



November 8, 2022

Ms. Sarita Shamah  
Senior Project Manager  
Hollywood Community Redevelopment Agency  
1948 Harrison Street  
Hollywood, FL 33020

**RE: Phase IV Streetscape and SR A1A, Hollywood, Florida  
RRR Design Effort**

Dear Ms. Shamah:

Kimley-Horn and Associates, Inc. ("Kimley-Horn" or "the Consultant") is pleased to submit the Agreement for Professional Services to the Hollywood Community Redevelopment Agency ("CRA" or "Client") for professional engineering consulting services related to SR A1A Phase IV streetscape proposed improvement project.

## **PROJECT BACKGROUND**

FDOT 5-year plan includes a RRR project to mill and resurface SR A1A within the limits of the CRA's SR A1A project in fiscal year 2025, which starts July 2024. The CRA wishes to enter into agreement with FDOT to incorporate the FDOT RRR project scope into the CRA project since both projects will be affecting the same roadway segment and pavement. In turn the CRA will be seeking reimbursement from FDOT by allocating the FDOT budget to the CRA project to offset some of the CRA cost. The FDOT RRR project design and process includes some additional effort beyond the current Consultant design scope. This proposal will account for this additional effort.

## **Scope of Services**

### **TASK 1 –Engineering Design and Plans Preparation**

1. Provide analysis of the corridor's pavement cross slope and document locations exceeding FDOT criteria. Explore solutions to address criteria requirements. Prepare design variation to justify recommended action. Submit variation to FDOT and address their review comments. Revise construction plans in accordance with agreed upon solutions. Attend meetings to resolve issues. It is assumed all solutions will be contained within existing right of way.
2. Prepare pavement design documentation as required by FDOT. Coordinate pavement analysis and recommendations with geotechnical engineer as maybe required. Submit and address their review comments. Attend meetings to resolve issues.
3. Provide lighting design analysis and construction plans for marked pedestrian crosswalks including at signalized intersections in accordance with FDOT requirements. Coordinate all lighting design with FWC and FDOT. It is anticipated that amber lighting will be required for the new lights.
4. Review FDOT RRR safety review to consider their recommendations along the corridor.

5. Coordinate drainage issues of existing system with FDOT and address minor modifications within the typical RRR scope.

**Additional Services:**

1. Additional design effort and meetings beyond what is specifically identified in the scope of services.
2. Revisions to previously accepted typical sections and variations.

**Provision of Work**

Consultant will incorporate the additional design effort within the project design and phase submittals.

**Schedule**

We will provide our services as expeditiously as practicable based on a mutually agreed upon schedule.

**Fee and Expenses**

Consultant will perform the services in Tasks 1 for the total lump sum fee below. Individual task amounts are informational only. In addition to the lump sum labor fee, direct reimbursable expenses such as express delivery services, fees, car mileage, air travel, and other direct expenses will be billed to client.

**TASK 1 –Engineering Design and Plans Preparation \$99,800**

Lump sum fees will be invoiced monthly based upon the overall percentage of services performed. Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn project number.

FEE ESTIMATE  
Hollywood- Phase IV

TASK ORDER 06  
RRR Effort



Category		Principal	Senior Professional	Project Engineer	Engineer / LA	Total Hours	Total
						0	0
Phase IV Pavement Cross Slope							
1. Review of exit. Cross slope for 1.7 miles for 6 lanes (cross section generation)		2	16	32		50	\$9,300
2. Variation		4	8	24		36	\$6,840
3. Coordination and meetings		4	8	4		16	\$3,540
Phase IV Pavement Design							
1. Pavement Design		4	8	24		36	\$6,840
2. Coordination and meetings				4		4	\$660
Phase IV Lighting Design and Plans							
1. Design Analysis and documentation		8	50	40		98	\$19,670
2. Design Plans		4	32	40	80	156	\$24,960
3. Permitting - FDOT / FWC		8	40	40		88	\$17,520
Phase IV RR Safety Reivew Issues							
1. Safety Review, coordination		4	4	8		16	\$3,340
Task 5 Phase IV Drainage Issues							
1. Address drainage issues		6	8	10		24	\$5,110
2. Coordination and meetings		4	4			8	\$2,020
Hours		48	178	226	80	532	
Fee		\$13,920	\$38,270	\$37,290	\$10,320		
							Sub-Total
Total							\$99,800