

# CITY OF LOS ANGELES

CALIFORNIA



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October 11, 2017

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To: 25 Pre-Qualified On-Call Contract Consultants of LA Sanitation

### **LA SANITATION ON-CALL CONSULTANT SERVICES CONTRACT ISSUANCE OF TOS SN-91- STRUCTURAL CONDITION ASSESSMENT OF THE NORTH OUTFALL SEWER PIPES - PHASE II**

LA Sanitation (LASAN) is soliciting responses from 25 Prime Consultants on the On-Call Consultant List. Attached are details of the Task Order Solicitation (TOS) required services. A pre-proposal meeting for this TOS will be held on:

Date and Time: Tuesday, October 24, 2017, from 10:00 A.M. to 11:00 A.M.  
Location: 2714 Media Center Drive, Los Angeles, CA, 90065  
2nd Floor, MTC Board Room

All questions regarding this TOS must be submitted in writing via e-mail to Mr. Alfredo Zaldivar at [alfredo.zaldivar@lacity.org](mailto:alfredo.zaldivar@lacity.org) before the meeting.

The deadline for proposal submittal is Wednesday, November 8, 2017, before 2:00 P.M. If your firm is interested in this TOS, please submit proposal via e-mail on the indicated due date to the following LASAN staff:

- Mr. Fernando Gonzalez, [fernando.gonzalez@lacity.org](mailto:fernando.gonzalez@lacity.org)
- Mr. Kwasi Berko, [kwasi.berko@lacity.org](mailto:kwasi.berko@lacity.org)
- Ms. Thu-Van Ho, [thu-van.ho@lacity.org](mailto:thu-van.ho@lacity.org)

Should you decide not to submit a proposal, a negative response is requested with a brief explanation of the reason. Your decision for not to submit a proposal will not affect your eligibility for future work. Thank you and we look forward to receiving your proposal for this TOS.

Sincerely,

Ali Poosti, Division Manager  
Wastewater Engineering Services Division  
LA Sanitation



AZ/AP:az

c: Ali Poosti, WESD  
Barry Berggren, CSD  
Fernando Gonzalez, WESD  
Abdul Danishwar, WESD  
Scott Hare, WESD  
Kwasi Berko, WESD  
Thu-Van Ho, WESD  
Alfredo Zaldivar, WESD  
Emillo Lopez, WESD

City of Los Angeles  
Department of Public Works  
Bureau of Sanitation

Pre-Qualified On-Call Consultant Services Contract

**Task Order Solicitation (TOS) SN-91**

**Structural Condition Assessment of the North Outfall Sewer (NOS) – Phase II**

October 2017

**1. Introduction**

The Bureau of Sanitation (LASAN) has been implementing an aggressive sewer renewal program to reduce or eliminate sewage spills and upgrade the aging sewer system in order to protect public health and safety. A majority of the sewers were built in the 1930's. This program requires Closed-Circuit Television (CCTV) in order to conduct urgent inspection and condition assessment of the sewers. For Phase II effort, it will continue the assessment of the rest of the NOS to its beginning near Topanga Canyon in Woodland Hills and also include other critical large sewer pipes built before 1950 made of brick, metal, and unprotected concrete in the City's Central Business District. The results of this phase will be merged with those coming out of Phase I from TOS SN-71 for recommendation of appropriate renewal action.

**2. Scope of Services**

The Bureau is soliciting proposals from companies to assess the condition of more than 25 miles (131,600 ft) of sewers in diameter range from 15 to 57 inches by closed-circuit television (CCTV) inspection. Please see attached vicinity maps for project locations (Attachment A).

The service required is to inspect the pipe condition primarily by CCTV, Sonar and Laser Profiling of the sewer system. The consultant shall possess specialized equipment with the ability to televise the interior of the pipe where there may be: sediment build-up, high flow level, and long pipe reaches of more than 2,000 linear feet between access points.

Mobilization in compact and highly populated spaces may be necessary in order to obtain access in areas such as sewer easements, alleys, and private properties.

The videos or DVD's shall contain the following information visually captured in the video:

Maintenance Hole ID numbers, both upstream and downstream, the pipe material, the date of TV inspection, and the current video counter footage.

The videos or DVD's shall contain the following audio information:

The date and time of the TV inspection; confirmation of the upstream and downstream Maintenance Hole ID numbers; the pipe size, shape, length between joints; location of each defect; and location of each lateral connection.

### **3. Term of Engagement**

The term of engagement will be one (1) year with one (1) option of a 6-month extension. The closed-circuit television is expected to be completed within 6 months due to urgency of matter. It is estimated that the cost ceiling for this TOS is approximately \$3,000,000.

### **4. Solicitation Schedule**

A. Issue Task Order Solicitation (TOS).....	Date of Cover Letter
B. Receive Solicitation Responses .....	<u>As indicated in Cover Letter</u>
C. Conduct Interviews .....	5 weeks after issuance of TOS
D. Select and Negotiate .....	7 weeks after issuance of TOS
E. Issue Task Order .....	9 weeks after issuance of TOS

### **5. Solicitation Response Requirements**

Solicitation Responses shall not exceed twenty (20) pages, exclusive of cover, dividers and resumes. Solicitation Responses shall be submitted to the following Bureau's staff via e-mail, no later than 2:00 pm of proposal due date indicated in cover letter:

- Mr. fernando Gonzalez, [Fernando.gonzalez@lacity.org](mailto:Fernando.gonzalez@lacity.org)
- Mr. Kwasi Berko, [kwasi.berko@lacity.org](mailto:kwasi.berko@lacity.org)
- Ms. Thu-Van Ho, [thu-van.ho@lacity.org](mailto:thu-van.ho@lacity.org)

Solicitation Responses shall include:

- Statement of work experience that demonstrates a minimum of 5 years of experience in assessing sewer condition by performing CCTV.
- Project Cost Schedule (Attachment B) showing unit costs for:
  - ◊ CCTV/Laser/Sonar inspection for sewer reaches
- Proposed Billing Salary Rate Summary with all respective direct and indirect costs, markups, expenses, overhead rates and profit. (Attachment C).
- MBE/WBE/SBE/EBE/DVBE/OBE subcontractors utilized and the percent utilization.

Note: Department of Public Works only recognizes:

- MBE/WBE certifications certified by City of LA – Bureau of Contract Administration (LABCA), LA County Metropolitan Transportation Authority (MTA), Caltrans, The Southern California Minority Supplier Development Council (SCMSDC), or Women's Business Enterprise National Council (WBENC)-WEST; and any member of California Unified Certification Program (CUCP); and
  - SBE/EBE/DVBE certifications certified by LABCA or State of California – Department of General Services (CA-DGS)
- Provide a copy of valid MBE/WBE/SBE/EBE/DVBE Certifications of MBE/WBE/SBE/EBE/DVBE subcontractors utilized.
  - Statement pertaining to the candidate's availability.

## **6. Selection Criteria**

The selection team will evaluate the proposals with the following criteria:

- Capability and experience in providing the Scope of Services as demonstrated by their proposal;
- The value offered to the City considering cost relative to capabilities and experience of the candidates; and
- Expert knowledge and work experience associated with CCTV inspection of sewers, and identifying and documenting the sewer condition.

## **7. Suggested MBE/WBE/SBE/EBE/DVBE/OBE Participation Levels**

The CITY has set anticipated participation levels (APLs) for sub-consultants as follows: 18% MBE, 4% WBE, 25% SBE, 8% EBE, and 3% DVBE. The CITY encourages the Primes to utilize these sub-consultants wherever feasible, especially MBE/WBE sub-consultants.

Note: Sub-consultants that are not listed on Schedule A in your contract cannot be added and/or utilized without the proper performance of the outreach and approval by LASAN.

## **8. Task Order Manager**

The CITY's On-Call Contract Manager is: Ali Poosti, Division Manager, Wastewater Engineering Services Division, (323) 342-6228.

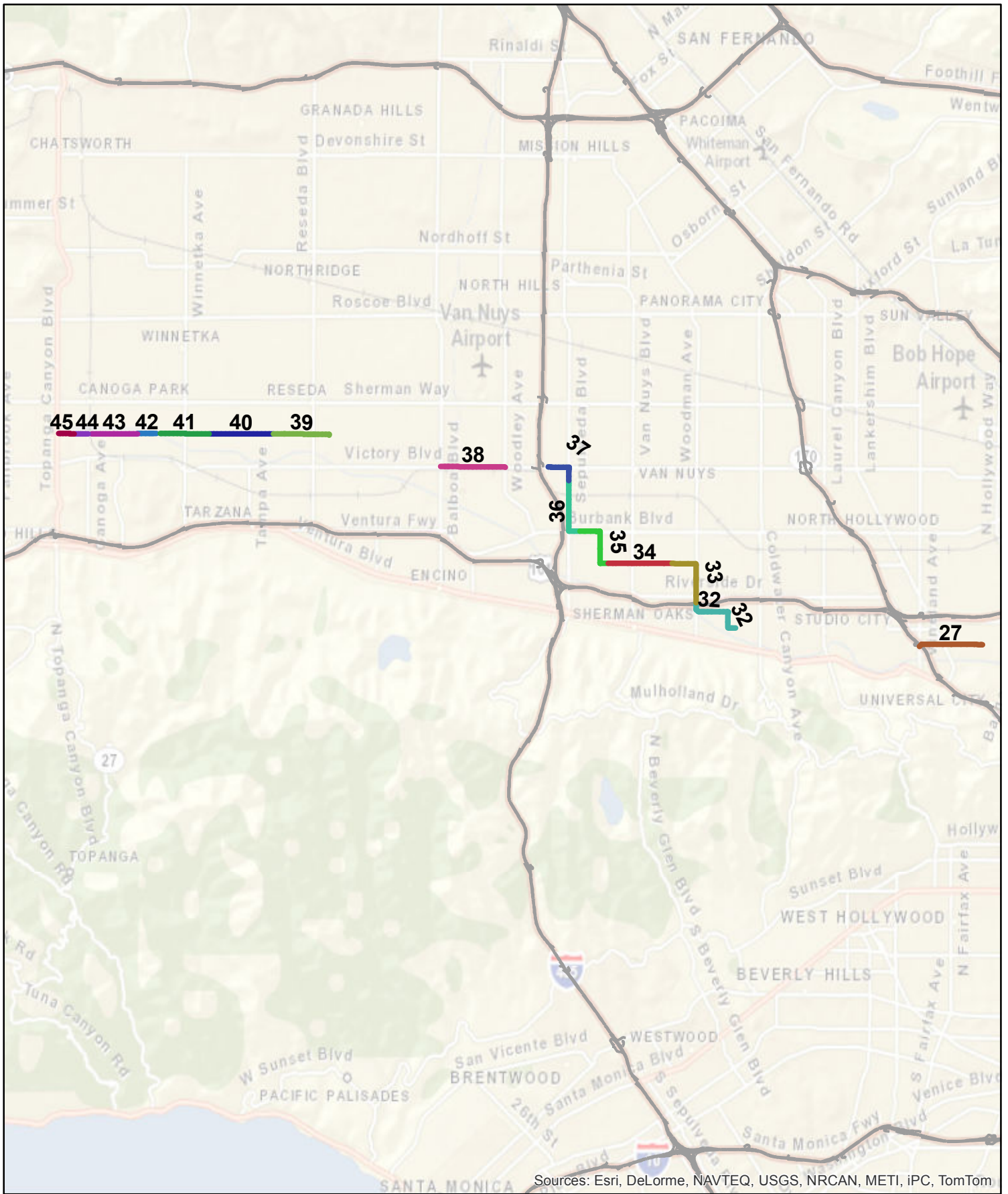
The Task Managers for this designated TOS are:

- Fernando Gonzalez, Assistant Division Manager, (323) 342-6267, LASAN
- Kwasi Berko, Environmental Engineer, (323) 342-1562, LASAN

## **9. Disclaimer**

The CITY may or may not decide to award any or part of this task order based on its sole convenience and shall not be responsible for any solicitation response costs.

**ATTACHMENT A**  
**PROJECT VICINITY MAPS**



# NOS Phase 2 (Units 27, 32-45)

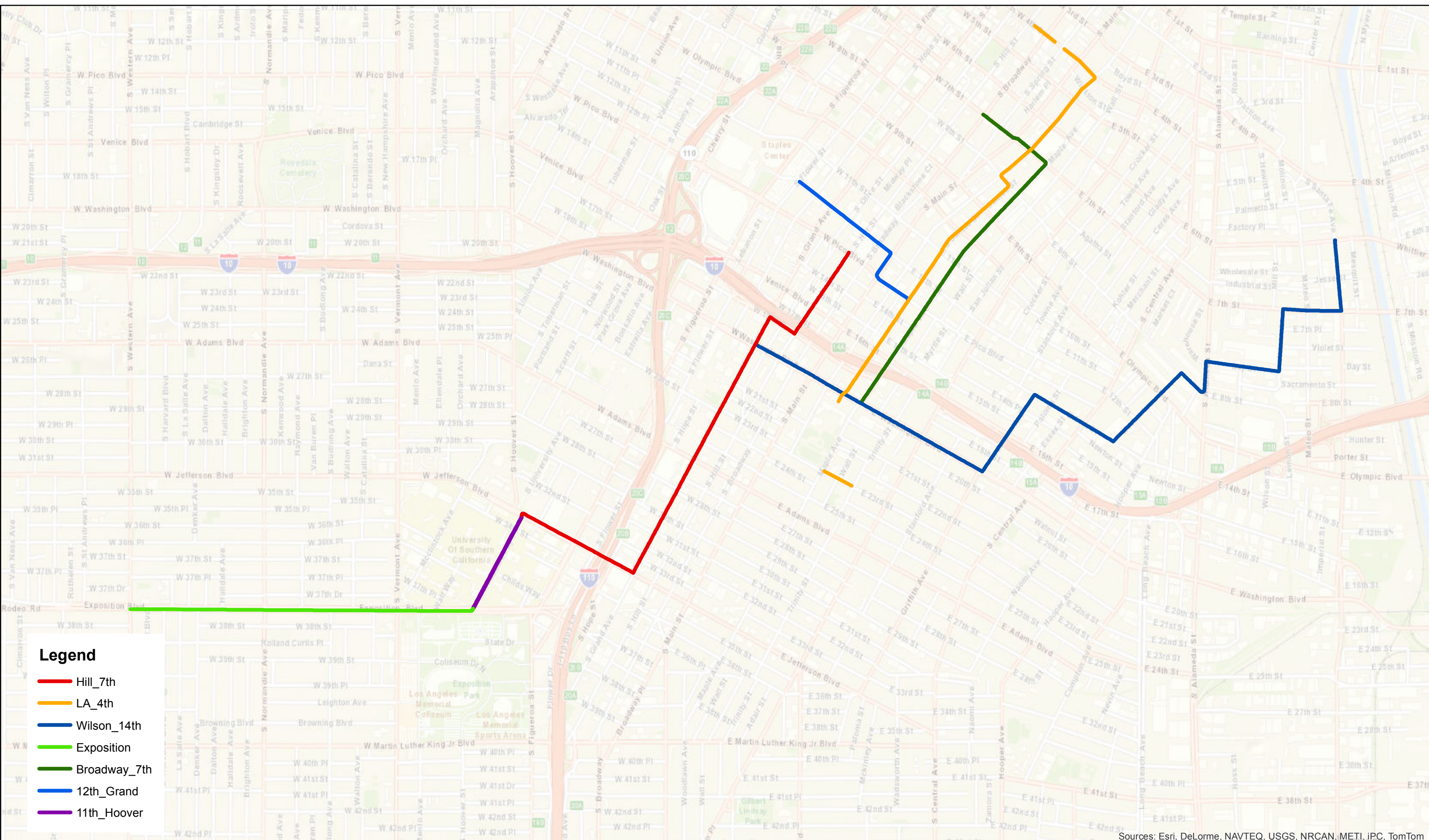
as of 9/6/2017



2 Miles

Date Saved: 9/6/2017 2:38:18 PM  
09\_06\_17\_NOS\_Phase2





**Legend**

- Hill\_7th
- LA\_4th
- Wilson\_14th
- Exposition
- Broadway\_7th
- 12th\_Grand
- 11th\_Hoover

Sources: Esri, DeLorme, NAVTEQ, USGS, NRCAN, METI, iPC, TomTom

# Central Business District





**ATTACHMENT B**

**SEWER CONDITION ASSESSMENT  
PROJECT COST SCHEDULE**

Price per Linear Foot Total for Sewers CCTV/Laser/Sonar				
<b>Service</b>	<b>Length (feet)</b>	<b>Length (miles)</b>	<b>Price per Linear Foot (LF)</b>	<b>Total Cost</b>
CCTV	131,600	25	\$X.XX	\$X,XX
Laser	131,600	25	\$X.XX	\$X,XX
Sonar	131,600	25	\$X.XX	\$X,XX

## ATTACHMENT C

COST REIMBURSEMENT - BILLING SALARY RATE BASIS										
Firm Name	Status	Last Name	First Name	Position	Raw Rate (\$/hr)	Approved Overhead Rate	Profit	Billing Rate (\$/hr)	Effective Date	Note
Prime Firm	Prime									
Prime Firm	Prime									
Prime Firm	Prime									
Subcontracting Firm Name 1	MBE/SBE/EBE									
Subcontracting Firm Name 2	WBE/SBE/EBE									
Subcontracting Firm Name 3	MBE/SBE									
Subcontracting Firm Name 4	WBE/SBE									
Subcontracting Firm Name 4	SBE/EBE/DVBE									
Subcontracting Firm Name 5	SBE/EBE									
Subcontracting Firm Name 6	OBE									
SUMMARY										
Firm Name	Status	Fee	%Fee							
Prime										
Subcontracting Firm Name 1	MBE/SBE/EBE									
Subcontracting Firm Name 2	WBE/SBE/EBE									
Subcontracting Firm Name 3	MBE/SBE									
Subcontracting Firm Name 4	WBE/SBE									
Subcontracting Firm Name 4	SBE/EBE/DVBE									
Subcontracting Firm Name 5	SBE/EBE									
Subcontracting Firm Name 6	OBE									
<b>Total Direct Labor Cost of the Prime</b>										
<b>Total Subcontract Expenses</b>										
<b>5% Administrative Fee (markup)</b>										
<b>Other Direct Costs (with no markup)</b>										
<b>Total Task Order Amount</b>										
Total Subconsultant Participation										
Pledged	MBE	WBE	SBE	EBE	DVBE	OBE				
<b>% of Total Task Order</b>	%	%	%	%	%	%				
<b>\$ Amount</b>	\$	\$	\$	\$	\$	\$				