#### **RESOLUTION NO. 2016-04-21E**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OVERTON, TEXAS, COUNCIL TO ENTER INTO AN AGREEMENT WITH SCHAUMBURG & POLK FOR PROJECT ENGINEERING SERVICES #1; AND AUTHORIZES THE MAYOR TO EXECUTE SAID AGREEMENT ON BEHALF OF THE CITY.

WHEREAS, The City of Overton has previously entered into an Agreement with Schaumburg & Polk to provide Engineering services for public works projects funded by the City, Overton Economic Development Corporation and/or the Overton Municipal Development District; and

**WHEREAS**, the City of Overton staff has provided the scope of work for street, drainage and utility improvements that are to be completed at four different locations around the City; and

**WHEREAS**, funding for the projects will come from the Overton Economic Development Corporation and Overton Municipal Development District; and

WHEREAS, SPI Inc. has provided a draft agreement for consideration by the City Council, that includes cost of service, scope of work, and estimated construction costs for the specific project components; and

**WHEREAS** funding for the projects will come from the Overton Economic Development Corporation and Overton Municipal Development District;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF OVERTON, TEXAS:

THAT the City Council of the City of Overton of agrees to the terms and conditions specified in the Project Engineering Services Agreement and authorizes the Mayor to execute said Agreement on behalf of the City.

#### AND IT IS SO RESOLVED.

APPROVED AND ADOPTED by the City Council of the City of Overton, Texas on this <u>21<sup>st</sup></u> day of <u>April</u>, 2016.

CITY OF OVERTON

C.R. Evans Jr., Mayo

ATTEST.

Rachél Gafford, City Secretary

APPROVED AS TO FORM AND LEGALITY:

Blake Thompson, City Attorney

#### ATTACHMENTS TO PROJECT ENGINEERING SERVICES

### PROJECT ENGINEERING SERVICES AGREEMENT (PESA) or "Work Order"

		This is PESA
		No. 1 , consisting of 5 pages.
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PES	A	
	cordance with terms of the existing Engine  ["Agreement"), (	eering Services Agreement Between Owner and Engineer,
uaicu	Agreement ),	Swher and Engineer agree as follows.
1.	Specific Project Data	
	A. Title: Road and Utility Improve	ements
	B. Description: Water, Sewer, Drainage	re and Paving Ungrades
		o, and I aving Operators
2.	Services of Engineer	
	See attached 1-page "Specific Sco	ope of Work" dated April 11, 2016
3.	Owner's Responsibilities	
	Owner shall have those responsibilities and those specifically listed on the attach	set forth in the original Engineering Services Agreement ed Specific Scope of Work.
4.	Anticipated Times for Rendering Servi	ices
	<u>Phase</u>	Completion Date
	Design Phase	6/15/16
	Construction Phase	10/15/16

### PROJECT ENGINEERING SERVICES AGREEMENT (PESA) or "Work Order"

#### 5. Payments to Engineer

A. Owner shall pay Engineer for services rendered as follows:

Category of Services	Compensation Method	Lump Sum, or Estimate of Compensation for Services
Basic Services Preliminary Design, Final Design	Lump Sum	\$41,000
Construction Phase Services	Lump Sum	\$23,000

- B. The terms of payment are set forth in the Agreement.
- 6. Consultants: None
- 7. Other Modifications to Agreement: None
- 8. Attachments: 1-page Specific Scope of Work dated April 14, 2016
- 9. Documents Incorporated By Reference: Engineering Services Agreement

#### PROJECT ENGINEERING SERVICES AGREEMENT (PESA) or "Work Order"

Terms and Conditions: Execution of this PESA by Owner and Engineer shall make it subject to the terms

and conditions of the Agreement (as modified above), Engineer is authorized to begin performance upon its r	
The Effective Date of this PESA is $4 - 21 -$	_, <u>16</u>
OWNER:	ENGINEER:
By: C. Evan, J.	By: Allen Fast
Name: C.R. Evans, Jr.	Name: Allen R. Ross, P. E.
Title: Mayor, City of Overton	Title: Executive Vice President
	Engineer License or Firm's Certificate No. State of:



# City of Overton Roadway and Utility Upgrades Specific Scope of Work April 11, 2016

Items of work specified below shall be included as Exhibit A to the EJCDC Form of Agreement between Owner and Engineer for Professional Services.

#### **BASIC SERVICES**

- 1. Preliminary Report Phase (Section 2,B Items 1-5 of Engineering Services Agreement). Tasks are amended or clarified as follows:
  - A. The Preliminary Report Phase is excluded from this Scope. Required items from the Preliminary Report Phase including site layouts, dimensions, and utility locations shall be provided by the Owner.
- 2. Design Phase (Section 2,C Items 1-6 of Engineering Services Agreement). Tasks are amended or clarified as follows:
  - A. Design of water, sewer, drainage, and paving upgrades at the following locations:
    - 1. Alleyways in the downtown business district between Overton and South St. east of Commerce St. (Prop 1).
    - 2. Intersection of Commerce St. and Overton St. Intersection (Prop 2A)
    - 3. Holland St from Overton High School to SH135 (Prop 2B)
    - 4. Parking lot of Overton Community Center
- Construction Phase (Section 2,D Items 1-6 of Engineering Services Agreement). Tasks are amended or clarified as follows:
  - A. No Changes

#### PROJECT DELIVERABLES

- 1. 30% Design Phase Plans, Specifications, Budgets
- 2. 60% Design Phase Plans, Specifications, Budgets
- 3. Final Signed and Sealed Plans and Specifications.
- 4. Contract Documents Recommendation of Award
- 5. Construction Record Drawings including digital files.

#### **RESPONSIBILITIES OF OWNER**

- 1. The Owner is responsible for any and all fees required for any permits.
- 2. This proposal excludes all survey not anticipated
- 3. This proposal excludes construction phase testing and any other lab costs.

#### **END OF 1-PAGE SPECIFIC SCOPE OF WORK**



#### BEAUMONT ★ HOUSTON ★ TYLER ★ TERRELL

## ESTIMATED OPINION OF PROBABLE CONSTRUCTION COST PROPOSITION #1, PROPOSITION #2, AND COMMUNITY CENTER CITY OF OVERTON, TEXAS

ITEM	DESCRIPTION	cos	T
PROPOSITION #1	Downtown Business District Alley Improvements	\$	306,161.90
PROPOSITION #2	Overton St. and Commerce St. Intersection, Holland St. Improvements \$		231,302.50
COMMUNITY CENTER	MUNITY CENTER Parking Lot Improvments		74,448.00
	Total Estimated Opinion of Construction Cost =	\$	611,912.40



#### BEAUMONT ★ HOUSTON ★ TYLER ★ TERRELL

## ESTIMATED OPINION OF PROBABLE CONSTRUCTION COST PROPOSITION #1 - DOWNTOWN BUSINESS DISTRICT ALLEY IMPROVEMENTS CITY OF OVERTON, TEXAS

Item No.	Description	Quanity	Units	Unit Price		Unit Total		
1	Mobilization	1	LS	\$	15,000.00	\$	15,000.00	
2	Traffic Control	1	LS	\$	2,500.00	\$	2,500.00	
3	Construction Staking	1	LS	\$	2,500.00	\$	2,500.00	
4	SWP3	1	LS	\$	1,000.00	\$	1,000.00	
5	Scarify and Reclaim	2140	SY	\$	3.50	\$	7,490.00	
6	Cement Treatment	45	TONS	\$	185.00	\$	8,325.00	
7	Prime Coat	854	GAL	\$	3.50	\$	2,989.00	
8	2" HMAC	235	TONS	\$	115.00	\$	27,025.00	
9	HMAC Repair	75	SY	\$	100.00	\$	7,500.00	
10	Concrete Repair	75	SY	\$	100.00	\$	7,500.00	
11	6" Waterline	1400	LF	\$	20.00	\$	28,000.00	
12	6" Gate Valves	4	EA	\$	1,000.00	\$	4,000.00	
13	Fire Hydrant Assembly	2	EA	\$	3,500.00	\$	7,000.00	
14	Additional Cost to Bore	60	LF	\$	100.00	\$	6,000.00	
15	12" Steel Encased Bore	80	LF	\$	200.00	\$	16,000.00	
16	Water Service Connections	35	EA	\$	600.00	\$	21,000.00	
17	6" Sanitary Sewer Line	900	LF	\$	35.00	\$	31,500.00	
18	4' Dia. Manholes	6	EA	\$	5,500.00	\$	33,000.00	
19	Additonal Cost to Bore	60	LF	\$	100.00	\$	6,000.00	
20	12" Steel Encased Bore	80	LF	\$	200.00	\$	16,000.00	
21	Sewer Service Connections	35	EA	\$	800.00	\$	28,000.00	
					Subtotal =	\$	278,329.00	

Subtotal = \$ 278,329.00 10% Contin. = \$ 27,832.90 Total = \$ 306,161.90



#### BEAUMONT ★ HOUSTON ★ TYLER ★ TERRELL

#### ESTIMATED OPINION OF PROBABLE CONSTRUCTION COST

#### PROPOSITION #2 -COMMERCE ST. & OVERTON ST. INTERSECTION, AND HOLLAND ST. (MAIN ST. TO McKAY ST.) IMPROVEMENTS

#### CITY OF OVERTON, TEXAS

#### **GENERAL BID ITEMS**

Item No.	Description	Quanity	Units	Unit F	Unit Price		Unit Total	
1	Mobilization	1	LS	\$	15,000.00	\$	15,000.00	
2	Traffic Control	1	LS	\$	2,500.00	\$	2,500.00	
3	Construction Staking	1	LS	\$	2,500.00	\$	2,500.00	
4	SWP3	1	LS	\$	1,000.00	\$	1,000.00	
Million & Real College College (Million)					Subtotal =	\$	21,000.00	

#### PROPOSTION 2A - COMMERCE ST. & OVERTON ST. INTERSECTION

Item No.	Description	Quanity	Units	Unit Pr	ice	Unit	Total
1	Scarify and Reclaim	1000	SY	\$	3.50	\$	3,500.00
2	Cement Treatment	20	TONS	\$	185.00	\$	3,700.00
3	Prime Coat	400	GAL	\$	3.50	\$	1,400.00
4	2" HMAC	110	TONS	\$	115.00	\$	12,650.00
5	Concrete Curb and Gutter	80	LF	\$	25.00	\$	2,000.00
6	6" Waterline	210	LF	\$	20.00	\$	4,200.00
7	6" Gate Valves	4	EA	\$	1,000.00	\$	4,000.00
8	6" Sanitary Sewer Line	210	LF	\$	35.00	\$	7,350.00
					Subtotal =	\$	38,800.00

#### PROPOSTION 2B - HOLLAND ST. IMPROVEMENTS

Item No.	Description	Quanity	Units	Unit P	rice	Uni	t Total
1	Clearing and Grubbing	1	LS	\$	5,000.00	\$	5,000.00
2	Scarify and Reclaim	750	SY	\$	3.50	\$	2,625.00
3	Cement Treatment	15	TONS	\$	185.00	\$	2,775.00
4	Prime Coat	300	GAL	\$	3.50	\$	1,050.00
5	2" HMAC	85	TONS	\$	115.00	\$	9,775.00
6	6" Waterline	450	LF	\$	20.00	\$	9,000.00
7	6" Gate Valves	2	EA	\$	1,000.00	\$	2,000.00
8	Fire Hydrant Assembly	2	EA	\$	3,500.00	\$	7,000.00
9	Water Service Connections	5	EA	\$	600.00	\$	3,000.00
10	6" Sanitary Sewer Line	450	LF	\$	35.00	\$	15,750.00
11	4' Dia. Manholes	2	EA	\$	5,500.00	\$	11,000.00
12	Sewer Service Connections	5	EA	\$	800.00	\$	4,000.00
13	Junction Box	2	EA	\$	7,500.00	\$	15,000.00
14	RCP Storm Sewer Pipe	450	LF	\$	150.00	\$	67,500.00
					Subtotal =	\$	150,475.00

SUBTOTAL PROPOSITION 2A & 2B =	\$ 210,275.00
10% CONTINGENCY =	\$ 21,027.50
TOTAL PROPOSTION 2 =	\$ 231,302.50