

June 06, 2023

Mr. Andrew Simmons, P.E.
City Engineer
53990 Enterprise Way
Coachella, CA 92236

Subject: Revisions to Avenue 50 PS&E Phase 1 & Phase 2

Dear Mr. Simmons:

Thank you for requesting KOA Corporation (KOA) to provide this proposal for updating the design plans, specifications, and estimate for Avenue 50 to be split in Phase 1 (west half) and Phase 2 (east half).

PROJECT UNDERSTANDING

Plans were prepared for the improvement of Avenue 50 between Calhoun Street and Cesar Chavez Street that included undeveloped land, 6 residences, and commercial land. To reduce the cost of right of way acquisition, a concept was developed that would provide a narrower street section between Avenida De Oro and Kensington Street with modifications as follows:

- The City would like KOA to prepare plans splitting the Project in Phase 1 (w/o Calhoun to Pavon Palma excluding the DR Horton frontage) and Phase 2 (Pavon Palma east to Cezar Chavez/Harrison St.)
- Median and sidewalk redesign for turn lanes from Avenida De Oro east to Cezar Chavez/Harrison St. including Traffic Signal, Signing and Striping, Transitions and Plan and Profile sheets.
- David Voltz Design to revise Landscape plans for Phase 1 and Phase 2.

SCOPE OF SERVICES

The scope of services needed to modify the plans, specifications, and estimate include:

1. Modify the plans from Avenida De Oro east to Cesar Chavez Street to revise medians, plan profile, sidewalk, Traffic Signal, signing & Striping for the roadway section width to fit within the right of way. Modified plan sheets per original count may include:
 - Title Sheet (1)
 - Typical Section sheet (1)
 - Demolition sheets (2)
 - Plan and Profile sheets (3)
 - Median sheets (3)
 - Drainage sheet (1)
 - Intersection Detail sheets (4)
 - Traffic Signal sheet (1)
 - Signing and Striping sheet (1)
 - Lighting sheet (1)
 - Erosion control sheet (2)

2. Modify the quantities and cost estimate. It is anticipated that the cost estimate will change for 39 items to be split in 2 phases.
3. Modify the specifications to correspond to the plan changes.
4. Landscaping sheets will need to be modified to address the deletion of work from the plans, specs, and estimate, and for the narrowing of the roadway section east of Avenida De Oro and the splitting of the work in 2 phases.

FEE

KOA Corporation will perform the work specified in the scope above based on the following fee summary.

FEE FOR AVENUE 50 PLAN REVISION Phase 1 & Phase 2								
TASK NUMBER	SR ENGR II	SR ENGR I	SR. ASSOC ENGR I	ASSOC ENGR II	SR ADMIN	TOTAL HOURS	SUBCONSULTANT COSTS	TOTAL COSTS
	\$261.00	\$218.00	\$152.00	\$140.00	\$103.00			
1. Revisions for Phase 1 w/o Calhoun to Pavon Palma excluding DR Horton frontage	2	2	4	4	2	14		\$2,332.00
2. Revisions for Phase 2 Pavon Palma east to Cezar Chavez/Harrison St.	4	4	4	4	2	18		\$3,290.00
3. Revisions to Quantities and Estimate (39 items)	2	2	9	9		22		\$3,586.00
4. Revisions to Specifications	4	8		6	2	20		\$3,834.00
5. Revisions to Median, transitions, Plan & Profile, TS, Signing/Striping and sidewalk (10 sheets)	4	8	40	12	2	66		\$10,754.00
6. Revisions to Landscaping Plans for Phase 1 & 2, and to match KOA Plans	4			4		8	\$7,500.00	\$9,104.00
QAQC	10							\$2,610.00
TOTAL	30	24	57	39	8	148	\$7,500.00	\$35,510.00
							Sub + KOA Totals =	\$43,010.00

SCHEDULE

We anticipate these project changes will take two to three months to produce.

PROJECT ASSUMPTIONS

Our proposal was developed on the following understanding of the project.

- The City will conduct a single review at 90% and 100% plans and will provide comments following the review.

Please let me know if you have any questions or comments regarding our proposal and we can discuss it at your convenience. Thanks for this opportunity!

Sincerely,



Ali Shahzad, PE
 Managing Director - Senior Engineer
 KOA CORPORATION

June 12, 2023

Mr. Andrew Simmons, P.E.
City Engineer
53990 Enterprise Way
Coachella, CA 92236

Subject: Avenue 50 Staking for SC Fuels property lines (Additional Work)

Dear Mr. Simmons:

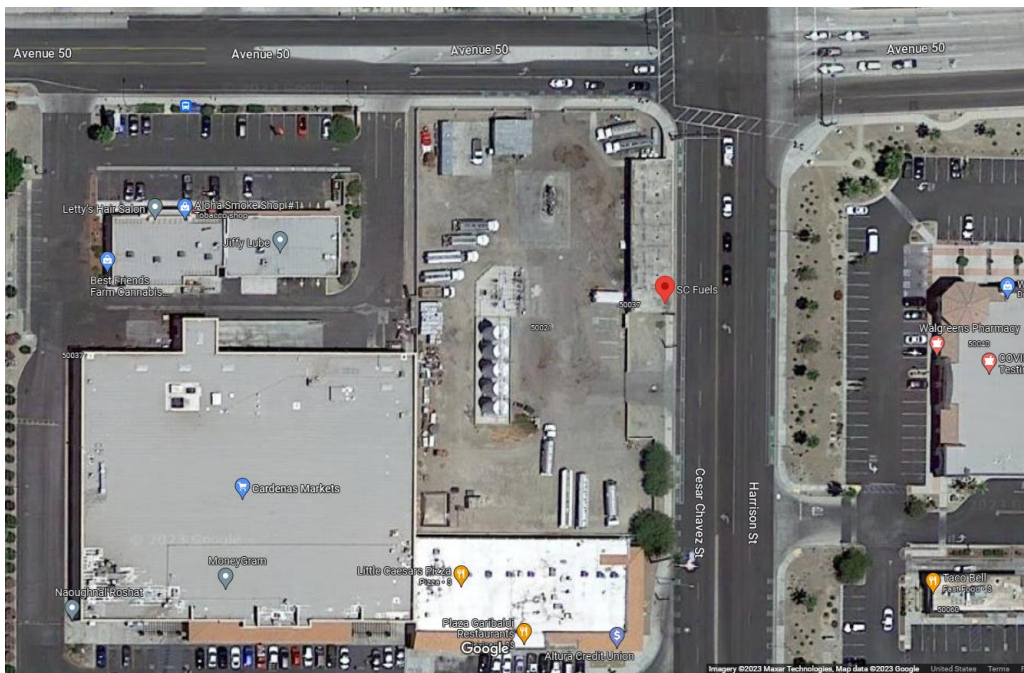
Thank you for requesting KOA Corporation (KOA) to provide this proposal for staking out the property lines for SC Fuels. We have had our sub WestLand Group, Inc. (WLG) Land Surveying provide the proposal to complete this task.

PROJECT UNDERSTANDING

SC Fuels requested the City of Coachella to stake the property lines for the Avenue 50 widening project.

SCOPE OF SERVICES

The scope of services need to stake out the property lines for the SC Fuels is per Exhibit B prepared by WestLand Group, Inc. in their proposal.



FEE

KOA Corporation will have WLG perform the work specified in the scope above based on the following fee \$3,630, as described below:

WestLAND Group, Inc.

May 16, 2023

Land Surveyors ▪ Civil Engineers ▪ GIS

Ali Shahzad, PE
KOA
5095 Murphy Canyon Rd, Suite 330
San Diego, CA 92123

Subject: KOA – AVE 50 STAKING
Ali:

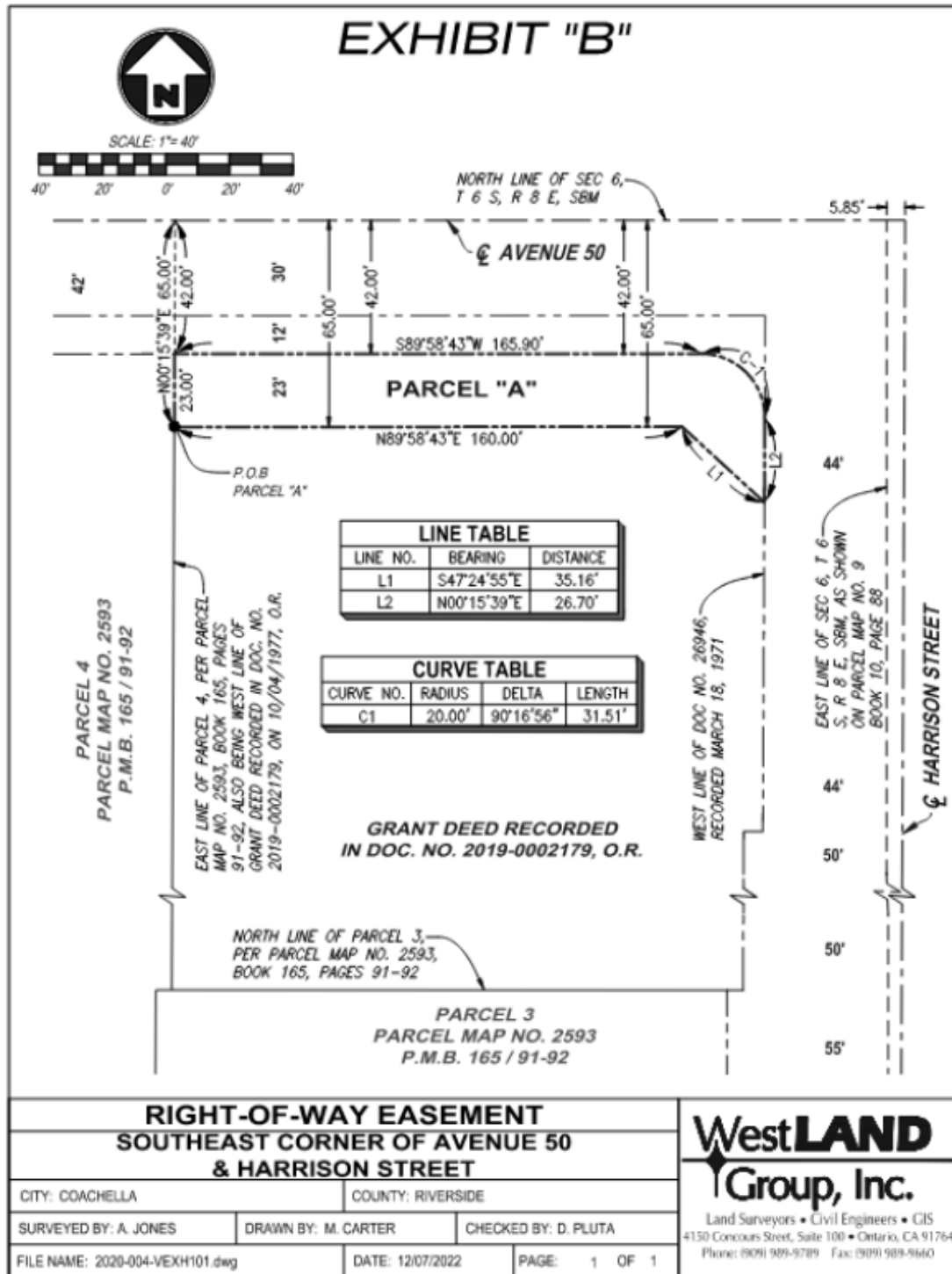
Thank you for providing this opportunity to be part of your team on the Property Line Staking. We have put together the following conservative Scope and Fee Budget Estimate for providing survey and mapping services in support of your Engineering Design Team.

SURVEY SCOPE:

- 1. Planning and Coordination: \$ 1,180**
 - Field Survey planning and coordination
 - Project meetings and kick-off
 - Field Crew Line Out, Site Orientation and Safety Briefing

- 2. Property Line Staking: \$2,450**
 - Stake property line (Shown as Parcel A per attached exhibit) at 50' Intervals and all Angle Points

Total Survey and Mapping Budget: = \$3,630



WestLAND Group, Inc.

Assumptions and Exclusions:

- It is assumed that access to restricted work areas will be provided with minimal delay, and that total delays from train traffic or other cause will be less than 15% of an 8-hour shift (1 hour per day). Additional delays will result in extra charges to be billed based WLG 2021 Standard Fee schedule for a 2-man crew hourly rate.
- Additional Ground survey, sUAS and scanning services upon specific request will be provided at WLG 2023 Standard Fee schedule, 2-man survey crew rate.
- Fees for Title Reports and associated review costs have not been included.
- Excludes opening bolted or sealed Manholes.

Compensation and Conditions

The scope of services as outlined under Tasks above will be performed on a not to exceed basis. Task items above not required by the Client will not be billed on.

This proposal is for professional services only and does not include fees required by the City, utility agencies and other government agencies (filing, checking, recording, permits, inspections etc.)

No work will start on task items without authorization to proceed from the client. Additional work, as authorized, will be performed on a time and material basis per our standard Rate Schedule and or per a mutually agreed upon fee. Our service will be performed in accordance with our MS or a mutually agreed upon "Agreement between Owner and Survey/Engineering Consultant". We will be billing on a monthly basis with billing amounts based upon a percentage of task completion together with reimbursable expenses mentioned above. All fees and charges are due within 30 days from date of invoice. If the foregoing is acceptable, please sign one copy of this letter and return to our office. The signed letter and its attachment will then serve as our authorization to proceed. The second copy is for your records.

Thank you for allowing us the opportunity to be of service. Should you have questions or require additional information, please contact our office.

Sincerely,

Accepted and agreed to by:

Scott A. Shelby, PLS

Date

Ali Shahzad, PE

Date

SCHEDULE

We anticipate these project staking will take be completed in one week.

Please let me know if you have any questions or comments regarding our proposal and we can discuss it at your convenience. Thanks for this opportunity!

Sincerely,



Ali Shahzad, PE
Managing Director - Senior Engineer
KOA CORPORATION

If you find this proposal acceptable, fill out and sign a copy of this authorization proposal on the indicated line at the end of this proposal and return it to our office We look forward to working with you. Thanks.

AUTHORIZING SIGNATURE

Signature: _____ Name: _____

Address: _____

_____ Phone: _____

