



105 E. Center Street  
Sikeston, MO 63801  
573-471-2512  
[www.Sikeston.org](http://www.Sikeston.org)

## TENTATIVE AGENDA

### SPECIAL CITY COUNCIL MEETING SIKESTON CITY HALL

Monday, July 16, 2018  
7:30 A.M.

- I. CALL TO ORDER
- II. RECORD OF ATTENDANCE
- III. OPENING PRAYER
- IV. PLEDGE OF ALLEGIANCE
- V. ITEMS OF BUSINESS
  - A. Resolution 18-07-01, Supporting South Ingram Interchange
  - B. 1st Reading, Bill #6108, Amending Regulations of Pawnbrokers & Traders of Precious Commodities
  - C. Wayfinding Signs - Monument Locations
  - D. Authorize Purchase of Wide Area Mower
  - E. Authorization to Submit Application to MoDOT & Approve Engineering Services Contract for Airport Terminal Area Update
  - F. Other Items As May Be Determined During the Course of the Meeting
- VI. ADJOURNMENT

Dated this 11th day of July 2018.

  
\_\_\_\_\_  
Carroll Couch, City Clerk

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

# **Council Letter**

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Date of Meeting: July 16, 2018

Originating Department: City Manager

To the Mayor and City Council:

Subject: Ingram Interchange at Hwy 60/Future I-57

Attachment(s):

1. Resolution 18-07-01

Action Options:

1. Adopt Resolution Number 18-07-01
2. Other Action Council May Deem Necessary

Background:

The Transportation Advisory Committee (TAC) of the Bootheel Regional Planning Commission is meeting on July 17 to set regional transportation priorities. The priorities as set by the regional planning commissions are used by MoDOT to make funding decisions regarding future transportation projects. The attached resolution asks for the Bootheel Regional Planning Commission and MoDOT to give priority to a new interstate-standard interchange at the intersection of South Ingram Road and Highway 60/Future I-57.

RESOLUTION 18-07-01

A RESOLUTION OF THE CITY OF SKESTON, MISSOURI, SUPPORTING THE CONSTRUCTION OF A FULL INTERCHANGE AT THE INTERSECTION OF SOUTH INGRAM AND HIGHWAY 60/FUTURE I-57 IN SKESTON, MISSOURI.

- WHEREAS, The City of Skeston supports the upgrade of Highway 60 to interstate standards along with other highways in the Future I-57 Corridor; and
- WHEREAS, The City of Skeston recognizes the need to expand the City’s footprint south of Highway 60/Future I-57 to support housing and commercial development; and
- WHEREAS, The City of Skeston has purchased land and begun development of a new 265 acre industrial park south of Highway 60/Future I-57; and
- WHEREAS, The City of Skeston supports the safe movement of traffic on and off of Highway 60/Future I-57 at Skeston; and
- WHEREAS, The City of Skeston supports good access to existing businesses and neighborhoods once Highway 60 is upgraded to interstate access standards; and
- WHEREAS, The City of Skeston recognizes the importance of Three Rivers College Skeston Campus to the Southeast Missouri and Bootheel Region; and
- WHEREAS, The City of Skeston supports development of a long range transportation plan in conjunction with MoDOT, Scott County, and New Madrid County; and
- WHEREAS, For the reasons outlined above the City of Skeston supports and endorses the construction of a new interchange (to current interstate standards) at the intersection of South Ingram Road and Highway 60/Future I-57, along with supporting and connecting service and frontage roads; and,
- WHEREAS, The City of Skeston, New Madrid County, and the Skeston Area Economic Development Corporation are working together on promotion of this project and review of funding sources;

NOW THEREFORE, BE IT RESOLVED that the Mayor and City Council of the City of Skeston, Missouri, hereby request that the Bootheel Planning and Economic Development Commission, the BRPC TAC Committee, and the Missouri Department of Transportation give high priority to the construction of a full interchange at the intersection of South Ingram Road and Highway 60/Future I-57, along with supporting and connecting service and frontage roads in Skeston, Missouri.

Read this 16<sup>th</sup> day of July, 2018, discussed and voted upon as follows:

White-Ross \_\_\_\_\_, Evans \_\_\_\_\_, Meredith \_\_\_\_\_,  
Self \_\_\_\_\_, Gilmore \_\_\_\_\_, Settles \_\_\_\_\_,  
Burch \_\_\_\_\_, thereby being  
\_\_\_\_\_.

\_\_\_\_\_  
Steven Burch, Mayor

\_\_\_\_\_  
Approved as to form  
Charles Leible, City Counselor

Seal / Attest:

\_\_\_\_\_  
Carroll Couch, City Clerk

# Council Letter

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Date of Meeting: July 16, 2018

Originating Department: City Manager

To the Mayor and City Council:

Subject: Pawnshop Regulations

Attachment(s):

1. Bill Number 6108

Action Options:

1. First reading of Bill Number 6108
2. Other Action Council May Deem Necessary

Background:

The City has been approached by a pawnshop owner who would like to relocate his business. Under the current City Code, he is unable to locate from his current location to his intended location because, although his current location is already within 500 feet of another pawnshop but was “grandfathered”, the new location is within 500 feet of another location, which is prohibited under Section 620.080.

The City Council discussed the issue and various options addressing it at the June 25 City Council meeting. Council directed staff to draft an ordinance which would strike from the City Code the language regarding subsequent relocation of grandfathered pawnshops in Section C., as follows:

*A. No license shall be issued for the operation of a pawnshop, as defined herein, when the pawnshop will be located within three hundred (300) feet of any church or school, or within one hundred fifty (150) feet of residentially zoned property.*

*B. No license shall be issued for the operation of a pawnshop, as defined herein, when the pawnshop will be located within five hundred (500) feet of another pawnshop.*

*C. Licensed pawnshop(s) in operation within the City limits of the City of Sikeston on or before December 1, 2010, shall be exempted from Section 620.080(A) and (B). Any*

~~subsequent relocation or change in ownership of the pawnshop may do so only within the prescribed requirements of this Section.~~

This change will allow any grandfathered pawnshops to relocate without any restriction (including restrictions related to distance from residential areas, churches, and schools) other than that they would be restricted to zoning categories that allow pawnshops.

**BILL Number 6108**

**ORDINANCE Number 6108**

THIS BILL AS APPROVED SHALL BECOME ORDINANCE NUMBER 6108 AND SHALL AMEND SECTION 620.080 OF THE SIKESTON MUNICIPAL CODE REGARDING PAWNBROKERS WITHIN THE CITY OF SIKESTON, MISSOURI.

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

SECTION I: This Ordinance shall be codified in the City Municipal Code.

SECTION II: Section 620.080 – Pawnbrokers, Limitations – shall be amended to add to read as follows:

A. No license shall be issued for the operation of a pawnshop, as defined herein, when the pawnshop will be located within three hundred (300) feet of any church or school, or within one hundred fifty (150) feet of residentially zoned property.

B. No license shall be issued for the operation of a pawnshop, as defined herein, when the pawnshop will be located within five hundred (500) feet of another pawnshop.

C. Licensed pawnshop(s) in operation within the City limits of the City of Sikeston on or before December 1, 2010, shall be exempted from Section 620.080(A) and (B).

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 6108 was introduced and read the first time this 16<sup>th</sup> day of July, 2018.

B. Bill Number 6108 was read the second time and discussed this 30<sup>th</sup> day of July, 2018, and voted as follows:

Evans, \_\_\_\_\_, Gilmore, \_\_\_\_\_, Merideth, \_\_\_\_\_,

Self, \_\_\_\_\_, Settles, \_\_\_\_\_, White-Ross, \_\_\_\_\_,

Burch, \_\_\_\_\_, thereby being

\_\_\_\_\_,

becoming ordinance 6108.

C. Ordinance 6108 shall be in full force and effect from and after Wednesday, August 29, 2018.

\_\_\_\_\_  
Steven Burch, Mayor

\_\_\_\_\_  
Approved as to form  
Charles Leible, City Counselor

Seal / Attest:

\_\_\_\_\_  
Carroll Couch, City Clerk

# **Council Letter**

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Date of Meeting: July 16, 2018

Originating Department: City Manager

To the Mayor and City Council:

Subject: Wayfinding Signs

Attachment(s):

1. Rendering of monument signs
2. Geograph contract

Action Options:

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

Background:

In October of 2016 the City entered into a 5 year contract with Geograph Industries for manufacture and installation of wayfinding and monument signs. The project was to be completed and paid in phases each year from the annual budget of the Convention and Visitors Bureau (CVB), which was then run as a city department. The project was split up over five years in order to spread the payments out in a way that would be affordable within the projected guest tax revenues.

Effective July 1, 2017, the City entered into a contract with the Chamber of Commerce, whereby the Chamber would operate the CVB and the city would remit ongoing guest tax revenues to the Chamber to be spent on statutorily allowed CVB expenditures. As part of that contract, the Chamber agreed to assume responsibility for payment of then existent contractual obligations, including the wayfinding sign project.

At this point in time, all of the wayfinding and highway welcome signs have been installed and paid for, and only the monument signs are outstanding. The contractor (Geograph) would like to install, and be paid for, the three monument signs all at once rather than come back in each of the upcoming fiscal years. The Chamber/CVB staff and I had a conference call with Geograph several weeks ago and they were also willing to scale back the project to fewer monument signs if we just wanted to finish out the project and be done with it.

As the plans for this project which were approved several years ago, I think it is worth revisiting with the City Council the proposed locations for the monument signs, and confirming whether those are still the desired locations. The locations originally approved for monument signs were:

- On the railroad right-of-way near the Miner/Sikeston city limits.
- On 61 north of Fed Ex in the industrial park.
- On the SW corner of HH and N Ingram (approaching the Rodeo and Sports Complex)

The Chamber of Commerce is also requesting that we pay for all or part of the monument signs out of the fund balance in the Tourism Tax Fund, rather than out of the ongoing Tourism Tax revenues. The current fund balance is approximately \$51,000. Each of the monument signs was bid at \$39,900, with one each to be completed in FY19, FY20, and FY21. A rendering of the monument signs is attached.

#### Council Direction Requested

Staff seeks Council direction on the following questions:

- Are the originally proposed locations for the monument signs still the desired locations?
- Does the Council favor paying for all or part of the remaining monument sign costs out of the Tourism Tax fund balance?





**1** M.01 - Monument Renderings  
Scale: NTS

© WORKSHOP DESIGN L.L.C. 2016 NOT FOR CONSTRUCTION

WORKSHOP		CLIENT	PROJECT	REVISIONS	SHEET TITLE		SHEET NUMBER	SHEET DATE
WORKSHOP DESIGN LLC 2114 CENTRAL STREET, STE 124 KANSAS CITY MO 64108 P 816 842 4460		City of Sikeston Sikeston, Missouri	City of Sikeston Wayfinding Signage Sikeston, Missouri		M.01 - LARGE MONUMENT RENDERINGS		G.24	04.15.16
		PROJECT NUMBER 16003	DRAWN/CHECKED DS/SB					



**GEOGRAPH  
INDUSTRIES, INC.**

475 Industrial Drive • Harrison, Ohio 45030  
513.202.9200 • 513.202.9299 fax  
sales@geograph-ind.com • www.geograph-ind.com

City of Sikeston  
105 E Center St.  
Sikeston, MO 63801  
Attn: Linda Lowes

Date: 9-26-16

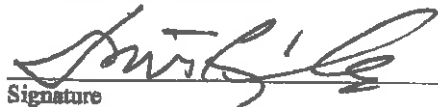
### GENERAL CONTRACT

This agreement is between Geograph Industries, Inc. (Contractor) and the City of Sikeston (Owner) is hereby entered into this day 10/11/16. The Owner and the Contractor agree as set forth in the following:

1. **Work.** The Contractor shall perform the work as described and shown in the Contract Documents for completion of the City of Sikeston Wayfinding Signage including furnishing all plant, labor, material, equipment, and performing all work required for the project as outlined in the Contract Documents, which include:
  - A. Contractors Bid Submittal
  - B. Proposal Documents including Design Intent Drawings, Specifications, ITB, and Project Manual all dated 5-31-16 as designed by Workshop Design, LLC.
  - C. Milestone Project-Payment Schedule
  - D. MODOT Requirements to be applied to all Signage located in the MODOT ROW.
  - E. Engineer-approved, engineer-stamped drawings to be submitted by Contractor and approved by Owner prior to initiation of Installation Phase.
2. **Contract Documents.** The Contract Documents may only be altered, amended or modified as provided in the general conditions.
3. **Contract Time.** Time is of the essence to the performance of this contract. The Contractor shall complete the project as per the Milestone Project-Payment Schedule.
4. **Contract Price.** The Owner shall pay the Contractor for the completion of the work in accordance with the Contract Documents and the Milestone Project-Payment Schedule. The stated amount of this contract is \$267,100.00, but the actual amounts payable hereunder will be calculated in accordance with the Milestone Project-Payment Schedule and quantities actually delivered and installed. Upon completion of installation of each sign, the Owner will inspect each sign and ensure it complies with the contract. The signed approval of the Owner starts the One-Year Warranty period.
5. **Waiver of Attorneys' Fees.** If any action at law or in equity is necessary to enforce this agreement, each party agrees to pay its own attorneys' fees and will not seek to recover its own attorneys' fees from the other party.
6. **Submittals, Changes, and Approvals:** Prior to manufacturing any signs, the Contractor shall provide shop drawings of all proposed signs to the Owner and obtain the approval of all shop drawings by the Owner.

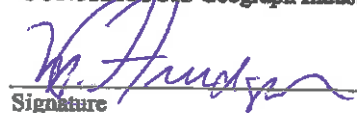
IN WITNESS WHEREOF, the parties have caused this contract to be executed by their duly authorized officials in one original copy on the date first above written. Additional copies of the original contract will be distributed to all appropriate parties.

OWNER: City of Sikeston

  
Signature

Jon Gilmore, Mayor Pro Tem  
Printed Name and Title

CONTRACTOR: Geograph Industries, Inc.

  
Signature

Mark Freva/owner  
Printed Name and Title

(Seal)

ATTEST:



Printed Name and Title

Carroll Couch, City Clerk

PREPARED BY:

George M. Freudiger, Treasurer  
Geograph Industries, Inc.

(Seal)

ATTEST:



Printed Name and Title

GEORGE M. FREUDIGER, TREASURER

MASTER-SINE  
9-27-16



MILESTONE PROJECT-PAYMENT SCHEDULE | CITY OF SIKESTON, MO | RFP 16-36 | REVISED 9-14-16

PHASE I: PRIORITY WAYFINDING SIGNAGE INSTALLATION DEADLINE: JUNE 30, 2017

LOCATION NO.	SIGN TYPE	LOCATION	R-O-W OWNER	COST
W.N2-A	A.01	Hwy. HH at North Ingram Road	MODOT	
W.N2-B	A.01	Hwy. HH at North Ingram Road	MODOT	
W.N3-C	A.01	Highway 61 at Hwy. HH	MODOT	
W.N3-D	A.01	Highway 61 at Hwy. ZZ	MODOT	
W.E3-A	A.01	Malone Ave. at Lambert's Café	COS	
W.C2-C	A.01	N. Main at Salcedo Road (Place on 3rd BMU Light Pole north of Intersection)	MODOT	
W.C4-A	A.01	N. Main at N. Kingshighway (North Y) (Place on BMU Light Pole between Church entrances)	MODOT	
W.C2-A	A.01	N. Main at Salcedo Road (Place on BMU Light Pole, first pole after Ponders Funeral Home Entrance)	MODOT	
W.S2-A	A.01	S. Main at S. Kingshighway, South Y (Place on BMU Light Pole)	MODOT	
W.S1-C	V.01	Highway 60 ROW near Matthews Park	MODOT	\$61,300

TOTAL PHASE I (INSTALLATION COMPLETED, INVOICED AND PAID BY JUNE 30, 2017)

PHASE II: WAYFINDING SIGNAGE INSTALLATION DEADLINE: JUNE 30, 2018

LOCATION NO.	SIGN TYPE	LOCATION	R-O-W OWNER	COST
W.S3-A	B.01	S. Main at Helen St., Post with breakaway assembly in front of strip stores	MODOT	
W.S3-B	B.01	S. Main at Helen, place on BMU Light Pole	MODOT	
W.E1-A	B.01	Malone Ave., 2nd BMU Light Pole past Intersection	MODOT	
W.E1-B	B.01	Malone at Pine (BMU light pole between Market Place Entrances)	MODOT	
W.E2-A	B.01	Malone at Selma (On BMU light pole before Dollar General Entrance)	MODOT	
W.E2-C	B.01	Malone at Selma (2nd BMU light pole east of stop light)	MODOT	
W.E2-D	B.01	Double-sided sign, Linn at Campanella. Install on new post with breakaway assembly on south side of Linn St.	COS	
W.E2-E	B.01	Salcedo Road at N. Ingram	COS	

**PHASE II: WAYFINDING SIGNAGE INSTALLATION DEADLINE - JUNE 30, 2018 (Continued)**

LOCATION NO.	SIGN TYPE	LOCATION	R-O-W OWNER
W.C1-A	B.01	Malone Avenue (Across from Montgomery Bank ATM) place on BMU Light Pole	MODOT
W.C1-B	B.01	Main at Malone, on BMU Light Pole (across from Maple St.)	MODOT
W.C1-C	B.01	Main at Malone, on BMU Light Pole (near Greer St.)	MODOT
W.C1-D	B.01	Main at Malone on BMU Light Pole (Walgreen's Parking Lot)	MODOT
W.E2-B	C.01	Malone at Selma (Linn/Industrial Split) Single breakaway post at entrance Veteran's Park	COS

TOTAL, PHASE II (INSTALLATION COMPLETED, INVOICED AND PAID BY JUNE 30, 2018) \$61,100

**PHASE III: GATEWAY MONUMENT INSTALLATION DEADLINE - JUNE 30, 2019**

LOCATION NO.	SIGN TYPE	LOCATION	R-O-W OWNER
W.S4-A	C.01	Pine at Helen, new post with breakaway assembly	COS
W.C2-B	C.01	E. Salcedo at N. Main, on breakaway post	COS
W.C3-A	C.01	N. Kingshighway at Salcedo Road (Post Assembly)	MODOT
W.S1-D	V.01	Highway 60 E, Right-of way before 60/61 Interchange	MODOT
M.E.1	M.01	Malone Avenue near Silkeston/Miner City Limits, will be in City's trail corridor	COS

TOTAL, PHASE III (INSTALLATION COMPLETED, INVOICED AND PAID BY JUNE 30, 2019) \$64,900

**PHASE IV: GATEWAY MONUMENT INSTALLATION DEADLINE - JUNE 30, 2020**

LOCATION NO.	SIGN TYPE	LOCATION	R-O-W OWNER	COST
M.N.2	M.01	Hwy 61, Industrial Park easement south of County Road 486, but north of FedEx Driveway	COS	

TOTAL, PHASE IV (INSTALLATION COMPLETED, INVOICED AND PAID BY JUNE 30, 2020) \$39,000

**PHASE V: GATEWAY MONUMENT INSTALLATION DEADLINE - JUNE 30, 2021**

LOCATION NO.	SIGN TYPE	LOCATION	R-O-W OWNER
M.N.1	M.01	Intersection Hwy. HH and N. Ingram Road. Locate on City property, Southwest Corner	COS

TOTAL, PHASE V (INSTALLATION COMPLETED, INVOICED AND PAID BY JUNE 30, 2021) \$39,900

Recap of our phone call with the City of Sikeston dated 9-14-16.

Geograph will produce a contract for the work per the supplied documents. We will send this to the City of Sikeston for signed approval. This will serve as the notice to proceed.

Geograph will produce construction drawings per sign type and submit to the City of Sikeston for approval or changes as noted in red. Geograph will resubmit the drawings as needed with the red line changes for approval. During this time frame Geograph will work on all color samples. These will be submitted for signed approval or red lined for changes.

The designer will supply Geograph with outlined files to be used for layouts.

Geograph will submit layouts per location for signed approval or red line changes. We will resubmit as needed until all are signed with approval.

Once all the drawings and color samples are approved, Geograph will proceed with the manufacturing of the signage. Production to go as follows.

ST V.01 quantity of 2

ST A.01 quantity of 9

ST B.01 quantity of 12

ST C.01 quantity of 4

**M.01 City ID Monument quantity of 3**

All signs (including dimensional letters for M.01) will be produced during one production run-in house.

This project was estimated with an economy of scale factor for all sign types to avoid multiple set ups over 5 years.

A site walk thru marking locations for ALL signs will be completed while signs are in production

Signs will be installed no later than the client supplied schedule (dated 9-14-16)....

**Phase I – To be completed in FY-17 (June 30, 2017)**

Sign Type	Quantity	Cost
A.01 Primary Vehicular Signage	9	\$50,400
V.01 Highway Welcome Sign	1	\$10,900
Total		\$61,300

**Phase II – To be completed in FY-18 (June 30, 2018)**

Sign Type	Quantity	Cost
B.01 Secondary Vehicular Signage	12	\$56,400
C.01 Tertiary Vehicular Sign	1	\$ 4,700
Total		\$61,100

**Phase III -- To be completed in FY-19 (June 30, 2019)**

Sign Type	Quantity	Cost
C.01 Tertiary Vehicular Signage	3	\$14,100
V.01 Highway Welcome Sign	1	\$10,900
M.01 City ID Monument Signage	1	\$39,900
Total		\$64,900

**Phase IV -- To be completed in FY-20 (June 30, 2020)**

Sign Type	Quantity	Cost
M.01 City ID Monument Signage	1	\$39,900
Total		\$39,900

**Phase V -- To be completed in FY-21 (June 30, 2021)**

Sign Type	Quantity	Cost
M.01 City ID Monument Signage	1	\$39,900
Total		\$39,900

It is our option to install the signage earlier (in one or two phase) but no later than schedule submitted.

Invoicing will be consistent with the client supplied schedule.

Warranties will be for 1 year post installation (not actual invoice date due to the possibility of early install)

Phase I signs will be installed between June 2017 and August 2017. Invoicing will be divided into 3 separate invoices.

One for 10 signs in June of FY-2017

One for 13 signs in August FY-2018

One for 4 signs in July FY-2019

The M.01 signs will be scheduled in and around 2019. Fabrication and installation to be done in FY-2020.

\*\*\*not discussed but consider:

If the installation is completed earlier, and client can get approval / funding earlier than expected, payments made earlier would be greatly appreciated.

Please review the above notes and respond with red line changes.

Approved by Greg Freudiger, Geograph Industries, Inc., 9-20-16  
Greg Freudiger Geograph Inds.

Approved by Linda Lowes, City of Sikeston, 9-19-16  
Linda Lowes City of Sikeston

Geograph Industries, Inc. is responsible for posting all applicable bonds and insurances as required by the City of Sikeston.

Requirements for Contractors working with the City:

- A. General Contractor's License for each year in which work is completed within the City
  - B. Certificate of Insurance for one million dollars (\$1,000,000.00) for bodily injury and or/property damage per occurrence with \$1,000,000.00 aggregate with the City of Sikeston listed as an additional insured.
  - C. Proof of Ohio Workers Compensation Insurance
  - D. \$5,000 Indemnity Bond to save the City harmless against violations and all work performed by the contractor shall be done in accordance with building codes as currently adopted by the City.
  - E. During the period in which electrical work is performed a \$2,000 Electrical Bond will be required
- Business license applications are available online at [www.sikestonmo.org](http://www.sikestonmo.org). Questions and payment may be made to the Sikeston City Collector Vicky Lewis, at 573-471-2511.

The use of prevailing wage is required for this project.

The City of Sikeston is exempt from all federal and state excise, sales and use taxes.



# **Council Letter**

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Date of Meeting 18-07-16

Originating Department: Public Works

To the Mayor and City Council:

Subject: Purchase of Jacobsen HR600 Wide Area Mower (11'4) Contract #062117-JCS through NJPA.

Action Options:

1. Authorize the purchase of a new Jacobsen HR600 Wide Area Mower (11'4)
2. Other action the City Council deems appropriate.

Background:

The Parks and Recreation Department budgeted \$59,000.00 for the purchase of an 11 foot wide area mower in the Capital Improvement Fund. Turfwerks from Bridgeton, MO submitted a quote through the National Joint Powers Alliance (NJPA) for \$58,902.00. The City of Sikeston is currently a member of the NJPA which is a public agency that provides cooperative purchasing for government and educational agencies. Purchasing from Turfwerks through the NJPA meets state bidding requirements.

Staff recommends awarding the contract to Turfwerks for \$58,902.00 for a new Jacobsen wide area mower.



**Eagan, MN - Johnston, IA - Sioux Falls, SD - Omaha, NE - St Louis, MO**

## ***Equipment Bid***

<b>Customer Name</b>	City of Sikeston	<b>Date</b>	9-Jul-18
<b>Account Number</b>		<b>Ship Address</b>	
<b>Contact Person</b>	Chris Hart	<b>City</b>	Sikeston
<b>Phone Number</b>		<b>State</b>	Missouri
<b>Mobile Number</b>	573.620.2039	<b>Zip Code</b>	
<b>Fax Number</b>		<b>Email Address</b>	<a href="mailto:chart@sikeston.org">chart@sikeston.org</a>

**PO Number** *X* Quote Only

**Salesman** **X** Ron Exler

**Deliver Date** *X* 30 days ARO

**Special Terms** ☒ **NJPA Pricing**

[illegible]

**Standard Warranty is 24 months!**



## Council Letter

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Date of Meeting: 18-07-16

Originating Department: Public Works Department

To the Mayor and City Council:

Subject: Authorization to submit application to MoDOT and approve engineering services contract for airport terminal area update

Attachment(s):

1. MoDOT Application for Federal/State Assistance
2. Aviation Project Consultant Agreement

Action Options:

1. Authorize Staff to Submit Project Application to MoDOT Aviation
2. Approve Engineering Services Contract for Work to be Completed
3. Other Action Council May Deem Necessary

Background:

The next project for Sikeston Memorial Airport is to update our terminal area plan. As the consultant best states, the objective is: **To plan for the future growth of the terminal area in particular the hangars and fuel system and to update the mapping for changes in land ownership.**

To accomplish this task, we need to send a project application to MoDOT for project and funding approval. This will allow grant funds to cover up to 90% of the project costs.

In addition to the project application, staff is requesting approval of the engineering services contract. This is a standard document using MoDOT forms. Our current consultant is Waters Engineering. They are on a 3 year contract. They plan to use the subconsultant services of Hanson Professional Services from St. Louis.

The total costs for this project are estimated not to exceed \$47,000. The local match for this project is included in the current budget.



Aviation Section

## APPLICATION FOR FEDERAL/STATE ASSISTANCE

Airport Name:

Sikeston Memorial Municipal

<b>Application</b> <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Non-Construction		<b>Funding Type Requested</b> <input checked="" type="checkbox"/> Federal (Block Grant – 90% Funds) <input type="checkbox"/> State (Trust Fund – 90% Funds) <input type="checkbox"/> Federal & State		<b>2. DATE SUBMITTED</b>	
				<b>3. DATE RECEIVED BY STATE</b>	
				<b>ASM Input Date (Internal use only):</b>	
<b>4. APPLICANT INFORMATION</b>					
Sponsor's Name: <b>City of Sikeston</b>			Organizational Unit: <b>City of Sikeston</b>		
			Department: <b>City Manger</b>		
			Division:		
Address: Street: <b>105 East Center Street</b>			Name and telephone of person to be contacted on matters involving this application (give area code):		
			Prefix: <b>Mr.</b>		<b>Jonathan</b>
City: <b>Sikeston</b>			Middle Name: <b>D.</b>		
County: <b>Scott &amp; New Madrid</b>			Last Name: <b>Douglass</b>		
State: <b>MO</b>		Zip Code: <b>63801</b>		Suffix:	
Country: United States			Email: <b>jdouglass@sikeston.org</b>		
<b>5. TYPE OF APPLICATION</b> <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision If Revision, check appropriate type: <input type="checkbox"/> Increase Award <input type="checkbox"/> Decrease Award <input type="checkbox"/> Increase Duration <input type="checkbox"/> Decrease Duration			Phone Number (give area code) ( 573 ) 471 - 2512		Fax Number (give area code) ( 573 ) 471 - 1526
			<b>6. TYPE OF APPLICANT</b> <input checked="" type="checkbox"/> Municipal <input type="checkbox"/> County Other (Specify)		
<b>7. DESCRIPTIVE TITLE OF SPONSOR'S PROJECT (brief description):</b> <b>Updates of Terminal Area Drawing, Land Use Drawing and Airport Property Map.</b>					
<b>8. AREAS AFFECTED BY PROJECT</b> (Cities, Counties, States, etc.): <b>City of Sikeston, MO</b>			<b>9. MoDOT TRANSPORTATION DISTRICT:</b> <b>Southeast</b>		
<b>10. NUMBER OF BASED AIRCRAFT:</b> SE: 19 ME: 5 Jet: 1 Helicopter: 0 Glider: 0 Military: 0 Ultralight: 0					
<b>11. NUMBER OF ANNUAL OPERATIONS</b> (an operation is a takeoff or a landing): <b>10,500</b>					
<b>12. PROPOSED PROJECT TIMELINE</b> Start Date: <b>9/1/18</b> Ending Date: <b>9/1/19</b>			<b>13. STATE &amp; FEDERAL CONGRESSIONAL DISTRICTS OF</b> a. Sponsor State: <b>148</b> Federal: <b>8</b> b. Project Location State: <b>148</b> Federal: <b>8</b>		
<b>14. ESTIMATED FUNDING:</b> <i>FEDERAL FUNDING (90%)</i>			<b>15. ESTIMATED FUNDING:</b> <i>STATE FUNDING (90%)</i>		
a. Federal		\$ <b>42,300.00</b>		a. State \$ .00	
b. Local		\$ <b>4,700.00</b>		b. Local \$ .00	
c. Other		\$ .00		c. Other \$ .00	
d. TOTAL		\$ <b>47,000.00</b>		d. TOTAL \$ .00	
e. TOTAL (combined funding)		\$ <b>47,000.00</b>			
<b>16. IS THE APPLICANT DELINQUENT ON ANY STATE/FEDERAL DEBT?</b> <input type="checkbox"/> Yes, If "Yes", attach an explanation <input checked="" type="checkbox"/> No					
<b>17. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.</b>					
a. Authorized Representative					
Prefix <b>Mr.</b>		First Name: <b>Jonathan</b>		Middle Name: <b>D.</b>	
Last Name: <b>Douglass</b>				Suffix:	
b. Title: <b>City Manager</b>				c. Telephone: <b>573-471-1512</b>	
d. Signature of Authorized Representative:				e. Date Signed:	

**PART II****PROJECT APPROVAL INFORMATION**Item 1.

Does this assistance request require State, local, regional, or other priority rating?

☐ Yes ☒ No

Name of Governing Body:

Priority:

Item 2.

Does this assistance request require State, or local advisory, educational or health clearances?

☐ Yes ☒ NoName of Agency or Board:  
(Attach Documentation)Item 3.

Does this assistance request require clearinghouse review in accordance with OMB Circular A-95?

☐ Yes ☒ No

(Attach Comments)

Item 4.

Does this assistance request require State, local, regional or other planning approval?

☐ Yes ☒ No

Name of Approving Agency:

Date:     /     /

Item 5.

Is the proposal project covered by an approved comprehensive plan?

☐ Yes ☒ No

Check one:

☐ State ☐ Local ☐ Regional

Location of Plan:

Item 6.

Will the assistance requested serve a Federal installation?

☐ Yes ☒ No

Name of Federal Installation:

Federal Population benefiting from Project:

Item 7.

Will the assistance requested be on Federal land or installation?

☐ Yes ☒ No

Name of Federal Installation:

Location of Federal Land:

Percent of Project:

Item 8.

Will the assistance requested have an impact or effect on the environment?

☐ Yes ☒ No

(See instructions for additional information to be provided.)

Item 9.

Will the assistance requested cause the displacement of individuals, families, businesses, or farms?

☐ Yes ☒ No

Number of:

Individuals:

Families:

Businesses:

Farms:

Item 10.

Is there other related Federal assistance on this project previous, pending, or anticipated?

☐ Yes ☒ No

(See instructions for additional information to be provided.)

**PART II-A****The Sponsor hereby represents and certifies as follows:**

1. Compatible Land Use - The Sponsor has taken the following actions to assure compatible usage of land adjacent to or in the vicinity of the airport:

**The City owns all property required and has ordinances limiting the height of structures. No new land acquisition is proposed.**

2. Defaults - The Sponsor is not in default on any obligation to the State of Missouri, United States or any agency of the United States Government relative to the development, operation, or maintenance of any airport, except as stated herewith:

**none**

3. Possible Disabilities - There are no facts or circumstances (including the existence of effective or proposed leases, use agreements or other legal instruments affecting use of the Airport or the existence of pending litigation or other legal proceedings) which in reasonable probability might make it impossible for the Sponsor to carry out and complete the Project or carry out the provisions of the Grant Assurances, either by limiting its legal or financial ability or otherwise, except as follows:

**None**

4. Consistency with Local Plans - The project is reasonably consistent with plans (existing at the time of submission of this application) of public agencies that are authorized by the State of Missouri to plan for the development of the area surrounding the airport.

5. Consideration of Local Interest - It has given fair consideration to the interest of communities in or near where the project may be located.

6. Consultation with Users - In making a decision to undertake any airport development project under Title 49, United States Code, it has undertaken reasonable consultations with affected parties using the airport which project is proposed.

7. Public Hearings - In projects involving the location of an airport, an airport runway or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

8. Air and Water Quality Standards – In federally-funded projects involving airport location, a major runway extension, or runway location it will provide for the Governor of the State of Missouri to certify in writing to the Secretary of the United States Department of Transportation that the project will be located, designed, constructed, and operated so as to comply with applicable and air and water quality standards. In any case where such standards have not been approved and where applicable air and water quality standards have been promulgated by the Administrator of the Environmental Protection Agency, certification shall be obtained from such Administrator. Notice of certification or refusal to certify shall be provided within sixty days after the project application has been received by the Secretary.

**PART II-A (Continued)**

9. Exclusive Rights – There is no grant of an exclusive right for the conduct of any aeronautical activity at any airport owned or controlled by the Sponsor except as follows:

**None**

10. Land. – (a) The sponsor holds the following property interest in the following areas of land\* which are to be developed or used as part of or in connection with the Airport subject to the following exceptions, encumbrances, and adverse interests, all of which areas are identified on the aforementioned property map designated as Exhibit “A”:

**The City owns all property within the planning area.**

The Sponsor further certifies that the above is based on a title examination by a qualified attorney or title company and that such attorney or title company has determined that the Sponsor holds the above property interests.

(b) The Sponsor will acquire within a reasonable time, but in any event prior to the start of any construction work under the Project, the following property interest in the following areas of land\* on which such construction work is to be performed, all of which areas are identified on the aforementioned property map designated as Exhibit “A”:

**No acquisition of land rights would be required.**

(c) The Sponsor will acquire within a reasonable time, and if feasible prior to the completion of all construction work under the Project, the following property interest in the following areas of land\* which are to be developed or used as part of or in connection with the Airport as it will be upon completion of the Project, all of which areas are identified on the aforementioned property map designated as Exhibit “A”:

**No acquisition of land rights would be required.**

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*\*State character of property interest in each area and list and identify for each all exceptions, encumbrances, and adverse interests of every kind and nature, including liens, easements, leases, etc. The separate areas of land need only be identified here by the area numbers shown on the property map.*

**PART III  
SECTION A. GENERAL**

MISSOURI DEPARTMENT OF TRANSPORTATION – AVIATION SECTION

FUNDING APPLICATION Rev. 1-2016

<b>PART III - BUDGET INFORMATION – CONSTRUCTION OR NON-CONSTRUCTION</b>				
<b>SECTION A - CALCULATION OF FEDERAL BLOCK GRANT OR STATE TRUST FUND GRANT</b>				
Cost Classification	Use only for revisions		Federal (90%)	State (90%)
	Latest Approved Amount	Adjustment + or (-)	Estimated Costs (100%)	Estimated Costs (100%)
1. Administration expense	\$ .00	\$ .00	\$ .00	\$ .00
2. Preliminary expense	.00	.00	.00	.00
3. Architectural/engineering design basic fees	.00	.00	.00	.00
4. Other Architectural engineering fees	.00	.00	.00	.00
5. Project Construction costs	.00	.00	.00	.00
6. Project inspection fees	.00	.00	.00	.00
7. Land, structures, right-of-way acquisition	.00	.00	.00	.00
8. Relocation Expenses	.00	.00	.00	.00
9. Demolition and removal	.00	.00	.00	.00
10. Planning	.00	.00	47,000.00	.00
11. Environmental	.00	.00	.00	.00
12. Equipment	.00	.00	.00	.00
13. Miscellaneous	.00	.00	.00	.00
14. Total Estimated Costs (100%)(Lines 1 through 13)	\$ .00	\$ .00	\$47,000.00	\$ .00
15. Federal Funding Amount (90%)	.00	.00	42,300.00	
16. Sponsor Share (10%)	.00	.00	4,700.00	
17. State Funding Amount (90%)	.00	.00		.00
18. Sponsor Share (10%)	.00	.00		.00



**SECTION B - EXCLUSIONS**

DESCRIPTION	Ineligible for Participation
a. <b>None.</b>	\$
b.	
c.	
d.	
e.	
f.	
g. <b>TOTAL</b>	\$

**SECTION C - PROPOSED METHOD OF FINANCING NON-FEDERAL OR NON-STATE SHARE**

<b>Grantee Share</b>	
a. Securities	<b>\$4,7000</b>
b. Mortgages	
c. Appropriations (By Applicant)	
d. Bonds	
e. Tax Levies	
f. Non Cash	
g. Other (Explain)	
h. TOTAL - Grantee share	<b>\$4,700</b>
<b>Other Shares</b>	
a. Other Government Agency	
b. Other	
c. TOTAL - Other Shares	\$
<b>TOTAL</b>	<b>\$4,700</b>

**SECTION D - REMARKS**

**PART IV**  
**PROGRAM NARRATIVE**  
*(Suggested Format)*

MISSOURI DEPARTMENT OF TRANSPORTATION – AVIATION SECTION

FUNDING APPLICATION Rev. 1-2016

**PROJECT : Updates of Terminal Area Drawing, Land Use Drawing and Airport Property Map.**

**AIRPORT : Sikeston Memorial Municipal**

1. Objective:

**To plan for the future growth of the terminal area in particular the hangars and fuel system and to update the mapping for changes in land ownership.**

2. Benefits Anticipated:

**Orderly growth for future hangars and to provide a safe and reliable fuel system.**

3. Approach:

**The proposed improvements were selected as being the most important of the currently identified needs.**

4. Geographic Location:

**The planned improvements would be in the terminal area.**

5. If Applicable, Provide Additional Information:

6. Sponsor's Representative: *(include address & telephone number)*

**J. D. Douglass**

**City Manager**

**105 East Center Street, Sikeston, MO 63801**

**573-471-1512**

# INSTRUCTIONS

## PART II PROJECT APPROVAL INFORMATION

Negative answers will not require an explanation unless MoDOT requests more information at a later date. Provide supplementary data for all "Yes" answers in the space provided in accordance with the following instructions.

- Item 1** - Provide the name of the governing body establishing the priority system and the priority rating assigned to this project.
- Item 2** - Provide the name of the agency or board which issued the clearance and attach the documentation of status or approval.
- Item 3** - Attach the clearinghouse comments for the application in accordance with the instructions contained in Office of Management and Budget Circular No. A-95. If comments were submitted previously with a preapplication, do not submit them again, but any additional comments received from the clearinghouse should be submitted with this application.
- Item 4** - Furnish the name of the approving agency and the approval date.
- Item 5** - Show whether the approved comprehensive plan is State, local, or regional, or if none of these, explain the scope of the plan. Give the location where the approved plan is available for examination and state whether this project is in conformance with the plan.
- Item 6** - Show the Federal population residing or working on the federal installation who will benefit from this project.
- Item 7** - Show the percentage of the project work that will be conducted on federally-owned, State-owned, or leased land. Give the name of the Federal/State installation and its location.
- Item 8** - Briefly describe the possible beneficial and/or harmful impact on the environment because of the proposed project. If an adverse environment impact is anticipated, explain what action will be taken to minimize the impact. MoDOT will provide separate instructions if additional data is needed.
- Item 9** - State the number of individuals, families, businesses, or farms this project will displace. MoDOT will provide separate instructions if additional data is needed.
- Item 10** - Show the program name, the type of assistance, the status and amount of each project where there is related previous, pending, or anticipated assistance. Use additional sheets, if needed.

## PART III BUDGET INFORMATION SECTION A - CALCULATION OF FEDERAL OR STATE GRANT

When applying for a new Federal or State grant, use the Estimated Costs column only. When requesting revisions of previously awarded amounts, use all columns.

- Line 1** - Enter amounts needed for administration expenses including such items as travel, legal fees, rental of vehicles and any other expense items expected to be incurred to administer the grant. Include the amount of interest expense when authorized by program legislation and also show this amount under Section D Remarks.
- Line 2** - Enter amounts pertaining to the work of locating and designing, making surveys and maps, sinking test holes, and all other work required prior to actual construction.
- Line 3** - Enter basic fees for architectural engineering/design services.
- Line 4** - Enter amounts for other architectural engineering services, such as surveys, tests, and borings.
- Line 5** - Enter amount for actual construction of/development.
- Line 6** - Enter fees for inspection and audit of construction and related programs such as Construction Observation Program.
- Line 7** - Enter amounts directly associated with the acquisition/easement of land, existing structures, and related right-of-way.
- Line 8** - Enter the dollar amounts needed to provide relocation advisory assistance, relocation payments to be made to displaced persons, business concerns, and non-profit organizations for moving expenses and replacement housing, and the net amounts for replacement (last resort) housing.
- Line 9** - Enter the gross salaries and wages of employees of the grantee who will be directly engaged in performing demolition or removal of structures from developed land. This line should also show the cost of demolition or removal of improvements on developed land under a third party contract. Reduce the costs on this line by the amount of expected proceeds from the sale of salvage, if so instructed by MoDOT.
- Line 10** - Enter the costs to complete planning studies such as ALPs, Master Plans, capacity analysis, noise, etc.
- Line 11** - Enter the costs to complete CATEXs, EA, EISs or any other environmental coordination required for a project.

**Line 12-** Enter the costs associated with the acquisition of airfield or terminal equipment.

**Line 13-** Enter amounts for items not specifically mentioned above.

**Line 14-** Enter the sum of Lines 1-13.

**Line 15-** Show the Federal Funding Amount (90% of Line 14).

**Line 16-** Show the Sponsor's Share (10% of Line 14).

**Line 17-** Show the State Funding Amount (90% of Line 14).

**Line 18-** Show the Sponsor's Share (10% of Line 14).

## **SECTION B – EXCLUSIONS**

Identify and list those costs that are part of the project cost but are not subject to Federal or State participation because of program legislation or Federal grantor agency instructions.

## **SECTION C – PROPOSED METHOD OF FINANCING NON-FEDERAL SHARE OR NON-STATE SHARE**

**Grantee Share** - Show the source of the grantee's share. If cash is not immediately available, specify the actions completed to date and those actions remaining to make cash available under Section D Remarks. Indicate also the period of time that will be required after execution of the grant agreement to obtain the funds. If there is a non-cash contribution, explain what this contribution will consist of.

**Other Shares** - Show the amount that will be contributed by any other government agency or contributed from other sources. If there is a non-cash contribution, explain what the contribution will consist of under Section D Remarks.

Show the Total. This amount must be the same as the amount shown in Section A, Line 16 or 18, as applicable.

## **SECTION D – OTHER REMARKS**

Make any remarks pertinent to the project and provide any other information required by these instructions or the grantor agency. Attach additional sheets, if necessary.

## **PART IV PROGRAM NARRATIVE**

Prepare the program narrative statement in accordance with the following instructions for all grant programs. Requests for supplemental assistance should be responsive to Item 5b only. Requests for continuation or refunding or other changes of an approved project should be responsive to Item 5c only.

### **1. OBJECTIVES AND NEED FOR THIS ASSISTANCE.**

Pinpoint any relevant physical, economic, social, financial, institutional, or other problems requiring a solution.

Demonstrate the need for assistance and state the principal and subordinate objectives of the project. Supporting documentation or other testimonies from concerned interests other than the applicant may be used. Any relevant data based on planning studies should be included or footnoted.

### **2. RESULTS OR BENEFITS EXPECTED.**

Identify results and benefits to be derived. For example, include a description of who will occupy the facility and show how the facility will be used. For land acquisition or development projects, explain how the project will benefit the public.

### **3. APPROACH**

**a.** Outline a plan of action pertaining to the scope and detail of how the proposed work will be accomplished for each grant program. Cite factors, which might accelerate or decelerate the work, and your reason for taking this approach as opposed to others. Describe any unusual features of the project such as design or technological innovations, reductions in cost or time, or extraordinary social and community involvements.

**b.** Provide each grant program monthly or quarterly quantitative projections of the accomplishments to be achieved, if possible. When accomplishments cannot be quantified, list the activities in chronological order to show the schedule of accomplishments and their target dates.

**c.** Identify the kinds of data to be collected and maintained, and discuss the criteria to be used to evaluate the results and success of the project. Explain the methodology that will be used to determine if the needs identified and discussed are being met and if the results and benefits identified in Item 2 are being achieved.

d. List each organization, cooperator, consultant, or other key individuals who will work on the project along with a short description of the nature of their effort or contribution.

#### **4. GEOGRAPHIC LOCATION.**

Give a precise location of the project and area to be served by the proposed project. Maps or other graphic aids may be attached.

#### **5. IF APPLICABLE, PROVIDE THE FOLLOWING INFORMATION:**

a. Describe the relationship between this project and other work planned, anticipated, or underway under the Federal Assistance listed under Part II, Item 10.

b. Explain the reason for all requests for supplemental assistance and justify the need for additional funding.

c. Discuss accomplishments to date and list in chronological order a schedule of accomplishments, progress, or milestones anticipated with the new funding request. If there have been significant changes in the project objectives, location, approach or time delays, explain and justify. For other requests for changes or amendments, explain the reason for the change(s). If the scope or objectives have changed or an extension of time is necessary, explain the circumstances and justify. If the total budget has been exceeded or if individual budget items have changed more than the prescribed limits contained in Attachment K, Office of Management and Budget Circular No. A-102, explain and justify the change and its effect on the project.

# FEDERAL GRANT ASSURANCES

## Airport Sponsors

### A. General.

1. These assurances shall be complied with in the performance of grant agreements for airport development, airport planning, and noise compatibility program grants for airport sponsors.
2. These assurances are required to be submitted as part of the project application by sponsors requesting funds under the provisions of Title 49, U.S.C., subtitle VII, as amended. As used herein, the term "public agency sponsor" means a public agency with control of a public-use airport; the term "private sponsor" means a private owner of a public-use airport; and the term "sponsor" includes both public agency sponsors and private sponsors.
3. Upon acceptance of the grant offer by the sponsor, these assurances are incorporated in and become part of the grant agreement.

### B. Duration and Applicability.

1. **Airport Development or Noise Compatibility Program Projects Undertaken by a Public Agency Sponsor.** The terms, conditions and assurances of the grant agreement shall remain in full force and effect throughout the useful life of the facilities developed or equipment acquired for an airport development or noise compatibility program project, or throughout the useful life of the project items installed within a facility under a noise compatibility program project, but in any event not to exceed twenty (20) years from the date of acceptance of a grant offer of Federal funds for the project. However, there shall be no limit on the duration of the assurances regarding Exclusive Rights and Airport Revenue so long as the airport is used as an airport. There shall be no limit on the duration of the terms, conditions, and assurances with respect to real property acquired with federal funds. Furthermore, the duration of the Civil Rights assurance shall be specified in the assurances.
2. **Airport Development or Noise Compatibility Projects Undertaken by a Private Sponsor.** The preceding paragraph 1 also applies to a private sponsor except that the useful life of project items installed within a facility or the useful life of the facilities developed or equipment acquired under an airport development or noise compatibility program project shall be no less than ten (10) years from the date of acceptance of Federal aid for the project.
3. **Airport Planning Undertaken by a Sponsor.** Unless otherwise specified in the grant agreement, only Assurances 1, 2, 3, 5, 6, 13, 18, 25, 30, 32, 33, and 34 in section C apply to planning projects. The terms, conditions, and assurances of the grant agreement shall remain in full force and effect during the life of the project; there shall be no limit on the duration of the assurances regarding Airport Revenue so long as the airport is used as an airport.

### C. Sponsor Certification. The sponsor hereby assures and certifies, with respect to this grant that:

1. **General Federal Requirements.** It will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance and use of Federal funds for this project including but not limited to the following:

#### Federal Legislation:

- a. Title 49, U.S.C., subtitle VII, as amended.
- b. Davis-Bacon Act - 40 U.S.C. 276(a), et seq.1
- c. Federal Fair Labor Standards Act - 29 U.S.C. 201, et seq.
- d. Hatch Act - 5 U.S.C. 1501, et seq.2
- e. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 Title 42 U.S.C. 4601, et seq.1 2
- f. National Historic Preservation Act of 1966 - Section 106 - 16 U.S.C. 470(f).1
- g. Archeological and Historic Preservation Act of 1974 - 16 U.S.C. 469 through 469c.1
- h. Native Americans Grave Repatriation Act -25 U.S.C. Section 3001, et seq.
- i. Clean Air Act, P.L. 90-148, as amended.
- j. Coastal Zone Management Act, P.L. 93-205, as amended.
- k. Flood Disaster Protection Act of 1973 - Section 102(a) - 42 U.S.C. 4012a.1
- l. Title 49 ,U.S.C., Section 303, (formerly known as Section 4(f))
- m. Rehabilitation Act of 1973 - 29 U.S.C. 794.
- n. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 state.252) (prohibits discrimination on the basis of race, color, national origin).
- o. Americans with Disabilities Act of 1990, as amended (42 U.S.C. § 12010 et seq.), prohibits discrimination on the basis of disability).
- p. Age Discrimination Act of 1975 - 42 U.S.C. 6101, et seq.
- q. American Indian Religious Freedom Act, P.L. 95-341, as amended.

- r. Architectural Barriers Act of 1968 -42 U.S.C. 4151, et seq.1
- s. Power Plant and Industrial Fuel Use Act of 1978 -Section 403- 2 U.S.C. 8373.1
- t. Contract Work Hours and Safety Standards Act - 40 U.S.C. 327, et seq.1
- u. Copeland Anti-Kickback Act - 18 U.S.C. 874.1
- v. National Environmental Policy Act of 1969 - 42 U.S.C. 4321, et seq.1
- w. Wild and Scenic Rivers Act, P.L. 90-542, as amended.
- x. Single Audit Act of 1984 - 31 U.S.C. 7501, et seq.2
- y. Drug-Free Workplace Act of 1988 - 41 U.S.C. 702 through 706.
- z. The Federal Funding Accountability and Transparency Act of 2006, as amended (Pub. L. 109-282, as amended by section 6202 of Pub. L. 110-252).

#### **Executive Orders:**

- a. Executive Order 11246 -Equal Employment Opportunity1
- b. Executive Order 11990 - Protection of Wetlands
- c. Executive Order 11988 – Flood Plain Management
- d. Executive Order 12372 - Intergovernmental Review of Federal Programs
- e. Executive Order 12699 -Seismic Safety of Federal and Federally Assisted New Building Construction1
- f. Executive Order 12898 - Environmental Justice

#### **Federal Regulations:**

- a. 2 CFR Part 180 – OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement).
- b. 2 CFR Part 200 - Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards [OMB Circular A-87 Cost Principles Applicable to Grants and Contracts with State and Local Governments, and OMB Circular A-133 – Audits of States, Local Governments, and Non-Profit Organizations].4,5,6
- c. 2 CFR Part 1200 – Nonprocurement Suspension and Debarment.
- d. 14 CFR Part 13 - Investigative and Enforcement Procedures.
- e. 14 CFR Part 16 - Rules of Practice For Federally Assisted Airport Enforcement Proceedings.
- f. 14 CFR Part 150 - Airport noise compatibility planning.
- g. 28 CFR Part 35 – Discrimination on the Basis of Disability in State and Local Government Services.
- h. 28 CFR § 50.3 – U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964.
- i. 29 CFR Part 1 - Procedures for predetermination of wage rates.1
- j. 29 CFR Part 3 - Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States.1
- k. 29 CFR Part 5 - Labor standards provisions applicable to contracts covering federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act).1
- l. 41 CFR Part 60 - Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements).1
- m. 49 CFR Part 18 - Uniform administrative requirements for grants and cooperative agreements to state and local governments.3
- n. 49 CFR Part 20 -New restrictions on lobbying.
- o. 49 CFR Part 21 - Nondiscrimination in federally-assisted programs of the Department of Transportation - effectuation of Title VI of the Civil Rights Act of 1964.
- p. 49 CFR Part 23 - Participation by Disadvantage Business Enterprise in Airport Concessions.
- q. 49 CFR Part 24 - Uniform Relocation Assistance and Real Property Acquisition for Federal and Federally Assisted Programs.1,2
- r. 49 CFR Part 26 – Participation By Disadvantaged Business Enterprises in Department of Transportation Programs.
- s. 49 CFR Part 27 - Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance.1
- t. 49 CFR Part 28 – Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities Conducted by the Department of Transportation.
- u. 49 CFR Part 30 - Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors.
- v. 49 CFR Part 32 – Governmentwide Requirements for Drug-Free Workplace (Financial Assistance).
- w. 49 CFR Part 37- Transportation Services for Individuals with Disabilities (ADA).
- x. 49 CFR Part 41 - Seismic safety of Federal and federally assisted or regulated new building construction.1

## **Specific Assurances:**

Specific assurances required to be included in grant agreements by any of the above laws, regulations or circulars are incorporated by reference in the grant agreement.

### **Footnotes to Assurance C.1.:**

<sup>1</sup> These laws do not apply to airport planning sponsors.

<sup>2</sup> These laws do not apply to private sponsors.

<sup>3</sup> 49 CFR Part 18 and 2 CFR Part 200 contain requirements for State and Local Governments receiving Federal assistance. Any requirement levied upon State and Local Governments by these regulations shall also be applicable to private sponsors receiving Federal assistance under Title 49, United States Code.

<sup>4</sup> On December 26, 2013 at 78 FR 78590, the Office of Management and Budget (OMB) issued the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards in 2 CFR Part 200. 2 CFR Part 200 replaces and combines the former Uniform Administrative Requirements for Grants (OMB Circular A-102 and Circular A-110 or 2 CFR Part 215 or Circular) as well as the Cost Principles (Circulars A-21 or 2 CFR Part 220; Circular A-87 or 2 CFR Part 225; and A-22, 2 CFR Part 230). Additionally it replaces Circular A-133 guidance on the Single Annual Audit. In accordance with 2 CFR Section 200.110, the standards set forth in Part 200 which affect administration of Federal awards issued by Federal agencies become effective once implemented by Federal agencies or when any future amendment to this Part becomes final. Federal agencies, including the Department of Transportation, must implement the policies and procedures applicable to Federal awards by promulgating a regulation to be effective by December 26, 2014 unless different provisions are required by statute or approved by OMB.

<sup>5</sup> Cost principles established in 2 CFR Part 200 Subpart E must be used as guidelines for determining the eligibility of specific types of expenses.

<sup>6</sup> Audit requirements established in 2 CFR Part 200 Subpart F are the guidelines for audits.

## **2. Responsibility and Authority of the Sponsor.**

- a. **Public Agency Sponsor:** It has legal authority to apply for the grant, and to finance and carry out the proposed project; that a resolution, motion or similar action has been duly adopted or passed as an official act of the applicant's governing body authorizing the filing of the application, including all understandings and assurances contained therein, and directing and authorizing the person identified as the official representative of the applicant to act in connection with the application and to provide such additional information as may be required.
- b. **Private Sponsor:** It has legal authority to apply for the grant and to finance and carry out the proposed project and comply with all terms, conditions, and assurances of the grant agreement. It shall designate an official representative and shall in writing direct and authorize that person to file this application, including all understandings and assurances contained therein; to act in connection with this application; and to provide such additional information as may be required.

## **3. Sponsor Fund Availability.** It has sufficient funds available for that portion of the project costs which are not to be paid by the United States. It has sufficient funds available to assure operation and maintenance of items funded under the grant agreement which it will own or control.

## **4. Good Title.**

- a. It, a public agency or the Federal government, holds good title, satisfactory to the Secretary, to the landing area of the airport or site thereof, or will give assurance satisfactory to the Secretary that good title will be acquired.
- b. For noise compatibility program projects to be carried out on the property of the sponsor, it holds good title satisfactory to the Secretary to that portion of the property upon which Federal funds will be expended or will give assurance to the Secretary that good title will be obtained.

## **5. Preserving Rights and Powers.**



- a. It will not take or permit any action which would operate to deprive it of any of the rights and powers necessary to perform any or all of the terms, conditions, and assurances in the grant agreement without the written approval of the Secretary, and will act promptly to acquire, extinguish or modify any outstanding rights or claims of right of others which would interfere with such performance by the sponsor. This shall be done in a manner acceptable to the Secretary.
  - b. It will not sell, lease, encumber, or otherwise transfer or dispose of any part of its title or other interests in the property shown on Exhibit A to this application or, for a noise compatibility program project, that portion of the property upon which Federal funds have been expended, for the duration of the terms, conditions, and assurances in the grant agreement without approval by the Secretary. If the transferee is found by the Secretary to be eligible under Title 49, United States Code, to assume the obligations of the grant agreement and to have the power, authority, and financial resources to carry out all such obligations, the sponsor shall insert in the contract or document transferring or disposing of the sponsor's interest, and make binding upon the transferee all of the terms, conditions, and assurances contained in this grant agreement.
  - c. For all noise compatibility program projects which are to be carried out by another unit of local government or are on property owned by a unit of local government other than the sponsor, it will enter into an agreement with that government. Except as otherwise specified by the Secretary, that agreement shall obligate that government to the same terms, conditions, and assurances that would be applicable to it if it applied directly to the FAA for a grant to undertake the noise compatibility program project. That agreement and changes thereto must be satisfactory to the Secretary. It will take steps to enforce this agreement against the local government if there is substantial non-compliance with the terms of the agreement.
  - d. For noise compatibility program projects to be carried out on privately owned property, it will enter into an agreement with the owner of that property which includes provisions specified by the Secretary. It will take steps to enforce this agreement against the property owner whenever there is substantial non-compliance with the terms of the agreement.
  - e. If the sponsor is a private sponsor, it will take steps satisfactory to the Secretary to ensure that the airport will continue to function as a public-use airport in accordance with these assurances for the duration of these assurances.
  - f. If an arrangement is made for management and operation of the airport by any agency or person other than the sponsor or an employee of the sponsor, the sponsor will reserve sufficient rights and authority to insure that the airport will be operated and maintained in accordance Title 49, United States Code, the regulations and the terms, conditions and assurances in the grant agreement and shall insure that such arrangement also requires compliance therewith.
  - g. Sponsors of commercial service airports will not permit or enter into any arrangement that results in permission for the owner or tenant of a property used as a residence, or zoned for residential use, to taxi an aircraft between that property and any location on airport. Sponsors of general aviation airports entering into any arrangement that results in permission for the owner of residential real property adjacent to or near the airport must comply with the requirements of Sec. 136 of Public Law 112-95 and the sponsor assurances.
6. **Consistency with Local Plans.** The project is reasonably consistent with plans (existing at the time of submission of this application) of public agencies that are authorized by the State in which the project is located to plan for the development of the area surrounding the airport.
  7. **Consideration of Local Interest.** It has given fair consideration to the interest of communities in or near where the project may be located.
  8. **Consultation with Users.** In making a decision to undertake any airport development project under Title 49, United States Code, it has undertaken reasonable consultations with affected parties using the airport at which project is proposed.
  9. **Public Hearings.** In projects involving the location of an airport, an airport runway, or a major runway extension, it has afforded the opportunity for public hearings for the purpose of considering the economic, social, and

environmental effects of the airport or runway location and its consistency with goals and objectives of such planning as has been carried out by the community and it shall, when requested by the Secretary, submit a copy of the transcript of such hearings to the Secretary. Further, for such projects, it has on its management board either voting representation from the communities where the project is located or has advised the communities that they have the right to petition the Secretary concerning a proposed project.

- 10. Metropolitan Planning Organization.** In projects involving the location of an airport, an airport runway, or a major runway extension at a medium or large hub airport, the sponsor has made available to and has provided upon request to the metropolitan planning organization in the area in which the airport is located, if any, a copy of the proposed amendment to the airport layout plan to depict the project and a copy of any airport master plan in which the project is described or depicted.
- 11. Pavement Preventive Maintenance.** With respect to a project approved after January 1, 1995, for the replacement or reconstruction of pavement at the airport, it assures or certifies that it has implemented an effective airport pavement maintenance-management program and it assures that it will use such program for the useful life of any pavement constructed, reconstructed or repaired with Federal financial assistance at the airport. It will provide such reports on pavement condition and pavement management programs as the Secretary determines may be useful.
- 12. Terminal Development Prerequisites.** For projects which include terminal development at a public use airport, as defined in Title 49, it has, on the date of submittal of the project grant application, all the safety equipment required for certification of such airport under section 44706 of Title 49, United States Code, and all the security equipment required by rule or regulation, and has provided for access to the passenger enplaning and deplaning area of such airport to passengers enplaning and deplaning from aircraft other than air carrier aircraft.
- 13. Accounting System, Audit, and Record Keeping Requirements.**
  - a. It shall keep all project accounts and records which fully disclose the amount and disposition by the recipient of the proceeds of the grant, the total cost of the project in connection with which the grant is given or used, and the amount or nature of that portion of the cost of the project supplied by other sources, and such other financial records pertinent to the project. The accounts and records shall be kept in accordance with an accounting system that will facilitate an effective audit in accordance with the Single Audit Act of 1984.
  - b. It shall make available to the Secretary and the Comptroller General of the United States, or any of their duly authorized representatives, for the purpose of audit and examination, any books, documents, papers, and records of the recipient that are pertinent to the grant. The Secretary may require that an appropriate audit be conducted by a recipient. In any case in which an independent audit is made of the accounts of a sponsor relating to the disposition of the proceeds of a grant or relating to the project in connection with which the grant was given or used, it shall file a certified copy of such audit with the Comptroller General of the United States not later than six (6) months following the close of the fiscal year for which the audit was made.
- 14. Minimum Wage Rates.** It shall include, in all contracts in excess of \$2,000 for work on any projects funded under the grant agreement which involve labor, provisions establishing minimum rates of wages, to be predetermined by the Secretary of Labor, in accordance with the Davis-Bacon Act, as amended (40 U.S.C. 276a-276a-5), which contractors shall pay to skilled and unskilled labor, and such minimum rates shall be stated in the invitation for bids and shall be included in proposals or bids for the work.
- 15. Veteran's Preference.** It shall include in all contracts for work on any project funded under the grant agreement which involve labor, such provisions as are necessary to insure that, in the employment of labor (except in executive, administrative, and supervisory positions), preference shall be given to Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns owned and controlled by disabled veterans as defined in Section 47112 of Title 49, United States Code. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.
- 16. Conformity to Plans and Specifications.** It will execute the project subject to plans, specifications, and schedules approved by the Secretary. Such plans, specifications, and schedules shall be submitted to the Secretary prior to commencement of site preparation, construction, or other performance under the grant agreement, and, upon approval of the Secretary, shall be incorporated into the grant agreement. Any modification to the approved plans,

specifications, and schedules shall also be subject to approval of the Secretary, and incorporated into the grant agreement.

**17. Construction Inspection and Approval.** It will provide and maintain competent technical supervision at the construction site throughout the project to assure that the work conforms to the plans, specifications, and schedules approved by the Secretary for the project. It shall subject the construction work on any project contained in an approved project application to inspection and approval by the Secretary and such work shall be in accordance with regulations and procedures prescribed by the Secretary. Such regulations and procedures shall require such cost and progress reporting by the sponsor or sponsors of such project as the Secretary shall deem necessary.

**18. Planning Projects.** In carrying out planning projects:

- a. It will execute the project in accordance with the approved program narrative contained in the project application or with the modifications similarly approved.
- b. It will furnish the Secretary with such periodic reports as required pertaining to the planning project and planning work activities.
- c. It will include in all published material prepared in connection with the planning project a notice that the material was prepared under a grant provided by the United States.
- d. It will make such material available for examination by the public, and agrees that no material prepared with funds under this project shall be subject to copyright in the United States or any other country.
- e. It will give the Secretary unrestricted authority to publish, disclose, distribute, and otherwise use any of the material prepared in connection with this grant.
- f. It will grant the Secretary the right to disapprove the sponsor's employment of specific consultants and their subcontractors to do all or any part of this project as well as the right to disapprove the proposed scope and cost of professional services.
- g. It will grant the Secretary the right to disapprove the use of the sponsor's employees to do all or any part of the project.
- h. It understands and agrees that the Secretary's approval of this project grant or the Secretary's approval of any planning material developed as part of this grant does not constitute or imply any assurance or commitment on the part of the Secretary to approve any pending or future application for a Federal airport grant.

**19. Operation and Maintenance.**

- a. The airport and all facilities which are necessary to serve the aeronautical users of the airport, other than facilities owned or controlled by the United States, shall be operated at all times in a safe and serviceable condition and in accordance with the minimum standards as may be required or prescribed by applicable Federal, state and local agencies for maintenance and operation. It will not cause or permit any activity or action thereon which would interfere with its use for airport purposes. It will suitably operate and maintain the airport and all facilities thereon or connected therewith, with due regard to climatic and flood conditions. Any proposal to temporarily close the airport for non-aeronautical purposes must first be approved by the Secretary. In furtherance of this assurance, the sponsor will have in effect arrangements for
  1. Operating the airport's aeronautical facilities whenever required;
  2. Promptly marking and lighting hazards resulting from airport conditions, including temporary conditions;
  3. Promptly notifying airmen of any condition affecting aeronautical use of the airport. Nothing contained herein shall be construed to require that the airport be operated for aeronautical use during temporary periods when snow, flood or other climatic conditions interfere with such operation and maintenance. Further, nothing herein shall be construed as requiring the maintenance, repair, restoration, or replacement of any structure or facility which is substantially damaged or destroyed due to an act of God or other condition or circumstance beyond the control of the sponsor.

- b. It will suitably operate and maintain noise compatibility program items that it owns or controls upon which Federal funds have been expended.

**20. Hazard Removal and Mitigation.** It will take appropriate action to assure that such terminal airspace as is required to protect instrument and visual operations to the airport (including established minimum flight altitudes) will be adequately cleared and protected by removing, lowering, relocating, marking, or lighting or otherwise mitigating existing airport hazards and by preventing the establishment or creation of future airport hazards.

**21. Compatible Land Use.** It will take appropriate action, to the extent reasonable, including the adoption of zoning laws, to restrict the use of land adjacent to or in the immediate vicinity of the airport to activities and purposes compatible with normal airport operations, including landing and takeoff of aircraft. In addition, if the project is for noise compatibility program implementation, it will not cause or permit any change in land use, within its jurisdiction, that will reduce its compatibility, with respect to the airport, of the noise compatibility program measures upon which Federal funds have been expended.

**22. Economic Nondiscrimination.**

- a. It will make the airport available as an airport for public use on reasonable terms and without unjust discrimination to all types, kinds and classes of aeronautical activities, including commercial aeronautical activities offering services to the public at the airport.
- b. In any agreement, contract, lease, or other arrangement under which a right or privilege at the airport is granted to any person, firm, or corporation to conduct or to engage in any aeronautical activity for furnishing services to the public at the airport, the sponsor will insert and enforce provisions requiring the contractor to
  - i. furnish said services on a reasonable, and not unjustly discriminatory, basis to all users thereof, and
  - ii. charge reasonable, and not unjustly discriminatory, prices for each unit or service, provided that the contractor may be allowed to make reasonable and nondiscriminatory discounts, rebates, or other similar types of price reductions to volume purchasers.
- c. Each fixed-based operator at the airport shall be subject to the same rates, fees, rentals, and other charges as are uniformly applicable to all other fixed-based operators making the same or similar uses of such airport and utilizing the same or similar facilities.
- d. Each air carrier using such airport shall have the right to service itself or to use any fixed-based operator that is authorized or permitted by the airport to serve any air carrier at such airport.
- e. Each air carrier using such airport (whether as a tenant, non-tenant, or subtenant of another air carrier tenant) shall be subject to such nondiscriminatory and substantially comparable rules, regulations, conditions, rates, fees, rentals, and other charges with respect to facilities directly and substantially related to providing air transportation as are applicable to all such air carriers which make similar use of such airport and utilize similar facilities, subject to reasonable classifications such as tenants or non-tenants and signatory carriers and non-signatory carriers. Classification or status as tenant or signatory shall not be unreasonably withheld by any airport provided an air carrier assumes obligations substantially similar to those already imposed on air carriers in such classification or status.
- f. It will not exercise or grant any right or privilege which operates to prevent any person, firm, or corporation operating aircraft on the airport from performing any services on its own aircraft with its own employees [including, but not limited to maintenance, repair, and fueling] that it may choose to perform.
- g. In the event the sponsor itself exercises any of the rights and privileges referred to in this assurance, the services involved will be provided on the same conditions as would apply to the furnishing of such services by commercial aeronautical service providers authorized by the sponsor under these provisions.
- h. The sponsor may establish such reasonable, and not unjustly discriminatory, conditions to be met by all users of the airport as may be necessary for the safe and efficient operation of the airport.

- i. The sponsor may prohibit or limit any given type, kind or class of aeronautical use of the airport if such action is necessary for the safe operation of the airport or necessary to serve the civil aviation needs of the public.
- 23. Exclusive Rights.** It will permit no exclusive right for the use of the airport by any person providing, or intending to provide, aeronautical services to the public. For purposes of this paragraph, the providing of the services at an airport by a single fixed-based operator shall not be construed as an exclusive right if both of the following apply:
  - a. It would be unreasonably costly, burdensome, or impractical for more than one fixed-based operator to provide such services, and;
  - b. If allowing more than one fixed-based operator to provide such services would require the reduction of space leased pursuant to an existing agreement between such single fixed-based operator and such airport. It further agrees that it will not, either directly or indirectly, grant or permit any person, firm, or corporation, the exclusive right at the airport to conduct any aeronautical activities, including, but not limited to charter flights, pilot training, aircraft rental and sightseeing, aerial photography, crop dusting, aerial advertising and surveying, air carrier operations, aircraft sales and services, sale of aviation petroleum products whether or not conducted in conjunction with other aeronautical activity, repair and maintenance of aircraft, sale of aircraft parts, and any other activities which because of their direct relationship to the operation of aircraft can be regarded as an aeronautical activity, and that it will terminate any exclusive right to conduct an aeronautical activity now existing at such an airport before the grant of any assistance under Title 49, United States Code.
- 24. Fee and Rental Structure.** It will maintain a fee and rental structure for the facilities and services at the airport which will make the airport as self-sustaining as possible under the circumstances existing at the particular airport, taking into account such factors as the volume of traffic and economy of collection. No part of the Federal share of an airport development, airport planning or noise compatibility project for which a grant is made under Title 49, United States Code, the Airport and Airway Improvement Act of 1982, the Federal Airport Act or the Airport and Airway Development Act of 1970 shall be included in the rate basis in establishing fees, rates, and charges for users of that airport.
- 25. Airport Revenues.**
  - a. All revenues generated by the airport and any local taxes on aviation fuel established after December 30, 1987, will be expended by it for the capital or operating costs of the airport; the local airport system; or other local facilities which are owned or operated by the owner or operator of the airport and which are directly and substantially related to the actual air transportation of passengers or property; or for noise mitigation purposes on or off the airport. The following exceptions apply to this paragraph:
    1. If covenants or assurances in debt obligations issued before September 3, 1982, by the owner or operator of the airport, or provisions enacted before September 3, 1982, in governing statutes controlling the owner or operator's financing, provide for the use of the revenues from any of the airport owner or operator's facilities, including the airport, to support not only the airport but also the airport owner or operator's general debt obligations by other facilities, then this limitation on the use of all revenues generated by the airport (and, in the case of a public airport, local taxes on aviation fuel) shall not apply.
    2. If the Secretary approves the sale of a privately owned airport to a public sponsor and provides funding for any portion of the public sponsor's acquisition of land, this limitation on the use of all revenues generated by the sale shall not apply to certain proceeds from the sale. This is conditioned on repayment to the Secretary by the private owner of an amount equal to the federal share of the current fair market value of any land acquired with an airport improvement grant made to that airport on or after October 1, 1996.
    3. Certain revenue derived from or generated by mineral extraction, production, lease, or other means at a general aviation airport (as defined at Section 47102 of Title 49 United States Code), if the FAA determines the airport sponsor meets the requirements set forth in Sec. 813 of Public Law 112-95.
  - b. As part of the annual audit required under the Single Audit Act of 1984, the sponsor will direct that the audit will review, and the resulting audit report will provide an opinion concerning, the use of airport revenue and taxes in paragraph (a), and indicating whether funds paid or transferred to the owner or

operator are paid or transferred in a manner consistent with Title 49, United States Code and any other applicable provision of law, including any regulation promulgated by the Secretary or Administrator.

- c. Any civil penalties or other sanctions will be imposed for violation of this assurance in accordance with the provisions of Section 47107 of Title 49, United States Code.

**26. Reports and Inspections.** It will:

- a. submit to the Secretary such annual or special financial and operations reports as the Secretary may reasonably request and make such reports available to the public; make available to the public at reasonable times and places a report of the airport budget in a format prescribed by the Secretary;
- b. for airport development projects, make the airport and all airport records and documents affecting the airport, including deeds, leases, operation and use agreements, regulations and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request;
- c. for noise compatibility program projects, make records and documents relating to the project and continued compliance with the terms, conditions, and assurances of the grant agreement including deeds, leases, agreements, regulations, and other instruments, available for inspection by any duly authorized agent of the Secretary upon reasonable request; and
- d. in a format and time prescribed by the Secretary, provide to the Secretary and make available to the public following each of its fiscal years, an annual report listing in detail:
  - i. all amounts paid by the airport to any other unit of government and the purposes for which each such payment was made; and
  - ii. all services and property provided by the airport to other units of government and the amount of compensation received for provision of each such service and property.

**27. Use by Government Aircraft.** It will make available all of the facilities of the airport developed with Federal financial assistance and all those usable for landing and takeoff of aircraft to the United States for use by Government aircraft in common with other aircraft at all times without charge, except, if the use by Government aircraft is substantial, charge may be made for a reasonable share, proportional to such use, for the cost of operating and maintaining the facilities used. Unless otherwise determined by the Secretary, or otherwise agreed to by the sponsor and the using agency, substantial use of an airport by Government aircraft will be considered to exist when operations of such aircraft are in excess of those which, in the opinion of the Secretary, would unduly interfere with use of the landing areas by other authorized aircraft, or during any calendar month that-

- a. Five (5) or more Government aircraft are regularly based at the airport or on land adjacent thereto; or,
- b. The total number of movements (counting each landing as a movement) of Government aircraft is 300 or more, or the gross accumulative weight of Government aircraft using the airport (the total movement of Government aircraft multiplied by gross weights of such aircraft) is in excess of five million pounds.

**28. Land for Federal Facilities.** It will furnish without cost to the Federal Government for use in connection with any air traffic control or air navigation activities, or weather-reporting and communication activities related to air traffic control, any areas of land or water, or estate therein, or rights in buildings of the sponsor as the Secretary considers necessary or desirable for construction, operation, and maintenance at Federal expense of space or facilities for such purposes. Such areas or any portion thereof will be made available as provided herein within four months after receipt of a written request from the Secretary.

**29. Airport Layout Plan.**

- a. It will keep up to date at all times an airport layout plan of the airport showing (1) boundaries of the airport and all proposed additions thereto, together with the boundaries of all offsite areas owned or controlled by the sponsor for airport purposes and proposed additions thereto; (2) the location and nature of all existing and proposed airport facilities and structures (such as runways, taxiways, aprons, terminal buildings,

hangars and roads), including all proposed extensions and reductions of existing airport facilities; (3) the location of all existing and proposed nonaviation areas and of all existing improvements thereon; and (4) all proposed and existing access points used to taxi aircraft across the airport's property boundary. Such airport layout plans and each amendment, revision, or modification thereof, shall be subject to the approval of the Secretary which approval shall be evidenced by the signature of a duly authorized representative of the Secretary on the face of the airport layout plan. The sponsor will not make or permit any changes or alterations in the airport or any of its facilities which are not in conformity with the airport layout plan as approved by the Secretary and which might, in the opinion of the Secretary, adversely affect the safety, utility or efficiency of the airport.

- b. If a change or alteration in the airport or the facilities is made which the Secretary determines adversely affects the safety, utility, or efficiency of any federally owned, leased, or funded property on or off the airport and which is not in conformity with the airport layout plan as approved by the Secretary, the owner or operator will, if requested, by the Secretary (1) eliminate such adverse effect in a manner approved by the Secretary; or (2) bear all costs of relocating such property (or replacement thereof) to a site acceptable to the Secretary and all costs of restoring such property (or replacement thereof) to the level of safety, utility, efficiency, and cost of operation existing before the unapproved change in the airport or its facilities except in the case of a relocation or replacement of an existing airport facility due to a change in the Secretary's design standards beyond the control of the airport sponsor.

**30. Civil Rights.** It will promptly take any measures necessary to ensure that no person in the United States shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any activity conducted with, or benefiting from, funds received from this grant.

- a. Using the definitions of activity, facility and program as found and defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR § 21, the sponsor will facilitate all programs, operate all facilities, or conduct all programs in compliance with all non-discrimination requirements imposed by, or pursuant to these assurances.
- b. Applicability.
  - 1) Programs and Activities. If the sponsor has received a grant (or other federal assistance for any of the sponsor's programs and activities.
  - 2) Facilities. Where it receives a grant or other federal financial assistance to construct, expand, renovate, remodel, alter or acquire a facility, or part of a facility, the assurance extends to the entire facility and facilities operated in connection therewith.
  - 3) Real Property. Where the sponsor receives a grant or other Federal financial assistance in the form of, or for the acquisition of real property or an interest in real property, the assurance will extend to rights to space on, over, or under such property.
- c. Duration. The sponsor agrees that it is obligated to this assurance for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the assurance obligates the sponsor, or any transferee for the longer of the following periods:
  - 1) So long as the airport is used as an airport, or for another purpose involving the provision of similar services or benefits; or
  - 2) So long as the sponsor retains ownership or possession of the property.
- d. Required Solicitation Language. It will include the following notification in all solicitations for bids, Requests for Proposals for work, or material under the grant agreement and in all proposals for agreements, including airport concessions, regardless of funding source: "The (Name of Sponsor), in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises and airport concession disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to

this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.”

e. Required Contract Provisions.

- 1) It will insert the non-discrimination contract clauses requiring compliance with the acts and regulations relative to non-discrimination in Federally-assisted programs of the DOT, and incorporating the acts and regulations into the contracts by reference in every contract or agreement subject to the non-discrimination in Federally-assisted programs of the DOT acts and regulations.
  - 2) It will include a list of the pertinent non-discrimination authorities in every contract that is subject to the non-discrimination acts and regulations.
  - 3) It will insert non-discrimination contract clauses as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a sponsor.
  - 4) It will insert non-discrimination contract clauses prohibiting discrimination on the basis of race, color, national origin, creed, sex, age, or handicap as a covenant running with the land, in any future deeds, leases, license, permits, or similar instrument entered into by the sponsor with other parties: (a) For the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and (b) For the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
- f. It will provide for such methods of administration for the program as are found by the Secretary to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the acts, the regulations, and this assurance.
- g. It agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the acts, the regulations, and this assurance.

### **31. Disposal of Land.**

- a. For land purchased under a grant for airport noise compatibility purposes, including land serving as a noise buffer, it will dispose of the land, when the land is no longer needed for such purposes, at fair market value, at the earliest practicable time. That portion of the proceeds of such disposition which is proportionate to the United States' share of acquisition of such land will be, at the discretion of the Secretary, (1) reinvested in another project at the airport, or (2) transferred to another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order, (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an approved project that is eligible for grant funding under Section 47117(e) of Title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of Title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund. If land acquired under a grant for noise compatibility purposes is leased at fair market value and consistent with noise buffering purposes, the lease will not be considered a disposal of the land. Revenues derived from such a lease may be used for an approved airport development project that would otherwise be eligible for grant funding or any permitted use of airport revenue.
- b. For land purchased under a grant for airport development purposes (other than noise compatibility), it will, when the land is no longer needed for airport purposes, dispose of such land at fair market value or make available to the Secretary an amount equal to the United States' proportionate share of the fair market value of the land. That portion of the proceeds of such disposition which is proportionate to the United States' share of the cost of acquisition of such land will, upon application to the Secretary, be reinvested in another eligible airport as prescribed by the Secretary. The Secretary shall give preference to the following, in descending order: (1) reinvestment in an approved noise compatibility project, (2) reinvestment in an



approved project that is eligible for grant funding under Section 47117(e) of Title 49 United States Code, (3) reinvestment in an approved airport development project that is eligible for grant funding under Sections 47114, 47115, or 47117 of Title 49 United States Code, (4) transferred to an eligible sponsor of another public airport to be reinvested in an approved noise compatibility project at that airport, and (5) paid to the Secretary for deposit in the Airport and Airway Trust Fund.

- c. Land shall be considered to be needed for airport purposes under this assurance if (1) it may be needed for aeronautical purposes (including runway protection zones) or serve as noise buffer land, and (2) the revenue from interim uses of such land contributes to the financial self-sufficiency of the airport. Further, land purchased with a grant received by an airport operator or owner before December 31, 1987, will be considered to be needed for airport purposes if the Secretary or Federal agency making such grant before December 31, 1987, was notified by the operator or owner of the uses of such land, did not object to such use, and the land continues to be used for that purpose, such use having commenced no later than December 15, 1989.
  - d. Disposition of such land under (a), (b), or (c) will be subject to the retention or reservation of any interest or right therein necessary to ensure that such land will only be used for purposes which are compatible with noise levels associated with operation of the airport.
- 32. Engineering and Design Services.** It will award each contract, or sub-contract for program management, construction management, planning studies, feasibility studies, architectural services, preliminary engineering, design, engineering, surveying, mapping or related services with respect to the project in the same manner as a contract for architectural and engineering services is negotiated under Title IX of the Federal Property and Administrative Services Act of 1949 or an equivalent qualifications-based requirement prescribed for or by the sponsor of the airport.
- 33. Foreign Market Restrictions.** It will not allow funds provided under this grant to be used to fund any project which uses any product or service of a foreign country during the period in which such foreign country is listed by the United States Trade Representative as denying fair and equitable market opportunities for products and suppliers of the United States in procurement and construction.
- 34. Policies, Standards, and Specifications.** It will carry out the project in accordance with policies, standards, and specifications approved by the Secretary including but not limited to the advisory circulars listed in the Current FAA Advisory Circulars for AIP projects, dated \_\_\_\_ (the latest approved version as of this grant offer) and included in this grant, and in accordance with applicable state policies, standards, and specifications approved by the Secretary.
- 35. Relocation and Real Property Acquisition.** (1) It will be guided in acquiring real property, to the greatest extent practicable under State law, by the land acquisition policies in Subpart B of 49 CFR Part 24 and will pay or reimburse property owners for necessary expenses as specified in Subpart B. (2) It will provide a relocation assistance program offering the services described in Subpart C and fair and reasonable relocation payments and assistance to displaced persons as required in Subpart D and E of 49 CFR Part 24. (3) It will make available within a reasonable period of time prior to displacement, comparable replacement dwellings to displaced persons in accordance with Subpart E of 49 CFR Part 24.
- 36. Access By Intercity Buses.** The airport owner or operator will permit, to the maximum extent practicable, intercity buses or other modes of transportation to have access to the airport; however, it has no obligation to fund special facilities for intercity buses or for other modes of transportation.
- 37. Disadvantaged Business Enterprises.** The recipient shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any DOT-assisted contract covered by 49 CFR Part 26, or in the award and performance of any concession activity contract covered by 49 CFR Part 23. In addition, the sponsor shall not discriminate on the basis of race, color, national origin or sex in the administration of its DBE and ACDBE programs or the requirements of 49 CFR Parts 23 and 26. The sponsor shall take all necessary and reasonable steps under 49 CFR Parts 23 and 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts, and/or concession contracts. The sponsor's DBE and ACDBE programs, as required by 49 CFR Parts 26 and 23, and as approved by DOT, are incorporated by reference in the grant agreement. Implementation of these programs is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the sponsor of its failure to carry out its approved program, the Department may impose sanctions as provided for under Parts 26 and 23 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801).

**38. Hangar Construction.** If the airport owner or operator and a person who owns an aircraft agree that a hangar is to be constructed at the airport for the aircraft at the aircraft owner's expense, the airport owner or operator will grant to the aircraft owner for the hangar a long term lease that is subject to such terms and conditions on the hangar as the airport owner or operator may impose.

**39. Competitive Access.**

- a. If the airport owner or operator of a medium or large hub airport (as defined in section 47102 of Title 49, U.S.C.) has been unable to accommodate one or more requests by an air carrier for access to gates or other facilities at that airport in order to allow the air carrier to provide service to the airport or to expand service at the airport, the airport owner or operator shall transmit a report to the Secretary that-
  - i. Describes the requests;
  - ii. Provides an explanation as to why the requests could not be accommodated; and
  - iii. Provides a time frame within which, if any, the airport will be able to accommodate the requests.
- c. Such report shall be due on either February 1 or August 1 of each year if the airport has been unable to accommodate the request(s) in the six month period prior to the applicable due date

## STATE GRANT ASSURANCES

1. **Title Evidence To Existing Airport Property.** Sponsor certifies that it holds satisfactory evidence of title to all existing airport property and aviation easements.
2. **Control of Airport.** The Sponsor agrees to continue to control the airport, either as owner or as lessee, for \_\_\_\_\_ years following receipt of the last payment from this grant. Applicable agreement periods are as follows:
  - a. Land interests - Fifty (50) years.
  - b. Improvements – Useful life, as determined by the Commission.
3. **Audit of Records.** The Sponsor must maintain all records including but not limited to invoices, payrolls, etc. These records must be available at all reasonable times at no charge to the Commission and/or its designees or representatives during the period of the grant agreement and any extension thereof, and for three (3) years from the date of final payment made under the grant agreement.
4. **Nondiscrimination Clause.** The Sponsor shall comply with all state and federal statutes applicable to the Sponsor relating to nondiscrimination, including, but not limited to, Chapter 213, RSMo; Title VI and Title VII of the Civil Rights Act of 1964 as amended (42 U.S.C. §2000d and §2000e, *et seq.*); and with any provision of the "Americans with Disabilities Act" (42 U.S.C. §12101, *et seq.*).
5. **Confidentiality.** The Sponsor shall not disclose to third parties confidential factual matters provided by the Commission except as may be required by statute, ordinance or order of court, or as authorized by the Commission. The Sponsor shall notify the Commission immediately of any request for such information.
6. **Nonsolicitation.** The Sponsor warrants that it has not employed or retained any company or person, other than a bona fide employee working for the Sponsor, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the Commission shall have the right to annul this Agreement without liability, or in its discretion, to deduct from this Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gift or contingent fee.
7. **Safety Inspection.** The Sponsor shall eliminate all deficiencies identified in its most recent safety inspection letter. If immediate elimination is not feasible, as determined by the Commission, the Sponsor shall provide a satisfactory plan to eliminate the deficiencies.
8. **Land Interests.** When grant funds are used to pay for land or aviation easements, the following requirements apply:
  - a. Acquisition of Land - Fee Simple Title: The Sponsor shall obtain a qualified attorney's title opinion to assure the Sponsor receives fee simple title, free and clear of any encumbrance that could adversely affect the operation, maintenance or development of the airport. The attorney's title opinion shall be furnished by the Sponsor to the Commission for review. The Sponsor shall acquire the property in fee simple absolute by general warranty deed from the grantors. A copy of the deed shall be furnished to the Commission for review. The Sponsor shall record the deed in the land records of the county recorder's office in the county where the airport is located.
  - b. Acquisition of Aviation Easements: The Sponsor shall obtain a qualified attorney's title opinion to assure that the Sponsor has obtained the required interest in and to the easements to be acquired, free and clear of any encumbrances that would be incompatible with or would interfere with the exercise and enjoyment by the Sponsor of the rights and interests conveyed, and that the grantors of easements constituted all of the owners of the land affected by the easements.
  - c. Land Cost Reimbursement by Federal Government Use as Local Share Only: Since it is the intent of the state of Missouri that funds provided under the Agreement be used only for aeronautical purposes, the Sponsor hereby

covenants and agrees that it will not request reimbursement from the United States Government for the cost of land acquired with the funds granted under this Agreement; provided, however, that nothing in this paragraph shall be construed to prevent the Sponsor from using all or any part of the acquisition cost of this land to make up its share of eligible project costs incurred under any airport development grant from the United States Government.

- d. Aeronautical Use: If land interests are not used for aeronautical purposes within five (5) years, the Sponsor shall at the request of the Commission return the full amount of those grant funds used to purchase the land interests. The Sponsor may request an extension of this time period in writing to the Commission.

**9. Airport Use.** The Sponsor agrees to operate the airport for the use and benefit of the public. The Sponsor further agrees that it will keep the airport open to all types, kinds, and classes of aeronautical use on fair and reasonable terms without discrimination between such types, kinds and classes. Any proposal to temporarily close the airport for non-aeronautical purposes must first be approved by the Commission. Otherwise, at no time shall the airport be closed to accommodate a non-aeronautical event or activity.

**10. Safe Operation of Airport.** The Sponsor agrees to operate and maintain in a safe and serviceable condition the airport and all connected facilities which are necessary to serve the aeronautical users of the airport other than facilities owned or controlled by the United States. The Sponsor further agrees that it will not permit any activity on the airport's grounds that would interfere with its safe use for airport purposes. Nothing contained in this Agreement shall be construed to require that the airport be operated for aeronautical uses during temporary periods when snow, ice, or other climatic conditions interfere with safe operations.

Airport Name:	<u>Sikeston Memorial Municipal</u>
Project No.:	<u>18-077B-1</u>
County:	<u>Scott</u>

**AVIATION PROJECT CONSULTANT AGREEMENT**  
(FEDERAL ASSISTANCE)  
(Revision 04/11/2018)

THIS AGREEMENT is entered into by Waters Engineering, Inc., (hereinafter the "Consultant"), and the City of Sikeston, Missouri, (hereinafter the "Sponsor").

WITNESSETH:

WHEREAS, the Sponsor has selected the Consultant to perform professional services to accomplish a project at the Sikeston Memorial Municipal Airport; and

WHEREAS, while neither the Missouri Department of Transportation (MoDOT) nor the Federal Aviation Administration (FAA) is a party to this Agreement, MoDOT and/or FAA land acquisition, environmental, planning, design and construction criteria and other requirements will be utilized unless specifically approved otherwise by MoDOT; and

WHEREAS, the Sponsor intends to accomplish a project at the Sikeston Memorial Municipal Airport as listed in Exhibit I of this Agreement, entitled "Project Description", which is attached hereto and made a part of this Agreement.

NOW, THEREFORE, in consideration of the payments to be made and the covenants set forth in this Agreement to be performed by the Sponsor, the Consultant hereby agrees that it shall faithfully perform the professional services called for by this Agreement in the manner and under the conditions described in this Agreement.

(1) **DEFINITIONS:** The following definitions apply to these terms, as used in this Agreement:

(A) "SPONSOR" means the owner of the airport referenced above.

(B) "SPONSOR'S REPRESENTATIVE" means the person or persons designated in Section (23)(A) of this agreement by the Sponsor to represent the Sponsor in negotiations, communications, and various other contract administration dealings with the Consultant.

(C) "MoDOT" means the Missouri Department of Transportation, an executive branch agency of state government, which acts on behalf of the Missouri Highways and Transportation Commission.

(D) "CONSULTANT" means the firm providing professional services to the Sponsor as a party to this Agreement.

(E) "CONSULTANT'S REPRESENTATIVE" means the person or persons designated in Section (23)(B) of this agreement by the Consultant to represent that firm in negotiations, communications, and various other contract administration dealings with the Sponsor.

(F) "DELIVERABLES" means all drawings and documents prepared in performance of this Agreement, to be delivered to and become the property of the Sponsor pursuant to the terms and conditions set out in Section (12) of this Agreement.

(G) "DISADVANTAGED BUSINESS ENTERPRISE (DBE)" means an entity owned and controlled by a socially and economically disadvantaged individual as defined in 49 Code of Federal Regulations (CFR) Part 26, which is certified as a DBE firm in Missouri by MoDOT. Appropriate businesses owned and controlled by women are included in this definition.

(H) "FAA" means the Federal Aviation Administration within the United States Department of Transportation (USDOT), headquartered at Washington, D.C., which acts through its authorized representatives.

(I) "INTELLECTUAL PROPERTY" consists of copyrights, patents, and any other form of intellectual property rights covering any data bases, software, inventions, training manuals, systems design or other proprietary information in any form or medium.

(J) "SUBCONSULTANT" means any individual, partnership, corporation, or joint venture to which the Consultant, with the written consent of the Sponsor, subcontracts any part of the professional services under this Agreement but shall not include those entities which supply only materials or supplies to the Consultant.

(K) "SUSPEND" the services means that the services as contemplated herein shall be stopped on a temporary basis. This stoppage will continue until the Sponsor either decides to terminate the project or reactivate the services under the conditions then existing.

(L) "TERMINATE", in the context of this Agreement, means the cessation or quitting of this Agreement based upon the action or inaction of the Consultant, or the unilateral cancellation of this Agreement by the Sponsor.

(M) "USDOT" means the United States Department of Transportation, headquartered at Washington, D.C., which acts through its authorized representatives.

(N) "SERVICES" includes all professional engineering and related services and the furnishing of all equipment, supplies, and materials in conjunction with

such services as are required to achieve the broad purposes and general objectives of this Agreement.

(2) SCOPE OF SERVICES:

(A) The services covered by this Agreement shall include furnishing the professional, technical, and other personnel and the equipment, material and all other things necessary to accomplish the proposed project detailed in Exhibit I of this Agreement.

(B) The specific services to be provided by the Consultant are set forth in Exhibit II of this Agreement, entitled "Scope of Services," which is attached hereto and made a part of this Agreement.

(3) ADDITIONAL SERVICES: The Sponsor reserves the right to direct additional services not described in Exhibit II as changed or unforeseen conditions may require. Such direction by the Sponsor shall not be a breach of this Agreement. In this event, a Supplemental Agreement will be negotiated and executed prior to the Consultant performing the additional or changed services, or incurring any additional cost for those additional services. Any changes in the maximum compensation and fee, or time and schedule of completion, will be covered in the Supplemental Agreement. Supplemental Agreements must be approved by MoDOT to ensure additional funding is available.

(4) INFORMATION AND SERVICES PROVIDED BY THE SPONSOR:

(A) At no cost to the Consultant and in a timely manner, the Sponsor will provide available information of record which is pertinent to this project to the Consultant upon request. In addition, the Sponsor will provide the Consultant with the specific items or services set forth in Exhibit III of this Agreement, entitled "Services Provided by the Sponsor", which is attached hereto and made a part of this Agreement. The Consultant shall be entitled to rely upon the accuracy and completeness of such information, and the Consultant may use such information in performing services under this Agreement.

(B) The Consultant shall review the information provided by the Sponsor and will as expeditiously as possible advise the Sponsor of any of that information which the Consultant believes is inaccurate or inadequate or would otherwise have an effect on its design or any of its other activities under this Agreement. In such case, the Consultant shall provide new or verified data or information as necessary to meet the standards required under this Agreement. Any additional work required of the Consultant as the result of inaccurate or inadequate information provided by the Sponsor will be addressed per the provisions of Section (3) of this Agreement. The Consultant shall not be liable for any errors, omissions, or deficiencies resulting from inaccurate or inadequate information furnished by the Sponsor which inaccuracies or inadequacies are not detected by the Consultant, unless the errors should have been detected by the Consultant through reasonable diligence.

(5) RESPONSIBILITY OF THE CONSULTANT:

(A) The Consultant shall comply with applicable local, state and federal laws and regulations governing these services, as published and in effect on the date of this Agreement. The Consultant shall provide the services in accordance with the criteria and requirements established and adopted by the Sponsor; and if none are expressly established in this Agreement, published manuals and policies of MoDOT and FAA which shall be furnished by the Sponsor upon request; and, absent the foregoing, manuals and policies of the FAA, as published and in effect on the date of this Agreement.

(B) Without limiting the foregoing, land acquisition, environmental, planning, design and construction criteria will be in accordance with the information set out in Exhibit II of this Agreement.

(C) The Consultant shall be responsible for the professional quality, technical accuracy, and the coordination of designs, drawings, specifications, and other services furnished under this Agreement. At any time during construction of the Sponsor project associated with this Agreement or during any phase of work performed by others on said project that is based upon data, plans, designs, or specifications provided by the Consultant, the Consultant shall prepare any data, plans, designs, or specifications needed to correct any negligent acts, errors, or omissions of the Consultant or anyone for whom it is legally responsible in failing to comply with the foregoing standard. The services necessary to correct such negligent acts, errors, or omissions shall be performed without additional compensation, even though final payment may have been received by the Consultant. The Consultant shall provide such services as expeditiously as is consistent with professional performance. Acceptance of the services will not relieve the Consultant of the responsibility to correct such negligent acts, errors, or omissions.

(D) Completed design reports, plans and specifications, plans and specifications submitted for review by permit authorities, and plans and specifications issued for construction shall be signed, sealed, and dated by a Professional Engineer registered in the State of Missouri. Incomplete or preliminary plans or other documents, when submitted for review by others, shall not be sealed, but the name of the responsible engineer, along with the engineer's Missouri registration number, shall be indicated on the design report, plans and specifications or included in the transmittal document. In addition, the phrase "Preliminary - Not for Construction," or similar language, shall be placed on the incomplete or preliminary plan(s) in an obvious location where it can readily be found, easily read, and not obscured by other markings, as a disclosure to others that the design report, plans and specifications are incomplete or preliminary. When the design report, plans and specifications are completed, the phrase "Preliminary - Not for Construction" or similar language shall be removed and the design report, plans and specifications shall thereupon be sealed.



(E) The Consultant shall cooperate fully with the Sponsor's activities on adjacent projects as may be directed by the Sponsor. This shall include attendance at meetings, discussions, and hearings as requested by the Sponsor. The minimum number and location of meetings shall be defined in Exhibit II.

(F) In the event any lawsuit or court proceeding of any kind is brought against the Sponsor, arising out of or relating to the Consultant's activities or services performed under this Agreement or any project of construction undertaken employing the deliverables provided by the Consultant in performing this Agreement, the Consultant shall have the affirmative duty to assist the Sponsor in preparing the Sponsor's defense, including, but not limited to, production of documents, trials, depositions, or court testimony. Any assistance given to the Sponsor by the Consultant will be compensated at an amount or rate negotiated between the Sponsor and the Consultant as will be identified in a separate agreement between the Sponsor and the Consultant. To the extent the assistance given to the Sponsor by the Consultant was necessary for the Sponsor to defend claims and liability due to the Consultant's negligent acts, errors, or omissions, the compensation paid by the Sponsor to the Consultant will be reimbursed to the Sponsor.

(6) NO SOLICITATION WARRANTY: The Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working for the Consultant, to solicit or secure this Agreement, and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gifts, or any other consideration, contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the Sponsor will have the right to terminate this Agreement without liability, or at its discretion, to deduct from the Agreement price or consideration, or otherwise recover, the full amount of such fee, commission, percentage, brokerage fee, gifts, or contingent fee, plus costs of collection including reasonable attorney's fees.

(7) DISADVANTAGED BUSINESS ENTERPRISE (DBE) REQUIREMENTS:

(A) DBE Goal: The following DBE goal has been established for this Agreement. The dollar value of services and related equipment, supplies, and materials used in furtherance thereof which is credited toward this goal will be based on the amount actually paid to DBE firms. The goal for the percentage of services to be awarded to DBE firms is **zero percent (0%)** of the total Agreement dollar value.

(B) Eligibility of DBE's: Only those firms currently certified as DBE's by MoDOT, City of St. Louis/Lambert Airport Authority, Metro, City of Kansas City, and Kansas City Area Transportation Authority are eligible to participate as DBEs on this contract. A list of these firms is available on MoDOT's Office of External Civil Rights webpage at the following address under the MRCC DBE Directory:

[http://www.modot.org/business/contractor\\_resources/External\\_Civil\\_Rights/DBE\\_program.htm](http://www.modot.org/business/contractor_resources/External_Civil_Rights/DBE_program.htm)

(C) Consultant's Certification Regarding DBE Participation: The Consultant's signature on this Agreement constitutes the execution of all DBE certifications which are a part of this Agreement. The Consultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The Consultant shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as the Sponsor deems appropriate, which may include, but is not limited to: withholding monthly progress payments; assessing sanctions; liquidated damages; and/or disqualifying the Consultant from future bidding as non-responsible.

1. Policy: It is the policy of the USDOT and the Sponsor that businesses owned by socially and economically disadvantaged individuals (DBEs) as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of contracts financed in whole or in part with federal funds. Thus, the requirements of 49 CFR Part 26 apply to this Agreement.

2. Obligation of the Consultant to DBEs: The Consultant agrees to assure that DBEs have the maximum opportunity to participate in the performance of this Agreement and any subconsultant agreement financed in whole or in part with federal funds. In this regard the Consultant shall take all necessary and reasonable steps to assure that DBEs have the maximum opportunity to compete for and perform services. The Consultant shall not discriminate on the basis of race, color, religion, creed, disability, sex, age, or national origin in the performance of this Agreement or in the award of any subsequent subconsultant agreement. The Consultant shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of USDOT assisted agreements and contracts. Failure by the Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy, as the recipient deems appropriate.

3. Geographic Area for Solicitation of DBEs: The Consultant shall seek DBEs in the same geographic area in which the solicitation for other Subconsultants is made. If the Consultant cannot meet the DBE goal using DBEs from that geographic area, the Consultant shall, as a part of the effort to meet the goal, expand the search to a reasonably wider geographic area.

4. Determination of Participation Toward Meeting the DBE Goal: DBE participation shall be counted toward meeting the goal as follows:

A. Once a firm is determined to be a certified DBE, the total dollar value of the subconsultant agreement awarded to that DBE is counted toward the DBE goal set forth above.

B. The Consultant may count toward the DBE goal a portion of the total dollar value of a subconsultant agreement with a joint venture eligible

under the DBE standards equal to the percentage of the ownership and control of the DBE partner in the joint venture.

C. The Consultant may count toward the DBE goal expenditures to DBEs who perform a commercially useful function in the completion of services required in this Agreement. A DBE is considered to perform a commercially useful function when the DBE is responsible for the execution of a distinct element of the services specified in the Agreement and the carrying out of those responsibilities by actually performing, managing and supervising the services involved and providing the desired product.

D. A Consultant may count toward the DBE goal its expenditures to DBE firms consisting of fees or commissions charged for providing a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials or supplies required for the performance of this Agreement, provided that the fee or commission is determined by the Sponsor to be reasonable and not excessive as compared with fees customarily allowed for similar services.

E. The Consultant is encouraged to use the services of banks owned and controlled by socially and economically disadvantaged individuals.

5. Replacement of DBE Subconsultants: The Consultant shall make good faith efforts to replace a DBE Subconsultant who is unable to perform satisfactorily with another DBE Subconsultant. Replacement firms must be approved by the Sponsor and MoDOT.

6. Verification of DBE Participation: Prior to the release of the retained percentage by the Sponsor, the Consultant shall file a list with the Sponsor showing the DBEs used and the services performed. The list shall show the actual dollar amount paid to each DBE that is applicable to the percentage participation established in this Agreement. Failure on the part of the Consultant to achieve the DBE participation specified in this Agreement may result in sanctions being imposed on the Sponsor for noncompliance with 49 CFR Part 26. If the total DBE participation is less than the goal amount stated by the Sponsor, the Sponsor may sustain damages, the exact extent of which would be difficult or impossible to ascertain. Therefore, in order to liquidate such damages, the monetary difference between the amount of the DBE goal dollar amount and the amount actually paid to the DBEs for performing a commercially useful function will be deducted from the Consultant's payments as liquidated damages. If this Agreement is awarded with less than the goal amount stated above by the Sponsor, that lesser amount shall become the goal amount and shall be used to determine liquidated damages. No such deduction will be made when, for reasons beyond the control of the Consultant, the DBE goal amount is not met.

7. Documentation of Good Faith Efforts to Meet the DBE Goal: The Agreement goal established by the Sponsor is stated above in Subsection (7)(A).

The Consultant must document the good faith efforts it made to achieve that DBE goal, if the agreed percentage specified in Subsection (7)(C)(8) below is less than the percentage stated in Subsection (7)(A). Good faith efforts to meet this DBE goal amount may include such items as, but are not limited to, the following:

A. Attended a meeting scheduled by the Sponsor to inform DBEs of contracting or consulting opportunities.

B. Advertised in general circulation trade association and socially and economically disadvantaged business directed media concerning DBE subcontracting opportunities.

C. Provided written notices to a reasonable number of specific DBEs that their interest in a subconsultant agreement is solicited in sufficient time to allow the DBEs to participate effectively.

D. Followed up on initial solicitations of interest by contacting DBEs to determine with certainty whether the DBEs were interested in subconsulting work for this Agreement.

E. Selected portions of the services to be performed by DBEs in order to increase the likelihood of meeting the DBE goal (including, where appropriate, breaking down subconsultant agreements into economically feasible units to facilitate DBE participation).

F. Provided interested DBEs with adequate information about plans, specifications and requirements of this Agreement.

G. Negotiated in good faith with interested DBEs, and did not reject DBEs as unqualified without sound reasons based on a thorough investigation of their capabilities.

H. Made efforts to assist interested DBEs in obtaining any bonding, lines of credit or insurance required by the Sponsor or by the Consultant.

I. Made effective use of the services of available disadvantaged business organizations, minority contractors' groups, disadvantaged business assistance offices, and other organizations that provide assistance in the recruitment and placement of DBE firms.

8. DBE Participation Obtained by Consultant: The Consultant has obtained DBE participation and agrees to use DBE firms to complete at least **zero percent (0%)** of the total services to be performed under this Agreement, by dollar value. All DBE firms which the Consultant intends to use, including DBE firm participation above and beyond the goal established in Subsection (7)(A), and the type and dollar value of the services each DBE will perform, is as follows:

(A) DBE NAME AND ADDRESS	(B) TYPE OF DBE SERVICE	(C) DOLLAR VALUE OF DBE SUB- CONTRACT	(D) PERCENT APPLICABLE TO DBE GOAL (100%, 60%)	(E) DOLLAR AMOUNT APPLICABLE TO DBE GOAL (C x D)	(F) PERCENT OF TOTAL CONTRACT (C / TOTAL CONTRACT AMOUNT)
NONE					
TOTAL DBE PARTICIPATION				\$0	0%

9. Good Faith Efforts to Obtain DBE Participation: If the Consultant's agreed DBE goal amount as specified in Subsection (7)(C)(8) is less than the Sponsor's DBE goal given in Subsection (7)(A), then the Consultant certifies good faith efforts were taken by Consultant in an attempt to obtain the level of DBE participation set by the Sponsor in Subsection (7)(A). Documentation of the Consultant's good faith efforts is to be submitted with this Agreement to the Sponsor and a copy submitted to MoDOT.

(8) 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 Agreement 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 Agreement.

EXCEPTIONS (Subconsultant information):

List all Subconsultant(s) to be used for any piece of work outlined in this agreement, excluding DBE Firms listed in the DBE Participation Subsection (7)(C)(8), DBE Participation Obtained by Consultant, in this agreement. If none, write "N/A" in the first row of the first column.

FIRM NAME	COMPLETE ADDRESS	NATURE OF SERVICES	SUBCONTRACT AMOUNT
Hanson Professional Services, Inc.	13801 Riverport Drive Suite 300 St. Louis, MO 63043	Planning	\$21,684

(B) The Consultant agrees and shall require the selected Subconsultants to maintain books, documents, papers, accounting records, and other evidence pertaining to direct costs and expenses incurred under the Agreement and to make such materials available at their offices at reasonable times during the Agreement period and for three (3) years from the date of final payment under the Agreement for inspection by the Sponsor or any of its authorized representatives (or any authorized representative of MoDOT or the federal government), and copies thereof shall be furnished.

(C) Unless waived or modified by the Sponsor, the Consultant agrees to require, and shall provide evidence to the Sponsor, that those Subconsultants shall maintain commercial general liability, automobile liability, professional liability and worker's compensation and employer's liability insurance, or alternatively, a comparable umbrella insurance policy submitted to and approved by MoDOT, for not less than the period of services under such subconsultant agreements, and in an amount equal to the Sponsor's sovereign immunity caps as stated in section 537.600 RSMo and subsequently adjusted by the Missouri Department of Insurance. If the statutory limit of liability for a type of liability specified in this section is repealed or does not exist, the minimum coverage shall not be less than the following amounts:

1. Commercial General Liability: \$500,000.00 per person up to \$3,000,000.00 per occurrence;
2. Automobile Liability: \$500,000.00 per person up to \$3,000,000.00 per occurrence;
3. Worker's Compensation in accordance with the statutory limits; and Employer's Liability: \$1,000,000.00; and
4. Professional Liability: \$1,000,000.00, each claim and in the annual aggregate.

(D) The subletting of the services will in no way relieve the Consultant of its primary responsibility for the quality and performance of the services to be performed hereunder, and the Consultant shall assume full liability for the services performed by its Subconsultants.

(E) The payment for the services of any Subconsultants will be reimbursed at cost by the Sponsor in accordance with the submitted invoices for such services, as set forth in Section (9), entitled "Fees and Payments".

(F) The Consultant agrees to furnish a list of any MoDOT-approved DBE Subconsultants under this Agreement upon the request of the Sponsor or MoDOT. Further, the Consultant agrees to report to the Sponsor on a monthly basis the actual payments made by the Consultant to such DBE Subconsultants.

(G) The Consultant agrees that any agreement between the Consultant and any Subconsultant shall be an actual cost plus fixed fee agreement if the amount of the agreement between the Consultant and Subconsultant exceeds Twenty-Five Thousand Dollars (\$25,000). Subconsultant agreements for amounts of \$25,000 or less may be lump sum or actual cost plus fixed fee as directed by the Sponsor.

(9) FEES AND PAYMENTS:

(A) The Consultant shall not proceed with the services described herein until the Consultant receives written authorization in the form of a Notice to Proceed from the Sponsor.

(B) The amount to be paid to the Consultant by the Sponsor as full remuneration for the performance of all services called for in this Agreement will be on the basis of the Consultant's actual costs plus a fixed fee of **\$5,995**, except that the combined costs and fee will not exceed a maximum amount payable of **\$46,702**, which is shown in Exhibit IV, "Derivation of Consultant Project Costs", and Exhibit V, "Engineering Basic and Special Services-Cost Breakdown" attached hereto and made a part of this Agreement. Payment under the provisions of this Agreement is limited to those costs incurred in accordance with generally accepted accounting principles to the extent they are considered necessary to the execution of the item of service.

(C) The Consultant's fee shall include the hourly salary of each associate and employee, salary-related expenses, general overhead, and direct non-salary costs as allowed by 48 CFR Part 31, the Federal Acquisition Regulations (FAR), and 23 CFR 172, Procurement, Management, and Administration of Engineering and Design Related Services. The hourly salary of each associate and employee is defined as the actual productive salaries expended to perform the services. The other billable costs for the project are defined as follows:

1. Salary-related expenses are additions to payroll cost for holidays, sick leave, vacation, group insurance, worker's compensation insurance, social security taxes (FICA), unemployment insurance, disability taxes, retirement benefits, and other related items.

2. General overhead cost additions are for administrative salaries (including non-productive salaries of associates and employees), equipment rental and maintenance, office rent and utilities, office maintenance, office supplies,

insurance, taxes, professional development expenses, legal and audit fees, professional dues and licenses, use of electronic computer for accounting, and other related items.

3. Direct non-salary costs incurred in fulfilling the terms of this Agreement, such as but not limited to travel and subsistence, subcontract services, reproductions, computer charges, materials and supplies, and other related items, will be charged at actual cost without any override or additives.

4. The additions to productive salaries for Items in Subsections (9)(C) 1 and 2 will be established based on the latest audit.

5. The Consultant shall provide a detailed man hour/cost breakdown for each phase of the project indicating each job classification with base wage rates and the number of hours associated with each phase. The breakdown shall include work activities and be in sufficient detail to reflect the level of effort involved. This information shall be attached hereto and made a part of this Agreement as Exhibit V "Engineering Basic and Special Services -Cost Breakdown".

6. The Consultant shall provide a detailed breakdown of all Subconsultant fees, including overhead and profit, when requested by the Sponsor and/or MoDOT. Once the cumulative amount to be paid to a Subconsultant by the Consultant, as full remuneration for the performance of services, as called for in this Agreement and any supplemental agreements hereafter, equals or exceeds Twenty-Five Thousand Dollars (\$25,000), submittal of a separate Exhibit IV, "Derivation of Consultant Project Costs" and Exhibit V, "Engineering Basic and Special Services-Cost Breakdown", prepared to solely reflect the Subconsultant's fees shall be attached hereto and made a part of this Agreement, subject to the process described in Section (3) of this Agreement. These Exhibits prepared to reflect the Subconsultant's fees shall be labeled Exhibit IV-A and Exhibit V-A, respectively.

7. The Consultant shall provide a detailed breakdown of all travel expense, living expense, reproduction expense, and any other expense that may be incurred throughout the project. These expenses must be project specific and not covered in or by an overhead rate.

8. The property and equipment used on this project such as automotive vehicles, survey equipment, office equipment, etc., shall be owned, rented, or leased by the Consultant, and charges will be made to the project for the use of such property at the rate established by company policies and practices. Approval of the Sponsor and MoDOT will be required prior to acquisition of reimbursable special equipment.

9. The Consultant agrees to pay each Subconsultant under this Agreement for satisfactory performance of its contract no later than 15 days from the Consultant's receipt of each payment the Consultant receives from the Sponsor. The Consultant agrees further to return retainage payments to each Subconsultant within 15 days after the Subconsultant's work is satisfactorily completed. Any delay or



postponement of payment from the above referenced time frame may occur only for good cause following written approval of the Sponsor. This clause applies to both DBE and non-DBE Subconsultants.

(D) The Consultant shall submit an invoice for services rendered to the Sponsor not more than once every month. A progress summary indicating the current status of the services shall be submitted along with each invoice. Upon receipt of the invoice and progress summary, the Sponsor will, as soon as practical, but not later than 30 days from receipt, pay the Consultant for the services rendered, including the proportion of the fixed fee earned as reflected by the estimate of the portion of the services completed as shown by the progress summary, less partial payments previously made. A late payment charge of one and one half percent (1.5%) per month shall be assessed for those invoiced amounts not paid, through no fault of the Consultant, within 30 days after the Sponsor's receipt of the Consultant's invoice. The Sponsor will not be liable for the late payment charge on any invoice which requests payment for costs which exceed the proportion of the maximum amount payable earned as reflected by the estimate of the portion of the services completed, as shown by the progress summary. The payment, other than the fixed fee, will be subject to final audit of actual expenses incurred during the period of the Agreement.

(E) The Sponsor may hold a percentage of the amount earned by the Consultant, not to exceed two percent (2%), until 100% of services as required by Section (2), "Scope of Services," of this Agreement are completed and have been received and approved by the Sponsor and MoDOT. The payment will be subject to final audit of actual expenses during the period of the Agreement. Upon completion and acceptance of all services required by Section (2), "Scope of Services," the two percent (2%) retainage will be paid to the Consultant. As an alternative to withholding two percent (2%) retainage as set forth above, the Sponsor may accept a letter of credit or the establishment of an escrow account in the amount of said retainage and upon such other terms and conditions as may be acceptable to the Sponsor and the Consultant. If a letter of credit or escrow account is not acceptable to the Sponsor, then the percent retainage will control.

(10) PERIOD OF SERVICE:

(A) The services, and if more than one, then each phase thereof, shall be completed in accordance with the schedule contained in Exhibit VI, "Performance Schedule," attached hereto and made a part of this Agreement. The Consultant and the Sponsor will be required to meet this schedule.

(B) The Consultant and Sponsor will be required to meet the schedules in this Agreement. The Sponsor will grant time extensions for delays due to unforeseeable causes beyond the control of and without fault or negligence of the Consultant and no claim for damage shall be made by either party. Requests for extensions of time shall be made in writing by the Consultant before that phase of work is scheduled to be completed, stating fully the events giving rise to the request and justification for the time extension requested. The anticipated date of completion of the

work, including review time, is stated in Exhibit VI of this Agreement. An extension of time shall be the sole allowable compensation for any such delays, except as otherwise provided in Section (3) for additional/changed work and differing/unforeseen conditions. Any extensions or additional costs shall be subject to MoDOT approval.

(C) As used in this provision, the term "delays due to unforeseeable causes" include but are not limited to the following:

1. War or acts of war, declared or undeclared;
2. Flooding, earthquake, or other major natural disaster preventing the Consultant from performing necessary services at the project site, or in the Consultant's offices, at the time such services must be performed;
3. The discovery on the project of differing site conditions, hazardous substances, or other conditions which, in the sole judgment of the Sponsor, justifies a suspension of the services or necessitates modifications of the project design or plans by the Consultant;
4. Court proceedings;
5. Changes in services or extra services.

(11) TERMINATION OF AGREEMENT – 2 CFR § 200 Appendix II(B):

(A) Termination for Convenience:

1. The Sponsor may, by written notice to the Consultant, terminate this Agreement for its convenience and without cause or default on the part of the Consultant. Upon receipt of the notice of termination, except as explicitly directed by the Sponsor, the Consultant must immediately discontinue all services affected.

2. Upon termination of the Agreement, the Consultant must deliver to the Sponsor all data, surveys, models, drawings, specifications, reports, maps, photographs, estimates, summaries, and other documents and materials prepared by the Consultant under this Agreement, whether complete or partially complete.

3. The Sponsor agrees to make just and equitable compensation to the Consultant for satisfactory work completed up through the date the Consultant receives the termination notice. Compensation will not include anticipated profit on non-performed services.

4. The Sponsor further agrees to hold the Consultant harmless for errors or omissions in documents that are incomplete as a result of the termination action under this clause.

(B) Termination for Default:

1. Either party may terminate this Agreement for cause if the other party fails to fulfill its obligations that are essential to the completion of the work per the terms and conditions of the Agreement. The party initiating the termination action must allow the breaching party an opportunity to dispute or cure the breach.

2. The terminating party must provide the breaching party seven days advance written notice of its intent to terminate the Agreement. The notice must specify the nature and extent of the breach, the conditions necessary to cure the breach, and the effective date of the termination action. The rights and remedies in this clause are in addition to any other rights and remedies provided by law or under this agreement.

3. Termination by the Sponsor:

a. The Sponsor may terminate this Agreement, in whole or in part, for the failure of the Consultant to:

i. Perform the services within the time specified in this Agreement or by Sponsor-approved extension;

ii. Make adequate progress so as to endanger satisfactory performance of the Project; or

iii. Fulfill the obligations of the Agreement that are essential to the completion of the Project.

b. Upon receipt of the notice of termination, the Consultant must immediately discontinue all services affected unless the notice directs otherwise. Upon termination of the Agreement, the Consultant must deliver to the Sponsor all data, surveys, models, drawings, specifications, reports, maps, photographs, estimates, summaries, and other documents and materials prepared by the Consultant under this Agreement, whether complete or partially complete.

c. The Sponsor agrees to make just and equitable compensation to the Consultant for satisfactory work completed up through the date the Consultant receives the termination notice. Compensation will not include anticipated profit on non-performed services.

d. The Sponsor further agrees to hold Consultant harmless for errors or omissions in documents that are incomplete as a result of the termination action under this clause.

e. If, after finalization of the termination action, the Sponsor determines the Consultant was not in default of the Agreement, the rights and obligations of the parties shall be the same as if the Sponsor issued the termination for

the convenience of the Sponsor.

4. Termination by Consultant:

a. The Consultant may terminate this Agreement in whole or in part, if the Sponsor:

i. Defaults on its obligations under this Agreement;

ii. Fails to make payment to the Consultant in accordance with the terms of this Agreement; or

iii. Suspends the Project for more than one hundred eighty (180) days due to reasons beyond the control of the Consultant.

b. Upon receipt of a notice of termination from the Consultant, the Sponsor agrees to cooperate with the Consultant for the purpose of terminating the Agreement or a portion thereof, by mutual consent. If the Sponsor and Consultant cannot reach mutual agreement on the termination settlement, the Consultant may, without prejudice to any rights and remedies it may have, proceed with terminating all or parts of this Agreement based upon the Sponsor's breach of the Agreement.

c. In the event of termination due to Sponsor breach, the Consultant is entitled to invoice the Sponsor and to receive full payment for all services performed or furnished in accordance with this Agreement and all justified reimbursable expenses incurred by the Consultant through the effective date of termination action. The Sponsor agrees to hold the Consultant harmless for errors or omissions in documents that are incomplete as a result of the termination action under this clause.

(12) OWNERSHIP OF DRAWINGS AND DOCUMENTS:

(A) All drawings and documents prepared in performance of this Agreement shall be delivered to and become the property of the Sponsor upon suspension, abandonment, cancellation, termination, or completion of the Consultant's services hereunder; provided, however,

1. The Consultant shall have the right to their future use with written permission of the Sponsor;

2. The Consultant shall retain its rights in its standard drawing details, designs, specifications, CADD files, databases, computer software, and any other proprietary property; and

3. The Consultant shall retain its rights to intellectual property developed, utilized, or modified in the performance of the services subject to the following:

A. Copyrights. Sponsor, as the contracting agency, reserves a royalty-free, nonexclusive and irrevocable license to reproduce, publish or otherwise use, and to authorize others to use, for Governmental purposes:

I. The copyright in any works developed under this Agreement, or under a subgrant or contract under this Agreement; and

II. Any rights of copyright to which Sponsor, its Consultant or Subconsultant purchases ownership with payments provided by this Agreement.

B. Patents. Rights to inventions made under this Agreement shall be determined in accordance with 37 CFR Part 401. The standard patent rights clause at 37 CFR § 401.14, as modified below, is hereby incorporated by reference.

I. The terms "to be performed by a small business firm or domestic nonprofit organization" shall be deleted from paragraph (g)(1) of the clause;

II. Paragraphs(g)(2) and (g)(3) of the clause shall be deleted; and

III. Subsection (I) of the clause, entitled "communication" shall read as follows: "(I) Communication. All notifications required by this clause shall be submitted to the Sponsor".

IV. The following terms in 37 CFR 401.14 shall for the purpose of this Agreement have the following meaning:

Contractor - Consultant

Government and Federal Agency - Sponsor

Subcontractor - Subconsultant

4. Basic survey notes, design computations, and other data prepared under this Agreement shall be made available for use by the Sponsor without further compensation and without restriction or limitation on their use.

(B) Electronically Produced Documents:

1. Electronically produced documents will be submitted to the Sponsor, MoDOT, and/or FAA in data files compatible with **AutoCad 13** and Adobe PDF. The Consultant makes no warranty as to the compatibility of the data files beyond the above specified release or version of the stated software.

2. Because data stored on electronic media can deteriorate undetected or be modified without the Consultant's knowledge, the electronic data files submitted to the Sponsor will have an acceptance period of 60 calendar days after receipt by the Sponsor. If during that period the Sponsor finds any errors or omissions in the files, the Consultant will correct the errors or omissions as a part of this Agreement. However, any changes requested by the Sponsor during the 60 calendar day acceptance period that constitute Additional Services under Section (3) shall be compensated in accordance with the terms of the Agreement. The Consultant will not be responsible for maintaining copies of the submitted electronic data files after the acceptance period.

3. Any changes requested after the acceptance period will be considered additional services for which the Consultant shall be reimbursed at the hourly rates established herein plus the cost of materials.

4. The data on the electronic media shall not be considered the Consultant's instrument of service. Only the submitted hard copy documents with the Consultant Engineer's seal on them will be considered the instrument of service. The Consultant's nameplate shall be removed from all electronic media provided to the Sponsor.

(C) The Sponsor may incorporate any portion of the deliverables into a project other than that for which they were performed, without further compensation to the Consultant; provided however, that (1) such deliverables shall thereupon be deemed to be the work product of the Sponsor, and the Sponsor shall use same at its sole risk and expense; and (2) the Sponsor shall remove the Consultant's name, seal, endorsement, and all other indices of authorship from the deliverables.

(13) DECISIONS UNDER THIS AGREEMENT AND DISPUTES:

(A) The Sponsor will determine the acceptability of the drawings, specifications, and estimates and all other deliverables to be furnished, and will decide the questions that may arise relative to the proper performance of this Agreement. The determination of acceptable deliverables may occur following final payment, and as late as during the construction of the project which decisions shall be conclusive, binding and incontestable, if not arbitrary, capricious or the result of fraud.

(B) The Sponsor will decide all questions which may arise as to the quality, quantity, and acceptability of services performed by Consultant and as to the rate of progress of the services; all questions which may arise as to the interpretation of the plans and specifications; all questions as to the acceptable fulfillment of the Agreement on the part of the Consultant; the proper compensation for performance or breach of the Agreement; and all claims of any character whatsoever in connection with or growing out of the services of the Consultant, whether claims under this Agreement or otherwise. The Sponsor's decisions shall be conclusive, binding and incontestable if not arbitrary, capricious or the result of fraud.

(C) If the Consultant has a claim for payment against the Sponsor which in any way arises out of the provisions of this Agreement or the performance or non-performance hereunder, written notice of such claim must be made within sixty (60) days of the Consultant's receipt of payment for the retained percentage. Notwithstanding Section (23) of this Agreement, the notice of claim shall be personally delivered or sent by certified mail to the Sponsor. The notice of claim shall contain an itemized statement showing completely and fully the items and amounts forming the basis of the claim and the factual and legal basis of the claim.

(D) Any claim for payment or an item of any such claim not included in the notice of claim and itemized statement, or any such claim not filed within the time provided by this provision shall be forever waived, and shall neither constitute the basis of nor be included in any legal action, counterclaim, set-off, or arbitration against the Sponsor.

(E) The claims procedure in Subsections (13)(C) and (D) does not apply to any claims of the Sponsor against the Consultant. Further, any claims of the Sponsor against the Consultant under this Agreement are not waived or estopped by the claims procedure in Subsections (13)(C) and (D).

(F) Notwithstanding Subsections (13)(A) through (E) above, in the event of any material dispute hereunder, both parties agree to pursue, diligently and in good faith, a mutually acceptable resolution.

(14) SUCCESSORS AND ASSIGNS: The Sponsor and the Consultant agree that this Agreement and all agreements entered into under the provisions of this Agreement shall be binding upon the parties hereto and their successors and assigns.

(15) INDEMNIFICATION RESPONSIBILITY:

(A) The Consultant agrees to save harmless the Sponsor, MoDOT, and the FAA from all liability, losses, damages, and judgments for bodily injury, including death and property damage to the extent due to the Consultant's negligent acts, errors, or omissions in the services performed or to be performed under this Agreement, including those negligent acts, errors, or omissions of the Consultant's employees, agents, and Subconsultants.

(B) The Consultant shall be responsible for the direct damages incurred by the Sponsor as result of the negligent acts, errors, or omissions of the Consultant or anyone for whom the Consultant is legally responsible, and for any losses or costs to repair or remedy construction as a result of such negligent acts, errors or omissions; provided, however, the Consultant shall not be liable to the Sponsor for such losses, costs, repairs and/or remedies which constitute betterment of or an addition of value to the construction or the project.

(C) Neither the Sponsor's review, approval or acceptance of or payment for any services required under this Agreement, nor the termination of this Agreement prior to its completion, will be construed to operate as a waiver of any right under this Agreement or any cause of action arising out of the performance of this Agreement. This indemnification responsibility survives the completion of this Agreement, as well as the construction of the project at some later date, and remains as long as the construction contractor may file or has pending a claim or lawsuit against the Sponsor on this project arising out of the Consultant's services hereunder.

(16) INSURANCE:

(A) The Consultant shall maintain commercial general liability, automobile liability, and worker's compensation and employer's liability insurance in full force and effect to protect the Consultant from claims under Worker's Compensation Acts, claims for damages for personal injury or death, and for damages to property from the negligent acts, errors, or omissions of the Consultant and its employees, agents, and Subconsultants in the performance of the services covered by this Agreement, including, without limitation, risks insured against in commercial general liability policies.

(B) The Consultant shall also maintain professional liability insurance to protect the Consultant against the negligent acts, errors, or omissions of the Consultant and those for whom it is legally responsible, arising out of the performance of professional services under this Agreement.

(C) The Consultant's insurance coverages shall be for not less than the following limits of liability:

1. Commercial General Liability: \$500,000.00 per person up to \$3,000,000.00 per occurrence;

2. Automobile Liability: \$500,000.00 per person up to \$3,000,000.00 per occurrence;

3. Worker's Compensation in accordance with the statutory limits; and Employer's Liability: \$1,000,000.00; and

4. Professional ("Errors and Omissions") Liability: \$1,000,000.00, each claim and in the annual aggregate.



(D) In lieu of the minimum coverage stated in Subsections (16)(C)(1) and (C)(2) above, the Consultant may obtain insurance at all times in an amount equal to the Sponsor's sovereign immunity caps as stated in section 537.600 RSMo and subsequently adjusted by the Missouri Department of Insurance. If the statutory limit of liability for a type of liability specified in this section is repealed or does not exist, the Consultant shall obtain insurance with the minimum coverage stated in Subsections (16)(C)(1) and (C)(2) above.

(E) The Consultant shall, upon request at any time, provide the Sponsor with certificates of insurance evidencing the Consultant's commercial general or professional liability ("Errors and Omissions") policies and evidencing that they and all other required insurance is in effect, as to the services under this Agreement.

(F) Any insurance policy required as specified in Section (16) shall be written by a company which is incorporated in the United States of America or is based in the United States of America. Each insurance policy must be issued by a company authorized to issue such insurance in the State of Missouri.

(17) CONSTRUCTION PHASE OF THE PROJECT:

(A) This Agreement does not include construction phase services. Review of shop drawings and other construction phase services can be added by Supplemental Agreement after design has been completed and the construction contract period has been determined.

(B) Because the Consultant has no control over the cost of labor, materials, equipment, or services furnished by others, or over the construction contractor(s)' methods of determining prices, or over competitive bidding or market conditions, any of the Consultant's opinions of probable project costs and/or construction cost, if provided for herein, are to be made on the basis of the Consultant's experience and qualifications and represent the Consultant's best judgment as an experienced and qualified design professional, familiar with the construction industry, but the Consultant cannot and does not guarantee that proposals, bids, or actual total project costs and/or construction costs will not vary from opinions of probable costs prepared by the Consultant.

(C) The Consultant shall not have control over or charge of and shall not be responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the construction work, since these are solely the construction contractor(s)' responsibility under the construction contract(s). The Consultant shall not be responsible for the construction contractor(s)' schedules or failure to carry out the construction work in accordance with the construction contract(s). The Consultant shall not have control over or charge of acts of omissions of the construction contractor(s), or any of its or their subcontractors, agents, or employees, or of any other persons performing portions of the construction work.

(18) NONDISCRIMINATION ASSURANCE: During the performance of this Agreement, the Consultant, for itself, its assignees, and successors in interest (hereinafter referred to as the "Consultant") agrees as follows:

(A) Compliance With Regulations: The Consultant will comply with the "Title VI List of Pertinent Nondiscrimination Acts and Authorities", as they may be amended from time to time, which are herein incorporated by reference and made a part of this Agreement. In addition, the Consultant shall comply with all state statutes related to nondiscrimination.

(B) Nondiscrimination: The Consultant, with regard to the work performed by it during the Agreement, will not discriminate on the grounds of race, color, or national origin in the selection and retention of Subconsultants, including procurements of materials and leases of equipment. The Consultant will not participate directly or indirectly in the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the Agreement covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

(C) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding or negotiation made by the Consultant for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential Subconsultant or supplier will be notified by the Consultant of the Consultant's obligations under this Agreement and the Nondiscrimination Acts and Authorities on the grounds of race, color, or national origin.

(D) Information and Reports: The Consultant will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Sponsor, MoDOT or the FAA to be pertinent to ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of the Consultant is in the exclusive possession of another who fails or refuses to furnish the information, the Consultant will so certify to the Sponsor, MoDOT or the FAA, as appropriate, and will set forth what efforts it has made to obtain the information.

(E) Sanctions for Noncompliance: In the event of a Consultant's noncompliance with the nondiscrimination provisions of this Agreement, the Sponsor will impose such contract sanctions as it, MoDOT, or the FAA may determine to be appropriate, including, but not limited to:

1. Withholding payments to the Consultant under this Agreement until the Consultant complies; and/or
2. Cancelling, terminating, or suspending this Agreement, in whole or in part.

(F) Incorporation of Provisions: The Consultant will include these nondiscrimination provisions in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The Consultant will take action with respect to any subcontract or procurement as the Sponsor, MoDOT or the FAA may direct as a means of enforcing such provisions, including sanctions for noncompliance; provided, that if the Consultant becomes involved in, or is threatened with litigation by a Subconsultant or supplier because of such direction, the Consultant may request the Sponsor or the United States to enter into such litigation to protect the interests of the Sponsor or United States.

(H) Title VI List of Pertinent Nondiscrimination Acts and Authorities: During the performance of this Agreement, the Consultant, for itself, its assignees, and successors in interest (hereinafter referred to as the "Consultant") agrees to comply with the following nondiscrimination statutes and authorities, including, but not limited to:

1. Title VI of the Civil Rights Act of 1964 (42 USC § 2000d *et seq.*, 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin);
2. 49 CFR Part 21 (Non-Discrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964);
3. The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 USC § 4601) (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
4. Section 504 of the Rehabilitation Act of 1973 (29 USC § 794 *et seq.*), as amended (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
5. The Age Discrimination Act of 1975, as amended (42 USC § 6101 *et seq.*) (prohibits discrimination on the basis of age);
6. Airport and Airway Improvement Act of 1982 (49 USC § 471, Section 47123), as amended (prohibits discrimination based on race, creed, color, national origin, or sex);
7. The Civil Rights Restoration Act of 1987 (PL 100-209) (Broadened the scope, coverage, and applicability of Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);

8. Titles II and III of the Americans with Disabilities Act of 1990, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 USC §§ 12131-12189) as implemented by U.S. Department of Transportation regulations at 49 CFR Parts 37 and 38;

9. The FAA's nondiscrimination statute (49 USC § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

10. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures nondiscrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;

11. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100); and

12. Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 USC § 1681 *et seq.*).

(19) APPROVAL: This Agreement is made and entered into subject to the approval of MoDOT.

(20) AVIATION FEDERAL AND STATE CLAUSES:

(A) Civil Rights – 49 USC § 47123: The Consultant agrees to comply with pertinent statutes, Executive Orders and such rules as are promulgated to assure that no person shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance. This provision binds the Consultant and any subconsultants from the solicitation period through the completion of the Agreement. This provision is in addition to that required of Title VI of the Civil Rights Act of 1964.

(B) Trade Restriction Certification – 49 U.S.C. § 50104, 49 CFR Part 30:

1. By execution of this Agreement, the Consultant certifies that with respect to this Agreement, the Consultant:

A. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms as published by the Office of the United States Trade Representative (USTR);

B. has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country included on the list of countries that discriminate against U.S. firms as published by the USTR; and

C. has not entered into any subcontract for any product to be used on the project that is produced in a foreign country included on the list of countries that discriminate against U.S. firms published by the USTR.

2. This certification concerns a matter within the jurisdiction of an agency of the United States of America and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

3. The Consultant must provide immediate written notice to the Sponsor if the Consultant learns that its certification or that of a subconsultant was erroneous when submitted or has become erroneous by reason of changed circumstances. The Consultant must require subconsultants provide immediate written notice to the Consultant if at any time it learns that its certification was erroneous by reason of changed circumstances.

4. Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to a Consultant or subconsultant:

A. who is owned or controlled by one or more citizens or nationals of a foreign country included on the list of countries that discriminate against U.S. firms published by the USTR; or

B. whose subconsultants are owned or controlled by one or more citizens or nationals of a foreign country on such USTR list; or

C. who incorporates in the public works project any product of a foreign country on such USTR list.

5. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by this provision. The knowledge and information of a Consultant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

6. The Consultant agrees that it will incorporate this provision for certification without modification in all lower tier subcontracts. The Consultant may

rely on the certification of a prospective subconsultant that it is not a firm from a foreign country included on the list of countries that discriminate against U.S. firms as published by USTR, unless the Consultant has knowledge that the certification is erroneous.

7. This certification is a material representation of fact upon which reliance was placed when entering into this Agreement. If it is later determined that the Consultant or subconsultant knowingly rendered an erroneous certification, MoDOT or the FAA may direct through the Sponsor cancellation of the Agreement for default at no cost to the Sponsor, MoDOT or the FAA.

(C) Eligible Employees - Executive Order 07-13:

1. The Consultant shall comply with all the provisions of Executive Order 07-13, issued by the Honorable Matt Blunt, Governor of Missouri, on the sixth (6th) day of March, 2007. This Executive Order, which promulgates the State of Missouri's position to not tolerate persons who contract with the state engaging in or supporting illegal activities of employing individuals who are not eligible to work in the United States, is incorporated herein by reference and made a part of this Agreement. By signing this Agreement, the Consultant hereby certifies that any employee of the Consultant assigned to perform services under this Agreement is eligible and authorized to work in the United States in compliance with federal law. In the event the Consultant fails to comply with the provisions of Executive Order 07-13, or in the event the Sponsor has reasonable cause to believe that the Consultant has knowingly employed individuals who are not eligible to work in the United States in violation of federal law, the Sponsor reserves the right to impose such contract sanctions as it may determine to be appropriate, including but not limited to contract cancellation, termination or suspension in whole or in part or both.

2. The Consultant shall include the above-provision concerning said Executive Order within every subcontract. The Consultant shall take such action with respect to any subcontract as the Sponsor may direct as a means of enforcing such provisions, including sanctions for noncompliance.

(D) Texting While Driving – Executive Order 13513, DOT Order 3902.10:

1. In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10 "Text Messaging While Driving" (12/30/2009), FAA encourages recipients of Federal grant funds to adopt and enforce safety policies that decrease crashes by distracted drivers, including policies to ban text messaging while driving when performing work related to a grant or sub-grant.

2. In support of this initiative, the Sponsor encourages the Consultant to promote policies and initiatives for its employees and other work personnel that decrease crashes by distracted drivers, including policies that ban text messaging while driving motor vehicles while performing work activities associated with the project. The Consultant must include the substance of this clause in all sub-tier contracts exceeding Three Thousand Five Hundred Dollars (\$3,500) and involve driving

a motor vehicle in performance of work activities associated with the project.

(E) Veteran's Preference – 49 USC § 47112(c): In the employment of labor (except in executive, administrative, and supervisory positions), the Consultant and all subconsultants must give preference to covered veterans as defined within Title 49 U.S.C. § 47112. Covered veterans include Vietnam era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns (as defined by 15 U.S.C. § 632) owned and controlled by disabled veterans. This preference only applies when there are covered veterans readily available and qualified to perform the work to which the employment relates.

(F) Federal Fair Labor Standards Act (Federal Minimum Wage) – 29 USC § 201, et seq.: All contracts and subcontracts that result from this Agreement incorporate by reference the provisions of 29 CFR Part 201, the Federal Fair Labor Standards Act (FLSA), with the same force and effect as if given in full text. The FLSA sets minimum wage, overtime pay, recordkeeping, and child labor standards for full and part-time workers. The Consultant has full responsibility to monitor compliance to the above-referenced statute and regulation. The Consultant must address any claims or disputes that arise from this requirement directly with the U.S. Department of Labor – Wage and Hour Division.

(G) Occupational Safety and Health Act of 1970 – 20 CFR Part 1910: All contracts and subcontracts that result from this Agreement incorporate by reference the requirements of 29 CFR Part 1910 with the same force and effect as if given in full text. The Consultant must provide a work environment that is free from recognized hazards that may cause death or serious physical harm to the employee. The Consultant retains full responsibility to monitor its compliance and its subconsultants' compliance with the applicable requirements of the Occupational Safety and Health Act of 1970 (20 CFR Part 1910). The Consultant must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Occupational Safety and Health Administration.

(H) Energy Conservation Requirements – 2 CFR § 200, Appendix II(H): The Consultant and any subconsultants agree to comply with mandatory standards and policies relating to energy efficiency as contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201 *et seq.*).

(I) Debarment and Suspension (Non-Procurement) – 2 CFR Part 180 (Subpart C), 2 CFR Part 1200, DOT Order 4200.5 DOT Suspension & Debarment Procedures & Ineligibility:

1. By executing this Agreement, the Consultant certifies that neither it nor its principals are presently debarred or suspended by any Federal department or agency from participation in this Agreement.

2. The Consultant, by administering each lower tier subconsultant agreement that exceeds \$25,000 as a "covered transaction", must verify

each lower tier Subconsultant participant of a "covered transaction" under the project is not presently debarred or otherwise disqualified from participation in this federally assisted project. The Consultant will accomplish this by:

A. Checking the System for Award Management at website: <https://www.sam.gov>.

B. Collecting a certification statement similar to the statement in Subsection (20)(I)1.

C. Inserting a clause or condition in the covered transaction with the lower tier Subcontractor.

3. If the Sponsor, MoDOT or the FAA later determines that a lower tier participant failed to disclose to a higher tier that it was excluded or disqualified at the time it entered the covered transaction, the Sponsor, MoDOT or the FAA may pursue any available remedy, including suspension or debarment of the non-compliant participant.

(J) Certification of Consultant Regarding Tax Delinquency and Felony Convictions: The Consultant certifies that it is not a corporation that:

1. Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; or

2. Was convicted of a criminal violation under any Federal law within the preceding twenty-four (24) months.

(21) **ACTIONS:** No action may be brought by either party hereto concerning any matter, thing, or dispute arising out of or relating to the terms, performance, non-performance, or otherwise of this Agreement except in the Circuit Court of Scott County, Missouri. The parties agree that this Agreement is entered into at Sikeston, Missouri and substantial elements of its performance will take place or be delivered at Sikeston, Missouri, by reason of which the Consultant consents to venue of any action against it in Scott County, Missouri. The Consultant shall cause this provision to be incorporated into all of its agreements with, and to be binding upon, all Subconsultants of the Consultant in the performance of this Agreement.

(22) **AUDIT OF RECORDS:** For purpose of an audit, the Consultant shall maintain all those records relating to direct costs and expenses incurred under this Agreement, including but not limited to invoices, payrolls, bills, receipts, etc. These records must be available at all reasonable times to the Sponsor, MoDOT, the FAA, and the Comptroller General of the United States or their designees and representatives, at the Consultant's offices, at no charge, during the Agreement period and any extension thereof, and for the three (3) year period following the date of final payment made under this Agreement. If the Sponsor has notice of a potential claim against the Consultant



and/or the Sponsor based on the Consultant's services under this Agreement, the Consultant, upon written request of the Sponsor, shall retain and preserve its records until the Sponsor has advised the Consultant in writing that the disputed claim is resolved.

(23) NOTICE TO THE PARTIES: All notices or communications required by this Agreement shall be made in writing and shall be effective upon receipt by the Sponsor or the Consultant at their respective addresses of record. Letters or other documents which are prepared in 8.5 x 11 inch format may be delivered by telefax, provided that an original is received at the same address as that to which that telefax message was sent, within three (3) business days of the telefax transmission. Either party may change its address of record by written notice to the other party.

(A) Notice to the Sponsor: Notices to the Sponsor shall be addressed and delivered to the following Sponsor's representative, who is hereby designated by the Sponsor as its primary authorized representative for administration, interpretation, review, and enforcement of this Agreement and the services of the Consultant hereunder:

NAME AND TITLE OF SPONSOR'S REPRESENTATIVE	Jay Lancaster, PE, Public Works Director		
SPONSOR'S NAME	City of Sikeston, Missouri		
SPONSOR'S ADDRESS	105 East Center Street Sikeston, MO 63801		
PHONE	573-471-2174	FAX	573-471-1526
E-MAIL ADDRESS	jlancaster@sikeston.org		

The Sponsor reserves the right to substitute another person for the individual named at any time, and to designate one or more other representatives to have authority to act upon its behalf generally or in limited capacities, as the Sponsor may now or hereafter deem appropriate. Such substitution or designations shall be made by the Sponsor in a written notice to the Consultant.

(B) Notice to the Consultant: Notices to Consultant shall be addressed and delivered to Consultant's representative, as follows:

NAME AND TITLE OF CONSULTANT'S REPRESENTATIVE	John Chittenden, PE, President		
CONSULTANT'S NAME	Waters Engineering, Inc.		
CONSULTANT'S ADDRESS	P. O. Box 567 Sikeston, MO 63801		
PHONE	573-471-5680	FAX	573-471-56809
E-MAIL ADDRESS	jchittenden@waterseng.com		

The Consultant reserves the right to substitute another person for the individual named at any time, and to designate one or more other representatives to have authority to act upon its behalf generally or in limited capacities, as the Consultant may now or hereafter deem appropriate. Such substitutions or designations shall be made by the Consultant's president or chief executive officer in a written notice to the Sponsor.

(24) LAW OF MISSOURI TO GOVERN: This Agreement shall be construed according to the laws of the State of Missouri. The Consultant shall comply with all local, state, and federal laws and regulations which govern the performance of this Agreement.

(25) CONFIDENTIALITY: The Consultant agrees that the Consultant's services under this Agreement are a confidential matter between the Consultant and the Sponsor. The Consultant shall not disclose any aspect of the Consultant's services under this Agreement to any other person, corporation, governmental entity, or news media, excepting only to Consultant's lawyers, accountants, insurers, and such employees, Subconsultants, and agents as may be necessary to allow them to perform services for the Consultant in the furtherance of this Agreement, without the prior approval of the Sponsor; provided, however, that any confidentiality and non-disclosure requirements set out herein shall not apply to any of the Consultant's services or to any information which (1) is already in the public domain or is already in the Consultant's possession at the time the Consultant performs the services or comes into possession of the information; (2) is received from a third party without any confidentiality obligations; or (3) is required to be disclosed by governmental or judicial order. Any disclosure pursuant to a request to the Sponsor under Chapter 610, RSMo, shall not constitute a breach of this Agreement. The content and extent of any authorized disclosure shall be coordinated fully with and under the direction of the Sponsor, in advance.

(26) SOLE BENEFICIARY: This Agreement is made for the sole benefit of the parties hereto and nothing in this Agreement shall be construed to give any rights or benefits to anyone other than the Sponsor and the Consultant.

(27) SEVERABILITY AND SURVIVAL:

(A) Any provision or part of this Agreement held to be void or unenforceable under any law or regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon the Sponsor and the Consultant.

(B) All express representations, indemnifications, or limitations of liability made or given in this Agreement will survive the completion of all services by the Consultant under this Agreement or the termination of this Agreement for any reason.

(28) PAYMENT BOND: In the event that any subconsultants are used to supply at least fifty thousand dollars (\$50,000) worth of materials and/or labor not within the scope of environmental assessment services or licensed professional services as defined by chapter 327, RSMo, the Consultant shall require any such subconsultants to provide laborers and materialmen with adequate bond security. Payment bonds shall be executed by any such subconsultants with the subconsultant as principal and a surety company authorized to do business in the State of Missouri as surety, and any agent executing the same on behalf of a subconsultant or surety company must attach a current Power of Attorney setting forth sufficient execution authority. Said payment bonds must be acceptable to the Sponsor to cover all materials used, all labor performed, and all insurance premiums necessary to comply with Section 107.170, RSMo, and must be provided to the Sponsor prior to the performance of such subconsultant services under this Agreement.

(29) AMENDMENTS: Any change in this Agreement, whether by modification or supplementation, must be accomplished by a formal contract amendment signed and approved by the duly authorized representative of the Sponsor and the Consultant.

(30) ATTACHMENTS: The following Exhibits and other documents are attached to and made a part of this Agreement:

- (A) Exhibit I: Project Description.
- (B) Exhibit II: Scope of Services.
- (C) Exhibit IIA: Current FAA Advisory Circulars, Standards, Guidance and MoDOT Standards
- (D) Exhibit III: Services Provided by the Sponsor.
- (E) Exhibit IV: Derivation of Consultant Project Costs.
- (F) Exhibit V: Engineering Basic and Special Services - Cost Breakdown.
- (G) Exhibit VI: Performance Schedule

IN WITNESS WHEREOF, the parties hereto have entered into this Agreement, executed by their respective proper officials, on the date last written below.

Executed by the **Consultant** the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Executed by the **Sponsor** the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

Consultant:

Sponsor:

**WATERS ENGINEERING, INC.**

**CITY OF SIKESTON, MISSOURI**

By: \_\_\_\_\_  
Signature

By: \_\_\_\_\_  
Signature

Title: John Chittenden, President

Title: J. D. Douglass, City Manager

ATTEST:

ATTEST:

By: \_\_\_\_\_  
Signature

By: \_\_\_\_\_  
Signature

Title: \_\_\_\_\_

Title: \_\_\_\_\_

## **EXHIBIT I**

### **PROJECT DESCRIPTION**

1. Develop an update of the Terminal Area Drawing of the existing Airport Layout Plan (ALP) for Sikeston Memorial Municipal Airport (SIK). The project will include a brief narrative report in support of the proposed future terminal area development.
2. Perform a topographic survey of the terminal area.
3. Update the Airport Land Use Drawing and the Airport Property Map.

## **EXHIBIT II**

### **SCOPE OF SERVICES**

The Consultant, in consideration of the payment on the part of the Sponsor, agrees to perform the engineering services enumerated as follows:

This Scope of Services will produce an update of the Terminal Area Drawing, the Land Use Drawing and the Airport Property Map of the existing Airport Layout Plan. All services will be performed in accordance with all applicable federal, state and local laws, ordinances, regulations and codes, current Minimum Standards for Property Boundary Surveys as established by the Department of Natural Resources, Division of Geology and Land Survey of the State of Missouri, together with good engineering practice and applicable FAA advisory circulars (AC's), standards, guidance and/or agency orders and MoDOT requirements and changes/revisions current at the time of execution of this Agreement including but not limited to those listed on attached EXHIBIT IIA.

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 Agreement.

### **SPECIAL SERVICES**

#### **A. Topographic Survey.**

1. Locate all man-made improvements and utilities within the airport fence plus a 100' margin of the Terminal Area, which includes all area that is east of the runway extended and south of the south runway end.
2. Establish horizontal control at the airport in NAD 83 coordinates modified to project coordinates.
3. Establish vertical control at the airport based upon U.S.G.S. datum.
4. Establish two (2) airport benchmarks on the airport for construction.

## B. Airport Property Map

1. All services for property surveys shall be performed by a registered land surveyor licensed to practice in the State of Missouri, or qualified personnel under the supervision of a registered land surveyor licensed to practice in the State of Missouri.

### 2. Research

a. Evaluate the ownership description and easements for continuity of contiguous lines.

b. Ascertain the historical records of surveys affecting the properties for this survey.

c. Conduct field evidentiary search based upon the record of title boundaries, research data and possession lines for all monumentation affecting the boundaries for this survey.

3. Develop an updated Airport Land Use Drawings and an updated Airport Property Map to be used for a update of the Airport Layout Plan.

## C. Terminal Area Planning

Summary: The goal update of the Terminal Area Drawing of the Airport Layout Plan is primarily to identify the best measures to address future hangar space and tie-down needs, future fuel system layout. The products of this update would be a new Terminal Area Drawing and a narrative report documenting the rationale for the proposed future development.

1. Develop/update Terminal Area Drawing to reflect current FAA standards and/or existing airport conditions.

2. Conduct at least 3 stakeholder meetings.

3. Propose a location and design of a future fuel system, including such issues as location, size, and billing systems/methods.

**EXHIBIT IIA**  
**CURRENT FAA ADVISORY CIRCULARS REQUIRED FOR USE IN AIP FUNDED PROJECTS**

**Updated January 24, 2017**

View the most current versions of these ACs and any associated changes at  
[http://www.faa.gov/airports/resources/advisory\\_circulars/](http://www.faa.gov/airports/resources/advisory_circulars/) and  
[https://www.faa.gov/regulations\\_policies/advisory\\_circulars/](https://www.faa.gov/regulations_policies/advisory_circulars/).

<b>NUMBER</b>	<b>TITLE</b>
70/7460-1L Change 1	Obstruction Marking and Lighting
150/5020-1	Noise Control and Compatibility Planning for Airports
150/5070-6B Changes 1-2	Airport Master Plans
150/5070-7 Change 1	The Airport System Planning Progress
150/5100-13B	Development of State Standards for Non Primary Airports
150/5200-28F	Notices to Airmen (NOTAMS) for Airport Operations
150/5200-30D	Airport Field Condition Assessments and Winter Operations Safety
150/5200-31C Changes 1-2	Airport Emergency Plan
150/5210-5D	Painting, Marking and Lighting of Vehicles Used on an Airport
150/5210-7D	Aircraft Rescue and Fire Fighting Communications
150/5210-13C	Airport Water Rescue Plans and Equipment
150/5210-14B	Airport Rescue Fire Fighting Equipment, Tools and Clothing
150/5210-15A	Airport Rescue and Firefighting Station Building Design
150/5210-18A	Systems for Interactive Training of Airport Personnel
150/5210-19A	Driver's Enhanced Vision System (DEVs)
150/5220-10E	Guide Specification for Aircraft Rescue and Fire Fighting (ARFF) Vehicles
150/5220-16D	Automated Weather Observing Systems (AWOS) for Non-Federal Applications
150/5220-17B	Aircraft Rescue and Fire Fighting (ARFF) Training Facilities
150/5220-18A	Buildings for Storage and Maintenance of Airport Snow and Ice Control Equipment and Materials
150/5220-20A	Airport Snow and Ice Control Equipment



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150/5220-21C	Aircraft Boarding Equipment
150/5220-22B	Engineered Materials Arresting Systems (EMAS) for Aircraft Overruns
150/5220-23	Frangible Connections
150/5220-24	Foreign Object Debris Detection Equipment
150/5220-25	Airport Avian Radar Systems
150/5220-26 Changes 1-2	Airport Ground Vehicle Automatic Dependent Surveillance – Broadcast (ADS-B) Out Squitter Equipment
150/5300-7B	FAA Policy on Facility Relocations Occasioned by Airport Improvements or Changes
150/5300-13A Change 1	Airport Design
150/5300-14C	Design of Aircraft Deicing Facilities
150/5300-16A	General Guidance and Specifications for Aeronautical Surveys: Establishment of Geodetic Control and Submission to the National Geodetic Survey
150/5300-17C	Standards for Using Remote Sensing Technologies in Airport Surveys
150/5300-18B Change 1	Survey and Data Standards for Submission of Aeronautical Data Using Airports GIS
105/5320-5D	Airport Drainage Design
150/5320-6F	Airport Pavement Design and Evaluation
150/5320-12C Changes 1-8	Measurement, Construction, and Maintenance of Skid Resistant Airport Pavement Surfaces
150/5320-15A	Management of Airport Industrial Waste
150/5235-4B	Runway Length Requirements for Airport Design
150/5335-5C	Standardized Method of Reporting Airport Pavement Strength-PCN
150/5340-1L	Standards for Airport Markings
150/5340-5D	Segmented Circle Airport Marker System
150/5340-18F	Standards for Airport Sign Systems
150/5340-26C	Maintenance of Airport Visual Aid Facilities
150/5340-30H	Design and Installation Details for Airport Visual Aids
150/5345-3G	Specification for L-821, Panels for the Control of Airport Lighting
150/5345-5B	Circuit Selector Switch

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150/5345-7F	Specification for L-824 Underground Electrical Cable for Airport Lighting Circuits
150/5345-10H	Specification for Constant Current Regulators and Regulator Monitors
150/5345-12F	Specification for Airport and Heliport Beacons
150/5345-13B	Specification for L-841 Auxiliary Relay Cabinet Assembly for Pilot Control of Airport Lighting Circuits
150/5345-26D	FAA Specification for L-823 Plug and Receptacle, Cable Connectors
150/5345-27E	Specification for Wind Cone Assemblies
150/5345-28G	Precision Approach Path Indicator (PAPI) Systems
150/5345-39D	Specification for L-853, Runway and Taxiway Retroreflective Markers
150/5345-42H	Specification for Airport Light Bases, Transformer Housings, Junction Boxes, and Accessories
150/5345-43H	Specification for Obstruction Lighting Equipment
150/5345-44K	Specification for Runway and Taxiway Signs
150/5345-45C	Low-Impact Resistant (LIR) Structures
150/5345-46E	Specification for Runway and Taxiway Light Fixtures
150/5345-47C	Specification for Series to Series Isolation Transformers for Airport Lighting Systems
150/5345-49C	Specification L-854, Radio Control Equipment
150/5345-50B	Specification for Portable Runway and Taxiway Lights
150/5345-51B	Specification for Discharge-Type Flasher Equipment
150/5345-52A	Generic Visual Glideslope Indicators (GVGI)
150/5345-53D	Airport Lighting Equipment Certification Program
150/5345-54B	Specification for L-884, Power and Control Unit for Land and Hold Short Lighting Systems
150/5345-55A	Specification for L-893, Lighted Visual Aid to Indicate Temporary Runway Closure
150/5345-56B	Specification for L-890 Airport Lighting Control and Monitoring System (ALCMS)
150/5360-12F	Airport Signing & Graphics
150/5360-13 Change 1	Planning and Design Guidance for Airport Terminal Facilities

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150/5360-14	Access to Airports by Individuals with Disabilities
150/5370-2F	Operational Safety on Airports During Construction
150/5370-10G	Standards for Specifying Construction of Airports
150/5370-11B	Use of Nondestructive Testing in the Evaluation of Airport Pavements
150/5370-13A	Off-Peak Construction of Airport Pavements Using Hot-Mix Asphalt
150/5370-15B	Airside Applications for Artificial Turf
150/5370-16	Rapid Construction of Rigid (Portland Cement Concrete) Airfield Pavements
150/5370-17	Airside Use of Heated Pavement Systems
150/5390-2C	Heliport Design
150/5395-1A	Seaplane Bases
150/5100-14E Change 1	Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects
150/5100-17 Changes 1 – 6	Land Acquisition and Relocation Assistance for Airport Improvement Program Assisted Projects
150/5300-15A	Use of Value Engineering for Engineering Design of Airport Grant Projects
150/5320-17A	Airfield Pavement Surface Evaluation and Rating Manuals
150-5370-12B	Quality Management for Federally Funded Airport Construction Projects
150/5380-6C	Guidelines and Procedures for Maintenance of Airport Pavements
150/5380-7B	Airport Pavement Management Program
150/5380-9	Guidelines and Procedures for Measuring Airfield Pavement Roughness
MoDOT	MoDOT DBE Program- <a href="http://www.modot.org/ecr/index.htm">http://www.modot.org/ecr/index.htm</a>

### **EXHIBIT III**

#### **SERVICES PROVIDED BY THE SPONSOR**

The Sponsor, as a part of this Agreement, shall provide the following:

1. Assist the Consultant in arranging to enter upon public and private property as required for the Consultant to perform his services.
2. Obtain approvals and permits from all governmental entities having jurisdiction over the project and such approvals and consents from others as may be necessary for completion of the project.
3. Prompt written notice to the Consultant whenever the Sponsor observes or knows of any development that affects the scope or timing of the Consultant's services.
4. One (1) copy of existing plans, standard drawings, bid item numbers, reports or other data the Sponsor may have on file with regard to this project.
5. All payments to landowners or tenants associated with the acquisition of the required property rights prior to or concurrent with closing.
6. All staff, procedures and activities related to acquiring the property , including but not limited to appraisals, reviews, negotiations, relocation assistance and eminent domain.
7. Pay all publishing costs for advertisements of notices, public hearings, request for proposals and other similar items. The Sponsor shall pay for all permits and licenses that may be required by local, state or federal authorities, and shall secure the necessary land easements and/or rights-of-way required for the project.
8. Issue Notice to Airmen (NOTAM's) through the applicable FAA Flight Service Station.
9. Disadvantaged business enterprise (DBE) goals for the project based upon proposed bid items, quantities and opinions of construction costs.
10. Guidance for assembling bid package to meet Sponsor's bid letting requirements.
11. Designate contact person (see Section (23)(A)).
12. Pay costs for title searches.

**EXHIBIT IV**

**DERIVATION OF CONSULTANT PROJECT COSTS**

**SIKESTON MEMORIAL MUNICIPAL AIRPORT  
SIKESTON, MISSOURI**

**UPDATE OF THE TERMINAL AREA DRAWING, LAND USE DRAWING AND AIRPORT PROPERTY MAP  
OF THE EXISTING AIRPORT LAYOUT PLAN**

**June 4, 2018**

**1. DIRECT SALARY COSTS:**

Employee Classification	Estimated Hours	Direct Hourly Rate	Direct Labor Cost
Principal Engineer	84	\$ 50.00	\$ 4,200.00
Senior Engineer	16	\$ 48.00	\$ 768.00
Sr. Tech/Land Surveyor	0	\$ 23.00	\$ -
Technician	0	\$ 18.00	\$ -
CAD/Junior Technician	48	\$ 16.00	\$ 768.00
Land Surveyor	56	\$ 20.00	\$ 1,120.00
Survey Technician	56	\$ 16.00	\$ 896.00

Total Direct Salary Costs = \$ 7,752.00

**2. LABOR AND GENERAL ADMINISTRATIVE OVERHEAD:**

Percentage of Direct Salary Costs @ 180.63% of Direct Salary Costs  
= \$ 14,002.44

**3. SUBTOTAL LABOR & OVERHEAD:**

Sub-total of Direct Labor & Overhead (Items 1 and 2) = \$ 21,754.44

**4. PROFIT:**

Percentage of Direct Salary & Overhead Costs @ 15.00% of Direct Salary Costs  
= \$ 3,263.17

**5. SUB-TOTAL FOR LABOR, OVERHEAD AND PROFIT FOR WATERS ENGINEERING**

Sum of Items 3 & 4 = \$ 25,018

**6. WATERS OUT-OF-POCKET EXPENSES:**

a. Mileage	0.0	\$0.535 / Mile =	\$0.00
b. Materials & Supplies			\$ -

Total Out-of-Pocket Expenses = \$ -  
**Not to exceed**

**7. SUBCONTRACT COSTS:**

Hanson Professional Services (See Hanson Exhibits IV & V)	\$ 21,684.00
0	\$ -

Total Sub-contracted Expenses = \$ 21,684  
**Not to exceed**

**8. MAXIMUM TOTAL FEE:**

Sum of Items 5, 6 & 7 = \$ 46,702  
**Not to exceed**

EXHIBIT V												
SIKESTON MEMORIAL MUNICIPAL AIRPORT SIKESTON, MISSOURI UPDATE OF THE TERMINAL AREA DRAWING, LAND USE DRAWING AND AIRPORT PROPERTY MAP OF THE EXISTING AIRPORT LAYOUT PLAN June 4, 2018												
Labor & General Administrative Rate = 1.8063 Mileage Rate = \$0.535 per mile Profit Rate = 15.00%												
Employee/Classification:	Principal Engineer	Senior Engineer	Senior Technician	Junior Technician	Technician	Land Surveyor	Survey Technician	Reimbursable Expenses				
Direct Hourly Pay Rate:	\$50.00	\$48.00	\$23.00	\$18.00	\$16.00	\$20.00	\$16.00	Mileage	\$0.54	Materials & Supplies		
Total Hourly Billing Rate:	\$161.36	\$154.91	\$74.23	\$58.09	\$51.64	\$64.54	\$51.64					
A. PLANNING SERVICES												
1. Planning Phase:												
Total Hourly Billing & Expenses for Item A.1 = \$	19,621.60	\$	12,908.80	\$	0 Hrs	\$	0 Hrs	40 Hrs	40 Hrs	0		
			Hrs		Hrs		Hrs		Hrs		\$ -	
\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
			Hrs		Hrs		Hrs	0 Hrs	0 Hrs		\$ -	
\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
Total Hours or Miles for Planning Services =	-	\$	0 Hrs	\$	0 Hrs	\$	0 Hrs	40 Hrs	40 Hrs	0		
Total Costs for Planning Services =	\$19,621.60	\$	12,908.80	\$	0 Hrs	\$	0 Hrs	40 Hrs	40 Hrs	0	\$ -	
B. SPECIAL SERVICES												
1. Update of Land Use Drawing and Airport Property Map:												
Total Hourly Billing & Expenses for Item B.1 = \$	5,396.00	\$	645.44	\$	16 Hrs	\$	0 Hrs	8 Hrs	16 Hrs	0		
			Hrs		Hrs		Hrs		Hrs		\$ -	
\$	-	\$	2,478.56	\$	0 Hrs	\$	0 Hrs	\$	1,032.64	\$	826.24	
Total Hours or Miles for Special Services =	-	\$	0 Hrs	\$	0 Hrs	\$	0 Hrs	8 Hrs	16 Hrs	0	\$ -	
Totals for Special Services =	\$5,396.00	\$	645.44	\$	16 Hrs	\$	0 Hrs	413.12	1,032.64	826.24	\$ -	
Total Hours or Miles for Planning & Special Services =		\$	13,554.24	\$	16 Hrs	\$	0 Hrs	48 Hrs	56 Hrs	0	\$ -	
Total Costs for Basic & Special Services =	\$25,017.60	\$	13,554.24	\$	16 Hrs	\$	0 Hrs	\$2,478.72	\$3,614.24	\$2,891.84	\$0.00	
C. SUBCONTRACTED SERVICES												
Hanson Professional Services		\$	21,684.00									
Total Subcontracted Services =	\$	\$	21,684.00									
TOTAL FOR ALL	\$	\$	46,701.60									

EXHIBIT IV - Hanson

DERIVATION OF CONSULTANT PROJECT COSTS

SIKESTON MEMORIAL MUNICIPAL AIRPORT  
SIKESTON, MISSOURI

SERVICES BY HANSON PROFESSIONAL SERVICES FOR THE UPDATE OF THE TERMINAL AREA DRAWING  
OF THE EXISTING AIRPORT LAYOUT PLAN

June 4, 2018

1. **DIRECT SALARY COSTS:**

Employee Classification	Estimated Hours	Direct Hourly Rate	Direct Labor Cost
Project Manager	34	\$ 54.19	\$ 1,842.46
Aviation Lead	10	\$ 62.91	\$ 629.10
Senior Planner	54	\$ 38.08	\$ 2,056.32
Engineer	64	\$ 32.05	\$ 2,051.20
Clerical	2	\$ 29.50	\$ 59.00

Total Direct Salary Costs = \$ 6,638.08

2. **LABOR AND GENERAL ADMINISTRATIVE OVERHEAD:**

Percentage of Direct Salary Costs @ 174.37% of Direct Salary Costs  
= \$ 11,574.82

3. **SUBTOTAL LABOR & OVERHEAD:**

Sub-total of Direct Labor & Overhead (Items 1 and 2) = \$ 18,212.90

4. **PROFIT:**

Percentage of Direct Salary & Overhead Costs @ 15.00% of Direct Salary Costs  
= \$ 2,731.94

5. **SUB-TOTAL FOR LABOR, OVERHEAD AND PROFIT FOR WATERS ENGINEERING:**

Sum of Items 3 & 4 = \$ 20,945

6. **WATERS OUT-OF-POCKET EXPENSES:**

a. Mileage	1,000.0	\$0.545 / Mile =	\$545.00
b. Meals & Lodging			\$ 144.00
c. Printing			\$ 50.00

Total Out-of-Pocket Expenses = \$ 739  
**Not to exceed**

7. **SUBCONTRACT COSTS:**

None	\$ -
0	\$ -

Total Sub-contracted Expenses = \$ -  
**Not to exceed**

8. **MAXIMUM TOTAL FEE:**

Sum of Items 5, 6 & 7 = \$ 21,684  
**Not to exceed**

EXHIBIT V - Hanson																							
SIKESTON MEMORIAL MUNICIPAL AIRPORT SIKESTON, MISSOURI																							
SERVICES BY HANSON PROFESSIONAL SERVICES FOR THE UPDATE OF THE TERMINAL AREA DRAWING OF THE EXISTING AIRPORT LAYOUT PLAN June 4, 2018																							
Employee/Classification:		Project Manager		Aviation Lead		Senior Planner		Engineer		Clerical		Labor & General Administrative Rate = 1.7437 Milage Rate = \$0.545 Profit Rate = 15.00%											
Direct Hourly Pay Rate:		\$54.19		\$62.91		\$38.08		\$32.05		\$29.50		Reimbursable Expenses											
Total Hourly Billing Rate:		\$170.98		\$198.50		\$120.15		\$101.13		\$93.08		Milage Expenses \$0.55											
A. PLANNING SERVICES																							
1. Stakehold Coordination		Total Hourly Billing & Expenses for Item A.1 = \$		6,871.62		\$		4,103.52		2 Hrs		14 Hrs		0 Hrs		0 Hrs		1000		\$ 545.00		\$ 144.00	
2. Fuel System Relocation		\$		3,318.24		\$		341.96		2 Hrs		8 Hrs		16 Hrs		Hrs				\$		-	
3. Hangar Layout Alternatives		\$		7,255.72		\$		341.96		2 Hrs		24 Hrs		32 Hrs		0 Hrs				\$		-	
4. Narrative Report		\$		3,504.40		\$		341.96		2 Hrs		8 Hrs		16 Hrs		2 Hrs				\$		-	
5. Project Progress Reports & Administration		\$		733.92		\$		683.92		4 Hrs		0 Hrs		0 Hrs		0 Hrs				\$		-	
Total Hours or Miles for Planning Services =		-						34 Hrs		10 Hrs		54 Hrs		64 Hrs		2 Hrs				1000		-	
Total Costs for Planning Services =		\$21,683.90		\$		5,813.32		\$		1,985.00		\$		6,472.32		\$		186.16		\$		545.00	
																						\$ 194.00	
B. SPECIAL SERVICES																							
NONE																							
C. SUBCONTRACTED SERVICES																							
NONE																							
TOTAL FOR ALL														\$21,683.90									



## EXHIBIT VI

### **PERFORMANCE SCHEDULE**

The Consultant agrees to proceed with services immediately upon receipt of written Notice to Proceed (NTP) by the Sponsor and to employ such personnel as required to complete the scope of services in accordance with the following time schedule:

The Consultant agrees to proceed with services immediately upon receipt of written Notice to Proceed (NTP) by the Sponsor and to employ such personnel as required to complete the scope of services in accordance with the following time schedule:

#### **AIRPORT MASTER PLAN**

A. Initial Submittal Schedule.

Initial Submittals

**(365)** calendar days  
after receipt of NTP  
with additional work

B. Revision Schedule.

**(60)** calendar days  
after receipt of  
review comments