

PRELIMINARY  
 FINAL

# DRILLING REQUEST

OFFICE OF DRILLING SERVICES

Date \_\_\_\_\_

**Instructions:** Please complete this form and submit to Jan Rutenbergs (916) 227-5863 Fax # (916) 227-4408

Geologist / Engineer _____ Telephone No. _____	Senior Geologist / Engineer Signature _____ Telephone No. _____
<b>PROJECT INFORMATION</b>	<b>District</b> _____ <b>County</b> _____ <b>Route</b> _____ <b>Post Mile / KP</b> _____
Geographic Name / Bridge Name _____	Is this project on the ES Delivery Plan? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Construction Support <input type="checkbox"/> Maintenance Support
EA No. _____ FA - Activity Code _____ Special Des _____	Requested Start Date <input style="width: 100px; height: 20px;" type="text"/>

### DRILLING AND SAMPLING NEEDS

WireLine (94mm) <input type="checkbox"/> Hx Core (2.4") <input type="checkbox"/> Nx Core (1.875") <input type="checkbox"/> Hx Punch Core <input type="checkbox"/> Brass <input type="checkbox"/> Lexan <input type="checkbox"/> Nx Punch Core <input type="checkbox"/> Brass <input type="checkbox"/> Lexan	Auger <input type="checkbox"/> 5.625" Hollow Stem <input type="checkbox"/> 6.5" Hollow Stem <input type="checkbox"/> 8" Hollow Stem <input type="checkbox"/> 5.5" Solid Flight  <input type="checkbox"/> Hydraulic Drive Rig	Conventional Open Hole <input type="checkbox"/> Nw Core (2.06") <input type="checkbox"/> Bw Core (1.615") <input type="checkbox"/> Tricone/Drag Diam.: _____ <input type="checkbox"/> Other: _____  <input type="checkbox"/> 1" Soil Tube (Wacker) <input type="checkbox"/> Other _____	Drive / Push Samples <input type="checkbox"/> SPT <input type="checkbox"/> Shelby Tube <input type="checkbox"/> California Modified <input type="checkbox"/> Brass <input type="checkbox"/> Lexan
Drilling Phase: _____			
Est. # Borings: _____			
Est. Max.Depth: _____			

Expected Rock / Soil Type(s): \_\_\_\_\_

### SITE CONSTRAINTS

Limited / Difficult Access:  Yes  No (summarize in remarks)

Permit-to-Enter:  Yes  No (please attach)

Environmental Permits:  Yes  No (please attach)

F & G  Army Corp  USFWS  Other(s)

### TRAFFIC CONTROL Yes No

Lane  Shoulder  On/Off Ramp  Bridge Deck

Maximum Permissible Closure Window(s) per District Maintenance / Traffic Management (days and times)

Remarks \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### LOCAL MAINTENANCE YARD

Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone No: \_\_\_\_\_ Cell No: \_\_\_\_\_

### INSTALLATIONS

Slope Inclinomter Casing Est. # SI Borings: <input style="width: 50px;" type="text"/> <input type="checkbox"/> 3.34" Geo-Loc est. qty(ft): _____ <input type="checkbox"/> 2.75" Geo-Loc est. qty(ft): _____	Piezo Backfill <input type="checkbox"/> No. 8 Sand <input type="checkbox"/> Other <input type="checkbox"/> Not Required
TDR Cable <input type="checkbox"/> 18 gauge est. qty(ft): _____ <input type="checkbox"/> 0.5" est. qty(ft): _____	Monuments (qty) <input type="checkbox"/> 5" Flush Mount _____ <input type="checkbox"/> 4" Flush Mount _____ <input type="checkbox"/> 2" Flush Mount _____ <input type="checkbox"/> 4.5" Locking _____ <input type="checkbox"/> 5.5" Locking _____ <input type="checkbox"/> 6" Locking _____
SI Casing Backfill <input type="checkbox"/> Cement-Bentonite Grout <input type="checkbox"/> No. 8 Sand	Slotted (.020) PVC Sch 80 <input type="checkbox"/> 4" est. qty(ft): _____ <input type="checkbox"/> 1.5" est. qty(ft): _____ <input type="checkbox"/> 1" est. qty(ft): _____
	Solid PVC Sch 80 <input type="checkbox"/> 6" est. qty(ft): _____ <input type="checkbox"/> 4" est. qty(ft): _____ <input type="checkbox"/> 1.5" est. qty(ft): _____ <input type="checkbox"/> 1" est. qty(ft): _____

### BOREHOLE ABANDONMENT

In-Situ Material Backfill  
 Bentonite Chip Backfill  
 Cement-Bentonite Grout  
 Temporary Open Hole

Est. Closure Date for Open BoreHole(s):

**THE FINAL, SIGNED DRILL REQUEST IS DUE BY CLOSE OF BUSINESS TUESDAY OF THE WEEK PRIOR TO THE SCHEDULED DRILLING START-UP DATE.**