

# WORK PLAN

FOLDER (####-##)	
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DATE SUBMITTED TO RPFS	
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PROJECT COORDINATES (LAT. / LONG)	
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**WORK PLAN OBJECTIVE:**

THIS PROJECT HAS BEEN IDENTIFIED BY UNION PACIFIC RAILROAD (UPRR) AS REQUIRING THIRD PARTY ON-SITE OBSERVATION. RAILPROS FIELD SERVICES WILL BE ON SITE TO HELP THE CONTRACTOR MEET UPRR'S CONSTRUCTION REQUIREMENTS.

THE AGREEMENT/PERMIT OUTLINES THE GENERAL LAYOUT THE REQUIREMENTS TO WORK ON UPRR PROPERTY. THIS WORK PLAN DESCRIBES THE SPECIFICS IN TERMS OF THE SITE LAYOUT, SCHEDULE, IN ADDITION TO SOME CHECK LIST ITEMS THAT ARE NEEDED TO START. THE WORK PLAN ASSURES THAT THE CONTRACTOR'S MEANS AND METHODS MEET UPRR STANDARDS. THIS WORK PLAN IS THE BASIS THAT THE ONSITE OBSERVER WILL ASSESS THE WORK. DEVIATION FROM THE WORK PLAN SHOULD BE DISCUSSED WITH RAILPROS FIELD SERVICES NO LATER THAN 10 DAYS BEFORE WORK IS TO COMMENCE.

**INSTRUCTIONS:**

1. ATTACH THE ENGINEERING PLAN AND PROFILE. AT A MINIMUM INCLUDE:
  - a. MARK LOCATIONS OF LAUNCH AND RECEIVING LOCATIONS.
  - b. DIMENSION THE DISTANCES FROM THE CENTERLINE OF TRACK.
  - c. DIMENSION DEPTH OF EXCAVATION.
2. ATTACH SHORING PLAN. AT A MINIMUM INCLUDE: (MAY NOT BE REQUIRED FOR HDD JOBS)
  - a. CALCULATIONS FOR SHORING WITH IN ZONE A.
  - b. CUT SHEETS FOR PROPRIETARY SYSTEMS AS APPLICABLE.
  - c. DESCRIPTION OF SHORING TO INCLUDE BUT IS NOT LIMITED TO:
    - EXPLORATION (POT HOLING)
    - DEMOLITION
    - EXCAVATION
    - FALL PROTECTION/CONFINED SPACE ENTRY
    - WORK PROCESS
    - BACKFILL
    - CLOSE-OUT
    - CONTINGENCIES WHICH INCLUDE WEATHER EVENTS AND HAZMAT
  - d. REFERENCE THE FOLLOWING LINK TO ASSURE COMPLIANCE.  
[HTTPS://WWW.UP.COM/CS/GROUPS/PUBLIC/@UPRR/@CUSTOMERS/@INDUSTRIALDEVELOPMENT/@OPERATIONSSPECS/@SPECIFICATIONS/DOCUMENTS/UP\\_PDF\\_NATIVEDOCS/PDF\\_UP\\_STR\\_TEMP-SHORING.PDF](https://www.up.com/cs/groups/public/@UPRR/@CUSTOMERS/@INDUSTRIALDEVELOPMENT/@OPERATIONSSPECS/@SPECIFICATIONS/DOCUMENTS/UP_PDF_NATIVEDOCS/PDF_UP_STR_TEMP-SHORING.PDF)
3. ATTACH TRACK MONITORING PLANS. AT A MINIMUM INCLUDE:
  - a. ESTABLISH PRECONSTRUCTION ELEVATION AT THE BORE CENTERLINE AND SHOW LOCATION ON PLANS AND PROFILE.
  - b. MARK LOCATIONS ON PLANS AND PROFILE SHOWING LOCATION OF MONITORING TARGETS WILL BE PLACED MAKING THEM VISIBLE IF A TRAIN IS PRESENT.
  - c. NOTE THE FREQUENCY OF MONITORING.
  - d. SURVEYOR CUT SHEETS WILL NEED TO BE SUBMITTED AT THE END OF THE PROJECT.

<b>CONTRACT CONTACT NAME</b>	
<b>PHONE NUMBER</b>	
<b>INVOICE ADDRESS (EMAIL ADDRESS IS STANDARD)</b>	

<b>FIELD CONTACT NAME (FOREMAN)</b>	
<b>PHONE NUMBER</b>	
<b>NOTE: THE FIELD CONTACT WILL BE ASKED TO SIGN THE DAILY REPORT TO VERIFY HOURS.</b>	

<b>DESCRIPTION OF WORK: PROVIDE A DESCRIPTION OF THE MEANS AND METHODS THE CONTRACTOR WILL USE TO ACCOMPLISH THE WORK.</b>			
<b>METHOD:</b>		<b>EQUIPMENT:</b>	
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

<b>TRACK MONITORING: TRACK MONITORING IS REQUIRED TO DEMONSTRATE THAT TRACKS DO NOT MOVE MORE THAT THE PROSCRIBED ¼" (SEE ATTACHED DOCUMENT). SURVEY BY A QUALIFIED PERSON IS REQUIRED. MONITORING BY CONTRACTOR OR AN EMPLOYEE IS NOT ACCEPTABLE.</b>			
<b>SURVEY COMPANY</b>			
<b>NAME OF SURVEYOR</b>		<b>INSTRUMENT</b>	
<b>DESCRIPTION OF PROCESS:</b>			
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

PROJECT CHECKLIST	Yes	No
<b>WORK PLANS</b>		
ENGINEERING PLAN AND PROFILE		
SHORING PLAN		
TRACK MONITORING PLAN		
<b>START UP</b>		
DOES THIS JOB REQUIRE CERTIFIED PAYROLL		
<b>CONSTRUCTION</b>		
WILL THERE BE HOT WORK; WELDING, CUTTING, OPEN FLAME		