



City of Sikeston

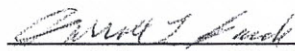
TENTATIVE AGENDA

SPECIAL CITY COUNCIL MEETING
SIKESTON CITY HALL

Tuesday, May 26, 2015
11:30 A.M.

- I. CALL TO ORDER
- II. RECORD OF ATTENDANCE
- III. OPENING PRAYER
- IV. ITEMS OF BUSINESS
 - A. Presentation, Conceptual Plan for Sikeston 60 West TIF District Infrastructure
 - B. Authorize Mayor to Sign Letter of Support for Assisted Living/Nursing Facility
 - C. Award Bid 15-24, Street Program Projects (Lambert Engineering)
 - D. Award Bid 15-25, Construction of Airport Terminal Building
 - E. Authorization to Enter into Construction Inspection Contract with Waters Engineering for the Airport Terminal Project
 - F. 1st Reading, Bill #5990, Requiring Pre-Payment or Pre-Approval of Fuel Purchased in the City of Sikeston
 - G. 1st Reading, Bill #5991, Amending City Code Article IV, Chapter 205, To Provide for Micro-Chipping of At-Large Animals
 - H. Briefing: FY-16 Budget
 - I. Other Items As May Be Determined During the Course of the Meeting
- V. ADJOURNMENT

Dated this 20th day of May 2015.


Carroll Couch, City Clerk

The City of Sikeston complies with ADA guidelines. Notify Linda Lowes at 471-2512 (TDD Available) to notify the City of any reasonable accommodation needed to participate in the City Council's Meeting.



Council Letter

Date of Meeting: 15-05-26

Originating Department: Public Works Department

To the Mayor and City Council:

Subject: Briefing on TIF Infrastructure, Conceptual Plan

Attachments:

1. Conceptual Plan

Action Options:

1. Other action Council may deem appropriate

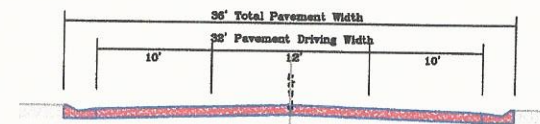
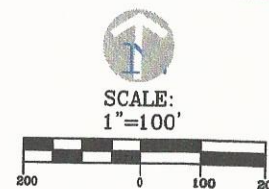
Background:

Per the City's request, Chris Lambert of Lambert Engineering has prepared a brief conceptual plan to show the location and widths of the new streets proposed as part of the new TIF Infrastructure.

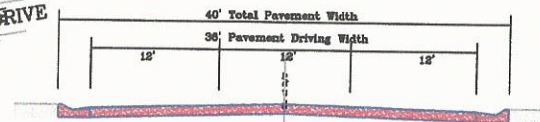
BURLINGTON NORTHERN RAILROAD

CITY OF SIKESTON DRAINAGE DITCH AND DETENTION BASIN

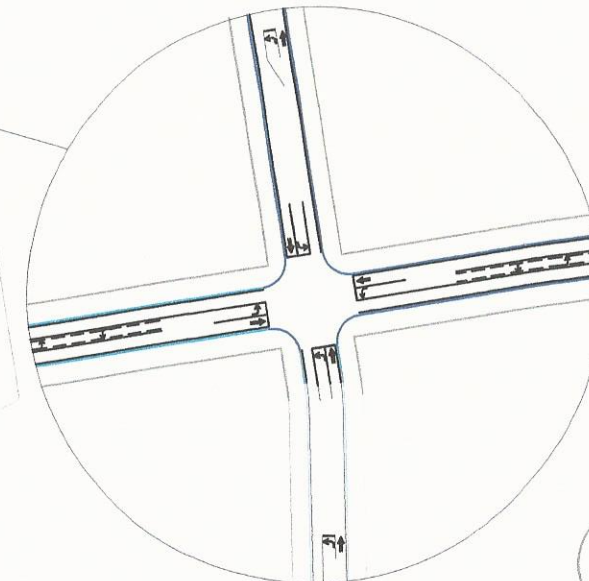
CITY OF SIKESTON DRAINAGE DITCH AND DETENTION BASIN



TYPICAL STREET CROSS SECTION
CINEMA LANE, STALLCUP DRIVE & "FUTURE" STREETS



TYPICAL STREET CROSS SECTION
HENNING DRIVE



INTERSECTION TRAFFIC PLAN
HENNING DRIVE & CINEMA LANE

LAMBERT ENGINEERING & SURVEYING
105 North West Main Street
Sikeston, Missouri 65750

City of Sikeston
105 East Center Street
Sikeston, Missouri

CITY OF SIKESTON
SIKESTON, MISSOURI
CONCEPTUAL TRAFFIC PLAN

PROJECT NO. 14-777
DATE MAY 14, 2015
DRAWN BY C. LAMBERT
CHECKED BY

C-1

Council Letter

Date of Meeting: May 26, 2015

Originating Department: City Manager

To the Mayor and City Council:

Subject: Delta South Nursing and Rehabilitation

Attachment(s):

1. Draft Letter of Support

Action Options:

1. Authorize Mayor to Sign Letter of Support
2. Other Action Council May Deem Necessary

Background:

Delta South Skilled Nursing and Rehabilitation, LLC has proposed to construct a new skilled nursing/assisted living facility in Sikeston. As part of their process to establish a new facility, they must submit a Certificate of Need application to the Missouri Department of Health and Senior Services, the state agency which regulates this type of business. As part of their application, Delta South is requesting a letter of support from the City of Sikeston. A draft letter of support is attached.

Terry Cole, representing Delta South, will attend the Council meeting to present the request and answer any questions.



May 26, 2015

The Honorable William Krodinger
Krodinger Appraisal Services
2901 Sutton
St Louis, MO 63143

Dear Chairman Krodinger,

Delta South Skilled Nursing and Rehabilitation has applied for a Certificate of Need for Project Number 5164 DS. This project will be a new facility in Sikeston which would include 40 skilled nursing facility beds and 20 assisted living facility beds.

The City of Sikeston believes this facility will greatly benefit our community, particularly the elderly population and their families in Sikeston and the surrounding area. We support the application and encourage approval of Delta South Skilled Nursing and Rehabilitation's application for a Certificate of Need for Project Number 5164 DS.

Sincerely,

Steven Burch
Mayor



Council Letter

Date of Meeting: 15-05-26

Originating Department: Public Works Department

To the Mayor and City Council:

Subject: Award, Bid #15-24, FY-15 Street Improvement Program- Lambert Engineering

Attachments:

1. Bid Tabulation Sheet
2. Engineer's Recommendation Letter

Action Options:

1. Award Bid
2. Other Action Council May Deem Necessary

Background:

On May 5, 2015, the city received three (3) bids for the street improvements, consisting of asphalt milling, asphalt overlaying, and concrete replacement for Helen Street, North West Street, and West North Street.

This work is part of the routine FY-15 Street improvement Program and will be completed before the start of the next school year, with funding appropriated through the Transportation Sales Tax Fund.

Chester Bross Construction Company of Hannibal, Missouri submitted a low bid with a price of \$150,007.55. At this time we ask that Council award the bid to Chester Bross Construction Company.

The bid tabulation sheet is attached for your review.

BASE BID

BASE BID				Chester Bross Construction Co. P.O. Box 430 Hannibal, Missouri 63401		Apex Paving Company P.O. Box 880 Cape Girardeau, Missouri 63702		ASA Asphalt, Inc. P.O. Box 159 Advance, Missouri 63730	
Item No.	Estimated Quantity		Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1,211	TON	Section 401 BP-2 Bituminous Leveling & Surface Course	\$64.50	\$78,109.50	\$71.55	\$86,647.05	\$73.00	\$88,403.00
2	7,900	SY	Cold Milling	\$2.93	\$23,147.00	\$3.00	\$23,700.00	\$5.00	\$39,500.00
3	8	EA	Manhole Adjustments	\$400.00	\$3,200.00	\$500.00	\$4,000.00	\$200.00	\$1,600.00
4	11	SY	Concrete Replacement	\$78.75	\$866.25	\$125.00	\$1,375.00	\$65.00	\$715.00
5	58	SY	Asphalt Replacement	\$43.00	\$2,494.00	\$45.00	\$2,610.00	\$45.00	\$2,610.00
6	1	TON	Remove & Replace Unsuitable Subgrade w/ Limestone Base	\$75.00	\$75.00	\$100.95	\$100.95	\$100.00	\$100.00
Total Construction Cost for Items 1 thru 6: =					\$107,891.75		\$118,433.00		\$132,928.00

ALTERNATE BID

ALTERNATE BID				Chester Bross Construction Co. P.O. Box 430 Hannibal, Missouri 63401		Apex Paving Company P.O. Box 880 Cape Girardeau, Missouri 63702		ASA Asphalt, Inc. P.O. Box 159 Advance, Missouri 63730	
Item No.	Estimated Quantity		Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	1,524	TON	Section 401 BP-2 Bituminous Leveling & Surface Course	\$64.25	\$97,917.00	\$71.20	\$108,508.80	\$72.00	\$109,728.00
2	8,691	SY	Cold Milling	\$2.85	\$24,769.35	\$3.40	\$29,549.40	\$4.50	\$39,109.50
3	10	EA	Manhole Adjustments	\$400.00	\$4,000.00	\$500.00	\$5,000.00	\$200.00	\$2,000.00
4	366	SY	Concrete Replacement	\$56.70	\$20,752.20	\$50.00	\$18,300.00	\$65.00	\$23,790.00
5	58	SY	Asphalt Replacement	\$43.00	\$2,494.00	\$45.00	\$2,610.00	\$40.00	\$2,320.00
6	1	TON	Remove & Replace Unsuitable Subgrade w/ Limestone Base	\$75.00	\$75.00	\$100.80	\$100.80	\$100.00	\$100.00
Total Construction Cost for Items 1 thru 6: =					\$150,007.55		\$164,069.00		\$177,047.50

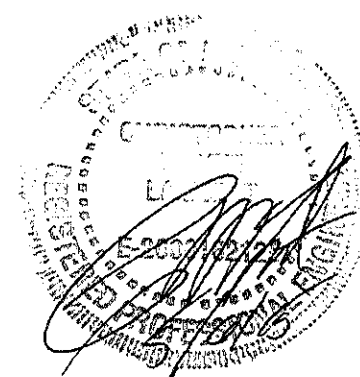
Chris W. Lambert, PE

Date _____

Engineering Cost (Design & Inspection) (11% of Actual Const.) =	\$16,500.83
--	--------------------

Total Cost of Asphalt Overlays Contract 15-24 = \$166,508.38

Engineering Estimate for Asphalt Overlays Contract 15-24 = \$194,533.05



LAMBERT ENGINEERING & SURVEYING

125 NORTH NEW MADRID ST.
SIKESTON, MISSOURI 63801
PHONE: 573-471-7442
FAX: 573-471-7499
CELL: 573-380-7645

May 6, 2015

Mr. Jay S. Lancaster, PE
Director of Public Works
City of Sikeston, City Hall
105 East Center Street
Sikeston, Missouri 63801

Re: FY 2015 Street Improvements
Street Improvements Contract 15-24

Dear Jay:

Attached is a copy of the bid tabulations on the FY 2015 Street Improvements for Contract 15-24 that was let on May 5, 2015.

As you will note on the attached bid tabulation, Chester Bross Construction Company was the low bidder on the FY 2015 Street Improvements - Contract 15-24 in the amount of \$150,007.55 for the Alternate Bid. We would recommend that Chester Bross Construction Company be awarded this contract in the amount of \$150,007.55. The total cost for this project is as follows: Construction Cost is \$150,007.55, Engineering Cost is \$16,500.83, giving a total project cost for Contract 15-24 of \$166,508.38.

If you have any questions regarding this project, or need any assistance, then please feel free to contact our office at 573-471-7442.

Sincerely,



Chris W. Lambert, PE & PLS

LAMBERT ENGINEERING & SURVEYING

Council Letter

Date of Meeting: 15-05-26

Originating Department: Public Works Department

To the Mayor and City Council:

Subject: Award, Bid #15-25, Airport Terminal Building Project 14-077B-1

Attachments:

1. Bid Tabulation Sheet
2. Engineer's Recommendation Letter

Action Options:

1. Award Bid
2. Other Action Council May Deem Necessary

Background:

On May 12, 2015, the city received six (6) bids for construction of the Airport Terminal Building.

Zoellner Construction of Perryville, Missouri submitted a low bid with a price of \$850,658.29. The engineer's estimate for the project was \$886,000.00. At this time we ask that Council award the bid to Zoellner Construction.

The bid tabulation sheet is attached for your review.

**NEW TERMINAL BUILDING WITH PAVING, DRAINAGE AND SITE WORK
SIKESTON MEMORIAL MUNICIPAL AIRPORT
MoDOT-AVIATION PROJECT 14-077B-1
BID DATE: MAY 12, 2015**

Bid Item	MoDOT Spec or JSP No.	Item Description	Unit Type	Est. Quantity	Zoellner Construction Perryville, MO		Columbia Construction Cape Girardeau, MO		Gipson Construction Sikeston, MO		Olympus Construction Jonesboro, AR		Jarrell Construction Bloomfield, MO		Engineer's Estimate	
					Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	MO-100-4.1	Mobilization	LS	1	\$ 3,444.00	\$ 3,444.00	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 4,480.00	\$ 4,480.00	\$ 43,000.00	\$ 43,000.00	\$ 25,000.00	\$ 25,000.00
2	MO-156-4.5.1	Silt Fence	LF	450	\$ 3.18	\$ 1,431.00	\$ 9.55	\$ 4,297.50	\$ 9.00	\$ 4,050.00	\$ 3.36	\$ 1,512.00	\$ 9.90	\$ 4,455.00	\$ 5.00	\$ 2,250.00
3	MO-162-5.1	Chain Link Fence	LF	593	\$ 30.55	\$ 18,116.15	\$ 18.76	\$ 11,124.68	\$ 26.00	\$ 15,418.00	\$ 28.00	\$ 16,604.00	\$ 46.36	\$ 27,491.48	\$ 22.00	\$ 13,046.00
4	MO-162-5.2	20' Rolling By-Pass Gate	EA	1	\$ 3,663.00	\$ 3,663.00	\$ 375.00	\$ 375.00	\$ 3,200.00	\$ 3,200.00	\$ 5,040.00	\$ 5,040.00	\$ 6,545.00	\$ 6,545.00	\$ 2,500.00	\$ 2,500.00
5	MO-162-5.3	5' Walk Gate	EA	1	\$ 850.00	\$ 850.00	\$ 95.00	\$ 95.00	\$ 600.00	\$ 600.00	\$ 1,680.00	\$ 1,680.00	\$ 1,925.00	\$ 1,925.00	\$ 800.00	\$ 800.00
6	MO-209-5.1	Crushed Aggregate Base Course (6")	SY	2,890	\$ 9.46	\$ 27,339.40	\$ 8.75	\$ 25,287.50	\$ 8.25	\$ 23,842.50	\$ 9.24	\$ 26,703.60	\$ 14.65	\$ 42,338.50	\$ 13.00	\$ 37,570.00
7	401-8.1	Bituminous Mixture (4" BP-1 Mix)	ton	690	\$ 83.34	\$ 57,504.60	\$ 80.62	\$ 55,627.80	\$ 76.00	\$ 52,440.00	\$ 85.12	\$ 58,732.80	\$ 83.60	\$ 57,684.00	\$ 85.00	\$ 58,650.00
8	MO-601-5.3	Pavement Removal	SY	2,000	\$ 5.00	\$ 10,000.00	\$ 1.55	\$ 3,100.00	\$ 10.00	\$ 20,000.00	\$ 1.40	\$ 2,800.00	\$ 7.68	\$ 15,360.00	\$ 3.00	\$ 6,000.00
9	MO-602-5.1	Bituminous Prime Coat	Gal	1,010	\$ 5.63	\$ 5,686.30	\$ 5.30	\$ 5,353.00	\$ 5.00	\$ 5,050.00	\$ 5.60	\$ 5,656.00	\$ 5.50	\$ 5,555.00	\$ 4.00	\$ 4,040.00
10	MO-620-5.1.1	Pavement Marking - all colors	SF	159	\$ 10.10	\$ 1,605.90	\$ 2.12	\$ 337.08	\$ 1.50	\$ 238.50	\$ 2.24	\$ 356.16	\$ 3.30	\$ 524.70	\$ 2.00	\$ 318.00
11	MO-901-5.1	Seeding	AC	1.9	\$ 1,468.00	\$ 2,789.20	\$ 2,227.90	\$ 4,233.01	\$ 2,100.00	\$ 3,990.00	\$ 1,568.00	\$ 2,979.20	\$ 2,300.00	\$ 4,370.00	\$ 2,000.00	\$ 3,800.00
12	MO-908-5.1	Mulching	AC	1.9	\$ 1,870.00	\$ 3,553.00	\$ 2,227.90	\$ 4,233.01	\$ 2,100.00	\$ 3,990.00	\$ 2,352.00	\$ 4,468.80	\$ 2,300.00	\$ 4,370.00	\$ 2,000.00	\$ 3,800.00
13	JSP-1	Terminal Building	LS	1	\$ 626,015.00	\$ 626,015.00	\$ 735,197.50	\$ 735,197.50	\$ 773,361.00	\$ 773,361.00	\$ 797,340.00	\$ 797,340.00	\$ 789,676.00	\$ 789,676.00	\$ 675,000.00	\$ 675,000.00
14	JSP-2	Construction Signing & Traffic Control	LS	1	\$ 3,718.00	\$ 3,718.00	\$ 1,070.00	\$ 1,070.00	\$ 3,000.00	\$ 3,000.00	\$ 3,136.00	\$ 3,136.00	\$ 1,650.00	\$ 1,650.00	\$ 2,500.00	\$ 2,500.00
15	JSP-3.1	Tie to Existing Sewer Manhole	LS	1	\$ 3,171.00	\$ 3,171.00	\$ 1,809.00	\$ 1,809.00	\$ 1,300.00	\$ 1,300.00	\$ 1,960.00	\$ 1,960.00	\$ 1,405.00	\$ 1,405.00	\$ 750.00	\$ 750.00
16	JSP-3.2	6" PVC Sanitary Sewer Service Line	LF	340	\$ 13.35	\$ 4,539.00	\$ 9.23	\$ 3,138.20	\$ 13.10	\$ 4,454.00	\$ 9.88	\$ 3,359.20	\$ 26.62	\$ 9,050.80	\$ 15.00	\$ 5,100.00
17	JSP-3.3	12" PVC Drainage Line	LF	90	\$ 57.35	\$ 5,161.50	\$ 32.42	\$ 2,917.80	\$ 18.76	\$ 1,688.40	\$ 49.60	\$ 4,464.00	\$ 48.72	\$ 4,384.80	\$ 30.00	\$ 2,700.00
18	JSP-3.4	6" PVC Drainage Line	LF	96	\$ 50.35	\$ 4,833.60	\$ 21.77	\$ 2,089.92	\$ 13.10	\$ 1,257.60	\$ 40.08	\$ 3,847.68	\$ 39.40	\$ 3,782.40	\$ 10.00	\$ 960.00
19	JSP-3.5	8" Tapping Sleeve with 8" Valve	EA	1	\$ 6,725.00	\$ 6,725.00	\$ 6,273.00	\$ 6,273.00	\$ 4,886.00	\$ 4,886.00	\$ 6,720.00	\$ 6,720.00	\$ 6,256.80	\$ 6,256.80	\$ 2,500.00	\$ 2,500.00
20	JSP-3.6	8" Watermain	LF	270	\$ 39.08	\$ 10,551.60	\$ 32.91	\$ 8,885.70	\$ 22.00	\$ 5,940.00	\$ 35.26	\$ 9,520.20	\$ 43.50	\$ 11,745.00	\$ 25.00	\$ 6,750.00
21	JSP-3.7	Fire Hydrant with 6" lead & 6" Valve	EA	1	\$ 6,507.00	\$ 6,507.00	\$ 5,018.00	\$ 5,018.00	\$ 9,174.80	\$ 9,174.80	\$ 5,376.00	\$ 5,376.00	\$ 6,985.00	\$ 6,985.00	\$ 3,500.00	\$ 3,500.00
22	JSP-3.8	1.5" Water Service Line	LF	80	\$ 42.37	\$ 3,389.60	\$ 25.49	\$ 2,039.20	\$ 9.29	\$ 743.20	\$ 27.31	\$ 2,184.80	\$ 47.56	\$ 3,804.80	\$ 6.00	\$ 480.00
23	JSP-3.9	Rem. Unsuitable Subgrade & Repl w/Stone	ton	20	\$ 90.00	\$ 1,800.00	\$ 36.00	\$ 720.00	\$ 100.00	\$ 2,000.00	\$ 50.40	\$ 1,008.00	\$ 49.50	\$ 990.00	\$ 45.00	\$ 900.00
24	JSP-4.1	Concrete Sidewalk	SY	214	\$ 49.67	\$ 10,629.38	\$ 42.49	\$ 9,092.66	\$ 88.00	\$ 18,832.00	\$ 75.60	\$ 16,178.40	\$ 59.50	\$ 12,733.00	\$ 55.00	\$ 11,770.00
25	JSP-4.2	Concrete Riser Curbs	LF	502	\$ 22.20	\$ 11,144.40	\$ 21.22	\$ 10,652.44	\$ 29.00	\$ 14,558.00	\$ 43.68	\$ 21,927.36	\$ 64.00	\$ 32,128.00	\$ 20.00	\$ 10,040.00
26	JSP-4.3	Detectable Warning Surface	SF	74	\$ 24.09	\$ 1,782.66	\$ 21.22	\$ 1,570.28	\$ 25.00	\$ 1,850.00	\$ 56.00	\$ 4,144.00	\$ 16.00	\$ 1,184.00	\$ 20.00	\$ 1,480.00
27	JSP-5.1	Concrete Headwalls for 12" Pipe	EA	2	\$ 7,354.00	\$ 14,708.00	\$ 562.50	\$ 1,125.00	\$ 2,386.00	\$ 4,772.00	\$ 3,080.00	\$ 6,160.00	\$ 1,200.00	\$ 2,400.00	\$ 2,000.00	\$ 4,000.00
TOTAL BID AMOUNT =					\$ 850,658.29		\$ 915,662.48		\$ 995,636.00		\$ 1,018,338.20		\$ 1,101,794.28		\$ 886,204.00	
DBE PERCENTAGE =					3.4%		1.3%		3.5%		0.9%		4.1%			

I, the undersigned, do hereby certify that the above is an accurate tabulation of all bids received on May 12, 2015, for the Sikeston Memorial Municipal Airport Project 14-071A-1.

John Chittenden

John Chittenden, PE



Waters Engineering, Inc.

Civil Engineering and Land Surveying

Post Office Box 567
908 S. Kingshighway
Sikeston, Missouri 63801

E-mail: main@waterseng.com
(573) 471-5680
Fax: (573) 471-5689

May 12, 2015

Mr. Jay Lancaster, PE
Public Works Director
City Hall
Sikeston, MO 63801

Re: Airport Terminal Building
Recommendation for Contract Award

Dear Mr. Lancaster:

Bids were opened this date for the Airport Terminal Improvements under MoDOT-Aviation Project 14-077B-1, attached is a tabulation of the bids received. Our recommendation for award of a construction contract are as follows:

1. **Recommendation for Award.**

The low bidder for this invitation was Zoellner Construction of Perryville, Missouri, in the amount of \$850,658.29, which is below the engineer's estimate of \$886,000.

Zoellner's bid was fully responsive to the request and met the Disadvantaged Business Enterprise (DBE) goal for the project. We have worked with Zoellner on a MoDOT-Aviation hangar project at Caruthersville and based upon their performance on that project we would consider Zoellner to be a responsible contractor.

We recommend contract award to Zoellner Construction in the amount of \$850,658.29.

2. **Project Budget.**

The project expenses would be as follows:

<u>Project Item</u>	<u>Amount</u>
Zoellner Contract	\$ 850,658.29
Design Engineering	74,500.00
Project Inspection	<u>80,100.00</u>
Total Project Expenses =	\$1,005,258.29

3. **Project Funding.**

The project would be financed, in part, with the City's Non-Primary Entitlement (NPE) Funds which amount to a total of \$745,967 through FY-2015 in grant funds. The City should also be able to access their 2016 NPE funds which amount to \$150,000 and should be available in November of this year.

The complete funding with FY-2016 funds used for the project would be as follows:

<u>Funding Source</u>	<u>Amount</u>
NPE Funds Through FY-2015	\$ 735,967.00
2016 NPE Funds	150,000.00
Local Match for NPE Funds	90,491.00
Other Local Funds	<u>28,800.29</u>
Total Project Funding =	\$1,005,258.29

Mr. Jay Lancaster
May 12, 2015
Page 2

4. **Contract Implementation.**

In order to get the project underway the City will need to act to award a contract to Zoellner Construction contingent upon the approval of MoDOT-Aviation.

Once the City has so acted we will prepare the necessary paperwork for submittal to MoDOT to obtain authorization for award.

The contract documents would be executed by the City at a pre-construction conference which will need to be arranged with MoDOT-Aviation.

Please let us know if you would like additional information on this project.

Sincerely,

WATERS ENGINEERING, INC.

A handwritten signature in cursive script, reading "John Chittenden".

John Chittenden, PE
President

Council Letter

Date of Meeting: 15-05-26

Originating Department: Public Works Department

To the Mayor and City Council:

Subject: Authorization to enter into Construction Inspection Contract with Waters Engineering, Inc. for the Airport Terminal Project

Attachments:

1. Supplemental Agreement #1
2. Airport Terminal Building Budget

Action Options:

1. Authorize staff to enter into construction inspection contract
2. Other action Council may deem appropriate

Background:

With the design of the terminal building complete, and the bids ready to be awarded, we need to authorize Supplemental #1 to the existing engineering contract to add construction inspection services to the contract with Water Engineering, Inc. The supplemental contract is for an additional \$80,100.00.

This is being funded 90% with federal aviation dollars, and a 10% local match.

Project No.: 14-77B-1
Airport Name: Sikeston Memorial Municipal
County: Scott

**AVIATION PROJECT CONSULTANT SUPPLEMENTAL AGREEMENT No. 1
(FEDERAL ASSISTANCE)**

THIS Construction Services SUPPLEMENTAL AGREEMENT NO. 1 is entered into by the City of Sikeston, Missouri, (hereinafter, "Sponsor") and Waters Engineering, Inc., Sikeston, Missouri (hereinafter, "Consultant").

WITNESSETH:

WHEREAS, the Sponsor and the Consultant entered into an Agreement on February 20, 2014, to accomplish a project at the Sikeston Memorial Municipal Airport, (hereinafter, "Original Agreement"); and

WHEREAS, the Sponsor and the Consultant now desire to enter into Supplemental Agreement No. 1 to otherwise complete, extend or continue the Original Agreement as provided herein.

NOW, THEREFORE, in consideration of the mutual promises, covenants, and representations contained herein the parties agree as follows:

(1) SCOPE OF SERVICES:

(A) The Services to be provided by the Consultant under Supplemental Agreement No. 1 are additional services which are beyond the scope of services provided in the Original Agreement. These additional professional services are generally described and defined in Section (17) of the Original Agreement and Exhibit II SA1, which is attached hereto and incorporated herein by reference.

(2) FEES AND PAYMENTS:

(A) The Consultant shall be reimbursed in accordance with Section (9) of the Original Agreement.

(B) The costs of Supplemental Agreement No. 1 shall be in addition to the cost of the Original Agreement.

(C) The lump sum fee and maximum amount payable included in Section (9) of the Original Agreement are hereby modified to be cost plus fixed fee not to exceed as follows:

	Original Amount	Supplemental Agreement No. 1	TOTAL
Fixed Fee	\$3,343.68	\$6,266.14	\$9,609.82
Max. Fee Payable	\$74,500.00	\$80,100.00	\$154,600.00

(D) Estimated costs for the services in Supplemental Agreement No. 1 are defined in Exhibit IV-SA1 and Exhibit V-SA1, which are attached hereto and incorporated herein by reference.

(3) PERIOD OF SERVICE: Exhibit VI, Performance Schedule, of the Original Agreement is hereby revised to include time for the performance of these additional services. The total time to be added to Exhibit VI for completion of these additional services shall be 365 calendar days. The projected completion date shown on Exhibit VI is now revised to be 365 calendar days beyond the date of the issuance of the notice to proceed to the contractor, which includes time for performance of all remaining services in the Original Agreement and the services in Supplemental Agreement No. 1 and submittal of all deliverables.

(4) DISADVANTAGED BUSINESS ENTERPRISE (DBE) REQUIREMENTS:

(A) DBE Goal: A DBE goal of three percent has been established for this Supplemental Agreement No. 1.

(5) SUBCONSULTANTS:

(A) The Consultant agrees that except for those firms and for those services listed below, there shall be no transfer of engineering services performed under this Supplemental Agreement No. 1 without the written consent of the Sponsor. Subletting, assignment, or transfer of the services or any part thereof to any other corporation, partnership, or individual is expressly prohibited. Any violation of this clause will be deemed cause for termination of this Supplemental Agreement No. 1.

Exceptions (Subconsultant Information):

FIRM NAME	COMPLETE ADDRESS	NATURE OF SERVICES
Ireland Architects, Inc.	1908 E. Sunshine Springfield, MO 65804	Basic architectural and on-site inspection of the building.
ABNA Engineering, Inc.	4140 Lindell Blvd St. Louis, MO 63108	Laboratory testing of construction materials.

(6) ORIGINAL AGREEMENT: Except as otherwise modified, amended, or supplemented by this Supplemental Agreement No. 1, the Original Agreement between the parties shall remain in full force and effect and the terms of the Original Agreement shall extend and apply to this Supplemental Agreement No. 1.

IN WITNESS WHEREOF, the parties have entered into this Supplemental Agreement No. 1 on the date last written below.

Executed by the Consultant this ____ day of _____, 2015.

Executed by the Sponsor this ____ day of _____, 2015.

CONSULTANT (Waters Engineering, Inc.):

SPONSOR (City of Sikeston):

By _____
John Chittenden, President

By _____
J. D. Douglass, City Manager

ATTEST:

ATTEST:

By _____
Darrall Hirtz, Senior Engineer

By _____
Carrol Couch, Clerk

EXHIBIT II-SA1

SCOPE OF SERVICES

The Consultant, in consideration of the payment on the part of the Sponsor, agrees to perform the engineering services as set out in this Exhibit.

The Consultant shall not proceed with services herein until a notice-to-proceed is received from the Sponsor unless otherwise requested by the Sponsor.

The following is a detailed description of the specific services that are required by this Supplemental Agreement.

CONSTRUCTION SERVICES

1. Preliminary
 - a. Prepare copies of the Construction Plans and Project Manual for use by the Contractor during construction.
 - b. Develop a Federal-Construction Observation Program in accordance with MoDOT requirements.
 - c. Include a sealed, signed and dated copy of the Construction Observation Program (COP) with this executed Supplemental Agreement.
 - d. Attend and conduct a pre-construction conference. Minutes of the conference will be prepared and distributed to all attendees.
2. Provide construction administration, on-site construction observation, and material(s) testing per the Construction Observation Program (COP):
 - a. Provide construction observation services, including preparation of weekly reports and other reports as required by the COP to document the prosecution and progress of the Project.
 - b. Review shop drawings and material certification submittals as provided by the Contractor.
 - c. Perform material(s) testing (field and laboratory) as required by the COP, including the subcontracted construction phase services of the architect and the architect's mechanical and structural engineers and the services of AASHTO certified material testing personnel and laboratory.

- d. Respond to field issues throughout the duration of the project.
- e. Prepare Contractor's progress estimates and Sponsor's request for reimbursement of funds.
- f. Prepare change orders and supplemental agreements necessary for construction of the project.
- g. Attend and conduct a final review of the Project with the Sponsor, MoDOT, and the Contractor

3. Project Closeout Phase

- a. Prepare and submit to the Sponsor and MoDOT one (1) electronic set of record drawings on a compact disc (CD) in .pdf format copied to a single file.
- b. Prepare and submit to the Sponsor and MoDOT a revised Airport Layout Drawing based upon as-built conditions.
- c. Prepare and submit to the Sponsor and MoDOT a Final Testing Report as required by the COP.
- d. Provide MoDOT with all closeout documents as required for project final acceptance.

EXHIBIT IV-SA1**DERIVATION OF CONSULTANT PROJECT COSTS**

**SIKESTON MEMORIAL MUNICIPAL AIRPORT
SIKESTON, MISSOURI
NEW TERMINAL BUILDING
MoDOT-Aviation Project 14-077B-1
CONSTRUCTION PHASE BASIC AND SPECIAL SERVICES
February 24, 2015**

1 DIRECT WATERS ENGINEERING SALARY COSTS:

<u>Title</u>	<u>Hours</u>	<u>Direct Labor Rate/Hour</u>	<u>Direct Labor Cost</u>
Principal Engineer	126	\$50.00	\$6,300.00
Senior Engineer	4	48.00	192.00
Senior Technician	4	20.00	80.00
Junior Technician	406	15.00	6,090.00
CAD Technician	24	15.00	360.00
Land Surveyor	12	18.00	216.00
Survey Technician	12	15.00	180.00
	588		
Total Direct Salary Costs			Subtotal = \$13,418.00

2 LABOR AND GENERAL ADMINISTRATIVE OVERHEAD FOR WATERS ENGINEERING:

Percentage of Direct Salary Costs @ 211.33 % = \$28,356.26

3 SUBTOTAL FOR DIRECT SALARY AND OVERHEAD BY WATERS ENGINEERING:

Items 1 and 2 = \$41,774.26

4 PROFIT TO WATERS ENGINEERING:

15 % of Item 3 Subtotal = \$6,266.14

Subtotal \$48,040.40

5 OUT-OF-POCKET EXPENSES OF WATERS ENGINEERING:

a. Mileage 0 Miles \$0.50 / Mile = \$0.00
b. Shipping of Samples to Lab = \$350.00
c. Materials & Supplies = \$22.35

Waters Total Out-of-Pocket Expenses Subtotal = \$372.35

6 SUBCONTRACT COSTS:

a. Ireland Architecture Sub-contract, See Exhibit V-A = \$29,247.75

c. ABNA Engineering (DBE Lab Materials Testing):

2 Standard Moisture/Density 378.00
1 Atterburg Limits 89.50
1 Washed Sieve Analysis 178.50
2 Extraction/Gradation/% asph \$481.00
2 Asphalt Marshall Density \$430.50
12 Asphalt Core Densities \$567.00
12 Asphalt Core Thickness \$315.00

\$2,439.50

Subtotal = \$31,687.25

7 MAXIMUM TOTAL FEE:

Items 1, 2, 3, 4, 5 and 6

Grand Total = \$80,100.00 Not to Exceed

EXHIBIT V-SA1

**SIKESTON MEMORIAL MUNICIPAL AIRPORT
SIKESTON, MISSOURI
NEW TERMINAL BUILDING
CONSTRUCTION PHASE SERVICES BY WATERS ENGINEERING
MoDOT-Aviation Project 14-077B-1
February 24, 2016**

Employee Classification:	Principal Engineer	Senior Engineer	Senior Technician	Junior Technician	CAD Technician	Land Surveyor	Survey Technician
Direct Hourly Pay Rate:	\$50.00	\$48.00	\$20.00	\$15.00	\$15.00	\$18.00	\$15.00
A. BASIC SERVICES							
1. Preliminary Construction Phase: Total Direct Labor for Phase = \$ 800.00	16 Hrs \$ 800.00	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -
2. Construction Period: Total Direct Labor for Phase = \$ 10,418.00	78 Hrs \$ 3,900.00	4 Hrs \$ 192.00	4 Hrs \$ 80.00	390 Hrs \$ 5,850.00	0 Hrs \$ -	12 Hrs \$ 216.00	12 Hrs \$ 180.00
3. Close-Out: Total Direct Labor for Phase = \$ 2,200.00	32 Hrs \$ 1,600.00	0 Hrs \$ -	0 Hrs \$ -	16 Hrs \$ 240.00	24 Hrs \$ 360.00	0 Hrs \$ -	0 Hrs \$ -
Part A Direct Labor Subtotal = \$13,418.00							
B. SPECIAL SERVICES							
1. Special Services by Waters: NONE Direct Labor for Special Services = \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -	0 Hrs \$ -
Direct Labor Totals for Waters = \$13,418.00	126 Hrs \$ 6,300.00	4 Hrs \$ 192.00	4 Hrs \$ 80.00	406 Hrs \$ 6,090.00	24 Hrs \$ 360.00	12 Hrs \$ 216.00	12 Hrs \$ 180.00
SUBCONTRACTED SPECIAL SERVICES							
1. Architectural Subcontract: \$ 29,247.75							
2. DBE Materials Testing Subcontract							
Total Subcontracted Services = \$ 29,247.75							
Part B Subtotal = \$ 29,247.75							



1908 E. Sunshine

Phone: 417.881.3409 ext. 106

Fax: 417.881.3313

Sikeston Terminal Proposal

Construction Administration Services Only

2/6/2015

To: Waters Engineering, Inc
Regarding: Sikeston Airport Terminal
Attn: John Chittenden

From: Stephanie D. Ireland, AIA (Ext. # 106)
Project #: #14-108
Email address: Stephanie@IrelandArchitects.com

The following is our proposal for the **Sikeston Airport Terminal**

A. Scope of Work

We will provide Architectural, Structural, Mechanical, Electrical and Plumbing Design Construction Administration services for the Building itself based upon the local Building Regulations and MoDOT's requirements and as per our discussions. We will coordinate with Waters Engineering and any other consultants as necessary on the project. My consultants and I will make site visits at appropriate times to ensure the building is being constructed as per the drawings and will provide a report of each visit, as per the schedule below:

Architecture

Same time as the rough in section for ME, at the point of electrical wiring is installed and mechanical ductwork is installed
Punch list

Structural

Soil inspection IF fill is required
Foundation rebar inspection
Framing inspection – prior to drywall being installed, but after exterior wall sheathing and roof sheathing has been installed

MEP

Plumbing Rough in inspection, at the point of Plumbing rough in is completed
Rough in section for ME, at the point of electrical wiring is installed and mechanical ductwork is installed
Punch list

Construction Administration Services also include

Ireland Architects and our consultants have some time in this proposal to answer questions during the construction process.

Ireland Architects and our consultants will review all shop drawings for the building components. Please have instructions to the contractor as to what is required to turn in with the shop drawings for review of the Buy American Act, as per MoDOT requirements.

As per John Chittenden, this building team will not be responsible for the weekly MoDOT reports, but anytime there is a site visit by any of our team members, Waters Engineering will receive a report discussing the findings to insert into the weekly report.

If you believe the contents of this document are inaccurate, please contact me immediately.



1908 E. Sunshine

Phone: 417.881.3409 ext. 106

Fax: 417.881.3313

Sikeston Terminal Proposal

Construction Administration Services Only

2/6/2015

If there are any Additional Services: (consultant's hourly rates may apply in addition to Architectural hourly rates depending on whether it affects their work.) Additional service may include, but not limited to:

- Full time on-site construction administration or additional inspection visits beyond those included in the basic services.
- Providing revisions of Drawings, Specifications or other documents when such revisions are required by changes to previously approved design criteria. Which could include Proposal Requests, Addendas, etc.
- Providing professional services made necessary by the default of the Contractor or by major defects in the Work of the Contractor in the performance of the Construction Contract.
- Providing services or special consultants for other than normal Architectural and Engineering services for the project.
- Value engineering after the completion of construction drawings or after approval of each phase of the design.

A final, sealed, complete copy of all construction documents, including specifications, will be provided to Ireland Architects and to our consultants by Waters Engineering. This also includes any additional construction documents through construction, such as Proposal Request, Addenda, etc. Although if Ireland Architects is requested to make copies of documents we will charge Waters Engineering at the following costs as reimbursable expenses:

Cost of reproduction/plots as listed below:

- b. The cost of reproduction of completed Construction Documents as follows:

a) B/W Prints		e) Color Plots	
b) 18" x 24"	\$0.75 Each	11 x 17	\$2.00/each
24" x 36"	\$1.00 Each	8.5 x 14	\$1.50/each
30" x 42"	\$1.25 Each	8.5 x 11	\$1.00/each
c) Sepias & Mylars	Direct Cost	18 x 24	\$14.00/each
d) Copies 8 1/2 x 11	\$0.10 Each	24 x 36	\$26.00/each

Compensation

- a. CONSULTATION SERVICES: Basic Compensation shall be computed on the basis for Architectural and Engineering services separately:

- i. Hourly rates as per below

Architect's Hourly Rates

Principal	\$100.00 per hour
Project Manager – Level I	\$ 85.00 per hour
Renderer	\$100.00 per hour
Drafter	\$ 55.00 per hour
Clerical	\$ 50.00 per hour

Structural Engineer's Hourly Rates

Principal	\$100.00 per hour
Technician	\$ 65.00 per hour
Drafter	\$ 50.00 per hour
Clerical	\$ 30.00 per hour

MEP Engineer's hourly rates

Principal	\$175.00 per hour	Project Engineer – Level III	\$ 80.00 per hour
Project Manager	\$150.00 per hour	Project Engineer – Level II	\$ 65.00 per hour
Project Engineer – Level VI	\$125.00 per hour	Project Engineer – Level I	\$ 55.00 per hour
Project Engineer – Level V	\$110.00 per hour	Drafter	\$ 55.00 per hour
Project Engineer – Level IV	\$100.00 per hour	Clerical	\$ 55.00 per hour

If you believe the contents of this document are inaccurate, please contact me immediately.



1908 E. Sunshine

Phone: 417.881.3409 ext. 106

Fax: 417.881.3313

Sikeston Terminal Proposal

Construction Administration Services Only

2/6/2015

B. Deliverables

- a. One set of final, electronically sealed construction drawings
- b. One set of final electronically sealed specifications in Ireland Architect's and consultants standard format, except for the page numbering system. The front end will be written by others.

A lump sum of Twenty Nine Thousand Two Hundred Forty Seven dollars and Seventy Five Cents, (\$29,247.75) See attached for a breakdown

D. Payment Schedule

1. **BASIC SERVICES:** Payment for Basic Services shall be due when payment is made to Waters Engineering, but no longer than 30 days after an invoice has been sent.

E. Ownership of Drawings

1. All ideas, designs, arrangements and plans prepared by Ireland Architects shall be the property of Ireland Architects and shall be solely for use on this project. They may not be used for any other purposes other than those intended by Ireland Architects. Any other use of these documents without written permission of Ireland Architects shall be in violation of the copyright law.

F. Extent of Agreement

This proposal as amended herein represents the entire and integrated agreement between the Client and Ireland Architects and supersedes all prior negotiations, representations or agreements, either written or oral. This agreement may be amended only by written instrument signed by both the Client and Ireland Architects.

If this proposal is accepted, it becomes part of AIA contract that has already been signed.

APPROVED:

Signature and Title of Officer authorized to approve this proposal

Date

Thank you

If you believe the contents of this document are inaccurate, please contact me immediately.

Sikeston, Hanger
Sikeston, MO

Construction Administration Phase

February 5, 2015

Classification: Gross Hourly Rate:	Principal \$132.53	Project Manager \$62.35	Project Manager Level II \$0.00	Design Engineer \$0.00	Structural Engineer \$0.00	Electrical Engineer \$0.00	Technician \$0.00	Drafter \$0.00	Geologist \$0.00	Secretary \$0.00	Other Costs
A. BASIC SERVICES											
1. Preliminary Phase: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00
2. Design Phase: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00
3. Bidding Phase: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00
4. Construction Administration Phase: Total =	\$14,313.24 108 # of Hrs. \$132.53	\$3,204.55 53 # of Hrs. \$62.35	\$0.00 0 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$11,629.86 1,5 # of Hrs. \$132.53
PART A SUBTOTAL =	\$29,247.75										
B. SPECIAL SERVICES											
1. Property Survey: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 (1,2,3,4) # of Hrs. \$0.00
2. Design Survey: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 (1,2,3,4) # of Hrs. \$0.00
3. Update ALP: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 (1,2,3,4) # of Hrs. \$0.00
4. Land Acquisition Assistance: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 (1,2,3,4) # of Hrs. \$0.00
5. Geotechnical: Total =	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 # of Hrs. \$0.00	\$0.00 (1,2,3,4) # of Hrs. \$0.00
PART B SUBTOTAL =	\$0.00										
GRAND TOTAL =	\$29,247.75										

(5) Other (Consultant)

(3) Computer Services
(4) Vendor Services

(1) Mileage, Motel and Meals
(2) Equipment, Materials and Supplies

Overhead Rate	Employee Classification	Architect	Project Manager	Project Engineer	Design Engineer	Structural Engineer	Electrical Engineer	Technician	Drafter	Geologist	Secretary
181.97	Hourly Rate	40.87	19.23	\$	\$	\$	\$	\$	\$	\$	\$
	Total Hours Per Classification	108	53	#	#	#	#	0	0	0	0



4140 Lindell Blvd.
St. Louis, MO 63108
Phone: (314) 454-0222
Fax: (314) 454-1235
www.abnacorp.com

327 Missouri Ave. Ste 625
East St. Louis, IL 62201
Phone: (618) 875-5951
Fax: (618) 875-8405

February 20, 2015

Mr. John Chittenden
Waters Engineering, Inc.
908 S. Kingshighway
Sikeston, MO 63801

RE: Sikeston Airport Terminal Building Construction Phase Laboratory Testing Services –
ABNA Engineering, Inc. Fee Proposal

Dear Mr. Chittenden:

Thank you for the opportunity to propose on this project. The attached "Laboratory Testing Services Proposal and Statement of Qualifications" for ABNA Engineering, Inc. is submitted as a brief overview of our company service fees and proposal to provide services on this project. ABNA is an engineering company specializing in Construction Management, Planning, Design, Surveying, Materials Testing/ Inspection and **Laboratory Testing**. Our Material Inspectors are MoDOT and IDOT Certified and OSHA 10 hour Construction Safety Trained and our Construction Management includes conducting concrete and pervious concrete testing in accordance with the American Concrete Institute standards, and with the National Ready Mix Concrete Association standards, monitoring batch plant operations, controlling the bituminous concrete compaction process by testing the mix density at random locations, identifying suitable and unsuitable soils for use in constructed fills, controlling the quality of engineered fills through observation and compaction testing, inspecting structural steel, and quality control inspection of contractor painting activities. Our laboratory holds a current accreditation from the **American Association of State Highway and Transportation Officials (AASHTO)** for testing soils, aggregate, concrete, and asphalt, **IDOT Approved Portland Cement Concrete/Aggregate Quality Assurance Laboratory**, and is validated by the Corps of Engineers to conduct materials tests.

Should this project require minority participation, please note that ABNA Engineering is a **DBE, MBE and WBE** certified with the City of St. Louis, Lambert-St. Louis International Airport, Bi-State Development Agency and **MoDOT**, as well as other local and state entities.

Abe Adewale, PE will serve as the principal-in-charge and Ray Bailey, PE, RG will be our Project Manager and can be reached at our office at 314-454-0222 ext. 1120 or by cell phone at 314-220-2378.

ABNA Engineering, Inc. proposes to accomplish the work on a unit priced basis in accordance with the attached Schedule of Fees and Services (Attachment A).

Your consideration of ABNA Engineering, Inc. to provide quality control, material testing/inspection and laboratory testing for this project is greatly appreciated. If additional information is required, please do not hesitate to call us.

Sincerely,

Abe Adewale, PE
Principal



"ATTACHMENT A"

**2015 Schedule of Fees for Material Quality Assurance, Testing,
 Inspection, and Laboratory Testing Services**

CATEGORY/ITEM	UNIT	UNIT COST
Engineering Services		
Engineering technician to perform: Subgrade observations In-place density tests on compacted fill material Field test of concrete and casting of sample specimens In-place density tests of Bituminous Concrete Concrete batch plant observations Sample collection and transportation to lab Asphalt plant visual inspections and sampling	Per Hour	\$ 63.00
Nuclear Density/Moisture Equipment	Per Day	\$ 26.25
Transportation Charge to Plant and Project Site	Per Mile	\$ 0 .68
Project Engineer / Project Manager / MoDOT Outsource Inspector / Quality Engineer	Per Hour	\$105.00
Quality Construction Engineer / SWPPP Inspector	Per Hour	\$ 78.75
Senior Field Technician	Per Hour	\$ 68.25
Field Technician Supervisor	Per Hour	\$ 84.00
Engineering review for reports involving engineered fills, foundation observation, subgrade eval., land disturbance inspections. And other non-standard reports	Per Hour	\$105.00
Coring Machine Operator	Per Hour	\$ 68.25
Core Equipment Service Charge	Per Day	\$ 89.25
Core Barrel Charge		
Asphalt Core (8 inch max. thickness)		\$ 36.75
Concrete Core (8 inch max. thickness)		\$ 42.00
Quality Control Manager	Per Hour	\$105.00
Structural Engineer	Per Hour	\$189.00

Laboratory Testing Services	UNIT	UNIT COST
Laboratory compression testing of concrete cylinders in accordance with ASTM Procedures.		
Testing and reporting	Each	\$ 26.25 ✓
Reserves not tested, including curing	Each	\$ 21.00
Trimming of irregular client cast cylinders to meet ASTM requirements (only if required)	Each	\$ 31.50
Concrete Length Change Monitoring and Reporting	Set of 3	\$393.75
Flexural Beams	Each	\$ 44.10
Splitting Tensile Strength of Concrete	Each	\$ 63.00
Absorption of Hardened Concrete (Immersion only)	Each	\$ 78.75
Absorption of Hardened Concrete (Immersion & Boiling)	Each	\$105.00
Grout Prism Compressive Strength	Each	\$ 31.50
Mortar Cube Compressive Strength	Each	\$ 27.30
Moisture density relationship:		
ASTM D698 (Standard)	Each	\$189.00 ✓
ASTM D1557 (Modified)	Each	\$215.25
ASTM D422 & D1140	Each	\$225.00
ASTM D4253 and D4254 (Relative) density	Each	\$176.40
ASTM D4318 Atterberg limits determination	Each	\$ 89.25
Laboratory Density Determination Testing Using the Sand Cone Method	Per Sand Cone	\$ 57.75
Pocket Penetrometer	Per Day	\$21.00
Static Cone Penetrometer	Per Day	\$42.00
Dynamic Cone Penetrometer	Per Test	\$15.75
ASTM D5084 Perm Test – Flexible Wall	Each	\$367.50
-Perm Test – Additional Charge for Tests extending	Per Day	\$ 47.25

beyond 7 Calendar Days (including saturation time)		
Sieve Analysis (Aggregate):		
Unwashed	Each	\$152.25
Washed	Each	\$178.50 ✓
Specific Gravity / Absorption of Fine Aggregate	Each	\$ 68.25
Specific Gravity / Absorption of Course Aggregate	Each	\$ 63.00
Organic Impurities Determination of Fine Aggregate	Each	\$ 63.00
Bulk Density ("Unit Weight") of Aggregate	Each	\$ 52.50
Moisture Determination of Aggregate	Each	\$ 10.50
Floor Flatness and Levelness :		
Including report	Up to 5,000 ft²	\$420.00
Each additional 1,000 ft²	Each	\$115.50
For testing after 5:00 p.m. and before 7:00 a.m.	Each	\$136.50
ASTM F1869 Moisture Vapor Emission Rate	Each	\$ 63.00
Asphaltic concrete:		
Extraction and gradation and percent Asphalt	Each	\$240.50 ✓
Marshall Density (set of 3)	Per Set	\$215.25 ✓
Bulk specific gravity of asphalt cores	Each	\$ 47.25 ✓
Thickness determination of asphalt / concrete cores	Each	\$ 26.25 ✓
Sample Transportation Charge to Lab:	Per Mile	\$ 0 .68
NON DESTRUCTIVE TESTING	UNIT	UNIT COST
Visual welding inspection (AWS, CWI)	Per Hour	\$110.25
Magnetic particle & dye penetrant inspection	Per Hour	\$ 99.75
Ultrasonic inspection	Per Hour	\$131.25
Ultrasonic equipment	Per Shift	\$ 47.25

Estimate for Airport Terminal Project
December, 2014

Construction Contract for Building	\$850,658
Design Fees (Architect / Engineer)	\$74,900
Construction Inspection	\$80,100
Subtotal	\$1,005,658

Other Expenses Related to the Project:

Removal of Old Terminal Building	\$15,000
Asbestos Inspection & Abatement	\$5,000
Removal of Some Gates/Fences	\$1,000
Build Sidewalk (6x95)	\$1,000
Security Features	\$10,000
Data Cabling	\$6,000
Network Switch	\$5,000
Misc. Fencing	\$1,000
Landscaping	\$2,000
Furniture	\$20,000
Computers / Televisions / Projector	\$6,000
AWOS Hookup	\$500
Beacon Hookup	\$500
Unicom Hookup	\$500
Fiberoptic	\$8,000
Shelving	\$500
Refrigerator	\$1,200
Ice Machine	\$1,500
Microwave	\$300
Misc Contingency	\$2,000
Subtotal	\$87,000

TOTAL \$1,092,658

Budget for Airport Terminal Project
May, 2015

Federal NPE funds (MoDOT Aviation)

FY2011	\$135,000
FY2012	\$150,000
FY2013	\$150,000
FY2014	\$150,000
FY2015	\$150,000
Subtotal (Federal NPE Funds)	\$735,000

Local Funds

Rodeo Trust Fund	\$95,000
Essex Fund	\$75,000
Sale of Back Nine ***	\$199,000
Subtotal (Local Funds)	\$369,000

Total Funds (Federal NPE & Local) **\$1,104,000**

Council Letter

Date of Meeting: 15-05-26

Originating Department: Governmental Services

To the Mayor and City Council:

Subject: First Reading of Bill 5990, requiring the Pre-approval or Pre-payment of all Fuel Purchases within the City of Sikeston

Attachments:

1. Bill 5990

Action Options:

1. Conduct first reading of Bill 5990
2. Other action Council may deem appropriate

Background:

Following discussions with local fuel station owners/operators, Public Safety is requesting Council consider legislation to require the pre-approval or pre-payment of all fuels sales within the City. Unfortunately, the frequency of drivers leaving before paying for fuel has increased. This measure would prevent this from occurring.

Staff will seek Council approval of this measure during the June 15 Council Meeting.

THIS BILL AS APPROVED SHALL BECOME ORDINANCE NUMBER 5990 CREATING CHAPTER 210, ARTICLE VII, SECTION 210.364, REQUIRING THE ADVANCE PRE-PAYMENT OR PRE-APPROVAL OF ALL GASOLINE OR DIESEL FUEL SALES WITHIN THE CITY OF SIKESTON.

NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SIKESTON, MISSOURI, AS FOLLOWS:

SECTION I. This Ordinance shall be codified in the Sikeston Municipal Code as follows:

SECTION II: Chapter 10, Article VII, Section 210.3654 is created to read as follows:

“Section 210.364. Pre-payment or Pre-approval of Gasoline and/or Diesel Fuel Sales, Required:

A. Definitions.

1. PRE-APPROVAL: The business has issued an identification card to the purchaser that verifies and records the purchaser's driver license information.
2. PRE-PAY: Payment in advance for any quantity of gasoline or diesel fuel sold at any time by cash, credit card, debit card, check or any other legal means.

B. Business establishments located within the City of Sikeston and their owners and employees that sell gasoline and/or diesel fuel shall require pre-payment or pre-approval of sales of fuel prior to activation or authorization of any fuel dispensing unit or fuel pumping device.

C. Penalty. The violation of any such provision of this Section shall be punished by fine not exceeding five hundred dollars (\$500.00), or such imprisonment not exceeding ninety (90) days, or by both such fine and imprisonment. Conviction for failure or refusal to comply with this Section shall be the basis for the non-renewal of a business license.”

SECTION III: General Repealer Section. Any ordinance or parts thereof inconsistent herewith are hereby repealed.

SECTION IV: Severability. Should any part or parts of this Ordinance be found or held to be invalid by any court of competent jurisdiction, then the remaining part or parts shall be severable and shall continue in full force and effect.

SECTION V: Record of Passage:

A. Bill Number 5990 was introduced and read the first time this 26th day of May 2015.

B. Bill Number 5990 was read the second time and discussed on this 15th day of June 2015, and was voted as follows:

Depro _____, Harris _____, Merideth _____, Burch _____,
Evans _____, Settles _____, and Gilmore _____,
thereby being _____, and becoming Ordinance 5990.

C. Ordinance 5990 shall be in full force and effect July 16th, 2015.

STEPHEN BURCH, Mayor

Approved as to Form:

CHARLES LEIBLE, City Counselor

SEAL/ATTEST:

CARROLL COUCH, City Clerk

Council Letter

Date of Meeting: 15-05-26

Originating Department: Governmental Services

To the Mayor and City Council:

Subject: First Reading of Bill 5991, Amending City Code Article IV, Chapter 205 to provide for the micro-chipping of at-large animals

Attachments:

1. Bill 5991

Action Options:

1. Conduct first reading of Bill 5991
2. Other action Council may deem appropriate

Background:

City Staff, in cooperation with the Sikeston Humane Society, wishes to implement a program to reduce the number of dogs roaming our community. Cape Girardeau has a similar program which has proven effective in reducing the number of dogs, particularly aggressive dogs, running at-large in their community.

A key to the success of this program is the documented identification of the dog's owner on the first offense of running-at-large. If the owner cannot or does not prevent the animal from continuing this behavior, the dog is then physically altered to reduce aggressive behaviors and natural tendencies to run-at-large.

The proposed program works as follows:

- A) Dogs running-at-large in the community are captured by Animal Control and placed with the Sikeston Humane Society.
 1. If the animal's owner can be identified, he will be notified and given 7 days from the date of notification to reclaim the dog. Upon the owner's request to reclaim the animal, it will be implanted with a micro-chip that has been registered with a national database which records the owner's name and contact information. The owner will then pay the cost of micro-chipping (approximately \$10), with normal impoundment fees/costs and any fees for vaccination or medical treatment of the animal.
 2. If the animal has not been claimed within 10 days it becomes the property of the Humane Society. Upon adoption the animal will be micro-chipped, and the owner's identification and contact information recorded in the national database.

(This requirement does not apply to animals transferred from the Sikeston Humane Society to impoundment or rescue facilities not located within the City of Sikeston.)

- B) If a dog, micro-chipped through the City's program, is captured a second time while running-at-large, the owner will be notified and given 7 days to claim the animal. Before the animal is released, the owner must provide proof the animal has been spayed or neutered. If the dog has not been spay/neutered, this will be done at the owner's expense prior to the animal's release.

City Staff met with Sikeston Humane Society representatives prior to the drafting of this measure, and all Humane Society concerns expressed during these discussions have been addressed.

Council will be asked to take action on this bill during their June 15 meeting.

THIS BILL AS APPROVED SHALL BECOME ORDINANCE NUMBER 5991, AMENDING CITY CODE CHAPTER 205, ARTICLE IV, TO REQUIRE IMPOUNDED DOGS WITHIN THE CITY OF SIKESTON BE MICRO-CHIPPED WITH OWNER IDENTIFICATION PRIOR TO RELEASE FROM CITY CUSTODY, AND TO REQUIRE ANY DOG IMPOUNDED FOR A SECOND OFFENSE OF RUNNING-AT-LARGE BE SPAYED OR NEUTERED PRIOR TO THE DOG'S RELEASE TO ITS OWNER.

NOW THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SIKESTON, MISSOURI, AS FOLLOWS:

SECTION I. This Ordinance shall be codified in the Sikeston Municipal Code as follows:

SECTION II: Chapter 205, Article IV, Section 205.180 is amended to read as follows:

“Section 205.180: Impoundment, Owner Notification.

- A. Any animal found within the city running at large, not tied or led by a line or leash, contrary to the provisions of this chapter shall be taken up and impounded in a suitable place, as designated by the city manager.
- B. If an impounded animal wears an immunization tag or if the owner can be identified and located by reasonable means, the owner shall, within forty-eight (48) hours of impoundment, be notified that his/her animal has been impounded.”

SECTION III: Chapter 205, Article IV, Section 205.190 is amended to read as follows:

“Section 205.190: Redemption, Owner Identification, Fees.

- A. The impounded animal shall be held for a period of seven (7) days and will be micro-chipped with owner identification prior to final release. The animal may be claimed by the owner at any time by paying the cost of micro-chipping, impoundment costs/fees, and costs, if required, of vaccination and/or treatment by a veterinarian.
- B. If the owner of the animal is not identified within ten (10) days after it is impounded or in the event the owner does not redeem the animal within seven (7) days of notification, ownership of the animal shall transfer to the impoundment facility and the animal may be placed for adoption or euthanized. Adopted dogs shall be micro-chipped with owner identification prior to final release. Said owner shall be responsible for cost of micro-chipping.
- C. Section B, above, does not apply to dogs transferred from the Sikeston animal impoundment facility to another facility not located within the City of Sikeston.

SECTION IV: Chapter 205, Article IV, Section 205.195 is created to read as follows:

“Section 205.195: Animal Spay/Neuter Required, Running-at-Large Second Offense:

- A. If any dog is impounded more than once due to violations of this chapter, such animal will not be finally released from the second impoundment unless the dog has been spayed or neutered.
- B. If the owner cannot provide written confirmation by a licensed veterinarian that the dog has been previously spayed or neutered, the impoundment facility will have a licensed veterinarian conduct the sterilization procedure on the dog before relinquishing custody of the animal. The owner of the dog shall be required to pay the costs of the sterilization of the dog prior to the animal's release.”

SECTION V: General Repealer Section. Any ordinance or parts thereof inconsistent herewith are hereby repealed.

SECTION VI: Severability. Should any part or parts of this Ordinance be found or held to be invalid by any court of competent jurisdiction, then the remaining part or parts shall be severable and shall continue in full force and effect.

SECTION VII: Record of Passage:

A. Bill Number 5991 was introduced and read the first time this 26th day of May 2015.

B. Bill Number 5991 was read the second time and discussed on this 15th of June 2015, and was voted as follows:

Depro _____, Harris _____, Merideth _____, Burch _____,
Evans _____, Settles _____, and Gilmore _____,
thereby being _____, and becoming Ordinance 5991.

C. Ordinance 5991 shall be in full force and effect July 16th, 2015.

STEPHEN BURCH, Mayor

Approved as to Form:

CHARLES LEIBLE, City Counselor

SEAL/ATTEST:

CARROLL COUCH, City Clerk

Council Letter

Date of Meeting: May 26, 2015

Originating Department: City Manager

To the Mayor and City Council:

Subject: FY2016 Budget

Attachment(s):

1. Budget Summary

Action Options:

1. Briefing Only
2. Other Action Council May Deem Necessary

Background:

The City Manager will present the recommended budget and associated budget ordinances for City Council consideration on June 1. Second reading and final adoption of the budget ordinances will be on June 15.

The attached budget summary contains updated year-end revenue and expenditure estimates, and the previously contemplated \$3,000 salary increase to sworn DPS positions. In the budget to be presented on June 1, I suggest adding a \$500 salary increase to all employees not included in the \$3,000 DPS sworn increase. The cost of this additional \$500 increase would be approximately \$31,233.

As previously discussed, the budget with only the \$3,000 salary increase to sworn DPS positions spends down the overall fund balance by about \$80,000. With the \$500 increase for all other employees, the fund balance would be spent down by about \$111,000.

As expressed previously, the city's fund balances (or reserves) are healthy and well above the levels called for by city policies, and I am comfortable spending down some of the fund balances for one time expenditures such as new equipment or to catch up on deferred maintenance. If the City Council would prefer not to spend down the overall fund balance, I would suggest the following cuts to the budget:

Potential Cut	Consequences
\$6,000 Leaf machine repairs	Both leaf machines are currently out of service. Curbside leaf collection program would be eliminated.
\$31,000 Street sweeper lease	Street sweeper is currently functional but nearing end of life. If significant maintenance needs arise this year, the street sweeping program may need to be put on hold until repairs or replacement can be fit into a future budget.
\$15,000 Batwing mower for airport and rights-of-way	It currently takes 4 tractors about 4 days to mow the bulk of the airport property. Purchase of a batwing mower attachment could reduce the mowing needs to two tractors for about 2.5 days. The batwing mower would also be used for some right-of-way mowing projects.
\$10,000 Reduction in ditch maintenance	Public Works requested \$50,000 for miscellaneous ditch maintenance projects, which has already been reduced to \$40,000. This would be a further reduction to \$30,000.
\$12,000 Used pickup truck for Planning/Code Enforcement	This would eliminate replacement of one of the two 15 year old Ford Rangers currently in use. Both older trucks would remain in service as maintenance allows.
\$20,000 Reduction in contracted street maintenance	This would reduce the contracted street maintenance program from \$600,000 to \$580,000. This amount is already inadequate to meet our street maintenance needs.
\$5,405 Snow plow attachment for pickup	The plow would have been used to supplement the plowing done with dump trucks, especially in tight quarters or areas needing touchups.
\$5,000 Ball field upgrades	This would eliminate miscellaneous improvements to the ball fields at the complex.
\$1,000 reduction in street division minor equipment maintenance	These three reductions are, to be frank, nickel and diming some maintenance items to balance the budget. The exact consequences of these reductions are unknown at this time.
\$2,000 reduction in playground maintenance	
\$2,000 reduction in consulting engineers for parks	

Action Requested

Council direction regarding the salary increases and potential cuts discussed above would be appreciated as staff finalizes the recommended budget for Council consideration on June 1.

CITY OF SKESTON
FY-16 BUDGET SUMMARY

	General Fund	Sales Tax Fund	Trans. Tax Fund	Park Fund	Mun Ct. Fund	Tourism Fund	E-911 Fund	Cap Impr Fund	TOTAL FUNDS
<u>REVENUES</u>									
Taxes	1,850,592	3,118,886	1,511,733	378,443		106,392		25,230	6,991,276
Licenses & Permits	226,450								226,450
Intergovernmental	3,737,159		2,600			20,000			3,759,759
Charges for Services	1,366,618		20	0			277,890		1,644,528
Rents & Leases	176,292			27,084					203,376
Miscellaneous Revenues	279,256	3,400	6,500	1,000	12,311	294	2,986	159,000	464,747
Fines & Forfeits					304,950				304,950
<u>TOTAL REVENUES</u>	7,636,367	3,122,286	1,520,853	406,527	317,261	126,686	280,876	184,230	13,595,086
<u>EXPENDITURES</u>									
General Government	2,751,593					108,844		80,000	2,940,437
Administrative Services	463,428							0	463,428
Public Safety	6,027,362						1,030,392	1,165,345	8,223,099
Public Works	623,020		1,676,035					25,000	2,324,055
Parks				538,770				71,850	610,620
Municipal Court					317,184			0	317,184
Airport Improvements								0	0
<u>TOTAL EXPEND.</u>	9,865,403	0	1,676,035	538,770	317,184	108,844	1,030,392	1,342,195	14,878,823
EXCESS (DEFICIENCY OF) REVENUE OVER EXPEND.	(2,229,036)	3,122,286	(155,182)	(132,243)	77	17,842	(749,516)	(1,157,965)	(1,283,737)
OTHER SOURCES	3,089,086			140,000		0	830,392	1,200,345	5,259,823
OTHER USES	933,392	3,122,286	0		0			0	4,055,678
BEG. FUND BALANCE	4,948,596	919,471	1,076,680	108,168	87,551	71,515	394,979	73,068	7,680,028
END. FUND BALANCE	4,875,254	919,471	921,498	115,925	87,628	89,357	475,855	115,448	7,600,436