

# METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

May 31, 2019

Zack Daniel CDM Smith 210 25<sup>th</sup> Avenue North Nashville, TN 37203

### Re: RFQ # 1058657, Design Services for Phase II Reservoirs

Dear Mr. Daniel:

The Metropolitan Government of Nashville and Davidson County (Metro) has completed the evaluation of submitted solicitation offer(s) to the above RFQ # 1058657 for Design Services for Phase II Reservoirs. This letter hereby notifies you of Metro's intent to award to CDM Smith, contingent upon Mayoral approval and successful contract negotiations. Please provide a certificate of Insurance indicating all applicable coverages within 15 business days of the receipt of this letter.

If the Procurement Nondiscrimination Program requirements were a part of this solicitation, the awardee must forward a signed copy of the "Letter of Intent to Perform as Subcontractor/Subconsultant/Supplier/Joint Venture" for any minority/women-owned business enterprises included in the response to the Business Assistance Office within two business days of completed contract negotiations.

Additionally the awardee will be required to submit evidence of participation of and contractor's payment to all Small, Minority, and Women Owned Businesses participation in any resultant contract. This evidence shall be submitted monthly and include copies of subcontracts or purchase orders, the Prime Contractor's Application for Payment, or invoices, and cancelled checks or other supporting payment documents. Should you have any questions concerning this requirement, please contact John Shire, BAO Representative, at (615) 862-6664 or at john.shire@nashville.gov.

Depending on the file sizes, the responses to the procurement solicitation and supporting award documentation can be made available either by email, CD for pickup, or in person for inspection. If you desire to receive or review the documentation or have any questions, please contact Brad Wall by email at brad.wall@nashville.gov Monday through Friday between 8:30am and 3:30pm.

Thank you for participating in Metro's competitive procurement process.

Sincerely,

hichelle . Acready Lane

Michelle A. Hernandez Lane Purchasing Agent

Cc: Solicitation File Other Offerors

## Pursuant to M.C.L. 4.36.010 Authority to resolve protested solicitations and awards.

**A. Right to Protest.** Any actual or prospective bidder, offeror or contractor who is aggrieved in connection with the solicitation or award of a contract may protest to the Purchasing Agent. The protest shall be submitted in writing within ten (10) days after such aggrieved person knows or should have known of the facts giving rise thereto.



# METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

## Request for Mayoral Selection of A&E Firm RFQ # 1058657, Design Services for Phase II Reservoirs

Metro received four (4) proposals for the A&E Review Board to consider. The Review Board submits for review and selection by the Mayor the top three (3) evaluated firms listed below in alphabetical order, accompanied by the Review Board's summary.

While it is acknowledged that the selection is solely that of the Mayor, it is the Review Board's recommendation that **CDM Smith** be considered for this project.

## A&E Firm:

**CDM Smith** 

Strengths:

- Firm provided a detailed description of their understanding and expertise in all of the services requested in the solicitation. Firm provided detailed experience in tank rehabilitation and demolition. Firm's office is located inside Davidson County. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed organizational chart. Firm provided detailed resumes of key individuals. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years. Firm provided a detailed description of the time commitment for each of the key personnel assigned to this project. Firm provided a detailed description of their approach to managing/coordinating all of the services to be provided under this solicitation. Firm provided a detailed Gantt Chart. Firm provided detailed information pertaining to risk associated with the project and provided their risk mitigation plans. Firm provided a detailed approach to quality management.
- Weaknesses: Firm failed to include the dates for the jobs listed to substantiate the years of experience claimed. Firm's description of their special qualifications was generic and lacked detail. Firm's description of current litigation(s) lacked detail. Firm doesn't track or maintain a centralized record of employee license violations. Firm's description of their team's (prime and sub-consultants) knowledge in designing reservoir demolition projects lacked detail. Two (2) reference projects submitted were not of similar size and scope (8th Avenue Reservoir Condition Assessment, Recommendations, and Design and Water Distribution System Hydraulic Modeling and Optimization).
- MWBE Plan: Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: KS Ware & Associates (WBE - accepted offer), Geotek Engineering Company, Inc. (MBE declined offer), and Connico, Inc. (WBE - declined)
- SBE/SDV Plan: Proposer acknowledged a 15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE

subcontractors: KS Ware & Associates, LLC for Lead Sampling & Analysis. KS Ware will also provide Geotechnical Support.

A&E Firm: Jacobs Engineering Group, Inc.

Strengths:

Firm provided a detailed description of their understanding and expertise in all of the services requested in the solicitation. Firm provided a detailed description of their special qualifications for this project. Firm's office is located inside Davidson County. Firm provided a detailed description of the team's (prime and subconsultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir demolition projects. Firm provided detailed resumes of key individuals. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years. Firm provided a detailed description of their approach to managing/coordinating all of the services to be provided under this solicitation. Firm provided a detailed Gantt Chart. Firm provided detailed information pertaining to risk associated with the project and provided their risk mitigation plans. Firm provided a detailed approach to quality management.

- Weaknesses: Firm failed to include the dates for the jobs listed to substantiate the years of experience claimed. Firm's description of current litigation(s) lacked detail. Firm doesn't track or maintain a centralized record of employee license violations. Firm's organizational chart was listed in another section (listed within reference projects and capacity to perform section instead of the team qualifications section). Two (2) reference projects submitted were not of similar size and scope (ORNL Structural Analysis and City of Tacoma - Corrosion Control Continuing Services Contact). Firm failed to provide email addresses for their reference projects. Firm's time commitment for each of the key personnel assigned to this project was listed in another section (listed within the team qualifications section instead of the reference projects and capacity to perform section). Firm proposed contract exceptions.
- **MWBE Plan:** Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: CIA, LLC (WBE accepted), K.S. Ware & Associates (WBE - accepted), and Connico, Inc. (WBE accepted)
- SBE/SDV Plan: Proposer acknowledged a 15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE subcontractors: Civil Infrastructure Associates, LLC for Surveying, KS Ware & Associates for Geotechnical, and Connico, Inc for Cost Estimating.

#### A&E Firm: Smith Seckman Reid, Inc.

Strengths: Firm provided a detailed description of the current litigation(s). Firm stated that they didn't have any employee licensing violations over the past five years. Firm's office is located inside Davidson County. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed organizational chart. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years. Firm provided a detailed description of the time commitment for each of the key personnel assigned to this project. Firm provided a detailed description of their approach to managing/coordinating all of the services to be provided under this solicitation. Firm provided their risk mitigation plans.

- Weaknesses: Firm's description of their understanding and expertise in all of the services requested in the solicitation lacked specific detail. Firm's description of their special qualifications was generic and lacked detail. Firm didn't demonstrate their team's (prime and sub-consultants) knowledge/experience in designing reservoir demolition projects. In the resumes submitted none of the proposed team members provided detail on their experience in the demolition of water reservoirs. Two (2) reference projects submitted were not of similar size and scope (38th Avenue Storage Tank and Southwest Repurified Tank). Project schedule listed on the Gantt Chart does not demonstrate an understanding of the time necessary to complete tank inspections prior to design.
- MWBE Plan: Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: Geotek Engineering Company (MBE accepted), Hawkins Partners, Inc. (WBE accepted), and Connico, Inc (WBE accepted)
- SBE/SDV Plan: Proposer acknowledged a 15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE subcontractors: Geotek Engineering Company for Geotechnical engineering, Hawkins Partners, Inc. for Landscape Architecture, and Connico, Inc for Cost Estimation.

RFQ # 1058657 - Design Services for Phase II Reservoirs (A&E)								
	CDM Smith	Jacobs Engineering Group Inc	cobs Engineering Group Inc Smith Seckman Reid Inc.					
Contract Acceptance/Contract Exceptions	Accepted with no exceptions	Contract Exceptions	Accepted with no exceptions	Contract Exceptions				
Firm Qualifications (30 Points)	27	22	25	18				
Team Qualifications (20 Points)	18	18	14	12				
Reference Projects and Capacity to Perform (35								
Points)	30	26	30	22				
Project Schedule and Risk Mitigation (15 Points)	15	15	13	10				
Total (100 Points)	90.00	81.00	82.00	62.00				

#### CDM Smith

Strengths - Firm provided a detailed description of their understanding and expertise in all of the services requested in the solicitation. Firm provided detailed experience in tank rehabilitation and demolition. Firm's office is located inside Davidson County. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed organizational chart. Firm provided detailed resumes of key individuals. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years. Firm provided a detailed description of the time commitment for each of the key personnel assigned to this project. Firm provided a detailed description of their approach to managing/coordinating all of the services to be provided under this solicitation. Firm provided a detailed Gantt Chart. Firm provided detailed information pertaining to risk associated with the project, and provided their risk mitigation plans. Firm provided a detailed approach to quality management.

Weaknesses - Firm failed to include the dates for the jobs listed to substantiate the years of experience claimed. Firm's description of their special qualifications was generic and lacked detail. Firm's description of current litigation(s) lacked detail. Firm doesn't track or maintain a centralized record of employee license violations. Firm's description of their team's (prime and sub-consultants) knowledge in designing reservoir demolition projects lacked detail. Two (2) reference projects submitted were not of similar size and scope (8th Avenue Reservoir Condition Assessment, Recommendations, and Design and Water Distribution System Hydraulic Modeling and Optimization).

#### Jacobs Engineering Group Inc

Strengths - Firm provided a detailed description of their understanding and expertise in all of the services requested in the solicitation. Firm provided a detailed description of their special qualifications for this project. Firm's office is located inside Davidson County. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir demolition projects. Firm provided detailed resumes of key individuals. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years. Firm provided a detailed description of their approach to managing/coordinating all of the services to be provided under this solicitation. Firm provided a detailed Gantt Chart. Firm provided detailed information pertaining to risk associated with the project, and provided their risk mitigation plans. Firm provided a detailed approach to quality management.

Weaknesses - Firm failed to include the dates for the jobs listed to substantiate the years of experience claimed. Firm's description of current litigation(s) lacked detail. Firm doesn't track or maintain a centralized record of employee license violations. Firm's organizational chart was listed in another section (listed within reference projects and capacity to perform section). Two (2) reference projects submitted were not of similar size and scope (ORNL Structural Analysis and City of Tacoma - Corrosion Control Continuing Services Contact). Firm failed to provide email addresses for their reference projects. Firm's time commitment for each of the key personnel assigned to this project was listed in another section (listed within the team qualifications section). Firm proposed contract exceptions.

#### Smith Seckman Reid Inc.

Strengths - Firm provided a detailed description of the current litigation(s). Firm stated that they didn't have any employee licensing violations over the past five years. Firm's office is located inside Davidson County. Firm provided a detailed description of the team's (prime and sub-consultants) knowledge in designing reservoir rehabilitation projects. Firm provided a detailed organizational chart. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years. Firm provided a detailed description of the key personnel assigned to this project. Firm provided a detailed description of their approach to managing/coordinating all of the services to be provided under this solicitation. Firm provided detailed information pertaining to risk associated with the project, and provided their risk mitigation plans.

Weaknesses - Firm's description of their understanding and expertise in all of the services requested in the solicitation lacked specific detail. Firm's description of their special qualifications was generic and lacked detail. Firm didn't demonstrate their team's (prime and sub-consultants) knowledge/experience in designing reservoir demolition projects. In the resumes submitted none of the proposed team members provided detail on their experience in the demolition of water reservoirs. Two (2) reference projects submitted were not of similar size and scope (38th Avenue Storage Tank and Southwest Repurified Tank). Project schedule listed on the Gantt Chart does not include enough time to take each tank out of service for inspection prior to the design.

#### Tank Industry Consultants

Strengths - Firm provided a detailed list of jobs to substantiate their years of experience. Firm stated that they have no current litigations. Firm stated that they didn't have any employee licensing violations over the past five years. Firm provided a detailed list of work with any agency of Metro within the last seven (7) years.

Weaknesses - Firm's description of their special qualifications was generic and lacked detail. Firm's office is located outside Davidson County. Firm's description of their team's (prime and subconsultants) knowledge in designing reservoir demolition projects lacked detail. Firm failed to provide an organizational chart. One (1) reference project was not of similar size and scope (City of Johnson City). Firm failed to address the time commitment for each of the key personnel assigned to this project. Firm's description of their approach to managing/coordinating all of the services to be provided under this solicitation lacked detail. Project schedule listed on the Gantt Chart does not include enough time to take each tank out of service for inspection prior to the design. Firm's information pertaining to risk associated with the project, and their risk mitigation plans was generic and lacked detail. Firm's description of their approach to managing/coordinating all of the services to be provided under this solicitation lacked detail. Firm proposed contract exceptions.

# PNP Compliance Results From

PP/ITB Number: RFQ# 1058657 Project Name: Design Services for Phase II Reservoirs (A&E)		
Primary Contractor	PNP Compliant (Yes/No)	Determination Comments/% of Participation Proposed or Bid
CDM Smith	Yes	Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: KS Ware & Associates (WBE - accepted offer), Geotek Engineering Company, Inc. (MBE - declined offer), and Connico, Inc. (WBE - declined)
Jacobs Engineering Group Inc	Yes	Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: CIA, LLC (WBE - accepted), K.S. Ware & Associates (WBE - accepted), and Connico, Inc. (WBE - accepted)
Smith Seckman Reid Inc	Yes	Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: Geotek Engineering Company (MBE - accepted), Hawkins Partners, Inc. (WBE - accepted), and Connico, Inc (WBE - accepted)
Tank Industry Consultants	Yes	Proposer is compliant with the Procurement Nondiscrimination Program requirements having reached out to three certified MWBE firms: CIA, LLC (WBE - accepted), KTRC Worldwide Engineering, Inc (MBE - declined), and Planning, Design & Research Engineers Inc (MBE - declined)

Date: 04/15/2019 Metro Buyer: Brad Wall BAO Rep: John Shire

	BAO SBE	Assessment Sheet	
BAO Specialist: John Shire			
Contract Specialist: Brad Wall			
Date: 04/15/2019			
Department Name: Metro Water Servi	ces		
RFP/ITB Number: 1058657			
Project Name: Design Services for Pha	ase II Reservoirs (	A&E) (15% SBE/SDV Requirement)	
Primary Contractor:	SBEs approved?	Comments	
CDM Smith	Yes	SBE/SDV Plan: Proposer acknowledged a 15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE subcontractors: <b>KS Ware &amp;</b> <b>Associates, LLC for Lead Sampling &amp; Analysis. KS</b> <b>Ware will also provide Geotechnical Support.</b>	
Jacobs Engineering Group Inc	Yes	SBE/SDV Plan: Proposer acknowledged a15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE subcontractors: <b>Civil Infrastructure</b> <b>Associates, LLC for Surveying, KS Ware &amp;</b> <b>Associates for Geotechnical, and Connico, Inc for</b> <b>Cost Estimating.</b>	
Smith Seckman Reid Inc	Yes	SBE/SDV Plan: Proposer acknowledged a15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE subcontractors: Geotek Engineering Company for Geotechnical engineering, Hawkins Partners, Inc. for Landscape Architecture, and Connico, Inc for Cost Estimation.	
Tank Industry Consultants	Yes	SBE/SDV Plan: Proposer acknowledged a15% participation requirement of SBE/SDV over life of the project as required by the solicitation. Proposed to utilize the following SBE subcontractors: <b>CIA Engineers for</b> <b>Civil Engineering and Survey.</b>	