



May 22, 2019

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

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 conversion of overhead electric utilities to underground for the area along SR A1A from Hollywood Boulevard to the southern City limits and within the east-west streets from Harrison Street to Magnolia Terrace and along Surf Road between SR A1A and the Broadwalk.

PROJECT BACKGROUND

The CRA wishes to continue the streetscape design and conversion of all overhead utilities to underground, similar to the projects completed north of Hollywood Boulevard. The project limits of this scope of work are identified in Exhibit "A" and described as that portion of SR A1A south of Hollywood Boulevard to the southern limits of the City of Hollywood and within the east-west streets from Harrison Street to Magnolia Terrace, and along Surf Road, generally including all existing overhead utility facilities between the Intracoastal Waterway/SR A1A and the Broadwalk. This proposal is solely for the overhead utility conversion which due to its long lead time and coordination with utility companies is being recommended to commence at the early stages of the Phase IV project design. This project will involve undergrounding of FPL overhead line facilities and all associated AT&T, Comcast and any and all utility companies having overhead equipment contained in this project. The proposed scope for this project is detailed further below.

Scope of Services

TASK 1 –Utility Conversion Design

1. Similar to previous phases, Consultant will utilize the services of their electrical engineering subconsultant, Brannon & Gallespie, LLC (BNG) to facilitate the development of underground utility construction design including Utility Electric, Telephone, and CATV designs to underground utility Telephone, Cable TV, and Electric Power facilities. The facilities to be converted are those generally lying along within the project boundaries as defined in Exhibit "A".
2. Consultant will provide designs to accommodate service connections to traffic signals, CATV amplifiers, telephone cabinets, customer owned electric services, and other existing electric utility

connections. All such service connections will be included in the designs to be converted to the new underground facilities as part of this project.

TASK 2 – Project set up, base map and coordination

1. Consultant will review street and property surveys provided by the CRA in AutoCAD or Microstation format for the areas in which this overhead to underground utility conversion construction shall take place. Surveys shall include all visible surface elements in and within 10 feet of the SR A1A right-of-way and the involved side streets. Surveys shall depict building footprints to facilitate off street facility installation.
2. Consultant will provide base map set up and establish sheet layout and format to BNG including cover sheet to maintain a uniform set of plans for the overall project.
3. Consultant will initiate utility contacts with known utility agency owners in the area and request information on their existing facilities.
4. Coordination of project – Consultant and their subconsultant to integrate utility conversion design with other aspects of project, coordinate contract requirements and schedules and attend coordination meetings and progress teleconferences with the CRA.

Assumptions:

1. Florida Power & Light Company will provide conduit, cable, and equipment designs for the conversion of their electric power facilities which will be merged into the consolidated plan set. Consultant will provide construction plans to supplement the FPL conduit and equipment pad installations.
2. The telephone company (AT&T) and the CATV company (Comcast) will provide red line plans depicting conduit sizes, conduit locations, pull boxes, and cabinet equipment required to accommodate their new underground facilities. Consultant will provide construction plans for installing telephone and CATV conduits and pull/splice boxes. The telephone and CATV companies will provide all drawings for their crews to utilize in installing their cable and equipment. Utility companies will prepare and provide their own permitting from jurisdictional agencies including FDOT for the construction of the underground facilities including design of system connections to private properties.
3. FPL, Comcast and AT&T engineering deposits are not included but can be provided as additional services. Request for a binding Cost Estimate should be processed immediately after approval to proceed is issued.
4. It is understood that the City of Hollywood (COH) is willing to enter into a right-of-way (ROW) agreement with FPL for the installation of FPL facilities within the rights-of-way.
5. COH will secure any required easements.
6. City to provide all required survey for design purposes.

7. Project schedule is in accordance with the timeline estimate as outlined in Exhibit B.

Provision of Work

Consultant will provide three preliminary sets of plans for client review prior to finalizing plans and will communicate with overhead utility companies and COH as necessary to gain agreement on designs and to resolve any design issues that may arise.

Consultant will coordinate with the utilities to obtain minimal cost solutions which include the identified needs of the City and provide minimal disruption to the harmony within the community.

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 - 2 on a labor fee plus expense basis with the maximum labor fee shown below.

Task 1	Utility Conversion Design	\$324,900
Task 2	Project set up, base map, coord., management	\$32,960
	Expense Allowance	\$5,000
	Additional Services (to be requested solely by Client)	\$12,000
	Maximum Labor Fee	\$374,860

Consultant will not exceed the total maximum labor fee without authorization from the Client. Individual task amounts are provided for budgeting purposes only. Kimley-Horn reserves the right to reallocate amounts among tasks as necessary.

Labor fee will be billed on an hourly basis according to the attached rates schedule. Expenses for prints, and express delivery will be billed at cost and mileage at IRS rates. While total contract amount is a maximum not to exceed, billing rates are subject to annual increase without increasing the total contract amount. All permitting, application, and similar project fees will be paid directly by the Client.

Payment will be due within 25 days of your receipt of the invoice and should include the invoice number and Kimley-Horn project number.



Hollywood Blvd.

Hollywood
Beach SafetySummit
CondosBeach
Community
CenterSurface
Public
Parking

Harrison St.
Van Buren St.
Virginia St.
Jackson St.
Oregon St.
Monroe St.
Madison St.
Georgia St.
Jefferson St.

Surface
Public Parking

Azalea Terr.
Bougainvillea Terr.
Crocus Terr.
Daffodil Terr.
Eucalyptus Terr.
Foxglove Terr.
Greenbrier Terr.
Hyacinth Terr.
Iris Terr.
Jasmine Terr.
Harry Berry
Park
Magnolia Terr.

The Diplomat
Beach ResortHallandale
Beach Blvd.

Phase IV Streetscapes

**SR A1A South
of Hollywood
Blvd. to the
Southern City
Limits and
the EW
Streets from
Harrison
Street to
Magnolia
Terrace fro
the
Intracoastal
to the
Broadwalk**

Project
Boundaries

**PH IV STREETScape
HOLLYWOOD CRA
EXHIBIT "B" SCHEDULE
KIMLEY-HORN AND ASSOCIATES, INC
May 2019**

Notice to Proceed

June 2019

Overhead utility conversion plans completion

March 2021

**PH IV STREETScape
HOLLYWOOD CRA
EXHIBIT "C" RATE SCHEDULE
KIMLEY-HORN AND ASSOCIATES, INC
May 2019**

<u>CATEGORY</u>	<u>HOURLY RATE \$</u>
ANALYST	129
PROJECT ENGINEER / PROFESSIONAL	165
SENIOR PROFESSIONAL	215
GRAPHIC DESIGNER	140
PRINCIPAL	290
OFFICE SUPPORT	80

PH IV Streetscape

BNG RATE SCHEDULE

Principal Professional Engineer: \$220.00/hour	Auto Travel: \$0.58 /mile or IRS current rate
Utility Design Consultant:..... \$195.00/hour	FEDEX Delivery Charges: Actual Cost
Utility Coordinator:.....\$185.00/hour	Construction BW Drawings: \$2.50 /"D" size.
Draftsman/Designer:..... \$85.00/hour	Other Expenses(*): Actual Cost + 15%

(*) –All other project Miscellaneous Expenses to be approved by the client in advance.



PROPOSAL

Date: May 21, 2019 Total Pages (including this sheet) 3

TO: Marwan Mufleh, P.E.
Kimley Horn
1690 S. Congress Ave.
Suite 100
Delray Beach, FL 33445

FROM: Danny Brannon, P. E.
Brannon & Gillespie, LLC

RE: **Proposal for Design Services for the Overhead Utility Undergrounding component of the City of Hollywood Florida CRA Phase 4 Streetscape Project (BCRA 19-001)**

Thank you for the opportunity to provide engineering design services to support this streetscape project. The project will involve undergrounding of FPL overhead line facilities, and associated AT&T/Comcast attachments. Our proposed not-to-exceed amount for this project new Hollywood Phase 4 Streetscape Project is as follows:

Our services will include the following deliverables:

1. Facilitate the development of underground utility construction designs including Utility Electric, Telephone, and CATV designs required to underground utility Telephone, Cable TV, and Electric Power facilities. The facilities to be converted are those generally lying along SR A1A from Hollywood Boulevard south to the southern City Limits, and within the east-west side streets from Harrison Street to Magnolia Terrace, and along Surf Road, generally including all existing overhead utility facilities between State Road A1A and the Broadwalk.
2. Ensure designs accommodate service connections to traffic signals, CATV amplifiers, telephone cabinets, customer owned electric services, and other existing electric utility connections. All such service connections will be included in the designs to be converted to the new underground utility facilities as part of the project.

We proposed to deliver these services for a Not-to-Exceed Fee of \$324,900.00 (Three Hundred Twenty-Four Thousand, Nine Hundred Dollars). This not-to-exceed fee is based on similar previous projects and contains no contingency allowance. Billing will be for actual services delivered and will include detailed daily listings of charges and services delivered.

Brannon & Gillespie understand the following:

- 1) City of Hollywood (COH) or Kimley Horn (KHA) shall provide property **surveys** in

AutoCAD format for the areas in which this overhead to underground utility conversion construction shall take place. Surveys shall include all visible surface elements in and within 10 feet of the SR A1A right-of-way and the involved side streets. Surveys shall depict building footprints to facilitate off street facility installation.

- 2) COH or KHA will provide existing plans in AutoCAD format depicting available existing and proposed underground water, sewer, drainage, and paving improvements.
- 3) **Florida Power & Light Company** will provide conduit, cable, and equipment designs for the conversion of their electric power facilities which will be merged into the consolidated plan set. BNG will provide construction plans to supplement the FPL conduit and equipment pad installations.
- 4) The **telephone company (AT&T)** and the **cable tv company (Comcast)** will provide red line plans depicting conduit sizes, conduit locations, pull boxes, and cabinet equipment required to accommodate their new underground facilities. BNG will provide construction plans for installing telephone and catv conduits and pull/splice boxes. The telephone and cable tv companies will provide all drawings for their crews to utilize in installing their cable and equipment.
- 5) FPL, Comcast and AT&T engineering deposits are not included, but can be provided as additional services. Request for a binding Cost Estimate should be processed immediately after approval to proceed is issued.
- 6) BNG understands that the COH is willing to enter into an ROW agreement with FPL for the installation of FPL facilities within the right-of-ways.
- 7) COH will secure any required easements.
- 8) Excluding traffic signal facilities, there were no overhead utility facilities found south of 2710 South Ocean Drive (which is approximately 600 feet south of Magnolia Terrace). If any are discovered, they will be included in the project. Replacement of the traffic structures with mast arm structures is not included within this proposal.

Brannon & Gillespie (BNG) will provide three preliminary sets of plans for client review prior to finalizing plans. Brannon & Gillespie will communicate with overhead utility companies and COH as necessary to gain agreement on designs and to resolve any design issues that may arise.

BNG will coordinate with the utilities to obtain minimal cost solutions which include the identified needs of the City, and provide minimal disruption to the harmony within the community.

Brannon & Gillespie, LLC will provide services on a time and material basis in accordance with the rates schedule shown below. Monthly detailed billing shall be provided indicating daily hours applied and associated tasks involved. Billing under this agreement shall not exceed amounts indicated below without written approval from the client's agent. Client may terminate this contract at any time they deem our services are no longer required. Brannon & Gillespie may terminate the contract at any time they feel their services are no longer beneficial.

The proposed services and optional additional services, if needed and authorized by the client in advance, would be provided as in accordance with the following rate schedule. We will schedule this work to be complete within 18 months of the date after all utilities provide their design requirements.

RATE SCHEDULE

Principal Professional Engineer: \$220.00/hour	Auto Travel: \$0.58 /mile or IRS current rate
Utility Design Consultant:..... \$195.00/hour	FEDEX Delivery Charges: Actual Cost + 10%
Utility Coordinator:.....\$185.00/hour	Construction BW Drawings: \$2.50 /"D" size.
Draftsman/Designer:..... \$85.00/hour	Other Expenses(*): Actual Cost +15%

(*) –Miscellaneous Expenses to be approved by the client in advance.

We will invoice for services rendered monthly. Any miscellaneous services and reimbursable expenses will be invoiced monthly as they occur. Please contact me at 561-847-4435 or via email at DBrannon@bngengineers.com if you have any questions.

BNG carries insurance coverages of \$1M Auto, \$2M General Liability, and \$1M Professional liability.



Digitally signed by Danny P
Brannon
Date: 2019.05.21 18:02:18 -04'00'

Danny Brannon, P.E.
Brannon & Gillespie, LLC
631 US Highway 1, Suite 301
North Palm Beach, FL 33408-4620
CA # 6784

If acceptable, please return via FAX :

Accepted by: _____

Print Name: _____

Title: _____

Date: _____