

September 27th, 2021

Peter Ramey
Project Manager
City of Corona
400 S. Vicentia Ave., Suite 320
Corona, Ca 92882

RE: Cajalco/I-15 Interchange Improvements Change Order Request
Consultant Contract No. 5-JACOBS 10-01 MP 03-10

Dear Mr. Ramey,

Jacobs Engineering Group requests for the City of Corona to amend our contract for budget to allow us to perform closeout Right of Way (ROW) services as required by Caltrans for Construction Contract Acceptance (See Scope of Services). As this is a new request and not contained within our original scope of work, we request your kind consideration for additional compensation to address these items.

An updated Scope of Work is provided and summarized by firm below for your reference. The total change order request is \$165,163.00.

Disciple	Firm	Total
Project Management and Roadway	Jacobs	\$ 26,714.00
Survey/Right of Way Engineering	DEA	\$ 68,080.00
Right of Way (Real Estate) Services	OPC	\$ 52,242.00

Project Total Labor	\$	147,036.00
Project Total ODCs	\$	12,110.00
Sub-Markup	\$	6,017.00
Project Total	\$	165,163.00

We appreciate your consideration of our revised request. Please feel free to contact me should you have any questions.

Sincerely,



Nick Polichetti, PE
Project Manager
(714) 496-5193



Michael Boraks, PE
Designated Project Executive
(949) 566-3481

Scope of Services:

Task 1 – Requested Additional Scope (Work not yet performed)

The following out of scope tasks have been requested by Caltrans and will require additional funding to complete. Work on these tasks has not yet been initiated.

Task 1a. Property Ties

Caltrans ROW engineering has requested additional survey monuments/property ties at all angle points and begin/end curves along State ROW. The Jacobs Design Team will set up to 22 survey monuments. Property fences and walls will also be validated as pertains to the ROW shown on the ROW Appraisal Maps. When no monuments can be set at the exact property/right of way corner, an offset monument will be set. The monuments will be marked with a tag stamped “LS 7300”.

Deliverables: Monuments Placed & PDF plot of monuments set in the field.

Task 1b. Post-Construction Record of Survey

The Jacobs Design Team will prepare a Record of Survey Map including the new monuments/property ties set along the right of way lines. This map, when completed, will be submitted to the County of Riverside Surveyor’s Office for review and final recordation of the map. At the time of this proposal, the County has a 4-6 week turnaround on map reviews. Once the map has been accepted by the County, a mylar version of the map will be submitted for recordation with the County Recorder. Plan check/Recording fees are included in the cost estimate as an ODC.

At the time of first submittal of the map to the county for review, a map will also be sent to Caltrans for review. Any requested revisions from Caltrans will be incorporated into the final map to be recorded. A copy of the recorded map will be provided to the client.

Deliverable: PDF plot Record of Survey map submitted to the County and Caltrans for review(s) and final recordation.

Task 1c. ROW Record Maps

The City of Corona Advertised, Awarded and Administered (AAA) the construction contract for the project, requiring the title for all needed parcels to be transferred to the City to allow for construction. The final right of way (ROW) recording occurs after construction is completed to facilitate the transfer of parcels to the State. The ROW appraisal maps will be updated prior to the State accepting the transfers of property. The Jacobs Design Team will revise the previously prepared ROW appraisal maps with new parcel numbers provided by Caltrans. Final ROW maps will be provided in PDF and DGN formats to Caltrans for review and approval.

Deliverable: PDF plot of the Right of Way map submitted to Caltrans for review and approval.

Task 1d. Transfer Deeds

The Jacobs Design Team will prepare deed jackets for up to 9 parcels for the conveyance of property from the City to Caltrans. Deed processing and jacket contents will be coordinated with Caltrans ROW engineers, Caltrans attorneys and City attorneys. Preliminary Title Reports (PTR), if needed, for each parcel will be secured, this is included in the cost estimate as an ODC. The City will provide deeds and relevant information for the property acquired from the Castle and Cooke Corona Crossings property development (NE quadrant of project).

Deliverable: Transfer the 9 parcels from the City of Corona to Caltrans

Task 1e. Right of Way Certificate Update

A Special Certification No. 3 with a Work-Around (3W) was prepared for the project. A ROW Certification No. 3W does not need to be raised to a Certification No. 1 or 2, but must be updated to capture progress pertaining to the work-around parcels. The ROW Certification update requires the Jacobs Design Team to coordinate with Crown Castle and AT&T to verify completion of relocation work. The Jacobs Design Team will update the Right of Way Certificate No. 3W and will submit to Caltrans for review and acceptance.

Deliverable: Updated Right of Way Certificate updated with a timeline of the progress of the project.

Assumptions:

- ROW requirements have not changed during construction; previous legal descriptions remain valid and can be re-used to transfer the property from the City to Caltrans
- All elements of the project were constructed within the acquired ROW
- The City will provide property transfer information for Parcel 23310 Castle & Cook Corona Crossings II Inc.
- There are no parcel encumbrances that the State believes to be detrimental to its use, resulting in a rejection of the parcel transfer by Caltrans.
- All documents requiring Caltrans, County or City review, includes two rounds of comment review/response and document updates.
- A sample schedule is provided as reference. Task 1a will start approximately 2 weeks after NTP to allow for mobilization of the survey crew.



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 Suite 500
 Irvine, CA 92612 USA
 1.949.224.7500 Fax 1.949.224.7501

Scope of Services Schedule:

ID	Task Name	Duration	Start	Finish	Nov	Dec	Qtr 1, 2022	Feb	Mar	Qtr 2, 2022	May	Jun	Qtr 3, 2022	Aug
1	Change Order 7 - ROW Closeout Services	182 days	Mon 11/22/21	Tue 8/2/22	[Gantt bar spanning from Nov to Aug]									
2	1a. Property Ties	40 days	Mon 11/22/21	Fri 1/14/22	[Gantt bar from Nov to Jan]									
3	1b. Post Construction Record of Survey (County Submittal)	40 days	Mon 1/17/22	Fri 3/11/22	[Gantt bar from Jan to Mar]									
4	1b.1 Record of Survey Approval	0 days	Tue 4/12/22	Tue 4/12/22	[Gantt bar at 4/12]									
5	1c. R/W Record Maps	80 days	Wed 4/13/22	Tue 8/2/22	[Gantt bar from Apr to Aug]									
6	1d. Transfer Deeds	55 days	Wed 4/13/22	Tue 6/28/22	[Gantt bar from Apr to Jun]									
7	1e. R/W Certificate (3W) Update	45 days	Mon 11/22/21	Fri 1/21/22	[Gantt bar from Nov to Jan]									



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Cost Proposal:

Task	Beg Date	End Date	Jacobs				DEA					OPC				Lin	Total Labor Hours	Total Labor Cost	
			Project Manager	Roadway Design Lead	Roadway Engineer	Jacobs (Subtotal)	Survey Task Manager	2-Man Crew	Survey CAD	Project Surveyor	Project Assistant	DEA (Subtotal)	Program Manager	Senior R/W Eng. Analyst	Agent/Analyst	Project Support			OPC (Subtotal)
Task 1			\$ 291.00	\$ 224.00	\$ 160.00		\$ 240.00	\$ 320.00	\$ 145.00	\$ 190.00	\$ 110.00		\$ 262.86	\$ 116.94	\$ 80.48	\$ 73.76			
ROW Services	8/23/2021	5/16/2022	30	26	76	\$ 26,714	40	28	80	188	20	\$ 68,080	20	382	15	15	\$ 52,242	920	\$ 147,036
1a. Property Ties	8/30/2021	10/22/2021	4		8	\$ 2,444	12	28		28	4	\$ 17,600					\$ -	84	\$ 20,044
1b. Post-Construction Record of Survey	10/25/2021	12/17/2021	4	8	16	\$ 5,516	6		80	72	8	\$ 27,600					\$ -	194	\$ 33,116
1c. Record Maps	1/19/2022	5/10/2022	6	8	24	\$ 7,378	22			88	8	\$ 22,880					\$ -	156	\$ 30,258
1d. Transfer Deeds	1/19/2022	4/5/2022	10	8	24	\$ 8,542						\$ -	12	382		10	\$ 48,563	446	\$ 57,105
1e. Right of Way Certification Update	8/23/2021	5/16/2022	6	2	4	\$ 2,834						\$ -	8		15	5	\$ 3,679	40	\$ 6,513
Total Hours			30	26	76	132	40	28	80	188	20	356	20	382	15	15	432	920	
Total Labor Cost			\$ 8,730	\$ 5,824	\$ 12,160	\$ 26,714	\$ 9,600	\$ 8,960	\$ 11,600	\$ 35,720	\$ 2,200	\$ 68,080	\$ 5,257	\$ 44,671	\$ 1,207	\$ 1,106	\$ 52,242		\$ 147,036
Markup on Subs (5%)																			\$ 6,017
ODC's																			\$ 12,110
Total Cost																			\$ 165,163