

# ST. PETERSBURG CITY COUNCIL

## Consent Agenda

Meeting of July 18, 2019

**TO:** The Honorable Charles Gerdes, Chair and Members of City Council

**SUBJECT:** A Resolution authorizing the Mayor or his designee to execute Amendment No. 2 to Task Order No. 16-10-KH/T(C) ("Task Order"), as revised and amended, to the architect/engineering agreement dated June 1, 2016 between the City of St. Petersburg, Florida and Kimley-Horn & Associates, Inc. ("A/E") for A/E to provide additional engineering design and construction phase services related to the Pier Approach – 2<sup>nd</sup> Avenue NE Improvements Project in an amount not to exceed \$48,556.69; providing that the total Task Order, as revised and amended, shall not exceed \$228,691.91 (ECID Project No. 1 8096-112, Oracle Nos. 16146 and 16604); approving a transfer in the amount of \$64,561 from the unappropriated balance of the Downtown Redevelopment District Fund (1105) to the General Capital Improvement Fund (3001); approving a supplemental appropriation in the amount of \$64,561 from the increase in the unappropriated balance of the General Capital Improvement Fund (3001), resulting from the above transfer, to the Pier Gateway Project (16604) to provide the necessary funding for A/E and other project related costs such as engineering services and other soft costs; and providing an effective date.

**EXPLANATION:** Second Avenue NE provides connectivity for vehicles, bicycles, and pedestrians from the downtown business district to the pier. Second Avenue NE, from Beach Drive NE to Bayshore Blvd, needs to be reconfigured to provide a safe and efficient thoroughfare to service the increased traffic demands of the new pier.

On June 1, 2016, the City of St. Petersburg, Florida ("City") and Kimley-Horn & Associates, Inc. ("A/E") entered into an architect/engineering agreement for A/E to provide miscellaneous professional services for Traffic Calming, Bicycle/Pedestrian and Development of Regional Impact projects.

On March 19, 2018, Engineering & Capital Improvements Department ("ECID") administratively approved Task Order No. 16-10-KH/T in the amount of \$47,583.70 which provided for professional engineering services including but not limited to preliminary analysis and 30% plans for the 2nd Ave NE Improvements. The \$47,583.70 included an allowance of \$5,000. City Council received the Preliminary analysis report via email on April 20, 2018 which recommended a roundabout for the intersection of 2<sup>nd</sup> Avenue NE and Bayshore Blvd. as a better alternative to moving the existing signal structures due to the roundabout's better ability to maintain traffic flow and improve safety.

On May 7, 2018, ECID administratively approved Revision No. 1 to Task Order No. 16-10-KH/T(C) in the amount of \$1,513.78 from the \$5,000 allowance to provide concept renderings.

On June 7, 2018, City Council approved Amendment No. 1 to Task Order No. 16-10-KH/T(C) in the amount of \$132,551.52 which provided for professional engineering services including but not limited to a Roundabout Design alternative, signalization and landscape improvements and permitting, for the construction of the 2<sup>nd</sup> Avenue NE approach to the New St. Pete Pier. This included an allowance of \$10,000. The aggregate total allowance was \$13,486.22.

On June 10, 2019, ECID administratively approved Revision No. 2 to Task Order No. 16-10-KH/T(C) in the amount of \$11,728.50 from the remaining allowance of \$13,486.22 to provide additional geotechnical and subsurface utility engineering services to evaluate additional locations for proposed signal pole improvements.

Amendment No. 2 to Task Order No. 16-10-KH/T(C) in the amount of \$48,556.69 will provide professional engineering services included but not limited to update the final design of roadway plans, additional intersection control and pavement markings, enhanced drainage and construction phase services. This amendment includes an allowance of \$10,000. The aggregate total allowance is \$11,757.72.

Task Order No. 16-10-KH/T(C), Amendment No. 1, and Amendment No. 2 include the following phases and associated not to exceed costs respectively:

		Approved	Authorized	
16-10-KH/T(C)	Planning and Preliminary Engineering	\$26,002.64	\$26,002.64	
	Preliminary Design Improvements (30%)	\$16,581.06	\$16,581.06	
	Allowance	\$5,000.00		
Revision No. 1	Concept Renderings (Allowance Authorization)		\$1,513.78	
Amendment No. 1	Final Design	\$122,551.52	\$122,551.52	
	Allowance	\$10,000.00		
Revision No. 2	Geotechnical and Subsurface Utility Services (Allowance Authorization)		\$11,728.50	
Amendment No. 2	Final Design Update	\$21,161.00		(New)
	Construction Phase Services	\$17,395.69		(New)
	Allowance	\$10,000.00		(New)
<b>Total A/E</b>		<b>\$228,691.91</b>	<b>\$178,377.50</b>	

A total of \$64,561 is being requested to be transferred from the funds authorized under the IRP Interlocal Agreement for Waterfront, Transit and Parking Improvements to provide funding for Amendment No. 2 and other project related costs such as engineering services and other soft costs.

Contractor costs for the improvements will be provided to Council for approval as a separate Agreement.


**RECOMMENDATION:** Administration recommends authorizing the Mayor or his designee to execute Amendment No. 2 to Task Order No. 16-10-KH/T(C) (“Task Order”), as revised and amended, to the architect/engineering agreement dated June 1, 2016 between the City of St. Petersburg, Florida and Kimley-Horn & Associates, Inc. (“A/E”) for A/E to provide additional engineering design and construction phase services related to the Pier Approach – 2<sup>nd</sup> Avenue NE Improvements Project in an amount not to exceed \$48,556.69; providing that the total Task Order, as revised and amended, shall not exceed \$228,691.91 (ECID Project No. 18096-112, Oracle Nos. 16146 and 16604); approving a transfer in the amount of \$64,561 from the unappropriated balance of the Downtown Redevelopment District Fund (1105) to the

General Capital Improvement Fund (3001); approving a supplemental appropriation in the amount of \$64,561 from the increase in the unappropriated balance of the General Capital Improvement Fund (3001), resulting from the above transfer, to the Pier Gateway Project (16604) to provide the necessary funding for A/E and other project related costs such as engineering services and other soft costs; and providing an effective date.

**COST/FUNDING/ASSESSMENT INFORMATION:** Funds will be available after approval of a transfer in the amount of \$64,561 from the unappropriated balance of the Downtown Redevelopment District Fund (1105) to the General Capital Improvement Fund (3001) and approval of a supplemental appropriation in the amount of \$64,561 from the increase in the unappropriated balance of the General Capital Improvement Fund (3001), resulting from the above transfer to the Pier Gateway Project (16604).

**ATTACHMENTS:** Resolution  
Amendment No. 2 to Task Order No. 16-10-KH/T(C)

**APPROVALS:**

  
Administrative

  
Budget

RESOLUTION 2019-\_\_\_\_\_

A RESOLUTION AUTHORIZING THE MAYOR OR HIS DESIGNEE TO EXECUTE AMENDMENT NO. 2 TO TASK ORDER NO. 16-10-KH/T(C) (“TASK ORDER”), AS REVISED AND AMENDED, TO THE ARCHITECT/ENGINEERING AGREEMENT DATED JUNE 1, 2016 BETWEEN THE CITY OF ST. PETERSBURG, FLORIDA AND KIMLEY-HORN & ASSOCIATES, INC. (“A/E”) FOR A/E TO PROVIDE ADDITIONAL ENGINEERING DESIGN AND CONSTRUCTION PHASE SERVICES RELATED TO THE PIER APPROACH – 2<sup>ND</sup> AVENUE NE IMPROVEMENTS PROJECT IN AN AMOUNT NOT TO EXCEED \$48,556.69; PROVIDING THAT THE TOTAL TASK ORDER, AS REVISED AND AMENDED, SHALL NOT EXCEED \$228,691.91 (ECID PROJECT NO. 18096-112, ORACLE NOS. 16146 AND 16604); APPROVING A TRANSFER IN THE AMOUNT OF \$64,561 FROM THE UNAPPROPRIATED BALANCE OF THE DOWNTOWN REDEVELOPMENT DISTRICT FUND (1105) TO THE GENERAL CAPITAL IMPROVEMENT FUND (3001); APPROVING A SUPPLEMENTAL APPROPRIATION IN THE AMOUNT OF \$64,561 FROM THE INCREASE IN THE UNAPPROPRIATED BALANCE OF THE GENERAL CAPITAL IMPROVEMENT FUND (3001), RESULTING FROM THE ABOVE TRANSFER, TO THE PIER GATEWAY PROJECT (16604) TO PROVIDE THE NECESSARY FUNDING FOR A/E AND OTHER PROJECT RELATED COSTS SUCH AS ENGINEERING SERVICES AND OTHER SOFT COSTS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of St Petersburg, Florida (“City”) and Kimley-Horn and Associates, Inc. (“A/E”) entered into an architect/engineering agreement on June 1, 2016 for A/E to provide miscellaneous professional services for Traffic Calming, Bicycle/Pedestrian and Development Impact Projects; and

WHEREAS, on March 19, 2018, Administration issued Task Order No. 16-10-KH/T (“Task Order”) in an amount not to exceed \$47,583.70 for A/E to provide preliminary analysis and 30% plans for the Pier Approach - 2nd Ave NE Improvements Project (“Project”); and

WHEREAS, on May 7, 2018, Administration approved Revision No. 1 to the Task Order in an amount not to exceed \$1,513.78 from the previously approved allowance for A/E to provide concept renderings of the Project; and

WHEREAS, on June 7, 2018, City Council approved Amendment No. 1 to the Task Order, as revised, in an amount not to exceed \$132,551.52, for A/E to provide a roundabout design alternative, signalization, landscape improvements, and permitting for the construction of the 2<sup>nd</sup> Avenue NE approach to the new St. Pete Pier™ including a \$10,000 allowance; and

WHEREAS, Administration desires to issue Amendment No. 2 to the Task Order, as revised and amended, for A/E to provide professional engineering services including but not limited to final design of roadway plans, additional signalization and pavement markings, enhanced drainage, and construction phase services in an amount not to exceed \$48,556.69; and

WHEREAS, funding for the project will require i) a transfer in the amount of \$64,561 from the unappropriated balance of the Downtown Redevelopment District Fund (1105) to the General Capital Improvement Fund (3001) and ii) a supplemental appropriation in the amount of \$64,561 from the increase in the unappropriated balance of the General Capital Improvement Fund (3001), resulting from the transfer, to the Pier Gateway Project (16604).

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida, that the Mayor or his designee is hereby authorized to execute Amendment No. 2 to Task Order No. 16-10-KH/T(C) ("Task Order"), as revised and amended, to the architect/engineering agreement dated June 1, 2016, between the City of St. Petersburg, Florida and Kimley-Horn and Associates, Inc. ("A/E") for A/E to provide additional engineering design and construction phase services related to the Pier Approach – 2<sup>nd</sup> Avenue NE Improvements Project in an amount not to exceed \$48,556.69.

BE IT FURTHER RESOLVED that there is hereby approved the following transfer from the unappropriated balance of the Downtown Redevelopment District Fund (1105) for FY19:

Downtown Redevelopment District Fund (1105)  
Transfer to: General Capital Improvement Fund (3001)      \$64,561


BE IT FURTHER RESOLVED that there is hereby approved the following supplemental appropriation from the increase in the unappropriated balance of the General Capital Improvement Fund (3001) for FY19:

General Capital Improvement Fund (3001)  
Pier Gateway Project (16604)      \$64,561

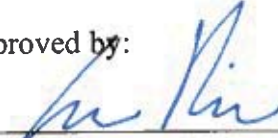
BE IT FURTHER RESOLVED that the total Task Order, as revised and amended, shall not exceed \$228,691.91.

This resolution shall become effective immediately upon its adoption.

Approved by:

  
\_\_\_\_\_  
Legal Department  
By: (City Attorney or Designee)  
00458050

Approved by:

  
\_\_\_\_\_  
Evan Birk for Brejesh Prayman, P.E., SP, ENV  
Engineering & Capital Improvements Director

Approved by:

  
\_\_\_\_\_  
Budget

**MEMORANDUM**

CITY OF ST. PETERSBURG

Engineering and Capital Improvements Department

**TO:** The Honorable Charles Gerdes, Chair, and City Councilmembers

**FROM:** Brejesh Prayman, P.E., ENV SP, Director  
Engineering & Capital Improvements Department

**RE:** Consultant Selection Information  
Firm: Kimley Horn & Associates, Inc.  
Amendment No. 2 to Task Order No. 16-10-KH/T(C) in the amount of \$48,556.69

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This memorandum is to provide information pursuant to City Council Policy and Procedures Manual, Chapter 3, Section I(F.) for agenda package information.

1. Summary of Reasons for Selection

The project involves final design and permitting of roadway safety improvements and is a continuation of the conceptual and preliminary design.

Kimley-Horn and Associates, Inc. has satisfactorily completed preliminary analysis and conceptual design.

Kimley-Horn and Associates, Inc. has satisfactorily completed similar work under, and is familiar with the City Standards. Kimley-Horn and Associates, Inc. is also familiar with the design parameters for the New St. Pete Pier™.

Kimley-Horn and Associates, Inc. has significant experience in the design, permitting and construction phase activities of roadway and pedestrian safety improvements.

This is the second Amendment to the tenth Task Order issued under the 2016 Master Agreement.

2. Transaction Report listing current work – See Attachment A



# ATTACHMENT A

Transaction Report  
for  
Kimley Horn & Associates, Inc.  
Miscellaneous Professional Services for Traffic Calming, Bicycle/Pedestrian Projects  
A/E Agreement Effective - June 1, 2016  
A/E Agreement Expiration - May 4, 2020

Task Order No.	Project No.	Project Title	NTP Issued	Authorized Amount
01	16018-111	SWWF Drainage Improvements & DRC	07/12/16	29,615.00
02	Transp	Complete Streets Implementation Plan	12/02/16	194,700.00
		Revision No. 1 - Extend Project Completion Date	12/06/17	-0-
		Revision No. 2 - Extend Project Completion Date	02/21/18	-0-
03	17069-112	Reduced Speed Zone Review 1	02/15/17	13,000.00
04	16096-122	4th A/N Lane Reduction Study	01/11/17	28,400.00
05	17041-112	5th A/N to 4th S/N Lane Reduction Study	12/08/16	26,000.00
		Rev. No. 1 - Task 4-6	06/27/17	2,723.60
		Amendment No. 1 - Tasks 7 - 13	06/20/18	45,022.22
06	17064-111	SWWRF Access Improvements - Traffic Study	03/07/17	72,393.44
		Rev. No. 1 - 72-Hour Tube Counts	06/19/17	1,985.97
		Amend. No. 1 - Data Collection, Permit, etc.	08/04/17	48,142.00
		Rev. No. 2 - Justification Summary Memo & Probable Cost	10/23/17	9,705.20
07		Cancelled - Not Used		
08	17103-112	St. Pete Innovation District Design Services for District Definition, 4th Street and 5th Street	11/13/17	254,134.70
09	TRANSP	Traffic Study and Simulation for MLK Resurfacing Concepts	01/17/18	17,025.52
		Revision No. 1 - Task 8	01/30/18	9,775.28
		Amendment No. 1 - Revised Task 1 and Task 9	07/10/18	2,482.22
10	18096-112	Pier Approach - 2nd Ave NE Preliminary Analysis	03/19/18	42,583.70
		Revision No. 1 - Revised Task 1.B	05/07/18	1,513.78
		Amendment No. 1 - Tasks 3 - 8	07/17/18	122,551.52
		<b>Amendment No. 2</b>	<b>Pending</b>	
11		Carillon Parking Roundabout Evaluation and Design		
12	PED	34th Street and Central Avenue Town Center Plan	11/16/18	195,000.00
			Total:	1,116,754.15

AMENDMENT NO. 2 TO TASK ORDER NO. 16-10-KH/T(C), AS REVISED AND AMENDED  
PIER APPROACH - 2ND AVENUE NE IMPROVEMENTS  
TRAFFIC CALMING, BICYCLE/PEDESTRIAN AND DEVELOPMENT OF REGIONAL IMPACT  
PROJECTS CITY PROJECT NO. 18096-112

This Amendment No. 2 to Task Order No. 16-10-KH/T(C), as revised and amended, is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_\_\_, pursuant to the ARCHITECT/ENGINEERING AGREEMENT FOR MISCELLANEOUS PROFESSIONAL SERVICES FOR TRAFFIC CALMING, BICYCLE/PEDESTRIAN AND DEVELOPMENT OF REGIONAL IMPACT PROJECTS dated June 1, 2016, as amended ("Agreement"), between Kimley-Horn and Associates, Inc. ("A/E"), and the City of St. Petersburg, Florida ("City"), and upon execution shall become a part of the Agreement.

**I. DESCRIPTION OF PROJECT**

The City desires to construct roadway and intersection improvements along 2nd Avenue NE from Beach Drive NE to Bayshore Boulevard NE as part of the connection to the Pier Approach. The A/E performed design services for the roadway improvements under the initial Task Order that included the reconstruction of 2nd Avenue NE with the addition of a linear park, a single-lane roundabout at Bayshore Boulevard NE, and traffic signal modifications at Beach Drive NE.

Revision No. 1 to the Task Order authorized the A/E to prepare a photorealistic 3D digital illustrative model of the proposed roundabout at 2nd Avenue NE and Bayshore NE.

The A/E was authorized under Amendment No. 1 to the Task Order to complete the design package for the project.

Revision No. 2 to the Task Order authorized the A/E to perform additional geotechnical and subsurface utility services at additional locations for proposed signal pole improvements.

Due to cost considerations, the decision has been made to eliminate the roundabout and to construct the 2nd Avenue NE improvements based upon the initial roadway improvement plans prepared as part of 'The Pier Approach' design prepared by W Architecture LLC. The proposed lane reduction/realignment of 2nd Avenue NE will impact the existing traffic signals at Beach Drive NE and Bayshore Drive NE. As a result, additional services are requested of the A/E to modify the pier approach gateway site plans and landscape plans to incorporate the latest design for 2nd Avenue NE, prepare signal modification plans for the impacts to the existing signals at Beach Drive NE and Bayshore Drive NE, prepare signing and marking plans for 2nd Avenue NE from 1st Street NE to Beach Drive NE lane modifications, and provide related construction phase services. For this Amendment No. 2 to the Task Order, the A/E will complete the revised roadway design package for the Pier Approach Gateway and associated construction phase services.



## II. SCOPE OF SERVICES

### Task 3 – 2nd Avenue Roadway Design - Additional Services

The A/E will update the Pier Approach Gateway plans to incorporate design modifications as a result of eliminating the roundabout design and City comments as detailed below.

#### A. **General/Project Administration**

Project administration activities will be undertaken throughout the project that will include the following:

- Coordination meetings with the City Staff and the CM, this includes up to three (3) in-person meetings attended by two (2) staff members.

#### B. **Gateway Improvement Plans Update**

The A/E will update the Pier Approach plans accordingly to incorporate the additional Gateway changes due to signalization and drainage improvements. The following sheets will be affected:

- C 2.00 & 2.10 Pavement Plan;
- C 3.00 & 3.01 Demolition Plan
- C 4.00 & 4.01 Site Plan
- C 4.06 Intersection Plan
- C 5.00 & 5.01 Grading Plan
- C 5.10 Storm Drainage Schedule
- C 6.00 & 6.01 Utility Plan

#### C. **Traffic Signal Plans – Alternate**

The A/E will update the traffic signal modification plans for Beach Drive intersection and provide new traffic signal modification plans for Bayshore Drive to accommodate the new lane geometry for 2nd Avenue including one (1) new traffic signal mast arm pole and new pedestrian signals. Design shall include structural design for the new signal mast arm pole. The plan set will include the followingsheets:

- Key sheet
- General Notes
- Tabulation of Quantities
- Signal plans
- 2nd Avenue, west of Beach Drive signing/markings
- Overhead street sign details
- Mast Arm Tabulation and structure tables

The signal modification plan will specify the relocation/replacement of the signal elements impacted by the proposed geometry.

**D. Landscaping, Hardscape and Irrigation Plans**

A/E will update the landscape architecture construction documents within the Pier Approach plans to incorporate City comments and to accommodate the minor modifications to the Gateway.

**E. Utility Coordination**

The A/E will coordinate with the Utility companies for the additional stormwater upgrades proposed by the City.

**Task 9 – Construction Phase Services**

**A. Pre-Bid Services**

The A/E will participate in two (2) coordination meetings with the Construction Manager (CM) during the bid phase. The A/E will work with the City to prepare exhibits for CM to use for preliminary pricing prior to final design.

**B. Construction Phase**

The A/E will provide the following services upon the City's acceptance of the final bid documents:

- Participate in a pre-construction and pre-drill meeting after award of the construction contract.
- Check detailed shop drawings submitted by the contractor or subcontractor for compliance with the design plans and technical specifications and approve if in conformance.
- Make two (2) site reviews during construction and provide the City with notification of defects or deficiencies of work by the contractor which does not conform to the contract documents. Prepare a written notice describing any apparent non-conforming work, make recommendations to the City, and request the contractor to carry out the acceptable corrective measures, if authorized to do so by the City.
- In coordination with the City, provide contractor with interpretations and clarifications of the contract documents, as required.
- Attend two (2) field progress meetings.
- Attend inspection meeting and prepare punch list of items to be corrected or completed at substantial completion.
- Attend final walk-thru inspection.

**III. SCHEDULE**

Work under this Task Order shall begin no later than 10 days from Notice to Proceed.

	<u>Number of Days from NTP</u>
Task 3 - 2nd Avenue Roadway Design - Add'l Services	14
Task 9 - Construction Phase Services	Follow City's Construction Schedule

**IV. A/E'S RESPONSIBILITIES**

The A/E shall provide the services described in Section II, Scope of Services.

**V. CITY'S RESPONSIBILITIES**

The City's participation under this Task Order is anticipated to include, but not limited to, to the following:

- Setup meetings with pertinent City staff and stakeholders.
- Review and distribute designs to project team, receive comments and consolidate and resolve any conflicting comments. Responses will be provided within three weeks after receiving deliverables.
- Review and provide comments on plans in a timely manner.

**VI. DELIVERABLES**

Task 3 - 2nd Avenue Roadway Design - Add'l Services – 2 signed/sealed sets of original plans, and an electronic copy of plans in PDF and CADD.

Task 9 - Construction Phase Services – Reviewed/Stamped shop drawings.

**VII. A/E'S COMPENSATION**

The A/E was authorized the lump sum amount of \$42,583.70 under the original Task Order for Tasks 1 and 2 (a separate Allowance of \$5,000.00 was not authorized).

Revision No. 1 to the Task Order authorized the A/E the lump sum amount of \$1,513.78 (from the Allowance) for revised Task 1.B.

Amendment No. 1 to the Task Order authorized the A/E the lump sum amount of \$122,551.52 for Tasks 3 through 8 (an additional separate Allowance of \$10,000.00 was not authorized).

Revision No. 2 to the Task Order authorized the A/E the lump sum amount of \$11,728.50 (from the Allowance) for additional services to Tasks 5 and 6.

For this Amendment No. 2 to the Task Order, the City shall compensate the A/E the lump sum amount of **\$38,556.69** for Task 9 and additional services to Task 3.

Amendment No. 2 to the Task Order establishes an additional Allowance of **\$10,000.00** for additional services not identified in the Scope of Services. Additional services may be performed only upon receipt of prior written authorization from the City and such authorization shall set forth the additional services to be provided by the A/E. The cost for any additional services shall not exceed the amount of the allowance set forth in this Task Order. The total unauthorized Allowance is **\$11,757.72**.

The total for Amendment No. 2 including Allowance is **\$48,556.69**, per Attachment 2 to Appendix A.

The total Task Order amount including Revision Nos. 1 and 2, Amendment Nos. 1 and 2 shall not exceed **\$228,691.91**.

#### **VIII. PROJECT TEAM**

Prime consultant - Kimley-Horn and Associates, Inc.

#### **IX. MISCELLANEOUS**

In the event of a conflict between this Amendment No. 2 to Task Order No. 16-10-KH/T(C) as revised and amended, and the Agreement, the Agreement shall prevail.

IN WITNESS WHEREOF the Parties have caused this Amendment No. 2 to Task Order No. 16-10-KH/T(C), as revised and amended, to be executed by their duly authorized representatives on the day and date first above written.

ATTEST

CITY OF ST. PETERSBURG, FLORIDA

By: \_\_\_\_\_  
Chandrasaha Srinivasa  
City Clerk

By: \_\_\_\_\_  
Brejesh Prayman, P.E., ENV SP, Director  
Engineering & Capital Improvements

(SEAL)

DATE: \_\_\_\_\_

APPROVED AS TO FORM FOR CONSISTENCY  
WITH THE STANDARD TASK ORDER.  
NO OPINION OR APPROVAL OF THE SCOPE  
OF SERVICES IS BEING RENDERED BY  
THE CITY ATTORNEY'S OFFICE

By: \_\_\_\_\_  
City Attorney (Designee)


Kimley-Horn and Associates, Inc.  
(Company Name)

By:   
(Signature)

SCOTT W. GELMER, PE VICE PRESIDENT  
(Printed Name and Title)

Date: 6/7/2019

WITNESSES:

By:   
(Signature)

Dawn Dodge  
(Printed Name)

By:   
(Signature)

DAVID J FLANAGAN  
(Printed Name)

**ATTACHMENT 2 TO APPENDIX A**  
**Work Task Breakdown**  
**Pier Approach - 2nd Avenue NE Improvements**  
**Project No. 18096-112**

**I. Manpower Estimate: All Tasks**

	Direct labor Rates Classifications	Project Manager	Senior Engineer/ Senior Planner	Project Engineer/ Project Planner	Project Landscape Architect	Engineer Intern	Admin Clerical	Total Hours	Labor Cost
3	TASK	\$73.56	\$57.22	\$46.64	\$32.22	\$31.98	\$20.00		
	2nd Avenue Roadway Design - Additional Services	141.36 \$	109.96 \$	89.63 \$	61.92 \$	61.46 \$	38.44		
	A. General/Project Administration	25.80 \$	20.07 \$	16.36 \$	11.30 \$	11.22 \$	7.02		
	Coordination Meetings	240.72 \$	187.25 \$	152.63 \$	105.44 \$	104.66 \$	65.46		
	Progress Reporting/Invoicing							0	\$ -
	B. Gateway Improvement Plans Update	4					2	6	\$ 1,093.80
	Site Plan			2				2	\$ 305.26
	Storm Drainage Schedule			4				4	\$ 610.52
	Utility Plan							0	\$ -
	QA/QC	4						4	\$ 962.88
	C. Signalization Plans								
	Update Signal Plans at Beach Drive		5	8		3		16	\$ 2,471.27
	Master design file (Bayshore Dr)	4	4	16				24	\$ 4,153.96
	Field review		4					4	\$ 749.00
	Structural design of mast arm (1)	4		10				14	\$ 2,489.18
	Quantities		1	4				5	\$ 797.77
	Key Sheet					2		2	\$ 209.32
	Signal Plan Sheet	2	4			10		16	\$ 2,277.04
	Mast Arm Tabulation sheet		1	3				4	\$ 645.14
	Overhead street name sign details		1	3				4	\$ 645.14
	QA/QC	8						8	\$ 1,925.76
	D. Landscape, Hardscape, and Irrigation Plans				8			8	\$ 843.52
	Update Gateway Plans							2	\$ 481.44
	QA/QC	2							
	E. Utility Coordination								
	Meetings with City Utility Departments (1)							0	\$ -
9	Construction Phase Services								



**ATTACHMENT 2 TO APPENDIX A**

**Work Task Breakdown**

**Pier Approach - 2nd Avenue NE Improvements**

**Project No. 18096-112**

Direct labor Rates Classifications	Project Manager	Senior Engineer/ Senior Planner	Project Engineer/ Project Planner	Project Landscape Architect	Engineer Intern	Admin Clerical	Total Hours	Labor Cost
A. Pre Bid Services								
Coordination Meetings with CM	8	4					12	\$ 2,674.76
Prepare Pricing Exhibits	2	5	10		10		27	\$ 3,990.59
B. Construction Phase								
Pre Construction/pre-drill Meetings	6						6	\$ 1,444.32
Shop Drawing review	2	2	12				16	\$ 2,687.50
Site Review (2)		8					8	\$ 1,498.00
Response to RF's	4	4					8	\$ 1,711.88
Field Progress Meetings (2)	6						6	\$ 1,444.32
Final Punch Walk	6						6	\$ 1,444.32
<b>Total</b>	<b>62</b>	<b>43</b>	<b>72</b>	<b>8</b>	<b>25</b>	<b>2</b>	<b>212</b>	<b>\$ 37,556.69</b>

**II. Fee Calculation**

Task	Labor Cost	Expenses <sup>2</sup>	Subconsultant Services	Mark-up on Subconsultant Services <sup>3</sup>	Total Cost Without Allowance
3	\$20,661.00	\$500.00	\$0.00	\$0.00	\$21,161.00
9	\$16,895.69	\$500.00	\$0.00	\$0.00	\$17,395.69
<b>Total</b>	<b>\$37,556.69</b>	<b>\$1,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$38,556.69</b>

**III. Fee Limit**

<b>Lump Sum</b>	<b>\$38,556.69</b>
<b>Allowance<sup>4</sup></b>	<b>\$10,000.00</b>
<b>Total:</b>	<b>\$48,556.69</b>

**IV. Notes:**

1. Rate x overhead + profit (per contract).
2. Includes expenses for: Plotting and local mileage
3. Includes 5 percent markup of SUBCONSULTANT (per contract).
4. Allowance to be used only upon City's written authorization.