

ATTACHMENT I

Transportation Planning Scoping Information Sheet

ARTICLE 4 Transportation Planning Scoping Information Sheet

PROJECT INFORMATION

District	County	Route	Post Miles	Project ID No/ Expenditure Authorization No.
04	SOL	80	11.2/ 29.3	4G080K
Project Name and Description : I-80 Express Lanes Project				

Prepared by:

District Information Sheet Point of Contact*:	Name: Pawan Gupta	Functional Unit:	Design North Counties
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* The District Information Sheet Point of Contact is responsible for completing Project Information, PDT Team and Stakeholder Information, and coordinating the completion of project-related information with the Transportation Planning Stakeholders. Upon completion, provides the Transportation Planning PDT Representative and Project Manager with a copy of the Information Sheet.

Project Development Team (PDT) Information		
Title	Name	Phone Number
Project Manager	Nicolas Endrawos	(510) 286-5123
Project Engineer	Roni Boukhalil	(510) 286-5694
Transportation Planning PDT Representative**	Cameron Oakes	(510) 622-5758

Transportation Planning Stakeholder Information		
Title	Name	Phone Number
System & Regional Planner	Cameron Oakes, System and Regional Planning	(510) 622-5758
Local Development-Intergovernmental Review (LD-IGR) Planner	Gary Arnold, Transit and Community Planning	(510) 622-5491
Community Planner	Beth Thomas, Transit and Community Planning	(510) 286-7227
Goods Movement Planner	Joe Aguilar, System and Regional Planning	(510) 286-5591
Transit Planner	Wingate Lew, Transit and Community Planning	(510) 622-5432
Bicycle and Pedestrian Coordinator	Ina Gerhard, System and Regional Planning	(510) 286-5598
Park and Ride Coordinator	Linda Tong, Traffic Systems-Park & Ride Program	(510) 286-5735
Native American Liaison	Blesilda Gebreyesus, System and Regional Planning	(510) 286-5575
Other Coordinators:	TBD	

Project Purpose and Need –**

Purpose

- Optimize capacity in the existing I-80 corridor to better meet current and future traffic demands.
- Close the gaps within the existing HOV lanes on I-80, increasing travel time savings and reliability for all users including HOVs and transit.
- Maximize the efficiency of freeway facilities by better utilizing available unused capacity in the existing HOV lanes.
- Provide a funding mechanism through express lanes to accelerate implementation of the regional network of HOV and express lanes.

Need

- Congestion currently exists in the general purpose lanes during peak periods on the I-80 corridor in Solano County and this level of congestion will continue to worsen as traffic demand increases.
- The existing HOV lane system on the I-80 corridor is characterized by gaps, limiting travel time savings and trip reliability for cars and transit vehicles.
- Available unused capacity in the existing HOV lane system needs to be utilized to enhance transportation system efficiency.
- There is limited funding available to close gaps in the existing HOV lane system without utilizing alternative financial mechanisms such as express lane tolling.

** The Transportation Planning PDT Representative is responsible for providing the PDT with the system-wide and corridor level deficiencies identified by Transportation Planning. The PDT uses the information provided by Transportation Planning to develop the purpose and need with contributions from other Caltrans functional units and external stakeholders at the initiation of the PID and is refined throughout the PID process. As the project moves past the project initiation stage and more data becomes available, the purpose and need is refined. For additional information on purpose and need see: www.dot.ca.gov/hq/env/emo/purpose_need.htm

1. Project Funding:

a	List all known and potential funding sources and percent splits: (ie. State Transportation Improvement Program (STIP)/State Highway Operations and Protection Program (SHOPP)/Transportation Enhancement (TE)/Environmental Enhancement and Mitigation (EEM)/Safe Routes to School (SR2S)/etc.).
	Local Regional Measure Funds / TBD
b	Is this a measure project? Yes ___/No <u>X</u> . If yes, name and describe the measure.

2. Regional Planning:

a	Name of and contact information for Metropolitan Planning Organization (MPO) or Regional Transportation Planning Agency (RTPA).
	Janet Adams – Solano Transportation Authority (707) 424-6075
b	Name of and contact information for local jurisdiction (City or County)
	TBD
c	Provide the page number and project description as identified in the Regional Transportation Plan (RTP) and the date of adoption, or provide an explanation if not in RTP.
d	Provide nexus between the RTP objectives and the project to establish the basis for the project purpose and need.
e	Is the project located in an area susceptible to sea-level rise?
	NO
f	Name of Air Quality Management District (AQMD)
	San Francisco Bay
g	If the project is located in a federal non-attainment or attainment-maintenance area is the project:

	<ul style="list-style-type: none"> Regionally Significant? (per 40 (Code of Federal Regulations (CFR) 93.101) Y__/N__
	<ul style="list-style-type: none"> Exempt from conformity? (per 40 CFR 93.126 and 93.128) Y__/N__
	<ul style="list-style-type: none"> Exempt from regional analysis? (per 40 CFR 93.127) Y__/N__
	<ul style="list-style-type: none"> Not exempt from conformity (must meet all requirements)? Y__/N__

3. Native American Consultation and Coordination:

a	If project is within or near an Indian Reservation or Rancheria? If so, provide the name of Tribe. TBD
b	Has/have the Tribal Government(s) been consulted? Y__/N__X__. If no, why not? No direct Impact Identified to date
c	If the project requires Caltrans to use right-of-way on trust or allotted lands, this information needs to be included as soon as possible as a key topic in the consultation with the Tribe(s). Has the Tribe been consulted on this topic? Y__/N__X__. If no, why not? NA
d	Has the Bureau of Indian Affairs (BIA) been notified? Y__/N__X__ Will be as needed in PA/ED
e	Have all applicable Tribal laws, ordinances and regulations [Tribal Employment Rights Ordinances (TERO), etc.] been reviewed for required contract language and coordination? NA
f	If the Tribe has a TERO, is there a related Memorandum of Understanding between the District and the Tribe? NA
g	Has the area surrounding the project been checked for prehistoric, archeological, cultural, spiritual, or ceremonial sites, or areas of potentially high sensitivity? If such areas exist, has the Tribe, Native American Heritage Commission or other applicable persons or entities been consulted? No direct Impact Identified to date
h	If a Native American monitor is required for this project, will this cost be reflected in cost estimates? TBD
i	In the event of project redesign, will the changes impact a Native American community as described above in d, e, or h? TBD

4. System Planning:

a	Is the project consistent with the DSMP? Y__/N__. If yes document approval date. If no, explain.
b	Is the project identified in the TSDP? Y__/N__? If yes, document approval date____. If no, explain.
c	Is the project identified in the TCR/RCR or CSMP? Y__/N__. If yes, document approval date ____. If no, explain. Is the project consistent with the future route concept? Y__/N__. If no, explain.
d	Provide the Concept Level of Service (LOS) through project area. TBD
e	Provide the Concept Facility – include the number of lanes. Does the Concept Facility include High Occupancy Vehicle lanes? Y__X__/N__. 4 mixed flow, 1 HOV/Express in each direction
f	Provide the Ultimate Transportation Corridor (UTC) – include the number of lanes. Does the UTC include High Occupancy Vehicle Lanes? Y__/N__.

g	Describe the physical characteristics of the corridor through the project area (i.e. flat, rolling or mountainous terrain...).
	Flat and Rolling, varies
h	Is the highway in an urban or rural area? Urban_X_/Rural_X_. Provide Functional Classification.
	Both Urban and Rural
i	Is facility a freeway, expressway or conventional highway?
	Freeway
j	Provide Route Designations: (i.e. Interregional Transportation Strategic Plan (ITSP) High Emphasis or Focus Route, Surface Transportation Assistance Act (STAA) Route, Scenic Route...).
	Scenic Route, STAA
k	Describe the land uses adjacent to project limits (i.e. agricultural, industrial...).
	Agricultural, Residential and Commercial
l	Describe any park and ride facility needs identified in the TCR/CSMP, local plans, and RTP.
	Fairfield/ Vacaville P&R within project limits, no impacts identified at this time
m	Describe the Forecasted 10 and 20-year Vehicle Miles Traveled (VMT), Annual Average Daily Traffic (AADT), and Peak Hour truck data in the TCR. Include the source and year of Forecast, and names and types of traffic and travel demand analysis tools used.
	See PTEA Report
n	Has analysis on Daily Vehicle Hours of Delay (DVHD) from the Highway Congestion Monitoring Program (HICOMP) been completed and included? Y__/N_X_.

5. Local Development – Intergovernmental Review (LD-IGR):

List LD-IGR projects that may directly or indirectly impact the proposed Caltrans project or that the proposed Caltrans project may impact. (Attach additional project information if needed.)

LD-IGR Project Information		Project
a	County-Route-Postmile & Distance to Development.	
b	Development name, type, and size.	
c	Local agency and/or private sponsor, and contact information.	
d	California Environmental Quality Act (CEQA) status and Implementation Date.	
e	If project includes federal funding, National Environmental Policy Act (NEPA) status.	
f	All vehicular and non-vehicular unmitigated impacts and planned mitigation measures including Transportation Demand Management (TDM) and Transportation System Management (TSM) that would affect Caltrans facilities.	
g	Approved mitigation measures and implementing party.	
h	Value of constructed mitigation and/or amount of funds provided.	
i	Encroachment Permit, Transportation Permit, Traffic Management Plan, or California	

	Transportation Commission (CTC) Access approvals needed.	
j	Describe relationship to Regional Blueprint, General Plans, or County Congestion Management Plans.	
k	Inclusion in a Regional Transportation Plan Sustainable Community Strategy or Alternative Planning Strategy?	
l	Regional or local mitigation fee program in place?	

6. Community Planning:

INITIAL PID INFORMATION		
a	Has lead agency staff worked with any neighborhood/community groups in the area of the proposed improvements? Y__/N_X_. If yes, summarize the process and its results including any commitments made to the community. If no, why not?	
	Will be done in PA/ED	
b	Are any active/completed/proposed Environmental Justice (EJ) or Community-Based Transportation (CBTP) Planning Grants in the project area? Y__/N_X_. If yes, summarize the project, its location, and whether/how it may interact with the proposed project.	
	None Identified at this time	
c	Describe any community participation plans for this PID including how recommendations will be incorporated and/or addressed. Has a context sensitive solutions (CSS) approach been applied? Y_X_/N__	
	Will be investigated further in PA/ED	
FINAL PID INFORMATION		
d	How will the proposed transportation improvements impact the local community? Is the project likely to create or exacerbate existing environmental or other issues, including public health and safety, air quality, water quality, noise, environmental justice or social equity? Y_X_/N__. Describe issues, concerns, and recommendations (from sources including neighborhood/community groups) and what measures will be taken to reduce existing or potential negative effects.	
	Will be investigated further in PA/ED	
e	Does this highway serve as a main street? Y__/N_X_. If yes, what main street functions and features need to be protected or preserved?	

7. Freight Planning:

INITIAL PID INFORMATION		
a	Identify all modal and intermodal facilities that may affect or be affected by the project.	
	Refer to discussion with PSR-PDS	
FINAL PID INFORMATION		
b	Describe how the design of this project could facilitate or impede Goods Movement and relieve choke points both locally and statewide through grade separations, lane separations, or other measures (e.g., special features to accommodate truck traffic and at-grade railroad crossings).	
	Refer to discussion with PSR-PDS	
c	Describe how the project integrates and interconnects with other modes (rail, maritime, air, etc.). Do possibilities exist for an intermodal facility or other features to improve long-distance hauling, farm-to-market transportation and/or accessibility between warehouses, storage facilities, and terminals?	

	Refer to discussion with PSR-PDS
d	Is the project located in a high priority goods movement area, included in the Goods Movement Action Plan (GMAP) or on a Global Gateways Development Program (GGDP) route? Y__/N__. If yes, describe.
	Refer to discussion with PSR-PDS
e	Is the project on a current and/or projected high truck volume route [e.g., Average Annual Daily Truck Traffic (AADTT) of 5 axle trucks is greater than 3000]? Yes_X_/N__. If yes, describe how the project addresses this demand.
	Refer to discussion with PSR-PDS
f	If the project is located near an airport, seaport, or railroad depot, describe how circulation (including truck parking) needs are addressed.
	NA
g	Describe any other freight issues.

8. Transit (bus, light rail, commuter rail, intercity rail, high speed rail):

	INITIAL PID INFORMATION
a	List all local transit providers that operate within the corridor.
	Refer to discussion with PSR-PDS
b	Have transit agencies been contacted for possible project coordination? Y__/N_X_. If no, why not?
	Will be done in PA/ED
c	Describe existing transit services and transit features (bus stops, train crossings, and transit lines) within the corridor.
	Refer to discussion with PSR-PDS
d	Describe transit facility needs identified in short- and long-range transit plans and RTP. Describe how these future plans affect the corridor.
	FINAL PID INFORMATION
e	Describe how the proposed project integrates transit and addresses impacts to transit services and transit facilities.
	Refer to discussion with PSR-PDS
f	Have transit alternatives and improvement features been considered in this project? Y__/N_X_ If yes, describe. If no, why not?
	NA

9. Bicycle:

	INITIAL PID INFORMATION
a	Does the facility provide for bicyclist safety and mobility needs? If no, please explain.
	NA, Freeway
b	Are any improvements for bicyclist safety and mobility proposed for this facility by any local agencies or included in bicycle master plans? If yes, describe (including location, time frame, funding, etc.).
	NA
c	Are there any external bicycle advocacy groups and bicycle advisory committees that should be included in the project stakeholder list? If so, provide contact information.
	NA
	FINAL PID INFORMATION
d	Will bicycle travel deficiencies be corrected? How or why not?
	NA
e	How will this project affect local agency plans for bicycle safety and mobility improvements?
	NA

f	If the project is the construction of a new freeway or modification to an existing freeway, will it sever or destroy existing provisions for bicycle travel? If yes, describe how bicycle travel provisions will be included in this project.
	NA, No impacts to facilities identified at this time

10. Pedestrian including Americans with Disabilities Act (ADA):

INITIAL PID INFORMATION	
a	Does this facility provide for pedestrian safety and mobility needs? If so, describe pedestrian facilities. Do continuous and well-maintained sidewalks exist? Are pedestrians forced to walk in the roadway at any locations due to lack of adequate pedestrian facilities? Please explain.
	NA, Freeway
b	Are pedestrian crossings located at reasonable intervals?
	NA
c	Are all pedestrian facilities within the corridor ADA accessible and in compliance with Federal and State ADA laws and regulations?
	NA
FINAL PID INFORMATION	
d	Will pedestrian travel deficiencies be corrected? How or why not?
	NA
e	How will this project affect local agency plans for pedestrian safety and mobility improvements?
	NA
f	If the project is the construction of a new freeway or modification to an existing freeway, will it sever or destroy existing provisions for pedestrian travel? If yes, describe how pedestrian travel provisions will be included in this project.
	NA, No impacts to facilities identified at this time
g	Are there any external pedestrian advocacy groups and advisory committees that should be included in the project stakeholder list? If so, provide contact information.
	NA
h	Have ADA barriers as noted in the District’s ADA Transition Plan been identified within the project limits? If not included in the project, provide justification and indicate whether District Design coordinator approval was obtained.
	NA

11. Equestrian:

INITIAL PID INFORMATION	
a	If this corridor accommodates equestrian traffic, describe any project features that are being considered to improve safety for equestrian and vehicular traffic?
	NA
FINAL PID INFORMATION	
b	Have features that accommodate equestrian traffic been identified? If so, are they included a part of this project? Describe. If no, why not?
	NA

12. Intelligent Transportation Systems (ITS):

INITIAL PID INFORMATION	
a	Have ITS features such as closed-circuit television cameras, signal timing, multi-jurisdictional or multimodal system coordination been considered in the project? Y_X_/N__. If yes, describe. If no, explain.
	Yes considered but direct impacts a not known at this time

FINAL PID INFORMATION	
b	Have ITS features been identified? If so, are they included a part of this project? Describe. If no, why not?
	No, specific features and impacts will be identified in PA/ED