### DESIGN PROFESSIONAL SERVICES AMENDMENT NO. 1 PROJECT NO. 89008087/CS120094 PUBLIC WORKS DEPARTMENT

This amendment is between KANSAS CITY, MISSOURI, a constitutionally chartered municipal corporation (City), *Walter P. Moore and Associates, Inc., a Foreign Corporation* (Design Professional). The parties amend the Agreement entered into on March 15, 2012, as follows:

- Sec. 1. Sections Amended. The Agreement is amended as follows:
  - A. Add the following section(s):
    - a. Sec. 2, Subparagraph A:
      - A.2. A. Design Professional shall provide additional services as defined in their Scope of Services consisting of 8 pages, known as **Attachment 1.2** within 18 months of execution of Amendment No. 1.
  - B. Delete and replace the following section(s):
    - a. Delete Sec. 4, Subparagraph A and replace with the following Sec. 4, Subparagraph A: The maximum amount that City shall pay Design Professional under this Agreement is \$357,207.00, as follows:
      - i. \$346,091.00 for the services performed by Design Professional under this Agreement.
      - ii. For Design Professional services described in the Scope of Services, City shall pay Design Professional compensation amounting to actual salary of personnel for time charges directly to the project, times an approved multiplier. The multiplier to be used is 3.0. A schedule of position classifications and the salary range for each position is included as a part of **Attachment 3** and **Attachment 3.2**.
      - iii. Actual reasonable expenses incurred by Design Professional directly related to Design Professional's performance under this Agreement, to include only the following, in an amount not to exceed \$11,116.00. The following are the reimbursable expenses that City has approved: \$1,750 for mileage, plotting, and meals and Geotechnical field work and report \$9,366.
      - iv. City is not liable for any obligation incurred by Design Professional except as approved under the provisions of this Agreement.
    - b. Delete Sec. 9 and replace with the following Sec. 9:
      - **Section 9.** Attachments to Part I. The following documents are attachments to Part I of this Agreement and are attached hereto and incorporated herein by this reference:
      - Attachment 1 Design Professional's Scope of Service consisting of 3 pages
      - Attachment 1.2 Design Professional's Scope of Service consisting of 8 pages
      - Attachment 2 CAD File Naming Conventions
      - Attachment 3 Schedule of position classifications and the hourly rates
      - Attachment 3.2- Schedule of position classifications and the hourly rates
      - Attachment 4 Licensed Geographical Information System Data
      - Attachment 5 Contractor Utilization Plan

Sec. 2. Sections not Amended. All other sections of the Agreement shall remain in full force and effect.

**Sec. 3. Authorization.** If the amount of the original Agreement plus the amount of any amendments to the original Agreement total over \$300,000.00, then this amendment requires City Council or Park Board authorization. Notwithstanding the foregoing, City Council or Park Board authorization is not required if (1) the total amount of the original Agreement plus the amount of any amendments to the original Agreement are within ten percent (10%) of the maximum amount authorized by the City Council or the Park Board or (2) a previous ordinance or Resolution authorized amendments without further City Council or Park approval.

**Sec. 4. Effectiveness; Date**. This amendment will become effective when the City's Director of Finance has signed it. The date this amendment is signed by the City's Director of Finance will be deemed the date of this amendment.

Each party is signing this amendment on the date stated opposite that party's signature.

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DESIG	N PK	OHES	10	NA.

I hereby certify that I have authority to execute this document on behalf of Design Professional

Date: 3/7/14

By: Jan h. Mon Daniel L. Brown, P.E.

Principal

KANSAS CITY, MISSOURI

Date: 3/28/2014

By: Sherri K. McIntyre, P.E.

Director of Public Works

Approved as to form:

Assistant City Attorney

I hereby certify that there is a balance, otherwise unencumbered, to the credit of the appropriation to which the foregoing expenditure is to be charged, and a cash balance, otherwise unencumbered, in the Treasury, to the credit of the fund from which payment is to be made, each sufficient to meet the obligation hereby incurred.

Director of Finance

(Date

Design Prof. Agreement Amendment 102413

2 of 2

Contract Central

#### ATTACHMENT 1.2 -SCOPE OF SERVICES

# North Green Hills Road – NW 78<sup>th</sup> Street to 325-feet South of NW Barry Road Completion of Design Services

Project No. 89008087

#### I. PROJECT DESCRIPTION

This project includes the completion of the design of N. Green Hills Road from NW 78<sup>th</sup> Street to approximately 325-feet south of NW Barry Road, where the existing roadway is 3-lanes with curb and gutter. In addition, improvements for NW 79<sup>th</sup> Street, approximately 700-feet east and west of the N. Green Hills Road intersection, will be designed. This project will be a continuation from the Preliminary Phase, currently under contract.

The proposed roadway will vary from a two (2) lane section with concrete curb and gutter and a sidewalk on one side to a three (3) lane section with concrete curb and gutter and a sidewalk on each side. Storm water will be collected in a new storm sewer system that will be designed as part of the project. A reinforced concrete box culvert will need to be designed for the creek crossing south of NW Line Creek Drive. The roadway design will be coordinated with the N. Green Hills roadway improvements currently being designed by others for the portion south of NW 78<sup>th</sup> Street.

The City provided a topographic and boundary survey for the area. Additional topographic survey information for NW 79<sup>th</sup> Street was completed under a separate contract. The City also provided necessary utility maps and all available GIS data for the corridor. Additional topographic survey is required for the portion of N. Green Hills Road south of NW 78<sup>th</sup> Street, which is being designed by others. As part of this project, topographic survey information for that project will be completed.

This portion of N. Green Hills Road continues to be classified as a local link according to the City's Major Street Plan. The posted speed limit is 35 mph; therefore the design speed will be 40 mph. Modifications from the City's design criteria will be noted and identified. Design Professional is expected to use engineering judgment to design a practical solution.

#### II. PROJECT SPECIFIC SCOPE OF SERVICES:

The scope of services for this N. Green Hills Road project is as follows (the firm, or firms, completing the specific scope are identified in parenthesis):

#### Phase 400: Right-Of-Way Plans and Document Development

The Right-of-Way Plans and Document Development Phase will commence upon City's authorization and approval of Preliminary Plans. This will include, but is not limited to:

- Additional Topographic Survey
- Street Design
- Additional Geotechnical Investigation
- Storm Sewer Design
- Box Culvert Design
- Street Lighting Design
- Right-of-Way Plans
- · Coordination of Utility Relocations

- Cost Estimate, Technical Specifications and Quality Review
- Submittals and Presentations
- Complete ROW Checklist

#### A. Additional Topographic Survey

 As part of this project, additional topographic survey work will be completed for the portion of N. Green Hills Road south of NW 78<sup>th</sup> Street, which is being designed by others. There are seven (7) locations where additional topographic survey is required for that project and all seven are depicted on "Exhibit A -Survey Limits", attached to this Scope of Services. (SKA).

#### B. Street Design

- 1. Based on meetings with City Staff, necessary revisions to the preliminary street plan and profiles will be made and Right-of-Way plans prepared. (WPM)
- 2. Based on revisions to the plan and profiles, roadway cross sections will be prepared at 25' intervals and at all cross-street intersections and driveways. (WPM)
- 3. Design of retaining walls was not included in the Preliminary Phase, but determination of approximate location and height was. The proposed walls for the project will be large modular block. A plan and profile of the wall will be prepared that provides approximate location and height of the wall. The actual design of the wall will be completed by the product supplier's engineer, but a performance specification will be prepared that provides necessary design parameters. (WPM)
- 4. Pavement Markings and Signage Plans will be prepared as part of the Right-of-Way Plans phase. (WPM)
- 5. Erosion and Sediment Control Plans will be prepared as part of this Right-of-Way Plans phase. (WPM)
- 6. Temporary Traffic Control and Phasing Plans will be prepared as part of the Right-of-Way Plans phase. (WPM)

#### C. Additional Geotechnical Investigation

 During the Preliminary Phase it has been determined that retaining walls will be required for the roadway. TSi Engineering performed field exploration consisting of 8 borings during the Preliminary Phase, but the need for retaining walls wasn't known at that time. For this phase, TSi Engineering will complete geotechnical investigations as necessary to determine retaining wall design parameters that will be used in the preparation for the performance specification. The investigation will include hand augured borings every 200-feet to a depth of 10feet where proposed walls will be located. (TSi)

#### D. Storm Sewer Design

1. Based on meetings with City Staff, necessary revisions to the storm sewer design will be made and Right-of-Way plans prepared. (WPM)

#### E. Box Culvert Design

- A reinforced concrete box culvert will need to be designed for the creek crossing south of NW Line Creek Drive. It's assumed the box culvert will be a double barrel structure. The services required include: (VSM)
  - Create watershed map
  - Calculate hydrology based upon APWA Section 5600 for 2, 10, 25, 50 and 100-year events.
  - Size culvert for 50-year event or 100-year event, depending on street classification.
  - Prepare plan and profile drawing(s) for culvert.

#### F. Street Lighting Design

- Street lighting design services were not included in the Preliminary Phase. The
  Design Professional will locate new street light poles and fixtures as per the City
  street standards. Design services include lighting control systems, design and
  power requirements for all street lighting systems. (Custom)
- 2. Based on meetings with City Staff, necessary revisions to the preliminary street lighting design will be made and Right-of-Way Plans prepared. (Custom)

#### G. Right-of-Way Plans

 Plans will be prepared that indicate the proposed and existing easements and rights-of-way. Services related to preparation of legal descriptions and exhibits are not included. (WPM)

#### H. Public Involvement

 Attend and assist City Staff with public meeting for the property owners and stakeholders along the project. This first meeting will serve as an introduction to the project and design team. Feedback from this meeting will be used during preparation of the Right-of-Way Plans. (WPM)

#### I. Coordination of Utility Relocations

- 1. Create Utility Roster and keep log of utility contacts. (VSM)
- 2. Create Utility Relocation Summary (list utilities on site, their sizes, list potential relocations, other issues of note). (VSM)
- 3. Submit Public Improvement Utility Notice No. 1 to utility companies and update Utility Roster. (VSM)
- Create Project Summary Sheet (project description and important features). (VSM)
- 5. Submit Public Improvement Utility Notice No. 2 along with Preliminary Plans to utility companies. (<u>VSM</u>)

 Conduct a Utility Relocation Meeting with representatives of franchised utility companies that have lines along the project and prepare meeting minutes. (<u>WPM</u> and <u>VSM</u>)

#### J. Cost Estimate, Technical Specifications and Quality Review

- Cost Estimate: Based on the Right-of-Way Plans, the Design Professional will
  prepare a revised estimate of construction cost based on the measurement of
  quantities from drawings where possible and reasonable assumptions for the
  remaining items. The estimate will be prepared and will include construction
  cost, escalation and premiums for phasing, if applicable. (WPM, VSM and
  Custom)
- 2. Technical Specifications: Prepare an updated outline description of materials and systems for elements of work. (WPM, VSM and Custom)
- Quality Review: The Design Professional will conduct a Quality Review to ensure that the drawings meet the client's expectations. (WPM, VSM and Custom)

#### K. Submittals and Presentations

- Submittals (Deliverables) for the Right-of-Way Phase shall include full-size, halfsize and .TIF plans. (WPM)
  - Plan sheets anticipated to be included in the Right-of-Way Plans set include Cover Sheet, Typical Sections, Roadway Plan & Profiles, Roadway Cross-Sections, Storm Sewer Plan & Profiles, Box Culvert Plan & Profile, Street Lighting Plans, Temporary Traffic Control Plans, Pavement Marking & Signage Plans, Right-of-Way Plans, Details, Drainage Area Map and Storm Sewer Calculations.
  - Estimate of probable construction cost.
- 2. Right-of-Way Design Review and Presentations (WPM)
  - Conduct design review meetings with Council members and/or City Staff.
     Scope of services include no more than (3) design review meetings with
     Council members and/or City Staff during the Right-of-Way Plan Phase.

#### L. Complete ROW Checklist

1. Checklist shall include a written response for each checklist item. (WPM)

#### Phase 500: Construction Documents (Final Design)

The Construction Documents Phase will commence upon City's authorization and will be based on review comments from the Preliminary Plans and Right-of-Way Plans, as approved by the City. This will include, but it not limited to:

- Street Design
- Storm Sewer Design
- Box Culvert Design
- Street Lighting Design

- · Right-of-Way Plans
- Coordination of Utility Relocations
- · Cost Estimate, Technical Specifications and Quality Review
- Submittals and Presentations

#### A. Street Design

- Based on meetings with City Staff, necessary revisions to the street plan and profiles from the Right-of-Way Plans will be made and final Construction Documents prepared. (WPM)
- Based on revisions to the plan and profiles, roadway cross sections will be prepared at 25' intervals and at all cross-street intersections and driveways. (WPM)
- 3. Based on revisions to the plan and profiles and meetings with City Staff, the retaining wall plan and profiles will be revised and final Construction Documents prepared. (WPM)
- 4. Necessary revisions will be made to the Pavement Markings and Signage Plans and final Construction Documents will be prepared. (WPM)
- 5. Necessary revisions will be made to the Erosion and Sediment Control Plans and final Construction Documents will be prepared. (WPM)
- 6. Necessary revisions will be made to the Temporary Traffic Control and Phasing Plans and final Construction Documents will be prepared. (WPM)

#### B. Storm Sewer Design

 Based on meetings with City Staff, necessary revisions to the storm sewer design will be made and final Construction Documents prepared. (WPM)

#### C. Box Culvert Design

1. Based on meetings with City Staff, necessary revisions to the Box Culvert plan and profile drawing(s) will be made and final Construction Documents will be prepared. In addition, the outlet will be designed and special details prepared such as riprap section, toe wall detail and fencing detail. (VSM)

#### D. Street Lighting Design

 Based on meetings with City Staff, necessary revisions to the street lighting design will be made and final Construction Documents will be prepared. (Custom)

#### E. Right-of-Way Plans

1. Necessary revisions to the Right-of-Way & Easement Plans will be made and final Construction Documents will be prepared. (WPM)

#### F. Public Involvement

1. A second public meeting will occur after the Right-of-Way Plans are complete to present the design to the property owners and stakeholders. This meeting will serve as an opportunity to obtain signatures on easement and right-of-way

documents. Feedback from this meeting will be used during preparation of the final Construction Documents. (WPM)

#### G. Coordination of Utility Relocations

- 1. Submit Public Improvement Utility Notice No. 3 along with Right-of-Way Plans to utility companies. (VSM)
- 2. Update Project Summary Sheet based on information from utility companies. (VSM)
- Conduct a second Utility Relocation Meeting with representatives of franchised utility companies that have lines along the project and prepare meeting minutes. (WPM and VSM)
- 4. Continue to follow-up with utilities to ensure their relocation construction is underway, going in the planned location and clear. (VSM)
- 5. Submit Public Improvement Utility Notice No. 4 along with final Construction Documents to utility companies. (VSM)
- 6. Continue to update Utility Relocation Summary. (VSM)

#### H. Cost Estimate, Technical Specifications and Quality Review

- Cost Estimate: Based on the final Construction Documents, the Design Professional will prepare a final Engineer's Cost Estimate of construction costs will be prepared. (WPM, VSM and Custom)
- 2. Technical Specifications: Prepare technical specifications using Word format, as required, for each element of work. It's assumed the City will prepare the Project Manual. (WPM, VSM and Custom)
- Quality Review: The Design Professional will conduct a Quality Review of the final Construction Documents to ensure compliance with general engineering standards, coordination among Design Professionals' scope of work and all plans and documents meet the client's expectations. (WPM, VSM and Custom)

#### I. Submittals and Presentations

- 1. Submittals (Deliverables) for the Construction Documents Phase shall include full-size, half-size and .TIF plans. (WPM)
  - Plan sheets anticipated to be included in the Construction Documents are:
- o Cover Sheet (WPM
- General Notes & Legends (WPM)
- Survey Control Data (WPM)
- o Overall Site Plan (WPM)
- Typical Sections (WPM)
- Roadway Plan & Profiles (WPM)
- o Storm Sewer Plan & Profiles (WPM)
- Box Culvert Plan & Profile (VSM)
- Roadway Cross-Sections (WPM)
- Intersection Details (WPM)

- Retaining Wall Plan & Profiles (WPM)
- o Erosion Control & Grading Plan (WPM)
- Erosion Control Details (WPM)
- Storm Sewer Details (WPM)
- Box Culvert Outlet Details & Special Details (VSM)
- o Concrete Curb & Gutter Details (WPM)
- o Residential Drive Details (WPM)
- o Commercial Drive Details (WPM)
- Drive Schedule (WPM)

- Sidewalk Details (WPM)
- Sidewalk Ramp Details (WPM)
- o Miscellaneous Details (WPM)
- o Temporary Traffic Control Plans (WPM)
- Pavement Markings & Signage Plans (WPM)
- Box Culvert Watershed Map & Hydrology Table (VSM)
- Drainage Area Map & Calculations (WPM)
- o Right-of-Way Plans (WPM)
- Street Lighting Plans & Details (Custom)
- Estimate of probable construction cost.
- 2. Construction Document Review and Presentations (WPM)
  - Conduct design review meetings with Council members and/or City Staff.
     Scope of services include no more than (3) design review meetings with
     Council members and/or City Staff during the Construction Document Phase.

#### **CITY PROVIDED SERVICES:**

#### The City shall provide the following specific items:

- GIS information necessary to determine watershed drainage areas and hydrologic information.
- Secure any available drawings or maps from the City which would aid in the design of the project.
- Assist the Design Professional in requesting utility maps indicating size and location of utilities both above ground and below ground. The City shall also assist the Design Professional with the coordination of any utility relocations or modifications.
- Attend meetings with Federal or State government agency Officials, local businesses and property owners as needed.
- Provide the most recent traffic counts and other traffic information for the area.

#### Services not included in this project:

- Surveying Any additional survey information determined to be needed as design
  progresses will be provided by the City or will be considered additional services. This
  includes preparation of legal descriptions for easements and rights-of-way.
- Public involvement Meetings with property owners and stakeholders outside of the public meetings are not included in scope of services.
- Retaining walls -- Design Professional will not design retaining walls as part of this phase
  of the design. Locations and approximate top of wall elevations will be determined by
  Design Professional.
- Traffic Studies
- Title work: Acquiring Ownership & Encumbrance documents (O&E's) is not included in this scope of services.
- Easement and Right-of-Way documentation: Preparation of legal descriptions, exhibits, easement documents, right-of-way documents and other necessary documentation is not included.
- Services related to condemnation of property are not included.
- Improvements to the creek (south of NW Line Creek Drive) outside of the grading limits required for the new box culvert.
- Stream stabilization of the creek (south of NW Line Creek Drive) outside of the grading limits required for the new box culvert.
- Environmental Permitting This includes delineation of any potential jurisdictional waters of the U.S. and subsequent permitting such as: Section 404 Permit, Threatened and Endangered Species Clearance, Cultural Resources Clearance, Section 401 Water Quality Certification and necessary Mitigation Plan.
- Permitting: It's anticipated that the City will prepare any information required for necessary permits.

- Stormwater Best Management Practices (BMPs) This includes design of stormwater BMPs for water quality and performing Level of Service analysis per the Mid-America Regional Council (MARC) and American Public Works Association (APWA) Manual of Best Management Practices for Stormwater Quality ((BMP Manual).
- Landscaping including street trees and replacement of trees and bushes.
- Sanitary Sewer Mains Design of replacement / relocation of existing mains.
- Water Mains Design of replacement / relocation of existing mains.
- Bidding Phase Services
- Construction Administration Phase Services

# WALTER P MOORE

# ATTACHMENT 3.2: SCHEDULE OF POSITION CLASSIFICATION AND FEE PROPOSAL

North Green Hills Road - NW 78th Street to 325-feet South of NW Barry Road - Fee for Basic Services

Project No. 8900808
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	10,000 110. 0000000				
	Principal	Senior Civil	Civil	Senior CADD	
	Engineer	Engineer	Engineer	Technician	
	(per hour)	(per hour)	(per hour)	(per hour)	Fee By
PHASE	\$200.00	\$140.00	\$120.00	\$110.00	Activity
BASIC SERVICES COMPLETED BY WALTER P MOORE:					
Phase 400: Right-of-Way Plans and Document Development					
A. Additional Topographic Survey			& ASSOCIATES		SEE BELOW
B. Street Design	28	120	132	140	\$53,640.00
C. Additional Geotechnical Investigation			INEERING		SEE BELOW
D. Storm Sewer Design	. 16	48	80	88	\$29,200.00
E. Box Culvert Design			SINEERING		SEE BELOW
F. Street Lighting Design			NGINEERING	20	SEE BELOW
G. Right-of-Way Plans	8	16	24	32	\$10,240.00
H. Public Involvement		4 _	12	16	\$3,760.00
I. Coordination of Utility Relocations (WPM)		8	16	<u> </u>	\$3,040.00 SEE BELOW
I. Coordination of Utility Relocations (VSM)			SINEERING	1	1
J. Cost Estimate, Technical Specifications and Quality Review (WPM)	8	16	24	FRING	\$6,720.00
J. Cost Estimate, Technical Specifications and Quality Review (Subs)	VSM	ENGINEERING &		ERING	SEE BELOW
K. Submittals and Presentations (WPM)		16	16	<del> </del>	\$4,160.00
L. Complete ROW Checklist		2	4	l	\$760.00
Expenses (mileage, plotting, meals)	4.5				\$500.00
Subtotal for Phase 400 Services by WPM					\$112,020.00
Phase 500: Construction Documents (Final Design)			1		******
A. Street Design	16	84	96	92	\$36,600.00
B. Storm Sewer Design	12	42	64	44	\$20,800.00
C. Box Culvert Design			SINEERING		SEE BELOW
D. Street Lighting Design			NGINEERING		SEE BELOW
E. Right-of-Way Plans	2	8	16	24	\$6,080.00
F. Public Involvement		4	12	16	\$3,760.00
G. Coordination of Utility Relocations (WPM)		8	16	L	\$3,040.00
G. Coordination of Utility Relocations (VSM)		Y	SINEERING	1	SEE BELOW
H. Cost Estimate, Technical Specifications and Quality Review (WPM)	8	16	16		\$5,760.00
H. Cost Estimate, Technical Specifications and Quality Review (Subs)	VSM	ENGINEERING &		ERING	SEE BELOW
I. Submittals and Presentations (WPM)		16	16	<u> </u>	\$4,160.00
Expenses (mileage, plotting, meals)			14 1- <u>1-</u>	<del></del>	\$500.00
Subtotal for Phase 500 Services by WPM			· · · · · · · · · · · · · · · · · · ·		\$80,700.00
Total for Basic Services by WPM					\$192,720.00
	· · · · · · · · · · · · · · · · · · ·				<del></del>
BASIC SERVICES COMPLETED BY VSM ENGINEERING:					
Phase 400: Right-of-Way Plans and Document Development					ļ
E. Box Culvert Design					\$5,040.00
I. Coordination of Utility Relocations					\$4,760.00
J. Cost Estimate, Technical Specifications and Quality Review	<u>`</u>				\$1,680.00
Subtotal for Phase 400 Services by VSM Engineering		• • • •			\$11,480.00
Phase 500: Construction Documents (Final Design)					
C. Box Culvert Design			-		\$3,360.0
					\$9,100.0
G. Coordination of Utility Relocations					\$1,680.0
H. Cost Estimate, Technical Specifications and Quality Review  Subtotal for Phase 500 Services by VSM Engineering					\$14,140.0
Subtotal for Phase 500 Services by YSM Engineering	<u></u>	<del></del> .			\$17,770.0
THE DESCRIPTION OF THE PROPERTY OF THE PROPERT					\$25,620.0
Total for Basic Services by VSM Engineering					420,04.0.0

BASIC SERVICES COMPLETED BY CUSTOM ENGINEERING, INC.:	
Phase 400: Right-of-Way Plans and Document Development	\$11,219.00
F. Street Lighting Design	\$1,250.00
J. Cost Estimate, Technical Specifications and Quality Review	\$12,469.00
Subtotal for Phase 400 Services by Custom Engineering, Inc.	\$12,403.00
Phase 500: Construction Documents (Final Design)	
D. Street Lighting Design	\$6,692.00
H. Cost Estimate, Technical Specifications and Quality Review	\$750.00
Subtotal for Phase 500 Services by Custom Engineering, Inc.	\$7,442.00
	\$19,911.00
Total for Basic Services by Custom Engineering, Inc.	\$13,511.00
BASIC SERVICES COMPLETED BY SCHMITZ, KING & ASSOCIATES:	
Phase 400: Right-of-Way Plans and Document Development	\$10,500.00
A. Additional Topographic Survey	\$10,500.00
Subtotal for Phase 400 Services by Schmitz, King & Associates	\$10,500.00
Total for Basic Services by Schmitz, King & Associates	\$10,500.00
BASIC SERVICES COMPLETED BY TSI ENGINEERING:	
BASIC SERVICES COMPLETED BY 151 ENGINEERING:	
Phase 400: Right-of-Way Plans and Document Development	
C. Additional Geotechnical Investigation	\$23,500.00
Subtotal for Phase 400 Services by TSi Engineering	\$23,500.00
	T00 500 00
Total for Basic Services by TSi Engineering	\$23,500.00
TOTAL FOR BASIC SERVICES	\$272,251.00
TOTAL FOR BASIC SERVICES	

## CONTRACTOR UTILIZATION PLAN/REQUEST FOR WAIVER

Project Number:	89008087/CS120094	
Project Title:	Green Hills Road from NW 78th Street to	Barry Road
Green Hills Road f	rom NW 78th Street to Barry Road	Public Works
	(Department Project)	Department
Walter P. Moore ar	nd Associates, Inc.	
	(Bidder/Proposer)	
STATE OF Mis	souri)	
	) ss	
COUNTY OF Jack	son)	

- I, Daniel L. Brown, of lawful age and upon my oath state as follows:
- 1. This Affidavit is made for the purpose of complying with the provisions of the MBE/WBE submittal requirements on the above project and the MBE/WBE Program and is given on behalf of the Bidder/Proposer listed below. It sets out the Bidder/Proposer's plan to utilize MBE and/or WBE contractors on the project.
- 2. The project goals are 18 % MBE and 7 % WBE. Bidder/Proposer assures that it will utilize a minimum of the following percentages of MBE/WBE participation in the above project:

#### BIDDER/PROPOSER PARTICIPATION: 18% MBE 7% WBE

- 3. The following are the M/WBE subcontractors whose utilization Bidder/Proposer warrants will meet or exceed the above-listed Bidder/Proposer Participation. Bidder/Proposer warrants that it will utilize the M/WBE subcontractors to provide the goods/services described in the applicable Letter(s) of Intent to Subcontract, copies of which shall collectively be deemed incorporated herein). (All firms must currently be certified by Kansas City, Missouri)
  - a. Name of MBE Firm <u>Tech Services to Go, dba TSi Engineering</u>
    Address <u>1322 Adams Street, Kansas City, KS 66103</u>
    Telephone No. <u>913-749-4010</u>
    I.R.S. No. 43-1535463
  - b. Name of MBE Schmitz King & Associates, Inc.
    Address 18900 West 158<sup>th</sup> Stret, Suite G, Olathe, KS 66062
    Telephone No. 913-397-6080
    I.R.S. No. 48-1175872

- c. Name of MBE <u>Custom Engineering, Inc.</u>
  Address <u>12760 E. 40 Highway, Independence, MO 64055</u>
  Telephone No. <u>816-350-1473</u>
  I.R.S. No. <u>43-103915</u>
- d. Name of WBE Firm VSM Engineering, LLC
  Address 8008 NW Chatham Ave Kansas City, MO 64151-1167
  Telephone No. 816-914-1788
  I.R.S. No. 68-0596334
- 4. The following is a breakdown of the percentage of the total contract amount that Bidder/Proposer agrees to pay to each listed M/WBE:

#### MBE/WBE BREAKDOWN SHEET

#### MBE FIRMS:

Name of MBE Firm Tech Services to Go, dba TS	Supplier/Broker/Contractor i Engineering	Subcontract Amount* \$32,866.00	Weighted Value**	% of Total Contract <u>9.2%</u>
Schmitz King & Associates,	Inc	\$10,500.00		3.0%
Custom Engineering, Inc.		\$19,911.00		<u>5.6%</u>
TOTAL MBE \$/TOTAL	MBE %:	\$63,277.00		<u>18</u> %

#### WBE FIRMS:

Name of WBE Firm VSM Engineering, LLC	Supplier/Broker/Contractor	Subconfract Amount* \$25,620.00	Weighted Value**	% of Total Contract 7.2%
TOTAL WBE \$ / TOTAL	WBE %:	\$25,620.00		<u>7%</u>

<sup>\*&</sup>quot;Subcontract Amount" refers to the dollar amount that Bidder/Proposer has agreed to pay each M/WBE subcontractor as of the date of contracting and is indicated here solely for the purpose of calculating the percentage that this sum represents in proportion to the total contract amount. Any contract amendments and/or change orders changing the total contract amount may alter the amount due an M/WBE under their subcontract for purposes of meeting or exceeding the Bidder/Proposer participation.

<sup>\*\*&</sup>quot;Weighted Value" means the portion of the subcontract amount that will be credited towards meeting the Bidder/Proposer participation. See HRD Forms and Instructions for allowable credit and special instructions for suppliers.

- 5. Bidder/Proposer acknowledges that the monetary amount to be paid each listed M/WBE for their work, and which is approved herein, is an amount corresponding to the percentage of the total contract amount allocable to each listed M/WBE as calculated in the MBE/WBE Breakdown Sheet. Bidder/Proposer further acknowledges that this amount may be higher than the subcontract amount listed therein as change orders and/or amendments changing the total contract amount may correspondingly increase the amount of compensation due an M/WBE for purposes of meeting or exceeding the Bidder/Proposer participation
- 6. Bidder/Proposer acknowledges that it is responsible for considering the effect that any change orders and/or amendments changing the total contract amount may have on its ability to meet or exceed the Bidder/Proposer participation. Bidder/Proposer further acknowledges that it is responsible for submitting a Request for Modification or Substitution if it will be unable to meet or exceed the Bidder/Proposer participation set forth herein.
- 7. If Bidder/Proposer has not achieved both the M/WBE goal(s) set for this Project, Bidder/Proposer hereby requests a waiver of the MBE and/or WBE goal(s) that Bidder/Proposer has failed to achieve
- 8. Bidder/Proposer will present documentation of its good faith efforts, a narrative summary detailing its efforts and the reasons its efforts were unsuccessful when requested by the City.
- 9. I hereby certify that I am authorized to make this Affidavit on behalf of the Bidder/Proposer named below and who shall abide by the terms set forth herein:

	$\mathcal{D}$	)	Brown		
Bidder/Proposer prin	· · · · · · · · · · · · · · · · · · ·	iniel L.	WOW IN		
Address: 920 A	lain Street, 1	019 F/00-			
Kansan	Ch, MO 6	4/05			
Phone Number:	16) 701-2100				
Facsimile number:	(816) 701- 2200				
E-mail Address:	L Brown @ wal	terpmoor	e.com	1	
NOTARY SEAL OF MS	DIEDRE A. WEST My Commission Expires March 14, 2017 Clay County Commission #13460043	By: Title: Date:	Principal 2/18/14  proporate seal if	Sapplicable)	
Subscribed a	nd sworn to before m	e this 18th	day of <u>(Ill</u>	wary	_, 20/4.
My Commission Exp	pires: March 14,	001	Miea	M. M. W. Totary Public	ist