CONTRACTOR UTILIZATION PLAN/REQUEST FOR WAIVER

Project Number 81000821 - 01394

Project Title Blue River WWTP Biosolids

Blue River WWTP Solids Improvements (Department Project) Water Services Department

Carollo Engineers, Inc., (Bidder/Proposer)

STATE OF Missouri

COUNTY OF Jackson

I, Lynn E. Norton, 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 **17 % MBE** and **8 % 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: 18.9 % MBE 8.0 % 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 Custom Engineering Inc.
   Address 12760 East 40 Highway, Independence, MO 64055
   Telephone No. (816) 350-1473
   I.R.S. No. 43-1031915

b. Name of MBE Firm Parson + Associates, LLC.
Address 1518 East 18th Street, KCMO 64108
Telephone No. (816) 216-6571
I.R.S. No. 33-1169076

c. Name of MBE Firm Taliaferro and Browne Inc.
Address 1020 E 8th Street, Kansas City, MO 64106
Telephone No. (816) 283-3456
I.R.S. No. 48-0758891

d. Name of WBE Firm TREKK Design Group
Address 1411 E. 104th St, Kansas City, MO 64131
Telephone No. (816) 874-4655
I.R.S. No. 43-1953275

e. Name of MBE Firm Tech Services To Go, Inc. dba TSi Geotechnical, Inc.
Address 8248 NS 101st Terrace #5, Kansas City, MO 64153
Telephone No. (816) 599-7965
I.R.S. No. 43-1535463

f. Name of WBE Firm Wellner Architects, Inc.
Address 802 Broadway, 4th Floor, Kansas City, MO 64105
Telephone No. (816) 221-0017
I.R.S. No. 43-1643517

(List additional M/WBEs, if any, on additional page and attach to this form)

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	Supplier/Broker/Contractor	Subcontract Amount*	Weighted Value**	% of Total Contract
Custom Engineering Inc	Contractor	$462,355	100%	7.3%
Parson + Associates, LLC.	Contractor	$210,582†	100%	3.3%
Taliaferro and Browne Inc	Contractor	$229,466	100%	3.6%
TSi Geotechnical, Inc	Contractor	$339,535†	86.8%	4.7%

TOTAL MBE $ / TOTAL MBE %: **$1,196,938** **18.9%**

WBE FIRMS:

Name of WBE Firm	Supplier/Broker/Contractor	Subcontract Amount*	Weighted Value**	% of Total Contract
TREKK Design Group	Contractor	$193,721	100%	3.1%
Wellner Architects, Inc	Contractor	$248,811	100%	3.9%
3T-Design & Development	Contractor	$50,251	100%	0.8%
"To Be Determined"	Contractor	$13,000	100%	0.2%

TOTAL WBE $ / TOTAL WBE %: **$505,783** **8.0%**

*"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.

**"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.

†"Subcontract Amount" includes a total of $238,000 of optional services subject to final City approval

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:

Bidder/Proposer primary contact: Carollo Engineers, Inc., Patrick McCole, Senior Vice President

Address: 903 E. 104th Street
Suite 230
Kansas City, MO 64131
Phone Number: (816) 326-6713
Facsimile number: (816) 326-6701
E-mail Address: pmcole@carollo.com

By: Lynn E. Newton
Title: Vice President
Date: July 5, 2018
(Attach corporate seal if applicable)

Lynn E. Newton

Subscribed and sworn to before me this 5th day of July, 2018.

My Commission Expires: Feb 13, 2021

Bonney Boyd
Notary Public

BONNEY BOYD
Notary Public – Notary Seal
Jackson County – State of Missouri
Commission Number 17785569
My Commission Expires Feb 13, 2021

g. Name of MBE Firm 3T-Design & Development L.L.C.
Address 1838-B E. 78th St., Kansas City, MO 64132
Telephone No. (816) 516-5977
I.R.S. No. 27-2054935

CITY OF FOUNTAINS
HEART OF THE NATION

KANSAS CITY
MISSOURI

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Biosolids Facility

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with 3T Design and Development, LLC ("MBE/WBE Subcontractor"), who will

provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which MBE/WBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Engineering design for the project

for an estimated amount of $ 50,251 or 0.8 % of the total estimated contract value.

M/W/DBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize MBE/WBE Subcontractor in the capacities indicated herein, and MBE/WBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, **contingent upon award of the contract to Prime Contractor**.

Signature: Prime Contractor	Signature: MBE/WBE Subcontractor
Print Name: Lynn E. Norton	Print Name: Rich Turner
Title: Vice President	Title: Principal
Date: 7/9/2018	Date: 7/5/18

CITY OF FOUNTAINS
HEART OF THE NATION

KANSAS CITY
MISSOURI

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Biosolids Facility

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with Custom Engineering, Inc. ("MBE Subcontractor"), who will

provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which MBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Engineering design of Mechanical, Electrical, and Plumbing Systems for the project

for an estimated amount of $ 462,355 or 7.3 % of the total estimated contract value.

MBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize MBE Subcontractor in the capacities indicated herein, and MBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, **contingent upon award of the contract to Prime Contractor**.

Signature: Prime Contractor	Signature: MBE Subcontractor
Lynne E. Norton	Joseph T. Davis, PE
Print Name	Print Name
Vice President 7/9/2018	CEO 07/05/2018
Title Date	Title Date

CITY OF FOUNTAINS
HEART OF THE NATION

KANSAS CITY
MISSOURI

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Biosolids Facility

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with Parson and Associates ("MBE Subcontractor"), who will provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which MBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Public Outreach for the project, (including $25,000 in optional services during procurement)

for an estimated amount of $ 210,582 or 3.3 % of the total estimated contract value.

MBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize MBE Subcontractor in the capacities indicated herein, and MBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, **contingent upon award of the contract to Prime Contractor**.

Signature: Prime Contractor

Lynn E. Norton
Print Name

Vice President 7/9/2018
Title Date

Signature: MBE Subcontractor

Robert "Jason" Parson
Print Name

President/CEO 5 July 18
Title Date

CITY OF FOUNTAINS
HEART OF THE NATION

KANSAS CITY
MISSOURI

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Biosolids Facility

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with Taliaferro & Browne, Inc. ("MBE Subcontractor"), who will provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which MBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Engineering Structural design for the project

for an estimated amount of $ 229,466 or 3.6 % of the total estimated contract value.

MBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize MBE Subcontractor in the capacities indicated herein, and MBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, **contingent upon award of the contract to Prime Contractor**.

Signature: Prime Contractor

Lynn E. Norton
Print Name

Vice President 7/9/2018
Title Date

Signature: MBE Subcontractor

Leonard J. Graham
Print Name

President 7-5-18
Title Date

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Biosolids Facility

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with TREKK Design Group ("WBE Subcontractor"), who will

provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which WBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Data Acquisition/Scanning and Site Civil and Surveying for the project

for an estimated amount of $ 193,721 or 3.1 % of the total estimated contract value.

M/W/DBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize WBE Subcontractor in the capacities indicated herein, and WBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, contingent upon award of the contract to Prime **Contractor**.

Signature: Prime Contractor	Signature: WBE Subcontractor
Print Name: Lynn E. Norton	Print Name: JUSTIN LIKES
Title: Vice President	Title: ASSOCIATE PARTNER
Date: 7/9/2018	Date: 7/5/18

CITY OF FOUNTAINS
HEART OF THE NATION

KANSAS CITY
MISSOURI

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Solids Improvements

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with TSi Geotechnical ("MBE Subcontractor"), who will

provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which MBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Geotechnical investigation and design for the project, (including $200,000 for optional geotechnical investigation to reduce Design/Builder risk and costs)

for an estimated amount of $ 339,535 or 5.4 % of the total estimated contract value.

MBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize MBE Subcontractor in the capacities indicated herein, and MBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, **contingent upon award of the contract to Prime Contractor**.

Signature: Prime Contractor	Signature: MBE Subcontractor
Lynn E. Norton	Denise B. Hervey
Print Name	Print Name
Vice President 7/9/2018	CEO 07.09.18
Title Date	Title Date

CITY OF FOUNTAINS
HEART OF THE NATION

KANSAS CITY
MISSOURI

LETTER OF INTENT TO SUBCONTRACT

Project Number 01394

Project Title Blue River WWTP Biosolids Facility

Carollo Engineers Inc. ("Prime Contractor") agrees to enter into a contractual agreement with Wellner Architects, Inc. ("WBE Subcontractor"), who will

provide the following goods/services in connection with the above-referenced contract:

(Insert a brief narrative describing the goods/services to be provided. Broad categorizations (e.g., "electrical," "plumbing," etc.) or the listing of the NAICS Codes in which WBE Subcontractor is certified are insufficient and may result in this Letter of Intent to Subcontract not being accepted.)

Architectural design for the project

for an estimated amount of $ 248,811 or 3.9 % of the total estimated contract value.

WBE Subcontractor is, to the best of Prime Contractor's knowledge, currently certified with the City of Kansas City's Human Relations Department to perform in the capacities indicated herein. Prime Contractor agrees to utilize M/W/DBE Subcontractor in the capacities indicated herein, and WBE Subcontractor agrees to work on the above-referenced contract in the capacities indicated herein, **contingent upon award of the contract to Prime Contractor**.

Signature: Prime Contractor

Lynn E. Newton
Print Name

Vice President 7/9/2018
Title Date

Signature: WBE Subcontractor

Julie Wellner
Print Name

President 7/6/18
Title Date