

JOB DESCRIPTION			
Position:	Carpenter	Exempt/Non-Exempt:	Non-exempt
Manager:	Field Foreman	Travel Required:	Yes
Direct Reports:	No	Job Type	FT Seasonal
Date Created:	1/15/19 CN	Last Revision:	

Position Summary

Under the direction of the Foreman, the Carpenter responsible for assembly and removal of forms used for forming concrete structures during bridge/dam construction. Such forms include footings, abutments, walls, pier stems/columns, pier caps, bridge decking and parapets

Role and Responsibilities

- Proficient in using a wide variety of hand tools (hammers, drills, saws, vice grips, wrenches, levels, tapes, etc.) necessary for carpentry.
- Ability to read and understand blueprints.
- Proficient in building form footings, forming walls, wings and be able to tie in corners using concrete forming systems.
- Must be proficient in forming diaphragms, cheek walls, shear blocks, and bulkheads.
- Must be proficient at hanging and adjusting overhang jacks and forming all parts of overhang work.
- Must be proficient at forming parapets.
- Must comply with all company safety and personnel policies
- Performs other related duties as required and assigned.

Qualifications and Education Requirements

- Valid Driver's License and satisfactory driving record

Preferred Skills

- High School Diploma or GED Equivalent
- Member of Local Laborer Union, or willingness to become a member
- Prior construction experience

Position Physical Requirements

Position Title : Bridge Carpenter	Date Created / Updated: 2/25/2019
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This form is used to define the essential physical functions of the job. Essential physical functions are the basic, fundamental physical tasks that must be performed in order to complete the job's assigned responsibilities.

Description of Position

Task	Critical	Frequency	Intensity	Comments
Climbing	B	2	2	Going up and down ladders, stairs, and ramps. Using of feet and legs, and/or hands and arms. Body agility is emphasized.
Balancing	B	3	2	Maintaining body equilibrium to prevent falling when walking, standing, or crouching on narrow, slippery, or erratically moving surfaces.
Stooping	B	3	2	Bending body downward and forward by bending at the waist. This task is important if it occurs a considerable degree and requires full use of the lower extremities and back muscles.
Kneeling	B	3	2	Bending legs at knee to come to a rest on knee or knees.
Crouching	B	3	2	Bending the body downward and forward by bending leg and spine.
Crawling	B	3	2	Moving about on hands and knees or hands and feet.
Pulling/Pushing	A	2	3	Using upper arms and shoulders to exert force in order to draw, drag, or to move in a sustained motion.
Lifting	A	3	4	Raising objects from a lower to a higher position or moving horizontally from position to position. This factor is important if it occurs a considerable degree and requires the substantial use of the upper arms, shoulders, and back.
Fingering	B	1	1	Picking, pinching, typing, keyboarding, or otherwise working primarily with fingers rather than whole hand or arms as in handling.
Grasping	A	3	2	Applying pressure to an object with the fingers and palms.
Feeling	B	1	2	Perceiving attributes of objects, such as size, shape, temperature, or texture, by touching with skin, particularly that of fingertips.
Reaching	A	3	3	Raising arms from a lower to a higher position in all planes and directing conduct task. This factor is important if it occurs to a considerable degree and requires the substantial use of the upper arms, shoulders, and back muscles.
Standing	B	3	1	To support oneself on the feet in an erect position.
Walking	B	2	1	To move along on foot: advance by steps.
Handling	B	3	2	Using of hands to grasp, lift and use tools and material.
Sitting	C	1	1	To rest on the buttocks or haunches, while using upper extremities.

Constructs built-in-place wooden and metal forms for footings, walls and bridge decks according to specifications with hand and power tools and assistance of heavy construction equipment.

Critical – How important is the item to completion of assigned responsibilities

A = essential to the job **B** = required, but not essential **C** = not required

Frequency – How often does the job require the employee to demonstrate the task

1 = less than 10% of time **2** = from 11 – 25 % of time **3** = from 26 – 50 % of time
4 = from 51 – 75 % of time **5** = from 75 – 100 % of time

Intensity – Lifting, carrying, pushing and pulling of weight to the completion of assigned responsibilities

1 = less than 10 lbs. **2** = from 10 – 24 lbs. **3** = from 25– 49 lbs.
4 = from 50 – 74 lbs. **5** = from 74 – 99 lbs. **6** = from 100 lbs. and up

Environmental Requirements:

Be able to tolerate variable weather conditions from extreme heat to cold Work in a dirty and dusty environment
 Be able to walk and/or stand for extended time (up to an entire day's shift)

An Equal Opportunity Employer

Be able to comprehend, understand and follow policies, procedures and safety requirements
Have the ability to hear and see to the level of accomplishment for above requirements