the Railroad right-of-way, the Contractor shall enter into an agreement with the Railroad in the form of the Contractor's Right of Entry Agreement, attached as **Exhibit E**, or latest version thereof provided by the Railroad. There is a fee for processing of the agreement which shall be borne by the Contractor. The right of entry agreement shall specify working time frames, flagging, inspection and insurance requirements and any other items specified by the Railroad.

B. The Contractor shall give advance notice to the Railroad as required in the Contractor's Right of Entry Agreement before commencing work in connection with construction upon or over Railroad's right-of-way and shall observe the Railroad rules and regulations with respect thereto.

C. All work upon the Railroad right-of-way shall be done at such times and in such a manner as not to interfere with or endanger the operations of the Railroad. Whenever work may affect the operations or safety of trains, the method of doing such work shall first be submitted to the Railroad MTM Representative for approval, but such approval shall not relieve the Contractor from liability. Any work to be performed by the Contractor, which requires flagging service or inspection service, shall be deferred until the flagging protection required by the Railroad is available at the job site. See Section 1.21 for railroad flagging requirements.

D. The Contractor shall make requests in writing to both the Railroad Project Representative and the Railroad MTM Representative for both Absolute and Conditional Work Windows, at least two weeks in advance of any work. The written request must include:

1. Description of work to be done.
2. The days and hours that work will be performed.
3. The exact location of the work and proximity to the tracks.
4. The type of window and amount of time requested.
5. The designated contact person for the Contractor.

The Contractor shall provide a written confirmation notice to the Railroad MTM Representative at least fifteen (15) days prior to commencing work in connection with the approved work windows when work will be performed within **25 feet of any track center line**. All work shall be performed in accordance with previously approved work plans.

E. Should a condition arise from, or in connection with, the work which requires immediate and unusual actions to be made to protect operations and property of the Railroad, the Contractor shall undertake such actions. If, in the judgment of the Railroad MTM Representative, such actions are insufficient, the Railroad MTM Representative may require or provide such actions as deemed necessary. In any event, such actions shall be at the Contractor's expense and without cost to the Railroad. The Railroad or Agency have the right to order the Contractor to temporarily cease operations in the event of an emergency or if, in the opinion of the Railroad MTM Representative, the Contractor's operations may inhibit the Railroads operations. In the event such an order is given, the Contractor shall immediately notify the Agency of the order.

1.09 **INSURANCE**

The Contractor shall not begin work within the Railroad's right-of-way until the Railroad has been furnished the insurance policies, binders, certificates and endorsements required by the Contractor's Right-of-Entry Agreement, and the Railroad Project Representative has advised the Agency that such insurance is in accordance with such Agreement. The required insurance shall be kept in full force and effect during the performance of work and thereafter until the Contractor removes all tools, equipment, and material from Railroad property and cleans the premises in a manner reasonably satisfactory to the
1.10 RAILROAD SAFETY ORIENTATION

All personnel employed by the Agency, Contractor and all subcontractors must complete the Railroad’s course “Orientation for Contractor’s Safety” and be registered prior to working on Railroad property. This orientation is available at www.contractororientation.com. This course is required to be completed annually. The preceding training does not apply for longitudinal fiber optic installations.

1.11 COOPERATION

The Railroad shall cooperate with the Contractor in the scheduling of Project work with the understanding that Railroad’s train operations at the job site shall have priority over the Contractor’s activities.

1.12 CONSTRUCTION CLEARANCES

The Contractor shall abide by the twenty-one (21) foot temporary vertical construction clearance defined in section 4.4.1.1 and twelve (12) foot temporary horizontal construction clearance defined in section 4.4.1.2 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects. It shall be the Contractor’s responsibility to obtain such guidelines from the Agency or Railroad.

Reduced temporary construction clearances, which are less than construction clearances defined above, will require special review and approval by the Railroad.

Any proposed variance on the specified minimum clearances due to the Contractor’s operations shall be submitted to the Railroad Project Representative through the Agency at least thirty (30) days in advance of the work. No work shall be undertaken until the variance is approved in writing by the Railroad Project Representative.

1.13 SUBMITTALS

A. Construction submittals and Requests for Information (RFI) shall be submitted per Section 3.5 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.

B. The minimum review times, as indicated in tables 3-1 and 3-2 of Section 3.5 of the BNSF and UPRR Guidelines for Railroad Grade Separation Projects, should be anticipated for review of all submittals. Guidelines for Railroad Grade Separation Projects, should be anticipated for review of all submittals. The details of the construction affecting the Railroad tracks and property, not already included in the contract plans, shall be submitted by the Agency to the Railroad Project Representative for the Railroad’s review and written approval before such construction is undertaken. The Railroad shall not be liable to Agency, Contractor, and or any other person or entity if the Railroad’s review exceeds a four-week review time.

C. As Built Submittals shall be submitted per Section 3.6 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.

1.14 MAINTENANCE OF PROPER DRAINAGE AND DAMAGE TO RAILROAD FACILITIES

A. The Contractor, at its expense, shall be required to maintain all ditches and drainage structures free of silt or other obstructions which may result from the Contractor’s operations and to repair and restore any Railroad property, tracks and facilities of Railroad and/or its tenants.

B. The Contractor must submit a proposed method of erosion control and have the method reviewed and approved by the Railroad prior to beginning any grading on the project site. Erosion control methods must comply with all applicable local, state and federal regulations.

1.15 SITE INSPECTIONS BY RAILROAD PROJECT REPRESENTATIVE, RAILROAD MTM REPRESENTATIVE OR RAILROAD’S CONTRACTOR

A. In addition to the office reviews of construction submittals, site observations will be performed by the Railroad Project

Railroad’s Coordination Requirements

Page 4 of 6

Exhibit C
Representative, Railroad MTM Representative or Railroad's Contractor at significant points during construction per Section 4.11 of BNSF and UPRR Guidelines for Railroad Grade Separation Projects.

B. Site inspections are not limited to the milestone events listed in the guidelines. Site visits to check the progress of work may be performed at any time throughout the construction process as deemed necessary by the Railroad.

C. A detailed construction schedule, including the proposed temporary horizontal and vertical clearances and construction sequence for all work to be performed, shall be provided by the Contractor to the Agency for submittal to the Railroad’s Project Representative for review and approval prior to commencement of work. This schedule shall also include the anticipated dates on which the above listed events will occur. This schedule shall be updated for all critical listed events as necessary but at least monthly so that site visits may be scheduled.

1.16 RAILROAD REPRESENTATIVES

A. Railroad representatives, conductors, flag persons or watch persons will be provided by the Railroad at the expense of the Agency or Contractor (as stated elsewhere in these bid documents) to protect Railroad facilities, property and movements of its trains and engines. In general, the Railroad will furnish such personnel or other protective services as follows:

1. When any part of any equipment or object, such as erection or construction activities, is standing or being operated within 25 feet, measured horizontally from centerline, of any track on which trains may operate.

2. For any excavation below the elevation of track subgrade when, in the opinion of the Railroad MTM Representative, the track or other Railroad facilities may be subject to settlement or movement.

3. During any clearing, grubbing, excavation or grading in proximity to Railroad facilities which, in the opinion of the Railroad MTM Representative, may affect Railroad facilities or inhibit operations.

4. During any Contractor’s operations when, in the opinion of the Railroad MTM Representative, the Railroad facilities, including, but not limited to, tracks, buildings, signals, wire lines or pipe lines, may be endangered.

B. The Contractor shall arrange with the Railroad Local Representative to provide the adequate number of flag persons to accomplish the work.

1.17 WALKWAYS REQUIRED

Parallel to the outer side of each exterior track of multiple operated track and on each side of single operated track, an unobstructed continuous space suitable for trainman’s use in walking along trains, extending in width not less than twelve feet (12’) perpendicular from centerline of track, shall be maintained. Any temporary impediments to walkways and track drainage encroachments or obstructions allowed during working hours must be covered, guarded and/or protected as soon as practical. Walkways with railings shall be constructed by the Contractor over open excavation areas when in close proximity of track, and railings shall not be closer than 9’ perpendicular from the center line of tangent track or 9” – 6’ horizontal from curved track.

1.18 COMMUNICATIONS AND SIGNAL LINES

If required, the Railroad, at Agency’s expense, will rearrange its communications and signal lines, grade crossing warning devices, train signals, tracks and facilities that are in use and maintained by Railroad forces in connection with its operation. This work by the Railroad will be done by its own forces or by contractors under a continuing contract and may or may not be a part of the work under this contract.

1.19 TRAFFIC CONTROL

The Contractor’s operations which control traffic across or around Railroad facilities shall be coordinated with and approved by the Railroad MTM Representative and shall be in compliance with the MUTCD.

1.20 CONSTRUCTION EXCAVATIONS: CALL BEFORE YOU DIG NUMBER

A. The Contractor shall be required to take special precautions and care in connection with excavating and shoring. Excavations for construction of footings, piers, columns, walls or other facilities that require shoring shall comply with
requirements of OSHA, AREMA and Railroad "Guidelines for Temporary Shoring".

B. In addition to calling the "811" number and/or the local "one call center", the Contractor shall call the Railroad's "Call Before Your Dig" number at least 48 hours prior to commencing work at 1-800-336-9193 during normal business hours (6:30 a.m. to 8:00 p.m. Central Standard Time, Monday through Friday, except holidays - also a 24 hour, 7 day a week number for emergency calls) to determine location of fiber optics. If a telecommunications system is buried anywhere on or near Railroad property, the Contractor will co-ordinate with the Railroad and the Telecommunication Company(ies) to arrange for relocation or other protection of the system prior to beginning any work on or near Railroad property. The determination of whether fiber optics will be affected by the Project shall be made during the initial design phase of the Project.

C. The Railroad does not allow temporary at grade crossings unless absolutely necessary and there is no alternative route available to contractor to access the project site. Alternative plans should be considered to avoid crossing Railroad tracks at grade.

1.21 RAILROAD FLAGGING

Performance of any work by the Contractor in which person(s) or equipment will be within twenty-five (25) feet of any track, or that any object or equipment extension (such as, but not limited to, a crane boom) will reach within twenty-five (25) feet of any track, require railroad flagging services or other protective measures. The Contractor shall give an advance notice to the Railroad as required in the Contractor's Right of Entry Agreement before commencing any such work, allowing the Railroad to determine the need for flagging or other protective measures which ensure the safety of Railroad's operations, employees and equipment. Contractor shall comply with all other requirements regarding flagging services covered by the Contractor's Right of Entry Agreement. Any costs associated with failure to abide by these requirements will be borne by the Contractor.

1.22 CLEANING OF RIGHT-OF-WAY

The Contractor shall, upon completion of the work to be performed within the right-of-way and/or properties of the Railroad and adjacent to its tracks, wire lines and other facilities, promptly remove from the Railroad right-of-way all Contractor’s tools, implements and other materials whether brought upon the right-of-way by the Contractor or any subcontractors employee or agent of Contractor or of any subcontractor, and leave the right-of-way in a clean and presentable condition to the satisfaction of the Railroad.

1.23 CONTRACTOR'S RESPONSIBILITY OF SUPERVISION

The Contractor, at its expense, shall adequately supervise all work to be performed by the Contractor. Such responsibility shall not be lessened or otherwise affected by Railroad’s approval of plans and specifications, or by the presence at the work site of the Railroad Project Representative, Railroad MTM Representative or any other Railroad representative or Railroad contractor providing inspection services, or by the compliance by the Contractor with any requests or recommendations made by such representatives. The Contractor will give due consideration to suggestions and recommendations made by such representatives for the safety and protection of the Railroad’s property and operations.

1.24 USE OF EXPLOSIVES AT PROJECT SITE PROHIBITED

The Contractor’s use of explosives at the Project site is expressly prohibited unless authorized in advance in writing by the Railroad Project Representative.
EXHIBIT D

To New Pedestrian Undercrossing Agreement

Cover Sheet for the Railroad’s Material & Force Account Estimate
April 4, 2017

Summary Estimate of Material and Force Account Work
By the Union Pacific Railroad Company
To provide design plan review for the Kishwaukee River pathway protective structure
DeKalb, Illinois

**Summary:** Provide design plan review for the proposed Kishwaukee River pathway protective canopy overhead structure and approx. ten days of UPRR flagging. All project costs are fully recollectible to the City of DeKalb, Illinois (or its contractor).

Grade Separation: Public
UPRR over Kishwaukee River Pathway
DeKalb, Illinois
Approximately MP 59.02 Geneva Subdivision
DOT # 972 385B

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EXHIBIT E

To New Pedestrian Undercrossing Agreement

Cover Sheet for the Railroad’s Form of Contractor’s Right of Entry Agreement
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

THIS AGREEMENT is made and entered into as of the _____ day of ________________, 2017, by and between UNION PACIFIC RAILROAD COMPANY, a Delaware corporation ("Railroad"); and

____________________________________ (Name of Contractor)

a __________________________ corporation ("Contractor").

RECITALS:

Contractor has been hired by the ________________ ("State" or "City") to perform work relating to the __________________________ grade public road crossing with all or a portion of such work to be performed on property of Railroad in the vicinity of the Railroad's Mile Post _______ (DOT ______________________) on its Subdivision in or near ________________, __________ County, __________, as such location is in the general location shown on the Railroad Location Print marked Exhibit A, attached hereto and hereby made a part hereof, which work is the subject of a contract dated ________________, between the Railroad and the [State or City].

The Railroad is willing to permit the Contractor to perform the work described above at the location described above subject to the terms and conditions contained in this Agreement

AGREEMENT:

NOW, THEREFORE, it is mutually agreed by and between Railroad and Contractor, as follows:

ARTICLE 1 - DEFINITION OF CONTRACTOR.

For purposes of this Agreement, all references in this agreement to Contractor shall include Contractor's contractors, subcontractors, officers, agents and employees, and others acting under its or their authority.

ARTICLE 2 - RIGHT GRANTED; PURPOSE.

Railroad hereby grants to Contractor the right, during the term hereinafter stated and upon and subject to each and all of the terms, provisions and conditions herein contained, to enter upon and have ingress to and egress from the property described in the Recitals for the purpose of performing the work described in the Recitals above. The right herein granted to Contractor is
limited to those portions of Railroad's property specifically described herein, or as designated by the Railroad Representative named in Article 4.

ARTICLE 3 - TERMS AND CONDITIONS CONTAINED IN EXHIBITS B, C & D.

The General Terms and Conditions contained in Exhibit B, the Insurance Requirements contained in Exhibit C, and the Minimum Safety Requirements contained in Exhibit D, each attached hereto, are hereby made a part of this Agreement.

ARTICLE 4 - ALL EXPENSES TO BE BORNE BY CONTRACTOR; RAILROAD REPRESENTATIVE.

A. Contractor shall bear any and all costs and expenses associated with any work performed by Contractor, or any costs or expenses incurred by Railroad relating to this Agreement.

B. Contractor shall coordinate all of its work with the following Railroad representative or his or her duly authorized representative (the "Railroad Representative"): 

C. Contractor, at its own expense, shall adequately police and supervise all work to be performed by Contractor and shall ensure that such work is performed in a safe manner as set forth in Section 7 of Exhibit B. The responsibility of Contractor for safe conduct and adequate policing and supervision of Contractor's work shall not be lessened or otherwise affected by Railroad's approval of plans and specifications involving the work, or by Railroad's collaboration in performance of any work, or by the presence at the work site of a Railroad Representative, or by compliance by Contractor with any requests or recommendations made by Railroad Representative.

ARTICLE 5 - SCHEDULE OF WORK ON A MONTHLY BASIS.

The Contractor, at its expense, shall provide on a monthly basis a detailed schedule of work to the Railroad Representative named in Article 4B above. The reports shall start at the execution of this Agreement and continue until this Agreement is terminated as provided in this Agreement or until the Contractor has completed all work on Railroad's property.

ARTICLE 6 - TERM; TERMINATION.

A. The grant of right herein made to Contractor shall commence on the date of this Agreement, and continue until ______________, unless sooner terminated as herein (Expiration Date)
provided, or at such time as Contractor has completed its work on Railroad's property, whichever is earlier. Contractor agrees to notify the Railroad Representative in writing when it has completed its work on Railroad's property.

B. This Agreement may be terminated by either party on ten (10) days written notice to the other party.

ARTICLE 7 - CERTIFICATE OF INSURANCE.

A. Before commencing any work, Contractor will provide Railroad with the (i) insurance binders, policies, certificates and endorsements set forth in Exhibit C of this Agreement, and (ii) the insurance endorsements obtained by each subcontractor as required under Section 12 of Exhibit B of this Agreement.

B. All insurance correspondence, binders, policies, certificates and endorsements shall be sent to:

Union Pacific Railroad Company
Real Estate Department
1400 Douglas Street, MS 1690
Omaha, NE 68179-1690
UPRR Folder No.:__________

ARTICLE 8 - DISMISSAL OF CONTRACTOR'S EMPLOYEE.

At the request of Railroad, Contractor shall remove from Railroad's property any employee of Contractor who fails to conform to the instructions of the Railroad Representative in connection with the work on Railroad's property, and any right of Contractor shall be suspended until such removal has occurred. Contractor shall indemnify Railroad against any claims arising from the removal of any such employee from Railroad's property.

ARTICLE 9 - CROSSINGS.

No additional vehicular crossings (including temporary haul roads) or pedestrian crossings over Railroad's trackage shall be installed or used by Contractor without the prior written permission of Railroad.

ARTICLE 10 - CROSSINGS; COMPLIANCE WITH MUTCD AND FRA GUIDELINES.

A. No additional vehicular crossings (including temporary haul roads) or pedestrian crossings over Railroad's trackage shall be installed or used by Contractor without the prior written permission of Railroad.

B. Any permanent or temporary changes, including temporary traffic control, to crossings must conform to the Manual of Uniform Traffic Control Devices (MUTCD) and any applicable Federal Railroad Administration rules, regulations and guidelines, and must be reviewed by the Railroad prior to any changes being implemented. In the event the Railroad is found to be out of compliance with federal safety regulations due to the Contractor's modifications, negligence, or any other reason arising from the Contractor's presence on the Railroad's property, the Contractor agrees to assume liability for any civil penalties imposed upon the Railroad for such
noncompliance.

ARTICLE 11 - EXPLOSIVES.

Explosives or other highly flammable substances shall not be stored or used on Railroad's property without the prior written approval of Railroad.

IN WITNESS WHEREOF, the parties hereto have duly executed this agreement in duplicate as of the date first herein written.

UNION PACIFIC RAILROAD COMPANY
(Federal Tax ID #94-6001323)

By: ________________________________
    Danielle Allen
    Senior Manager-Real Estate

(Name of Contractor)

By ________________________________

Printed Name: _______________________

Title: ______________________________
EXHIBIT B
TO CONTRACTOR'S RIGHT OF ENTRY AGREEMENT
GENERAL TERMS & CONDITIONS

Section 1. NOTICE OF COMMENCEMENT OF WORK - FLAGGING.

A. Contractor agrees to notify the Railroad Representative at least thirty (30) working days in advance of Contractor commencing its work and at least ten (10) working days in advance of proposed performance of any work by Contractor in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad flagman is provided to watch for trains. Upon receipt of such ten (10)-day notice, the Railroad Representative will determine and inform Contractor whether a flagman need be present and whether Contractor needs to implement any special protective or safety measures. If flagging or other special protective or safety measures are performed by Railroad, Railroad will bill Contractor for such expenses incurred by Railroad, unless Railroad and a federal, state or local governmental entity have agreed that Railroad is to bill such expenses to the federal, state or local governmental entity. If Railroad will be sending the bills to Contractor, Contractor shall pay such bills within thirty (30) days of Contractor's receipt of billing. If Railroad performs any flagging, or other special protective or safety measures are performed by Railroad, Contractor agrees that Contractor is not relieved of any of its responsibilities or liabilities set forth in this Agreement.

B. The rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with Labor Agreements and Schedules in effect at the time the work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the work is performed. One and one-half times the current hourly rate is paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Contractor (or the governmental entity, as applicable) shall pay on the basis of the new rates and charges.

C. Reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Contractor may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Contractor must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Contractor will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional ten (10) days notice must then be given to Railroad if flagging services are needed again after such five day cessation notice has been given to Railroad.

Section 2. LIMITATION AND SUBORDINATION OF RIGHTS GRANTED

A. The foregoing grant of right is subject and subordinate to the prior and continuing right and obligation of the Railroad to use and maintain its entire property including the right and power of Railroad to construct, maintain, repair, renew, use, operate, change, modify or relocate railroad tracks, roadways, signal, communication, fiber optics, or other wirelines, pipelines and other facilities upon, along or across any or all parts of its property, all or any of which may be freely done at any time or times by Railroad without liability to Contractor or to any other party for compensation or damages.
Section 3. **NO INTERFERENCE WITH OPERATIONS OF RAILROAD AND ITS TENANTS.**

A. Contractor shall conduct its operations so as not to interfere with the continuous and uninterrupted use and operation of the railroad tracks and property of Railroad, including without limitation, the operations of Railroad's lessees, licensees or others, unless specifically authorized in advance by the Railroad Representative. Nothing shall be done or permitted to be done by Contractor at any time that would in any manner impair the safety of such operations. When not in use, Contractor's machinery and materials shall be kept at least fifty (50) feet from the centerline of Railroad's nearest track, and there shall be no vehicular crossing of Railroads tracks except at existing open public crossings.

B. Operations of Railroad and work performed by Railroad personnel and delays in the work to be performed by Contractor caused by such railroad operations and work are expected by Contractor, and Contractor agrees that Railroad shall have no liability to Contractor, or any other person or entity for any such delays. The Contractor shall coordinate its activities with those of Railroad and third parties so as to avoid interference with railroad operations. The safe operation of Railroad train movements and other activities by Railroad takes precedence over any work to be performed by Contractor.

Section 4. **LIENS.**

Contractor shall pay in full all persons who perform labor or provide materials for the work to be performed by Contractor. Contractor shall not create, permit or suffer any mechanic's or materialmen's liens of any kind or nature to be created or enforced against any property of Railroad for any such work performed. Contractor shall indemnify and hold harmless Railroad from and against any and all liens, claims, demands, costs or expenses of whatsoever nature in any way connected with or growing out of such work done, labor performed, or materials furnished. If Contractor fails to promptly cause any lien to be released of record, Railroad may, at its election, discharge the lien or claim of lien at Contractor's expense.

Section 5. **PROTECTION OF FIBER OPTIC CABLE SYSTEMS.**

A. Fiber optic cable systems may be buried on Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Contractor shall telephone Railroad during normal business hours (7:00 a.m. to 9:00 p.m. Central Time, Monday through Friday, except holidays) at 1-800-336-9193 (also a 24-hour, 7-day number for emergency calls) to determine if fiber optic cable is buried anywhere on Railroad's property to be used by Contractor. If it is, Contractor will telephone the telecommunications company(ies) involved, make arrangements for a cable locator and, if applicable, for relocation or other protection of the fiber optic cable. Contractor shall not commence any work until all such protection or relocation (if applicable) has been accomplished.

B. In addition to other indemnity provisions in this Agreement, Contractor shall indemnify, defend and hold Railroad harmless from and against all costs, liability and expense whatsoever (including, without limitation, attorneys' fees, court costs and expenses) arising out of any act or omission of Contractor, its agents and/or employees, that causes or contributes to (1) any damage to or destruction of any telecommunications system on Railroad's property, and/or (2) any injury to or death of any person employed by or on behalf of any telecommunications company, and/or its contractor, agents and/or employees, on Railroad's property. Contractor shall not have or seek recourse against Railroad for any claim or cause of action for alleged loss of profits or revenue or loss of service or other consequential damage to a telecommunication company using Railroad's property or a customer or user of services of the fiber optic cable on Railroad's property.

Section 6. **PERMITS - COMPLIANCE WITH LAWS.**

In the prosecution of the work covered by this Agreement, Contractor shall secure any and all necessary permits and shall comply with all applicable federal, state and local laws, regulations and enactments affecting the work including, without limitation, all applicable Federal Railroad Administration regulations.

Section 7. **SAFETY.**

A. Safety of personnel, property, rail operations and the public is of paramount importance in the prosecution of the work performed by Contractor. Contractor shall be responsible for initiating, maintaining and supervising all safety, operations and programs in connection with the work. Contractor shall at a minimum comply with Railroad's safety standards listed in
Exhibit D, hereto attached, to ensure uniformity with the safety standards followed by Railroad's own forces. As a part of Contractor's safety responsibilities, Contractor shall notify Railroad if Contractor determines that any of Railroad's safety standards are contrary to good safety practices. Contractor shall furnish copies of Exhibit D to each of its employees before they enter the job site.

B. Without limitation of the provisions of paragraph A above, Contractor shall keep the job site free from safety and health hazards and ensure that its employees are competent and adequately trained in all safety and health aspects of the job.

C. Contractor shall have proper first aid supplies available on the job site so that prompt first aid services may be provided to any person injured on the job site. Contractor shall promptly notify Railroad of any U.S. Occupational Safety and Health Administration reportable injuries. Contractor shall have a nondelegable duty to control its employees while they are on the job site or any other property of Railroad, and to be certain they do not use, be under the influence of, or have in their possession any alcoholic beverage, drug or other substance that may inhibit the safe performance of any work.

D. If and when requested by Railroad, Contractor shall deliver to Railroad a copy of Contractor's safety plan for conducting the work (the "Safety Plan"). Railroad shall have the right, but not the obligation, to require Contractor to correct any deficiencies in the Safety Plan. The terms of this Agreement shall control if there are any inconsistencies between this Agreement and the Safety Plan.

Section 8. **INDEMNITY.**

A. To the extent not prohibited by applicable statute, Contractor shall indemnify, defend and hold harmless Railroad, its affiliates, and its and their officers, agents and employees (individually an "Indemnified Party" or collectively "Indemnified Parties") from and against any and all loss, damage, injury, liability, claim, demand, cost or expense (including, without limitation, attorney's, consultant's and expert's fees, and court costs), fine or penalty (collectively, "Loss") incurred by any person (including, without limitation, any Indemnified Party, Contractor, or any employee of Contractor or of any Indemnified Party) arising out of or in any manner connected with (i) any work performed by Contractor, or (ii) any act or omission of Contractor, its officers, agents or employees, or (iii) any breach of this Agreement by Contractor.

B. The right to indemnity under this Section 8 shall accrue upon occurrence of the event giving rise to the Loss, and shall apply regardless of any negligence or strict liability of any Indemnified Party, except where the Loss is caused by the sole active negligence of an Indemnified Party as established by the final judgment of a court of competent jurisdiction. The sole active negligence of any indemnified Party shall not bar the recovery of any other Indemnified Party.

C. Contractor expressly and specifically assumes potential liability under this Section 8 for claims or actions brought by Contractor's own employees. Contractor waives any immunity it may have under worker's compensation or industrial insurance acts to indemnify the Indemnified Parties under this Section 8. Contractor acknowledges that this waiver was mutually negotiated by the parties hereto.

D. No court or jury findings in any employee's suit pursuant to any worker's compensation act or the Federal Employers' Liability Act against a party to this Agreement may be relied upon or used by Contractor in any attempt to assert liability against any Indemnified Party.

E. The provisions of this Section 8 shall survive the completion of any work performed by Contractor or the termination or expiration of this Agreement. In no event shall this Section 8 or any other provision of this Agreement be deemed to limit any liability Contractor may have to any Indemnified Party by statute or under common law.

Section 9. **RESTORATION OF PROPERTY.**

In the event Railroad authorizes Contractor to take down any fence of Railroad or in any manner move or disturb any of the other property of Railroad in connection with the work to be performed by Contractor, then in that event Contractor shall, as soon as possible and at Contractor's sole expense, restore such fence and other property to the same condition as the same were in before such fence was taken down or such other property was moved or disturbed. Contractor shall remove all of Contractor's tools, equipment, rubbish and other materials from Railroad's property promptly upon completion of the work, restoring Railroad's property to the same state and condition as when Contractor entered thereon.
Section 10. **WAIVER OF DEFAULT.**

Waiver by Railroad of any breach or default of any condition, covenant or agreement herein contained to be kept, observed and performed by Contractor shall in no way impair the right of Railroad to avail itself of any remedy for any subsequent breach or default.

Section 11. **MODIFICATION - ENTIRE AGREEMENT.**

No modification of this Agreement shall be effective unless made in writing and signed by Contractor and Railroad. This Agreement and the exhibits attached hereto and made a part hereof constitute the entire understanding between Contractor and Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the work to be performed by Contractor.

Section 12. **ASSIGNMENT - SUBCONTRACTING.**

Contractor shall not assign or subcontract this Agreement, or any interest therein, without the written consent of the Railroad. Contractor shall be responsible for the acts and omissions of all subcontractors. Before Contractor commences any work, the Contractor shall, except to the extent prohibited by law; (1) require each of its subcontractors to include the Contractor as "Additional Insured" in the subcontractor's Commercial General Liability policy and Business Automobile policies with respect to all liabilities arising out of the subcontractor's performance of work on behalf of the Contractor by endorsing these policies with ISO Additional Insured Endorsements CG 20 26, and CA 20 48 (or substitute forms providing equivalent coverage); (2) require each of its subcontractors to endorse their Commercial General Liability Policy with "Contractual Liability Railroads" ISO Form CG 24 17 10 01 (or a substitute form providing equivalent coverage) for the job site; and (3) require each of its subcontractors to endorse their Business Automobile Policy with "Coverage For Certain Operations In Connection With Railroads" ISO Form CA 20 70 10 01 (or a substitute form providing equivalent coverage) for the job site.
EXHIBIT C
TO CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

INSURANCE REQUIREMENTS

Contractor shall, at its sole cost and expense, procure and maintain during the course of the Project and until all Project work on Railroad’s property has been completed and the Contractor has removed all equipment and materials from Railroad’s property and has cleaned and restored Railroad’s property to Railroad’s satisfaction, the following insurance coverage:

A. COMMERCIAL GENERAL LIABILITY INSURANCE. Commercial general liability (CGL) with a limit of not less than $5,000,000 each occurrence and an aggregate limit of not less than $10,000,000. CGL insurance must be written on ISO occurrence form CG 00 01 12 04 (or a substitute form providing equivalent coverage).

The policy must also contain the following endorsement, which must be stated on the certificate of insurance:

- Contractual Liability Railroads ISO form CG 24 17 10 01 (or a substitute form providing equivalent coverage) showing “Union Pacific Railroad Company Property” as the Designated Job Site.
- Designated Construction Project(s) General Aggregate Limit ISO Form CG 25 03 03 97 (or a substitute form providing equivalent coverage) showing the project on the form schedule.

B. BUSINESS AUTOMOBILE COVERAGE INSURANCE. Business auto coverage written on ISO form CA 00 01 10 01 (or a substitute form providing equivalent liability coverage) with a combined single limit of not less $5,000,000 for each accident and coverage must include liability arising out of any auto (including owned, hired and non-owned autos).

The policy must contain the following endorsements, which must be stated on the certificate of insurance:

- Coverage For Certain Operations In Connection With Railroads ISO form CA 20 70 10 01 (or a substitute form providing equivalent coverage) showing “Union Pacific Property” as the Designated Job Site.
- Motor Carrier Act Endorsement - Hazardous materials clean up (MCS-90) if required by law.

C. WORKERS’ COMPENSATION AND EMPLOYERS’ LIABILITY INSURANCE. Coverage must include but not be limited to:

- Contractor’s statutory liability under the workers’ compensation laws of the state where the work is being performed.
- Employers’ Liability (Part B) with limits of at least $500,000 each accident, $500,000 disease policy limit $500,000 each employee.

If Contractor is self-insured, evidence of state approval and excess workers compensation coverage must be provided.

Coverage must include liability arising out of the U. S. Longshoremen’s and Harbor Workers’ Act, the Jones Act, and the Outer Continental Shelf Land Act, if applicable.

The policy must contain the following endorsement, which must be stated on the certificate of insurance:

- Alternate Employer endorsement ISO form WC 00 03 01 A (or a substitute form providing equivalent coverage) showing Railroad in the schedule as the alternate employer (or a substitute form providing equivalent coverage).

D. RAILROAD PROTECTIVE LIABILITY INSURANCE. Contractor must maintain Railroad Protective Liability insurance written on ISO occurrence form CG 00 35 12 04 (or a substitute form providing equivalent coverage) on behalf of Railroad as named insured, with a limit of not less than $2,000,000 per occurrence and an aggregate of $6,000,000. A binder stating the policy is in place must be submitted to Railroad before the work may be commenced and until the original policy is forwarded to Railroad.

E. UMBRELLA OR EXCESS INSURANCE. If Contractor utilizes umbrella or excess policies, these policies must “follow form” and afford no less coverage than the primary policy.

F. POLLUTION LIABILITY INSURANCE. Pollution liability coverage must be written on ISO form Pollution Liability Coverage Form Designated Sites CG 00 39 12 04 (or a substitute form providing equivalent liability coverage), with limits of at least
5,000,000 per occurrence and an aggregate limit of $10,000,000.

If the scope of work as defined in this Agreement includes the disposal of any hazardous or non-hazardous materials from the job site, Contractor must furnish to Railroad evidence of pollution legal liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting the materials, with coverage in minimum amounts of $1,000,000 per loss, and an annual aggregate of $2,000,000.

**OTHER REQUIREMENTS**

G. All policy(ies) required above (except worker’s compensation and employers liability) must include Railroad as “Additional Insured” using ISO Additional Insured Endorsements CG 20 26, and CA 20 48 (or substitute forms providing equivalent coverage). The coverage provided to Railroad as additional insured shall, to the extent provided under ISO Additional Insured Endorsement CG 20 26, and CA 20 48 provide coverage for Railroad’s negligence whether sole or partial, active or passive, and shall not be limited by Contractor’s liability under the indemnity provisions of this Agreement.

H. Punitive damages exclusion, if any, must be deleted (and the deletion indicated on the certificate of insurance), unless the law governing this Agreement prohibits all punitive damages that might arise under this Agreement.

I. Contractor waives all rights of recovery, and its insurers also waive all rights of subrogation of damages against Railroad and its agents, officers, directors and employees. This waiver must be stated on the certificate of insurance.

J. Prior to commencing the work, Contractor shall furnish Railroad with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements in this Agreement.

K. All insurance policies must be written by a reputable insurance company acceptable to Railroad or with a current Best's Insurance Guide Rating of A- and Class VII or better, and authorized to do business in the state where the work is being performed.

L. The fact that insurance is obtained by Contractor or by Railroad on behalf of Contractor will not be deemed to release or diminish the liability of Contractor, including, without limitation, liability under the indemnity provisions of this Agreement. Damages recoverable by Railroad from Contractor or any third party will not be limited by the amount of the required insurance coverage.
EXHIBIT D
TO CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

MINIMUM SAFETY REQUIREMENTS

The term "employees" as used herein refer to all employees of Contractor as well as all employees of any subcontractor or agent of Contractor.

I. CLOTHING

A. All employees of Contractor will be suitably dressed to perform their duties safely and in a manner that will not interfere with their vision, hearing, or free use of their hands or feet.

Specifically, Contractor’s employees must wear:
   i. Waist-length shirts with sleeves.
   ii. Trousers that cover the entire leg. If flare-legged trousers are worn, the trouser bottoms must be tied to prevent catching.
   iii. Footwear that covers their ankles and has a defined heel. Employees working on bridges are required to wear safety-toed footwear that conforms to the American National Standards Institute (ANSI) and FRA footwear requirements.

B. Employees shall not wear boots (other than work boots), sandals, canvas-type shoes, or other shoes that have thin soles or heels that are higher than normal.

C. Employees must not wear loose or ragged clothing, neckties, finger rings, or other loose jewelry while operating or working on machinery.

II. PERSONAL PROTECTIVE EQUIPMENT

Contractor shall require its employees to wear personal protective equipment as specified by Railroad rules, regulations, or recommended or requested by the Railroad Representative.

   i. Hard hat that meets the American National Standard (ANSI) Z89.1 – latest revision. Hard hats should be affixed with Contractor’s company logo or name.
   ii. Eye protection that meets American National Standard (ANSI) for occupational and educational eye and face protection, Z87.1 – latest revision. Additional eye protection must be provided to meet specific job situations such as welding, grinding, etc.
   iii. Hearing protection, which affords enough attenuation to give protection from noise levels that will be occurring on the job site. Hearing protection, in the form of plugs or muffs, must be worn when employees are within:

      - 100 feet of a locomotive or roadway/work equipment
      - 15 feet of power operated tools
      - 150 feet of jet blowers or pile drivers
      - 150 feet of retarders in use (when within 10 feet, employees must wear dual ear protection – plugs and muffs)

   iv. Other types of personal protective equipment, such as respirators, fall protection equipment, and face shields, must be worn as recommended or requested by the Railroad Representative.

III. ON TRACK SAFETY

Contractor is responsible for compliance with the Federal Railroad Administration’s Roadway Worker Protection regulations – 49CFR214, Subpart C and Railroad’s On-Track Safety rules. Under 49CFR214,
Subpart C, railroad contractors are responsible for the training of their employees on such regulations. In addition to the instructions contained in Roadway Worker Protection regulations, all employees must:

i. Maintain a distance of twenty-five (25) feet to any track unless the Railroad Representative is present to authorize movements.

ii. Wear an orange, reflectorized workwear approved by the Railroad Representative.

iii. Participate in a job briefing that will specify the type of On-Track Safety for the type of work being performed. Contractor must take special note of limits of track authority, which tracks may or may not be fouled, and clearing the track. Contractor will also receive special instructions relating to the work zone around machines and minimum distances between machines while working or traveling.

IV. EQUIPMENT

A. It is the responsibility of Contractor to ensure that all equipment is in a safe condition to operate. If, in the opinion of the Railroad Representative, any of Contractor’s equipment is unsafe for use, Contractor shall remove such equipment from Railroad’s property. In addition, Contractor must ensure that the operators of all equipment are properly trained and competent in the safe operation of the equipment. In addition, operators must be:

i. Familiar and comply with Railroad’s rules on lockout/tagout of equipment.

ii. Trained in and comply with the applicable operating rules if operating any hy-rail equipment on-track.

iii. Trained in and comply with the applicable air brake rules if operating any equipment that moves rail cars or any other railbound equipment.

B. All self-propelled equipment must be equipped with a first-aid kit, fire extinguisher, and audible back-up warning device.

C. Unless otherwise authorized by the Railroad Representative, all equipment must be parked a minimum of twenty-five (25) feet from any track. Before leaving any equipment unattended, the operator must stop the engine and properly secure the equipment against movement.

D. Cranes must be equipped with three orange cones that will be used to mark the working area of the crane and the minimum clearances to overhead powerlines.

V. GENERAL SAFETY REQUIREMENTS

A. Contractor shall ensure that all waste is properly disposed of in accordance with applicable federal and state regulations.

B. Contractor shall ensure that all employees participate in and comply with a job briefing conducted by the Railroad Representative, if applicable. During this briefing, the Railroad Representative will specify safe work procedures, (including On-Track Safety) and the potential hazards of the job. If any employee has any questions or concerns about the work, the employee must voice them during the job briefing. Additional job briefings will be conducted during the work as conditions, work procedures, or personnel change.

C. All track work performed by Contractor meets the minimum safety requirements established by the Federal Railroad Administration’s Track Safety Standards 49CFR213.

D. All employees comply with the following safety procedures when working around any railroad track:

i. Always be on the alert for moving equipment. Employees must always expect movement on any track, at any time, in either direction.

ii. Do not step or walk on the top of the rail, frog, switches, guard rails, or other track components.

iii. In passing around the ends of standing cars, engines, roadway machines or work equipment, leave at least 20 feet between yourself and the end of the equipment. Do not go between pieces
of equipment of the opening is less than one car length (50 feet).
iv. Avoid walking or standing on a track unless so authorized by the employee in charge.
v. Before stepping over or crossing tracks, look in both directions first.
vi. Do not sit on, lie under, or cross between cars except as required in the performance of your duties and only when track and equipment have been protected against movement.

E. All employees must comply with all federal and state regulations concerning workplace safety.