STATE OF CALIFORNIA

DEPARTMENT OF TRANSPORTATION

REQUEST FOR PROPOSALS

I-15/I-215 Interchange Improvements (Devore)

FOR DESIGN AND CONSTRUCTION ON STATE HIGHWAY

On I-15 from 0.8 mile south of Glen Helen Parkway UC to 1.4 mile north of Kenwood Ave UC.
And
On I-215 from 1.2 mile south of Devore Road OC to the I-15 junction

DISTRICT 08, ROUTE I-15/I-215

CONTRACT NO. 08-0K7104

08-SBD-I-15 PM 14.0/R16.4, I-215 PM 16.0/17.8

Project ID 08000003664

Federal Aid Project

Addendum No. 5 Issued July 2, 2012

The Department issues this Addendum No. 5 to inform Proposers of the following changes and corrections to the RFP.

INSTRUCTIONS TO PROPOSERS

The Instructions to Proposers is modified as indicated by the deletions and additions set forth below.

Form 9 Proposal Price

Form 9, “Proposal Price ” is replaced as attached.

Table 2-1 “Procurement Schedule” is modified as indicated below:

Table 2-1 Procurement Schedule	
Issuance of RFQ	July 19, 2011
SOQ Due Date	September 15, 2011
Prequalification Announcement	December 2, 2011
Issuance of Draft RFP by Department to Prequalified Proposers	January 25, 2012
Data Room, Access Permitted	January 25, 2012
One-on-One Meetings (Draft RFP)	March 12-16, 2012
Request for Clarifications (Draft RFP) Submittal Deadline	March 23,2012
Issuance of Final RFP by Department to Prequalified Proposers	April 17, 2012
One-on-One Meetings	May 8-9, 2012
Pre-Bid Conference	May 21, 2012
One-on-One Meetings	May 22-23, 2012
ATC Submittal Due Date	June 14, 2012
Request for Clarifications (Final RFP) Submittal Deadline	July~~June~~ 13~~29~~, 2012
ATC Response Date	June 29, 2012
Technical Proposal Due Date	August 29, 2012
Price Proposal Due Date	August 31, 2012
Good Faith Efforts Documentation Due Date	September 7, 2012
Public Opening Date	September 28, 2012
Award	November 14, 2012

BOOK 2 PROJECT REQUIREMENTS

The Book 2, Project Requirements, is modified as indicated by the deletions and additions set forth below.

Section 6 Utilities

6.3.6.1 "Utility Work Which Shall Be Avoided" is modified as indicated below:

6.3.6.1 Utility Work Which Shall Be Avoided

The Design-Builder shall avoid Utility Work and protect in place the following utilities shown on the Utility Plan Sheets:

- All Utilities shown on I-15 south of Devore OH (Br. No. 54-818),
- The 14-inch Kinder Morgan pipeline within the project limits. Requirements for working near Kinder Morgan facilities are included in the RID. The Design-Builder shall contact Kinder Morgan for the most current requirements for working near a Kinder Morgan facility. It should be noted that protecting this utility in place may require a retaining wall near where the Utility follows the 'CD' Line,
- All Utilities in Cajon Blvd north of 'CAJ' Station 79+00, except for adjustments to manholes and utility boxes,
- All Utilities in Kenwood Boulevard, expect for adjustments to manholes and utility boxes,
- ~~The Southern California Gas 36-inch line crossing I-15 near 'A4' Station 28+00, except to extend casings,~~
- The Southern California Edison overhead line crossing I-15 near 'A4' Station 37+00,
- All underground Utilities in existing Dement Street except the 4-inch fiber optic line owned by Verizon Business (left side of existing street) and any casing extensions.

6.3.6.4 "San Bernardino Municipal Water Department" is modified as indicated below:

6.3.6.4 San Bernardino Municipal Water Department

The relocation of the 16-inch water line owned by San Bernardino Municipal Water Department (SBMW) between 'CAJ' Stations 57+00 and 79+00 shall be designed and constructed by the Design-Builder. This Utility shall be relocated within the new Cajon Blvd within the limits specified.

SBMW has also requested Betterments, consisting of upsizing the 16-inch pipe to 20-inch pipe, and relocating the pipe into Cajon Blvd from approximate 'CAJ' Station 79+00 to the north limit of the project, as indicated in the preliminary SBMW plan included in the RID. The Department has approved this request.

The Design-Builder will coordinate with SBMW to determine the SBMW's specific requirements for design and construction of the relocation. The Contract Price of the Project shall include all costs, including ~~excluding~~ Betterments, associated with the relocation and Betterment

of the Utility~~ within the limits specified~~. The Project Schedule shall in incorporate the activities necessary for the Relocation and Betterment of the Utility.

The Design-Builder shall provide the Department with a ~~lump sum estimate~~ payment breakdown for the costs associated with this relocation, ~~excluding~~including Betterments~~, within 90 days of NTP1~~ based on Form 9 of the ITP. The payment breakdown shall include the following segregated items:

- Cost to design and relocate the 16-inch pipe between 'CAJ' Stations 57+00 and 79+00
- Cost (design and construction) to upsize the 16-inch pipe to 20-inch pipe between 'CAJ' Stations 57+00 and 79+00
- Cost to design and relocate into Cajon Blvd (including upsizing to 20-inch) the 16-inch pipe from 'CAJ' Stations 79+00 to the north limit of the project, as indicated in the preliminary SBMW plan included in the RID.

Section 13 Structures

13.2.3 "Vertical Clearances" is modified as indicated below:

13.2.3 Vertical and Horizontal Clearances

~~-~~The minimum vertical and horizontal clearances for the project shall meet the following:

- Permanent and temporary minimum ~~Vertical C~~clearances shall meet the standards contained in the *Caltrans Highway Design Manual*, unless otherwise specified in the RFP (Book 2, Section 11).~~: 16' 6" over freeway mainlines, connectors and ramps and 15' 0" over local streets,~~
- ~~Temporary minimum Vertical Clearances for falsework openings: 15' 0" over freeway mainlines and local streets except for ELLN corridor,~~
- ~~Route 15 within the project limits is part of the Extralegal Load Network (ELLN) corridor. Permanent minimum Vertical Clearance for ELLN corridor is 20-foot. Unless a Department-approved detour for extra-legal loads is provided, temporary minimum vertical clearance is 20' 0",~~
- For ~~P~~permanent and temporary ~~minimum Vertical and Horizontal clearances and Temporary minimum Vertical and Horizontal~~ clearance requirements for bridges over the Railroad, refer to BNSF Railway- Union Pacific Railroad- *Guidelines for Railroad Grade Separations Projects*.

Section 18 Maintenace Of Traffic

Section 18.3.1"Project Specific Requirements" is modified as indicated below:

18.3.1 Project Specific Requirements

The Design-Builder shall incorporate the Lane Requirement Charts provided by the Department, see Exhibit 18-A, Lanes Requirement Charts. Any revisions to the Lane Requirement Charts provided, or proposed additional Lane Requirement Charts , shall be submitted to the Department for approval using the form provided in Exhibit 18-B, Lanes Requirement Chart Request Form . The Department will have 15 Working Days to review the request.

Requests for revisions or additional Lane Requirement Charts shall include:

- Delay calculations (The Department will verify delay calculations using Department's calculation sheets, which can be provided upon request).,
- The purpose of requests,
- Per lane capacity for work zone,
- Field traffic counts,
- Detour plans (if necessary).

Major closure (c~~C~~losures exceeding 30 minutes delay as verified by the Department) will require a major lane closure approval process. The Department will have 20 Working Days to review the request.

Major Lane Closure Approval Process requirements:

- Location and Vicinity maps showing the State Highway(s), local street network, and other adjacent lane closures or nearby work that may affect traffic during the same period. Including special events,
- Dates, times and locations of the lane closure(s),
- Description of the work being performed during the lane closure(s),
- Description of each lane closure and its anticipated affect on traffic,
- Amount of expected delay and corresponding queue length for each lane closure,
- Summary of TMP strategies that will be used to reduce delay and motorist inconvenience during the lane closure(s). A copy of the TMP,
- Contingency plan.

The Design-Builder shall be responsible for the design, placement, and maintenance of all detours required during construction. The detour routes shall be reviewed by the Design-Builder to ensure that the detoured vehicles can negotiate them successfully, especially busses and trucks. The Design-Builder shall provide motorists with positive, consistent, and well maintained guidance on diverting around the construction areas.. NO DETOURS THROUGH THE STREETS OF THE COMMUNITY OF DEVORE (North of I-15 and I-215) ARE PERMITTED. Access to the community of Devore through the Devore overcrossing I-215 Freeway shall be maintained at all times. Proposed detours shall be submitted to the Department for approval. The Department will have 15 Working Days to review the request. It is the Design-Builder's responsibility to contact and obtain approval and any necessary permits from local agencies for detours on roads or streets under their jurisdiction.

The Design-Builder shall provide Sign Details plans showing how to fabricate any sign not detailed in the CA MUTCD. This includes sign dimensions, message, lettering sizes, and colors.

Prior to using shoulders or portions of shoulders as freeway lanes, the Design Builder shall verify the structural section of the shoulders and if necessary upgrade the structural section to support existing traffic volumes.

Adopt-A-Highway activities if any shall be suspended during the project. The Design Builder shall remove and store existing signs, reinstalling them upon completion of construction in that area. Any signs damage during storage or reinstallation shall be replaced in kind by the Design Builder at the Design Builder's expense.

The Design Builder shall install Construction Area Signs prior to any field investigations, preliminary design work, or any kind of construction. See also Issuance of NTP1 and NTP2.

Temporary construction minimum lane widths shall be 11ft for the inside and middle lanes and 12ft for the outside lanes.

The Design Builder shall provide coordination with established truck routes. And notify the Caltrans Regional Transportation Permit Office at least 21 Days prior to any reduction of vertical or horizontal clearance.

Section 24 Railroad

Section 24.3.8 "Coordination with Railroad" is modified as indicated below:

24.3.8 Coordination with Railroad

All work to be performed by the Design-Builder on railroad R/W shall be done in a manner satisfactory to the railway companies. The Design-Builder shall use all care and precautions in order to avoid accidents, damage, or unnecessary delays or interference with the railroad company's traffic or other property.

When the Design-Builder is required by the plans or special provisions to transport materials or equipment across the tracks of any railroad or to perform work on railroad right of way, the Design-Builder will obtain any necessary written authority from the railroad companies for the establishment of a railroad crossing or for the performance of work on railroad right of way. The Design-Builder will be required to bear the cost of flagging protection necessary due to such operations. Flagging is required for any work done on or around the railroad and in any situation where there is a potential for workers, tools, materials, equipment etc. to foul the tracks. There may be situations where coordination of flagging is required for both BNSF/UPRR railroads at the same time, such as when high profile equipment. Flagging cost for BNSF and UPRR will be $1,800 per Day, for each of the railroad owners. This also includes the cost of inspectors which are needed about 25% of the time a flagger is required. If the flagging and inspectors cost exceeds the above rates, the Department will be responsible for the difference. If the flagging and inspectors costs are less than the above rates, the Design-Builder will be charged actual costs.

Payment for any flagging protection and inspection shall be made by the Department and deducted from the Design-Builder's monthly progress payment.

In case the Design-Builder elects or finds it necessary to transport materials or equipment across the tracks of any railroad at any point where a crossing is not required by the plans or special provisions, or at any point other than an existing public crossing, he shall obtain specific written authority from the railroad companies. With regards to the establishment of a private railroad crossing the Design-Builder shall bear all costs in connection with such crossing, including

installation, drainage, maintenance, any necessary insurance, inspection, flagging protection, and removal of such private railroad crossing.

The Department has submitted Conceptual Approval Plans, for variance, to BNSF and UPRR. See RID's for the Conceptual Approval Plans. The Design-Builder shall submit 30%, 60%, and 100% plans for Department and BNSF/UPRR for reviews. Department shall perform a readiness review prior to submitting plans to BNSF/UPRR. ~~BNSF/UPRR review is expected to take 4-6 weeks before comments are made to the plans.~~

REFERENCE INFORMATION DOCUMENTS (RID)

See revised RID Index for a list of provided Reference Information Documents in the Data Room.

FORM 9

PROPOSAL PRICE

Proposer Name: _____

Item/Line No.	Description	Unit	Item Total
PART A	**PROJECT MANAGEMENT**		
1	Contract Management	Lump Sum	$
2	Quality Management	Lump Sum	$
3	Safety Management	Lump Sum	$
4	Public Information Management	Lump Sum	$
5	Mobilization	Lump Sum	$
6	Time Related Overhead	Lump Sum	$
7	Bonds and Insurance (sum of 7a, 7b, and 7c).	Lump Sum	$
	7a Warranty Bond	$	
	7b Payment and Performance Bond	$	
	7c Insurance	$	
8	**Project Management Subtotal** *(Sum of Lines 1 through 7)*	**Lump Sum**	$
PART B	**ENGINEERING & CONSTRUCTION**		
9	Design Services	Lump Sum	$
10	Environmental Management	Lump Sum	$
11	Utilities	Lump Sum	$
12	Geotechnical	Lump Sum	$
13	Surveys	Lump Sum	$
14	Concrete Pavement	Lump Sum	$
15	Concrete Panel Replacement	Lump Sum	$
16	Seal Existing Joints	Lump Sum	$
17	Hot Mix Asphalt Pavement	Lump Sum	$
18	Earthwork and Grading	Lump Sum	$
19	Roadway	Lump Sum	$
20	Drainage	Lump Sum	$
21	Bridges *(must equal summation of all Form 14s)*	Lump Sum	$
22	Retaining Walls	Lump Sum	$

23	Highway Planting and Irrigation	Lump Sum	$
24	Signing and Striping	Lump Sum	$
25	Signals and Lighting	Lump Sum	$
26	ITS	Lump Sum	$
27	Maintenance of Traffic	Lump Sum	$
28	Railroad Costs (Flagging, etc.)	Lump Sum	$
29	Maintenance During Construction	Lump Sum	$
30	Construction Site BMPs	Lump Sum	$
31	Asphalt Price Index Fluctuation Allowance	Lump Sum	$1,405,000
32	Final Acceptance	Lump Sum	$
33	**Engineering and Construction Subtotal** *(Sum of Lines 9 through 32)*	**Lump Sum**	$
34	**PROPOSAL PRICE (A+B)** (Sum of Lines 8 and 33)	**Lump Sum**	$
35	Unit price for Concrete Panel Replacement	Cubic Yard	$
36	Unit price for Seal Existing Joints	Linear Foot	$
37	Cost Breakdown For SBMW Work (Sum of 37a, 37b, and 37c)	Lump Sum	$
	37a Relocation (‘CAJ’ Sta 57+00 to 79+00)	$	
	37b Upsize pipe (‘CAJ’ Sta 57+00 to 79+00)	$	
	37c Utility Betterment (‘CAJ’ Sta 79+00 to north limit of Project)	$	

Index of Reference Information Documents

A "W" under available column indicates documents that can be found on the Internet, an "E" indicates the document will be provided electronically, and "CO" indicates the Design-Builder shall obtain the document. Web sites are not guaranteed but are supplied for information. It is ultimately the Design-Builder's responsibility to locate the documents.

Title	Available
EXISTING INFORMATION	
As-Built Plans	
As-Built Plans.zip – Zipped folder containing the following:	E
I-15	
SBd 15-Index.pdf – Index of As-Built Plans along I-15	E
I-15.zip – Zipped folder containing As-Built Plans for various projects along I-15 in PDF format	E
I-215	
SBd 215-Index.pdf – Index of As-Built Plans along I-215	E
I-215.zip – Zipped folder containing As-Built Plans for various projects along I-215 in PDF format	E
Structures	
Structures.zip - Zipped folder containing As-Built Plans for the following:	E
54-0525 Devore Rd OC.pdf – Devore Rd Overcrossing	E
54-771 Center Conn UC.pdf – I-15 to I-215 Connector	E
54-772 Kenwood Ave UC.pdf – Kenwood Ave Undercrossing	E
54-0779 Glen Helen Pkwy UC.pdf – Glen Helen Pkwy Undercrossing	E

Title	Available
54-0780 Glen Helen Rd UC.pdf – Glen Helen Road Undercrossing	E
54-0781 Cajon Creek.pdf – Cajon Creek Bridges Rehabilitation	E
54-0782 N215-S15 Conn UC.pdf – NB I-215 to SB I-15 Connector	E
54-0783 15,215 Sep.pdf – 15/215 Separation	E
54-0818 Devore OH.pdf – Devore Rd Overhead	E
54-0844 Devore Rd OC,215S Coll.pdf – Devore Rd/S215 Collector Overcrossing	E
Survey	
Mainline Local Roads Alignments.zip – Zipped folder containing survey information on the Connectors, Local roads and the Mainline Alignments	E
RR Ties to Bridge.zip – Zipped folder containing DGN Files for Railroad Ties to Bridges	E
Utilities	
Utility Plans-pdf_w_layers.zip – Zipped folder containing Key Maps, Index & Utility Plans	E
Utility Correspondence.zip – Zipped folder containing various correspondence with utility companies	E
SCE Relocation 1.pdf –Southern California Edison relocation plan	E
SCE Relocation 2.pdf – Southern California Edison relocation plan	E
RID Sample Utility Agreement.pdf	E
Devore Water Line Guidelines.pdf – General guidelines for water line construction	E
Submittal Requirements for Joint Relocations.pdf – Requirements for relocation of Southern California Edison facilities	E
CSFM.pdf – CalFire Information Bulletin 03-001 Encroachments into or on Pipeline Easements	E

Title	Available
LO-M 200-29.pdf – Kinder Morgan Guidelines for Design and Construction near Hazardous Liquid Operated Facilities	E
Utility Contacts List.pdf – Contact list for utility companies with facilities within the project limits.	E
DWC Preliminary Relocation Plan.pdf – Devore Water Company proposed relocation	E
PROJECT STUDIES	
Environmental	
Final ED 2-29-12.pdf – Initial Study with Mitigated Negative Declaration / Environmental Assessment with Finding of No Significant Impact dated February 29, 2012	E
Final ED Appendices 2-29-12.pdf	E
Permits-401-404-1602.zip– Zipped folder containing certification documents for permits 401, 404, and 1602	E
Design	
Project Study Report.pdf	E
Approved Project Report.pdf	E
Modified Access Report – Zipped folder containing files for the Modified Access Report (MAR) and Attachments A-H	E
ValueAnalysisL80025.125_I15&I215_Connectors.pdf	E
I15-215DevoreIC-SlipRampConsideration-FHWASubmittal_03-18-10.pdf – Justification for the use of slip ramps	E
TECHNICAL REPORTS	
Environmental	
VIA approved_01-28-11.pdf – Visual Impact Assessment	E

Title	Available
ADL_Study_within_existRW_PAED Phase.pdf – Aerial Deposited Lead Study	E
HazWaste_ISA.pdf – Hazardous Waste Initial Site Assessment	E
HW ISA Appendices.pdf – Hazardous Waste Initial Site Assessment Appendices	E
Asbestos Containing Materials Report_Bridges_05032011.pdf – Asbestos Containing Materials Survey Report	E
Section 404 Permit Options.pdf -- U.S. Army Corp of Engineers Section 404 Permit Options	E
Biological Assessment.pdf – Interstate 15/Interstate 215 Interchange Biological Assessment	E
BO__revision.pdf – U.S. Fish and Wildlife Biological Opinion	E
APE_SurveyArea_working_06-07-12combined.pdf – Map showing Area of Potential Effects study area	E
Geotechnical Studies & Archives	
Geotech-Archives.zip – Zipped folder containing archived geotechnical records for various structures	E
Fault Rupture Study.zip – Zipped folder containing files for the Fault Rupture Study that was performed for this project including the Final Foundation Design Recommendations for Kenwood Ave UC	E
Hydraulics	
Cable Creek Location Hydraulic Study.pdf	E
Cajon Creek Location Hydraulic Study.pdf	E
Cajon Creek CSU Long Beach Study.pdf	E
Existing_Drainage.pdf	E
Preliminary Drainage Report.pdf	E
WildlifeMitigation.zip – Wildlife mitigation wall and tunnel/culvert at Pittman Canyon and Matthews Ranch Road	E

Title	Available
Existing Drainage Photos.zip – Zipped folder containing photos of existing drainage systems	E
Material Engineering	
LCCA_PAED phase.pdf – Life Cycle Cost Analysis for the PAED phase	E
Preliminary Materials Report.pdf	E
Operations	
TOA Report_January 2010.pdf – Traffic Operations Analysis (TOA)	E
TOA Appendices_January 2010.pdf – TOA Appendices	E
Existing.zip – Zip file containing traffic model files for existing	E
NoBuild.zip – Zip file containing traffic model files for No Build Alternative	E
PR Alt3Mod.zip – Zip file containing traffic model files for Alternative 3	E
Roadway – Preliminary Geotechnical Report	
Roadway PGR.pdf – Preliminary Geotechnical Report (PGR)	E
Addendum-No-1-PGR.pdf – Addendum No. 1 to PGR	E
Right of Way	
Devore r-w data sheet 11-16-11 signed part 1 of 2.pdf	E
Devore r-w data sheet 11-16-11 signed part 2 of 2.pdf	E
County Maps for Glen Helen Park Boundaries.pdf	E
GHR Park Development Plan_Parking Lot_1993.pdf	E

Title	Available
R_W Activities Plan RID.pdf – Right of Way Activities Plan showing target completion dates	E
Stormwater	
Stormwater Data Report_PAED Phase.pdf – Stormwater Data Report for the PA&ED phase	E
Structures – Advance Planning Studies	
Structures.zip - Zipped folder containing the following Advance Planning Studies:	
CC_FINAL APS Report.pdf – Cajon Creek Bridge (Widen)	E
DOH_FINAL APS Report.pdf – Devore Overhead (Widen)	E
DROC_FINAL APS Report.pdf – Devore Road Overcrossing (Replace)	E
GHP_FINAL APS Report.pdf – Glen Helen Parkway Undercrossing (Widen)	E
GHR_FINAL APS Report.pdf – Glen Helen Road Undercrossing (Widen)	E
INT_FINAL APS Report.pdf – I-15/I-215 Interchange Bridges	E
KA_FINAL APS Report.pdf – Kenwood Avenue Interchange Bridges	E
MRR_FINAL APS Report.pdf – Matthews Ranch Road Undercrossing (Lengthen)	E
Structures – Preliminary Geotechnical Reports	
SPGR.zip - Zipped folder containing the following Preliminary Geotechnical Reports:	E
Cajon_Creek_Bridges_3A_Widening_SPGR_9-10-10.pdf	E
Devore_OH_3A_SPGR_9-10-10.pdf	E
Devore_Rd_OC_3A_Replace_SPGR_9-10-10.pdf	E

Title	Available
Glen_Helen_PKWY_UC_3A_SPGR_9-10-10.pdf	E
Glen_Helen_ROAD_UC_3A_SPGR_9-10-10.pdf	E
I-215_Devore_Rd_UC_No_3A-8_SPGR_9-10-10.pdf	E
Kimbark_Canyon_Bridge_No_3A-13_SPGR_9-10-10.pdf	E
Matthews_Ranch_Rd_UC_3A_Widening_SPGR_9-10-10.pdf	E
NB_15_Truck_BP_at_Kenwood_Ave_3A-11_SPGR_9-10-10.pdf	E
Route_215-15_Separation_3A_Widening_SPGR_9-10-10.pdf	E
SB_15_Truck_BP_at_Kenwood_Ave_3A-10A_SPGR_9-10-10.pdf	E
SB_215_ML_Over_Kenwood_Ave_3A-10_SPGR_9-10-10.pdf	E
SB_I-215_Connector_No_3A-9_SPGR_9-10-10.pdf	E
West_Connector_UC_3A_Widening_SPGR_9-10-10.pdf	E
W-S_Connector_UC_No_3A-7_SPGR_9-10-10.pdf	E
MISCELLANEOUS	
Conceptual Plan Review From County.pdf – Conceptual Plan Drawing Review Comments from San Bernardino County	E
Fee Schedule 2011-2012-FCD.pdf – San Bernardino County Control District Schedule of Fees	E
Letter to County_07292011.pdf – Letter to San Bernardino County dated July 29,2011	E
SBdCounty_CuldeSac_Details01.pdf – San Bernardino County Cul-de-sac design details	E

Title	Available
SBdCounty_CuldeSac_Details02.pdf – San Bernardino County Offset Cul-de-sac design details	E
Transportation Fee Schedule - 07 27 2006.pdf – Department of Public Works Schedule of Fees for Transportation Permits	E
EZ Guide_2006.pdf – Quick Reference Guide to Plan Preparation and CADD	E
why_fact_sheets_fail.pdf	E
San Bernardino Water Department SBMW.zip - Zipped folder containing SBMW Guidelines and Preliminary Plan	E
CONCEPTUAL PLANS	
Geometric Approval Drawings (Also available in DGN format)	
GAD-Cut-Sheets.zip – Devore Reconstruction Key Map & Proposed Project Layout Plan Sheets	E
Profiles.zip – Conceptual Profile Sheets	E
Superelevation Diagrams.zip – Conceptual Superelevation Diagrams	E
Overhead Signing Concept Plan.pdf – Overhead Signing Concept Plan	E
Miscellaneous Plans	
Miscellaneous Conceptual Plans.zip – Zipped folder containing the following files	E
Aerial.pdf – Aerial map of project vicinity	E
Centerline Callout.pdf – Alignment naming	E
Daylight_Lines.pdf – Cut/Fill lines based on conceptual drawings	E
Existing_Drainage_line.pdf – Existing drainage facilities	E
Existing_Right-of-Way.pdf – Existing right of way lines	E

Title	Available
ITS Elements.pdf – Existing ITS Elements	E
Overall Plan.pdf – Overall project plan strip map	E
Plan.pdf – Project strip map	E
Prop_Local-Right-of-Way.pdf – Proposed local right of way lines	E
Prop_Right-of-Way.pdf – Proposed project right of way lines	E
Proposed Drainage_lines.pdf – Conceptual drainage plans	E
Retaining Walls.pdf – Conceptual retaining walls	E
Typical Cross Section.pdf – Typical Cross Sections	E
GlenHelenPkwyProjecta.pdf – Plans for Glen Helen Parkway Project	E
Arrayo Toad.dgn – Arrayo Toad habitat	
SBKR Critical Habitat.dgn – Critical Habitat for San Bernardino Kangaroo Rat	
SBKR Habitat.dgn – Habitat for San Bernardino Kangaroo Rat	
General Bridge Plan	
General Bridge Plans.zip – Zipped folder containing the following folder and plans	E
Structure Call-outs.pdf – Bridge Name Call-outs	E
General Bridge Plans_Alt3A.pdf – General Bridge Plans	E
Devore_OH_Widen_1of2_updated-080411.pdf – Devore Overhead-Revised	E
Devore_OH_Widen_2of2_updated-080411.pdf – Devore Overhead-Revised	E

Title	Available
03_PR-3A-9_1.pdf – SB I-215 Connector over I15 Planning Study 1 of 2	E
04_PR-3A-9_2.pdf – SB I-215 Connector over I15 Planning Study 2 of 2	E
Railroad Submittals	
BNSF Conceptual Approval Package.zip – Package submitted to BNSF to obtain conceptual approval	E
UPRR Conceptual Approval Package.zip – Package submitted to UPRR to obtain conceptual approval	E
Railroad Agreements.zip – Current and sample railroad agreements	E
UPRR and BNSF Conceptual Approval.zip - Zipped folder containing UPRR and BNSF Conceptual Approval and other Railroad Requirements	E
DTM Files	
InRoadsFiles.zip – Zipped folder containing various Inroads DTM files	E
SNBG0703 Alt 3A GAD Mainlines.ird – Roadway modeler files for mainline	
SNBG0703 Alt 3A GAD Ramps.ird – Roadway modeler files for ramps	
Devore.itl – template files	