

SITE SPECIFIC WORK PLAN (SSWP) SCOPE OF SSWP

All SSWPs shall be submitted in writing a minimum of 15 calendar days prior to the scheduled start of work within the SCRRA right-of-way. SCRRA will require a SSWP for all proposed work in or adjacent to SCRRA right-of-way that affects the operation and safety of Metrolink passengers and trains. Provide detailed information on each task for SCRRA review and approval. A SSWP Checklist shall be submitted to SCRRA.

TASK	DESCRIPTION
Contractor	Provide the name and address of the contractor.
Scope	Provide a brief description of the work. Description shall include all activities necessary to perform construction task within SCRRA right-of-way, including use of grade crossings, main tracks, siding, stations, and proposed storage area.
Brief Schedule	List the project beginning and end dates, as well as time for the proposed activities.
Location	Identify the city, county, subdivision name, mile post limits, tracks, sidings of the proposed work activity.
Equipments	Identification of all equipment necessary for the successful completion of the work activities. All equipment shall be inspected, calibrated, and certified by the contractor for performing work in and around SCRRA right-of-way. Provide plan illustrating locations of equipment during build- up of equipment.
Material and Staging	Identify all materials required for the completion of the work activity. Identify the placement of all personnel and material to allow for schedule adherence. Identify proposed haul roads, methods of separating construction vehicles from railroad operations, truck staging locations. Provide crane capacity, locations and positions during hoisting.
Schedule	Detailed summary of the work activity. All work with a potential to impact normal functioning of any part of the operating system shall include a detailed schedule of events indicating the expected hourly progress of each activity that has duration of one hour or longer. The schedule shall include a time at which all activities planned will be completed. Failure of the contractor to complete the scheduled activities by the planned time or to put in place an approved contingency plan may adversely impact the operations of SCRRA.
Haul Routes	Identify the routes that will be used by the trucks to deliver materials. Contractor will communicate with sub-contractors the safety of the railroad and adherence to safety procedures while delivering materials to the right-of-way.
Safety Plan	Identification of proper personnel protective equipment (PPE) and work area. Provide plan for safety training, utility notifications, work windows, and measures to perform work activities to effectively reduce the amount of time and effort required during the approved work windows identified and submitted.
Contingency Plan	Include back-up or contingency plans for putting the system back in operation in case of emergency or in case the contractor fails to perform



	and complete the work on time. Contingency plan shall address the various stages of construction.					
Worksite	Names, title, phones (office and cellular), e-mail address and date and					
Representative	time of availability.					
Emergency	Written procedures for responding to emergencies (phones, contact					
Response Plan	numbers, addresses and maps) for incident, police, ambulance, fire and					
	medical (hospitals). Provide First-aid kit and fire extinguisher at the field					
	location. Name, title and phones (office and cellular) of all responsible					
	persons who can be contacted for emergency.					
Excavation Plan	Provide excavation support plans and calculations. Excavation plans					
(If necessary)	shall meet Caltrans, OSHA, and SCRRA requirements. Refer to					
	SCRRA's Excavation Support Guidelines.					
Boring and	Provide plans and profile of casing and carrier pipes. Provide details and					
Jacking Plan	calculations of boring and excavation. Soil boring data and analysis,					
(If necessary)	track monitoring plans and pressure grouting plans shall be submitted.					
	Refer to SCRRA's Engineering Standard ES5001 or ES5002.					
Drilling and Pile	Provide plans of pile layout and developed elevation of finished					
Driving Plan	structures.					
(If necessary)						
Falsework Plan	Provide falsework installation, stripping and lowering plans and					
(If necessary)	calculations for review and approval.					
Temporary Traffic	Submit temporary traffic control pans for any traffic control affecting					
Control Plan	grade crossings and disrupting normal operation of grade crossing					
(If necessary)	protection. Temporary Traffic control plans shall meet CA MUTCD,					
	WATCH and SCRRA requirements. Refer to SCRRA Temporary Traffic					
	Control Guidelines and SCRRA Engineering Standard ES4301.					





SITE SPECIFIC WORK PLAN (SSWP) CHECKLIST

ITEM	YES	NO	N/A	IF NO, EXPLAIN
Equipment				
All equipment necessary for the work is identified?				
Procedures for all equipments to be inspected,				
calibrated and certified established?				
Material and Staging				
Materials required for work identified?				
Personnel required for work identified?				
Plan illustrating locations of materials and equipment				
during build-up of equipment and prior to hoisting				
submitted?				
Plan illustrating crane capacity, locations and positions				
during hoisting submitted?				
Schedule				
A schedule of the work, showing each activity and				
where and how it affects normal operation submitted?				
Detailed schedule indicating the expected hourly			1	
progress of each activity that has duration of one hour				
or longer submitted?				
All SCRRA furnished services and time line identified				
on the schedule?				
Haul Routes				
Routes used by the trucks to deliver materials				
identified?				
Sub-contractors are communicated with haul routes,				
safety of the railroad and safety procedures while				
delivering materials to the right-of-way?				
Truck staging locations identified?				
Safety Plan		•		
Proper personnel protective equipment (PPE)				
identified?				
Safety training scheduled and completed?				
SCRRA signal and communication cables located?				
Ticket number obtained?				
DigAlert ticket number obtained for the project?				
Work windows are identified for the constructions?				
Measures to perform work activities to effectively				
reduce the amount of time and effort required during				
the approved work windows identified and submitted?				
Worksite hazards identified?				
Contingency Plan				
Back-up or contingency plan and necessary resources				
(labor, equipment, materials) to assure that all				
appropriate measures are available for the return to full				
service submitted?				
Contingency plan addresses the various stages of				
work?				
Worksite Representatives				
Name, title, phones (office and cellular), e-mail address,				
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date and time of availability provided to SCRRA?	
Emergency Response Plan	
Written procedures for responding to emergencies for	
incident, police, ambulance, fire and medical (hospital)	
submitted?	
First-aid kit and fire extinguisher will be located at field	
location?	
Name, title and phones (office and cellular) of all	
responsible persons who can be contacted for	
emergency provided?	
Excavation Plans (If necessary)	
Limits of excavation with slope lines indicated?	
Excavation support plans including calculations	
submitted?	
Type and models of equipment proposed for use	
submitted?	
Operational limits of equipment (including swing radius	
or overhang distance submitted?	
Plan and elevation illustrating location of equipment	
with respect to track submitted?	
Stock pile areas?	
SCRRA Shoring Submittal Design Checklist as per	
SCRRA Excavation Support Guidelines, Appendix A	
submitted?	
SCRRA Shoring Submittal Review Checklist as per	
SCRRA Excavation Support Guidelines, Appendix B	
submitted?	
Boring and Jacking Plans (If necessary)	
Plan and profile of casing and carrier pipe submitted?	
Location and size of jacking and receiving pits shown?	
Engineering details and calculations submitted?	
Soil boring data and analysis submitted for pipes equal	
or greater than 48" in diameter?	
Track monitoring plans submitted for pipes equal or	
greater than 48" in diameter as per Section 9, Track	
Monitoring of SCRRA Excavation Support Guidelines?	
Boring, tunneling or jacking operation will be continuous	
without stoppage when the casing is 20 feet from the	
nearest track?	
Immediately after completion of jacking operation, the	
installation shall be pressure grouted?	
Boring and Jacking meet SCRRA Engineering Standard	
ES5001 or ES5002 requirements?	
Drilling and Pile Driving Plans (If necessary)	
Plan of pile layout and developed elevation of finished	
structure with intermediate excavation levels indicated?	
Type, model, location, operation limits of cranes	
submitted to SCRRA?	
Pick plan for hoisting of large or heavy materials	
submitted?	
Falsework Plan (If necessary)	
Plans of falsework and calculations submitted?	
Falsework erection plans submitted?	
Plans of stripping and lowering of falsework including	
schedule submitted?	
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Methods of securing beams and stringers to bents submitted?				
SCRRA Falsework Submittal Checklist as per SCRRA				
Grade Separation Guidelines submitted?				
Temporary Traffic Control Plans (If necessary)				
Temporary traffic control plans submitted?				
Approval of Temporary traffic control plan obtained from				
local authority?				
Temporary traffic control plan meet CA MUTCD,				
WATCH and SCRRA requirements?				
Temporary traffic control plan meet SCRRA guidelines				
and Engineering Standard ES4301 requirements?				