

2019 Washington Street, East Charleston, WV 25305 Telephone: 304-558-2306 General Fax: 304-558-6026

Bid Fax: 304-558-3970

The following documentation is an electronically-submitted vendor response to an advertised solicitation from the *West Virginia Purchasing Bulletin* within the Vendor Self-Service portal at *wvOASIS.gov*. As part of the State of West Virginia's procurement process, and to maintain the transparency of the bid-opening process, this documentation submitted online is publicly posted by the West Virginia Purchasing Division at *WVPurchasing.gov* with any other vendor responses to this solicitation submitted to the Purchasing Division in hard copy format.





#### State of West Virginia **Solicitation Response**

**Proc Folder:** 1733931

**Solicitation Description:** EOI- BUILDER Site Assessments & Facility Inspections 2025

**Proc Type:** Central Purchase Order

**Solicitation Closes** Solicitation Response Version 2025-07-22 13:30 SR 0603 ESR07222500000000369 1

**VENDOR** 

VS0000048680 Garver, LLC

**Solicitation Number:** CEOI 0603 ADJ2600000001

**Total Bid:** 0 **Response Date:** Response Time: 2025-07-22 12:35:38

Comments:

FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067 david.h.pauline@wv.gov

Vendor

FEIN# DATE Signature X

All offers subject to all terms and conditions contained in this solicitation

FORM ID: WV-PRC-SR-001 2020/05 Date Printed: Jul 22, 2025 Page: 1

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	EOI- BUILDER Site Assessments & Facility				0.00
	Inspections 2025				

Comm Code	Manufacturer	Specification	Model #	
81101508				

#### **Commodity Line Comments:**

#### **Extended Description:**

Provide professional engineering services for the BUILDER Sustainment Management System Implementation, including Site Assessments & Facility Inspections, for facilities throughout WV, per the attached documentation.

Date Printed: Jul 22, 2025 Page: 2 FORM ID: WV-PRC-SR-001 2020/05







**Department of Administration Purchasing Division** 2019 Washington Street East Post Office Box 50130 Charleston, WV 25305-0130

#### State of West Virginia **Centralized Expression of Interest** Architect/Engr

**Proc Folder:** 1733931

**Reason for Modification:** 

Doc Description: EOI- BUILDER Site Assessments & Facility Inspections 2025

**Proc Type:** Central Purchase Order

**Date Issued Solicitation Closes Solicitation No** Version 2025-07-07 2025-07-22 13:30 CEOI 0603 ADJ260000001

#### **BID RECEIVING LOCATION**

BID CLERK

DEPARTMENT OF ADMINISTRATION

PURCHASING DIVISION 2019 WASHINGTON ST E

CHARLESTON WV 25305

US

#### **VENDOR**

Vendor Customer Code: VS0000048680

Vendor Name: Garver, LLC

Address: 12980 Foster Street, Suite 420

Street:

City: Overland Park

Country: USA Zip: State: KS 66213

**Principal Contact:** Daniel Lamberger, PE, Project Manager

**Vendor Contact Phone:** 913-696-9755 **Extension:** 

#### FOR INFORMATION CONTACT THE BUYER

David H Pauline 304-558-0067

david.h.pauline@wv.gov

Vendor

Saulyn FEIN# 01-0733400 7/22/2025 Signature X DATE

All offers subject to all terms and conditions contained in this solicitation

Date Printed: Jul 7, 2025 FORM ID: WV-PRC-CEOI-002 2020/05 Page: 1



**DESIGNATED CONTACT:** Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

(Printed Name and Title) Daniel Lamberger, PE, Project Manager
(Address) 12980 Foster Street, Suite 420, Overland Park, KS 66213
(Tadiobb)
(Phone Number) / (Fax Number) 913-696-9755 / 501-372-8042
(Filone Number) (Fax Number) 313-030-37307-301-372-0042
(email address) DJLamberger@GarverUSA.com

**CERTIFICATION AND SIGNATURE:** By signing below, or submitting documentation through wvOASIS, I certify that: I have reviewed this Solicitation/Contract in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation/Contract for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law; and that pursuant to W. Va. Code 5A-3-63, the entity entering into this contract is prohibited from engaging in a boycott against Israel.

Garver, LLC	
(Company) Janlyn	
(Signature of Authorized Representative)	
Daniel Lamberger, PE, Project Manager / July 21, 2025	
(Printed Name and Title of Authorized Representative) (Date)	
913-696-9755 / 501-372-8042	
(Phone Number) (Fax Number)	
DJLamberger@GarverUSA.com	
(Email Address)	

Revised 8/24/2023







#### POINT OF CONTACT

Daniel Lamberger, PE 12980 Foster Street, Suite 420 Overland Park, KS 66213 913-696-9755 DJLamberger@GarverUSA.com

#### 22 July 2025

West Virginia Army National Guard c/o Department of Administration, Purchasing Division Attn: David Pauline 2019 Washington Street East Charleston, WV 25305-0130

#### **RE:** BUILDER Site Assessments & Facility Inspections 2025 (CEOI-0603-ADJ2600000001)

Dear Mr. Pauline and Selection Committee Members.

Per the Solicitation #CEOI-0603-ADJ2600000001, Garver is pleased to submit the attached bid documentation for the BUILDER SMS Site Assessments & Facility Inspections 2025 for the West Virginia Army National Guard (WVARNG). Our proposal is based on evaluating the Facility Condition Assessment data for the WVARNG, while ensuring that this data is correct and updated per the most recent Army Assessment Guide and the National Guard Bureau (NGB) standards.

It is our understanding that the selected engineering firm will perform facility building asset inventories and site inspections of the facilities in accordance with the latest version of the BUILDER SMS User Manual and the BUILDER Condition Assessment Manual for Building Component Sections. Garver has extensive experience performing these same services across multiple states for Army National Guard clients. **The Assessment Team that will be assigned to this project has previously completed over 13 million square feet (SF) of BUILDER Assessments on nearly 1,400 different facilities spread across 150+ military installations.** 

Garver offers an experienced Assessment Team as well as a QA/QC Team who will work closely with each other to ensure all data is collected, reviewed, and inputted into BUILDER per NGB requirements. Due to the scope of work, Garver plans to self-perform this work as noted. We will use all in-house staff for the facility data review, deliverable reports produced, and annual site visits. This allows our teams to collaborate and produce a high-quality product on schedule, while also adapting to any changes that may be required.

Attachments include Garver's statement of qualifications and performance data, as well as additional supporting documentation. Please do not hesitate to contact me with any questions or concerns.

Very Respectfully,

Garver, LLC

Daniel Lamberger, PE, Project Manager



# TABLE OF CONTENTS



- **Staff Qualifications and Experience**Page 5
- **References** Page 9
- 3 Staff Certifications
  Page 10
- Staffing Plan
  Page 13
- **Past Projects**Page 14
- **Project Management Plan/Quality Control**Page 30

## Staff Qualifications and Experience

#### **Organizational Chart**

Garver has assembled a dedicated in-house team of experts that are uniquely qualified and organized to efficiently execute your BUILDER Site Assessments & Facility Inspections 2025. This team includes staff with specialized experience in facility condition assessments; design and planning for military facilities; GIS analyses; and BUILDER SMS implementation.

#### **Resumes of Key Staff**

In this section, we have provided resumes that detail the relevant experience and qualifications of our team members. Our team features the professionals needed to meet each project phase—plus the support personnel available to make your project run smoothly.



BUILDER Project Manager Daniel Lamberger, PE

ARNG Program Manager Wallace Smith, PE, CQM-C BUILDER QA/QC Manager Daniel Jordan, PLA, ASLA

### PowerBl Technology Solutions

Ieremy Porterfield, PE

#### Civil Engineering

- Craig Leone, PE, CQM-C
- Thomas Graham, PE, CQM-C

#### Mechanical Engineering

- Ioe Kaminski, PE, FPE
- Priscila Cunha De Almeida, PE

#### Electrical Engineering

- ) Josh Joyce, PE, LEED AP BD+C
- Nolan Robinson, El

#### Architecture

Mark Watts, AIA

## BUILDER Facility Assessments

- John Hollinger, PE
- Ryan Pearce, El
- CJ Wyant
- Riley DeLong





**EDUCATION**BS, Civil Engineering

## **REGISTRATION**Professional Engineer: AR, IA, KS, MO

**CERTIFICATION**BUILDER SMS Training

### **Daniel Lamberger, PE**

#### PROJECT MANAGER

Daniel is an experienced Civil Engineer on Garver's Federal Team. He specializes in horizontal site development for a variety of military clientele across the country. In addition, he has served as the BUILDER Team Leader for BUILDER site assessments and implementation for multiple Army National Guard clients. BUILDER is an asset management program that includes a building's architecture, mechanical, plumbing, and electrical systems. Garver employs the BUILDER software to help assess building conditions and provide U.S. military clients with the most efficient and cost-effective methods for maintaining their facilities. Daniel has participated in seven iterations of these assessments in Arkansas and five phases of these assessments in Texas. Garver is currently under contract for an eighth iteration in Arkansas and a fifth phase in Texas.

#### RELEVANT EXPERIENCE

#### ARARNG BUILDER SMS Implementation for Standalone Facilities (Phases 1-6; FY23; FY24) | Statewide, AR

Project Manager and Facility Assessor responsible for conducting BUILDER SMS assessments for existing facilities totaling 7,422,151 square feet across the state of Arkansas for the Arkansas Army National Guard (ARARNG). These facilities range in size and in building function form readiness centers, military support, and range buildings. Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building. Garver has completed seven iterations of these assessments statewide and is under contract for an eighth iteration to be completed in FY24.

#### TXARNG BUILDER SMS Implementation (Phases 1-5) | Statewide, TX

Project Manager and Facility Assessor responsible for conducting BUILDER SMS assessments for existing facilities totaling 4,592,272 square feet across the state of Texas for the Texas Army National Guard (TXARNG). These facilities range in size and in building function form readiness centers, armories, military support, and range buildings. Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building. Garver has completed four phases of these assessments statewide and is under contract for a fifth phase to be completed in FY25.

#### IAARNG BUILDER SMS Management (FY23-FY25) | Statewide, IA

Project Manager and Facility Assessor responsible for conducting BUILDER SMS assessments for new construction buildings and renovated existing facilities across the state of Iowa for the Iowa Army National Guard (IAARNG). These facilities range in size and in building function form readiness centers, armories, military support, and range buildings. Data management of the IAARNG BUILDER database includes producing data reports of condition indexes and performing quality control of existing data. In addition, Garver is updating existing data using contracted work orders to keep real property as up to date as the buildings are maintained. Technology solutions consist of creating a PowerBI Dashboard to convey data in different ways as well as show future work orders and funding requirements through FY26 for the IAARNG facility list. Garver has completed two phases of these assessments statewide and is under contract for a third phase to be completed in FY25.





**E D U C A T I O N**BA, Landscape Architecture
BS, Landscape Mgmt.

## REGISTRATION Professional Landscape Architect: CO, KS, OK

**CERTIFICATION**BUILDER SMS Training

### **Daniel Jordan, PLA, ASLA**

#### QA/QC MANAGER

Daniel is an experienced Landscape Architect on Garver's Federal Team. He specializes in landscape architectural design for a variety of federal clientele across the country. In addition, he has served as the BUILDER Mechanical Team Lead for BUILDER site assessments and implementation for multiple Army National Guard clients. BUILDER is an asset management program that includes a building's architecture, mechanical, plumbing, and electrical systems. Garver employs the BUILDER software to help assess building conditions and provide U.S. military clients with the most efficient and cost-effective methods for maintaining their facilities. Daniel has participated in five iterations of these assessments in Arkansas and five phases of these assessments in Texas. Garver is currently under contract for an eighth iteration in Arkansas and a fifth phase in Texas.

#### RELEVANT EXPERIENCE

#### ARARNG BUILDER SMS Implementation for Standalone Facilities (Phases 3-6; FY23; FY24) | Statewide, AR

Facility Assessor responsible for conducting BUILDER SMS assessments for existing facilities totaling 7,422,151 square feet across the state of Arkansas for the Arkansas Army National Guard (ARARNG). These facilities range in size and in building function form readiness centers, military support, and range buildings. Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building. Garver has completed seven iterations of these assessments statewide and is under contract for an eighth iteration to be completed in FY24.

#### TXARNG BUILDER SMS Implementation (Phases 1-5) | Statewide, TX

QA/QC Manager and Facility Assessor responsible for conducting BUILDER SMS assessments for existing facilities totaling 4,592,272 square feet across the state of Texas for the Texas Army National Guard (TXARNG). These facilities range in size and in building function form readiness centers, armories, military support, and range buildings. Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building. Garver has completed four phases of these assessments statewide and is under contract for a fifth phase to be completed in FY25.

#### IAARNG BUILDER SMS Data Management (FY23-FY25) | Statewide, IA

QA/QC Manager and Facility Assessor responsible for conducting BUILDER SMS assessments for new construction buildings and renovated existing facilities across the state of lowa for the lowa Army National Guard (IAARNG). These facilities range in size and in building function form readiness centers, armories, military support, and range buildings. Data management of the IAARNG BUILDER database includes producing data reports of condition indexes and performing quality control of existing data. In addition, Garver is updating existing data using contracted work orders to keep real property as up to date as the buildings are maintained. Technology solutions consist of creating a PowerBI Dashboard to convey data in different ways as well as show future work orders and funding requirements through FY26 for the IAARNG facility list. Garver has completed two phases of these assessments statewide and is under contract for a third phase to be completed in FY25.





**EDUCATION**BS, Civil Engineering

REGISTRATION
Professional Engineer: AR

**CERTIFICATION**PAVER Training

### Jeremy Porterfield, PE

#### POWERBI TECHNOLOGY SOLUTIONS SPECIALIST

Jeremy is an experienced Civil Engineer with extensive pavement analysis experience, as well as expertise implementing custom technology solutions that solve a client's real-world challenges. His experience includes program design and management, inspections and inspector training, pavement thickness evaluations, automated pavement data collection, and developing custom deliverables to suit a client's needs. Jeremy is passionate about innovation and helping Garver to continue to incorporate innovation as a key part of our client service efforts. He has served as the PowerBi Technology Solutions expert for BUILDER site assessments and implementation for the lowa Army National Guard. BUILDER is an asset management program that includes a building's architecture, mechanical, plumbing, and electrical systems. Garver employs the BUILDER software to help assess building conditions and provide U.S. military clients with the most efficient and cost-effective methods for maintaining their facilities.

#### RELEVANT EXPERIENCE

#### Iowa Army National Guard (IAARNG) BUILDER SMS Data Management (FY23-FY25) | Statewide, IA

PowerBi Technology Solutions Specialist responsible for data management of the IAARNG BUILDER database, including producing data reports of condition indexes and performing quality control of existing data. Garver is conducting BUILDER SMS assessments for new construction buildings and renovated existing facilities across the state of lowa for the IAARNG. These facilities range in size and in building function form readiness centers, armories, military support, and range buildings. In addition, Garver is updating existing data using contracted work orders to keep real property as up to date as the buildings are maintained. Technology solutions consist of creating a PowerBI Dashboard to convey data in different ways as well as show future work orders and funding requirements through FY26 for the IAARNG facility list. Garver has completed two phases of these assessments statewide and is under contract for a third phase to be completed in FY25.

#### Kansas Department of Transportation (KDOT) Pavement Management Plan | Statewide, KS

PowerBi Technology Solutions Specialist responsible for data ingestion, analysis, transformation, and utilization in PowerPM deliverables. Served as technology development and integration lead which included partnering with the client to capture designed maintenance strategies and translating those strategies into a digital workflow. The project included preparation of a Pavement Management Plan (PMP) for over 78 airports identified in the National Plan of Integrated Airport System (NPAIS) throughout the State of Kansas. To monitor project progress, Garver developed a web-based progress dashboard. In real-time, this progress dashboard visually and interactively displays the mapping and inspection progress.

#### Kentucky Department of Aviation (KDA) Pavement Management Plan | Statewide, KY

PowerBi Technology Solutions Specialist responsible for compiling provided data into a cohesive, accurate database, as well as development and deployment of the PowerPM dashboard, a tool that leverages GIS and PowerBI tools to allow the client to efficiently manage pavement condition data while maximizing the funding benefits. The project included creating an interactive web-based pavement management dashboard to assist the Kentucky Department of Aviation (KDA) with the management of its statewide system of aviation pavements. Garver compiled PAVER data from prior pavement inspections for over 50 airports across the state. Using this data, Garver created a web-based dashboard which will interactively display conditions of the exiting statewide airport pavement inventory. Additionally, using the existing data in conjunction with client specific pavement management preferences, Garver integrated a real-time capitol planning tool into the dashboard.



## References

Garver focuses on providing long-lasting infrastructure, meeting budgets, and finishing projects on time. We recognize that our reputation is not based on what we say about ourselves but on what our clients and peers say about us.

Please contact the following references regarding projects of similar scope to hear firsthand about our team's unwavering commitment to our clients and their projects.

## Arkansas Department of the Military MAJ Johnny Douglas

ARARNG BUILDER Project Manager

Camp Joseph T. Robinson, FMO-E 11030 Nebraska Avenue, North Little Rock, AR 72199 501-212-5816

johnny.n.douglas.mil@mail.mil

#### **lowa Department of Public Defense**

#### **Tammy Avery**

IAARNG BUILDER Project Manager

Camp Dodge Joint Maneuver Training Center 7105 NW 70th Avenue, Building 3465, Johnston, IA 50131 515-252-4587

tamera.m.avery.nfg@army.mil

#### **Texas Military Department**

#### **David Hunter**

TXARNG BUILDER Project Manager

Camp Mabry 2200 W. 35th Street, Building 37, Austin, TX 78703 512-560-7275

david.r.hunter9.mil@cfmo.mil.texas.gov









## **Staff Certifications**

The matrix below provides an overview of our key staffs experience and qualifications, including education, registrations/certifications, and BUILDER SMS software training. **Copies of our staff's BUILDER training certifications are attached on the following pages.**See Section 1: Staff Qualifications and Experience for additional information regarding our key staff.

			Army National G	ARNG BUILDER Project Experie	BUILDER SMS Software Trainii	Cost Estimating	DoD/Federal Req	Facility Condition Assessments
Name	Education	Registration	Ā	A F	표 %		۵	Fa
Daniel Lamberger	BS, Civil Engineering	PE	•	•	•	•	•	•
Wallace Smith	BS, Civil Engineering	PE, CQM-C	•	•	•	•	•	•
Daniel Jordan	BA, Landscape Architecture BS, Landscape Management	PLA, ASLA	•	•	•	•	•	•
Jeremy Porterfield	BS, Civil Engineering	PE	•	•			•	•
Craig Leone	BS, Civil Engineering	PE, CQM-C	•	•	•	•	•	•
Thomas Graham	BS, Civil Engineering	PE, CQM-C	•	•	•	•	•	•
Joe Kaminski	BS, Mechanical Engineering	PE, FPE	•	•	•	•	•	•
Priscila Cunha De Almeida	BS, Mechanical Engineering	PE	•	•	•	•	•	•
Josh Joyce	BS, Electrical Engineering	PE, LEED AP BD+C	•	•	•	•	•	•
Nolan Robinson	BS, Electrical Engineering	EI	•	•	•		•	•
Mark Watts	BA, Architecture	RA, NCARB	•	•	•	•	•	•
John Hollinger	BS, Civil Engineering	PE	•	•	•	•	•	•
Ryan Pearce	BS, Civil Engineering	El	•	•	•		•	•
CJ Wyant	AS, Computer Drafting Technologies	-	•	•	•		•	•
Riley DeLong	BS, Outdoor and Community Recreation	-	•	•			•	•



SUMMARY

Guard (ARNG)

**OF QUALIFICATIONS** 

quirements















### Certificate of Completion

This certifies that

Daniel Jordan

has successfully completed the

#### **BUILDER Online Training**

by DIGON Systems on 14 January 2021

Kurt Sorensen

Certificate ID: Mz27XnpjB8

### Certificate of Completion

This certifies that

Nolan Robinson

has successfully completed the

#### **BUILDER Online Training**

by DIGON Systems on 30 June 2021



ertificate ID: zDwC5ACehO

### Certificate of Completion

This certifies that

Ryan Pearce

has successfully completed the

#### **BUILDER Online Training**

by DIGON Systems on 15 July 2021

Kurt Sorensen

Certificate ID: 0TR1/aE0iB

### Certificate of Completion

This certifies that

John Hollinger

has successfully completed the

#### **BUILDER Online Training**

by DIGON Systems on 19 July 2021



Certificate ID: beC5V4OpE

### Certificate of Completion

This certifies that

CJ Wyant

has successfully completed the

#### **BUILDER Online Training**

by DIGON Systems on 25 September 2023



Certificate ID: taxvAqDuBc



## **Staffing Plan**

Structured for success, the Garver Team's Staffing Plan allows us to adapt and manage our staff to secure project completion. To provide WVARNG with the right resources needed to meet expectations, our team's staffing plan includes a combination of staff with specialized experience in facility condition assessments; design and planning for military facilities; GIS analyses; and BUILDER SMS implementation. This same team has worked together on all of the relevant projects shown in this submittal and are available for this BUILDER effort. The organizational chart below graphically shows our proposed staff for this project.



BUILDER Project Manager Daniel

Lamberger, PE

ARNG
Program
Manager
Vallace Smith

Wallace Smith, PE, CQM-C BUILDER QA/QC Manager Daniel Jordan, PLA, ASLA

## PowerBI Technology Solutions

) Jeremy Porterfield, PE

#### Civil Engineering

- Craig Leone, PE, CQM-C
- Thomas Graham, PE, CQM-C

#### Mechanical Engineering

- Ioe Kaminski, PE, FPE
- Priscila Cunha De Almeida, PE

#### Electrical Engineering

- ) Josh Joyce, PE, LEED AP BD+C
- Nolan Robinson, El

### Architecture

Mark Watts, AlA

## BUILDER Facility Assessments

- John Hollinger, PE
- Ryan Pearce, El
- CJ Wyant
- Riley DeLong

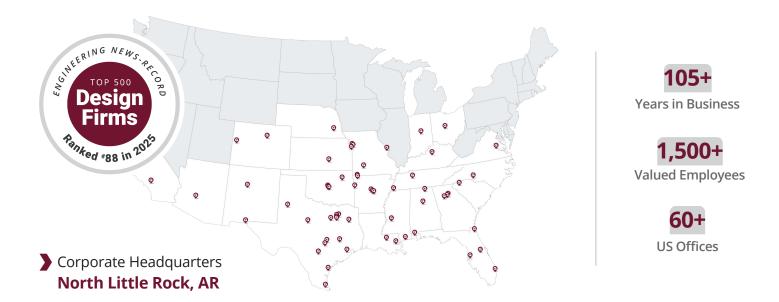


## **Past Projects**

Garver sits in the Top 100 of the *Engineering News-Record's* prestigious Top 500 Design Firms list. Established in 1919, Garver provides in-house multidiscipline design teams with civil, structural, and MEP/FP engineering; as well as master planning, environmental, cost estimating, surveying, and construction management expertise all under one roof. The Garver Team has extensive federal and military project experience, backed by individuals who routinely work together and are knowledgeable in the criteria that shape A-E military design and construction practices. With over 1,500 staff and 60+ offices located throughout the United States, Garver has the broad design expertise to successfully execute any projects in support of the federal government, the Department of Defense, and specifically the Army National Guard (ARNG).

Our team members offers in-depth knowledge supported by experience with codes and regulations utilized by the National Guard, including ARs/ AFRs, ARNG PAM/NG PAMs, ETLs, UFCs, and specifically NGR 210-20. This specific NGB expertise combined with our extensive experience in BUILDER software for the National Guard makes us uniquely qualified to execute the WVARNG BUILDER Site Assessments & Facility Inspections 2025.

Within the past 3 years alone, Garver has completed more than 120 military task orders totaling nearly \$424 million through design-build and design-build delivery methods. In addition to our extensive experience delivering professional services to the federal government, Garver has been working with numerous military departments nationally delivering every service type for almost every facility type in the National Guard inventory. This experience dates back more than three decades. Garver currently holds separate Department of Military Affairs State IDIQ-type contracts supporting the Army National Guard in AR, FL, KS, IA, MS, NM, OK, and TX. As a subconsultant, we also support NGB for the nationwide vertical and horizontal IDIQ contracts.





The Garver Team has provided over 13 million square feet of BUILDER condition assessments for the ARNG.	PF	PROJECT RELEVANCY					
Garver employs the BUILDER SMS software to help assess building condition and provide U.S. military clients with the most efficient and cost-effective methods for maintaining their facilities. As the statewide BUILDER Facility Assessors for the ARNG in Arkansas, Texas, and lowa, Garver provides unparalleled expertise with BUILDER SMS implementation and sustainment. Below is a snapshot of each contract's relevancy followed by descriptions of our past projects. See Section 2: References for the project manager and contact information for each project.  Project Title — Location	Army National Guard	BUILDER SMS Software	Cost Estimating	DoD/Federal Requirements	Facility Condition Assessments		
ARARNG BUILDER SMS Implementation for Standalone Facilities (Iterations 1-2) — Camp Robinson, AR	•	•	•	•	•		
ARARNG BUILDER SMS Implementation for Standalone Facilities (Iterations 3-5) — Statewide, AR	•	•	•	•	•		
ARARNG BUILDER SMS Implementation for Standalone Facilities (FY2023-FY2025) — Camp Robinson, AR	•	•	•	•	•		
IAARNG BUILDER SMS Implementation and Sustainment Program (FY2024-FY2025) — Statewide, IA	•	•	•	•	•		
TXARNG Hurricane Harvey Facility Type "A" Assessments — Statewide, TX	•	•	•	•	•		
TXARNG BUILDER SMS Implementation and Sustainment Program (Phases 1-3) — Statewide, TX	•	•	•	•	•		
TXARNG BUILDER SMS Implementation and Sustainment Program (FY2024-FY2025) — Statewide, TX	•	•	•	•	•		



### **ARKANSAS** 7,422,151 sq. ft.

Total assessment square footage for first assessment input and reassessments

842 facilities spread across

42 military installations throughout Arkansas



### **IOWA** 368,101 sq. ft.

Total assessment square footage for new buildings, renovations, or additions

54 facilities reassessed on

9 military installations throughout lowa



## **TEXAS** 5,539,790 sq. ft.

Total assessment square footage for first assessment input

499 facilities spread across

99 military installations throughout Texas



Camp Robinson, AR

#### Client

Arkansas Department of the Military

#### Completion

2/28/2019

#### Fee

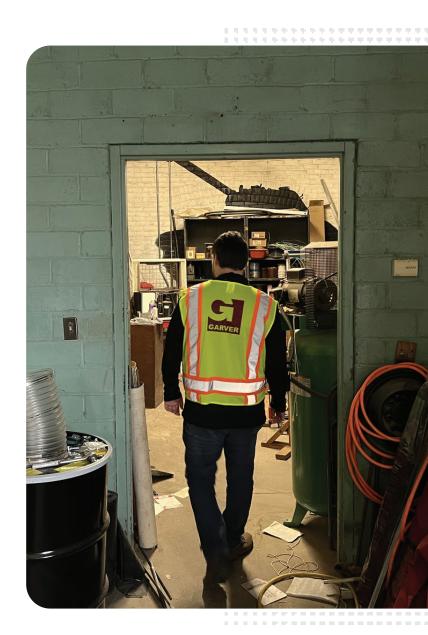
\$459,000.00

Under a task order stemming from an IDIQ Contract for the Arkansas Department of the Military, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 1,269,358 square feet, including 129 facilities spread across Camp Robinson. These Arkansas Army National Guard (ARARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Arkansas military installations assessed by Garver





Camp Robinson, AR

#### Client

Arkansas Department of the Military

#### Completion

7/31/2019

#### Fee

\$450,927.00

Under a task order stemming from an IDIQ Contract for the Arkansas Department of the Military, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 997,646 square feet, including 108 facilities spread across Camp Robinson. These Arkansas Army National Guard (ARARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Arkansas military installations assessed by Garver





Statewide, AR

#### Client

Arkansas Department of the Military

#### Completion

11/23/2022

#### Fee

\$1,400,122.08

Under a task order stemming from an IDIQ Contract for the Arkansas Department of the Military, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 2,918,129 square feet throughout the state of Arkansas, including 716 facilities. These Arkansas Army National Guard (ARARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Arkansas military installations assessed by Garver







Camp Robinson, AR

#### Client

Arkansas Department of the Military

#### Completion

8/16/2024

#### Fee

\$350,000.00

Under a task order stemming from an IDIQ Contract for the Arkansas Department of the Military, Garver provided A-E services to conduct BUILDER SMS reassessments for existing facilities totaling 1,000,000 square feet throughout the state of Arkansas, including 26 facilities spread across Camp Robinson. These Arkansas Army National Guard (ARARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Arkansas military installations assessed by Garver





### FY2024 + ENERGY AUDIT ARARNG BUILDER SMS Implementation for Standalone Facilities

Statewide, AR

#### Client

Arkansas Department of the Military

#### Completion

3/31/2025

#### Fee

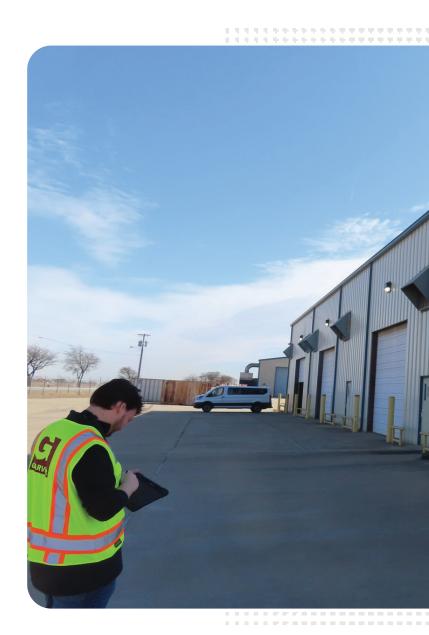
\$555,000.00

Under a task order stemming from an IDIQ Contract for the Arkansas Department of the Military, Garver provided A-E services to conduct BUILDER SMS reassessments for existing facilities totaling 417,500 square feet throughout the state of Arkansas, including 50 facilities spread across 36 military installations. These Arkansas Army National Guard (ARARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Energy audits were also performed based on requirements outlined by the reporting of Comprehensive Energy and Water Evaluations (CEWE) for the Army Energy and Water Reporting System (AEWRS). Garver performed facility assessments in conjunction with BUILDER SMS assessments to gain additional information energy and water consuming components throughout the facilities. Energy modeling software was used to model the components along with inputting utility bill information for each facility. Garver delivered a spreadsheet and a facility summary report that informed the ARARNG on its energy and water usage along with recommendations of components that could be replaced to gain efficiencies in energy and water consumptions.



\*Graphic includes all Arkansas military installations assessed by Garver





Statewide, AR

#### Client

Arkansas Department of the Military

#### Completion

8/31/2025 (Est.)

#### Fee

\$351,000.00

Under a task order stemming from an IDIQ Contract for the Arkansas Department of the Military, Garver is providing A-E services to conduct BUILDER SMS reassessments for existing facilities totaling 819,518 square feet throughout the state of Arkansas, including 50 facilities spread across 39 military installations. These Arkansas Army National Guard (ARARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Arkansas military installations assessed by Garver





## FY2024 IAARNG BUILDER SMS Implementation and Sustainment Program

Statewide, IA

#### Client

Iowa Department of Public Defense

#### Completion

12/31/2024

#### Fee

\$151,292.64

Under a task order stemming from an IDIQ Contract for thelowa Department of Public Defense, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 239,955 square feet throughout the state of lowa, including 35 facilities spread across 5 military installations. These lowa Army National Guard (IAARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.

Garver uses BUILDER software to enter the data collected producing inventory and inspection summaries for the buildings, while creating keylife cycles for the building components based on age, material, capacity, and condition. Technology solutions consist of creating a PowerBI Dashboard to convey data in different ways as well as show future work orders and funding requirements through the FY for the IAARNG facility list.



\*Graphic includes all Iowa military installations assessed by Garver







Statewide, IA

#### Client

Iowa Department of Public Defense

#### Completion

12/31/2025 (Est.)

#### Fee

\$151,292.64

Under a task order stemming from an IDIQ Contract for the Iowa Department of Public Defense, Garver is providing A-E services to conduct BUILDER SMS assessments for existing facilities totaling 128,146 square feet throughout the state of Iowa, including 19 facilities spread across 4 military installations. These Iowa Army National Guard (IAARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.

Garver uses BUILDER software to enter the data collected producing inventory and inspection summaries for the buildings, while creating keylife cycles for the building components based on age, material, capacity, and condition. Technology solutions consist of creating a PowerBI Dashboard to convey data in different ways as well as show future work orders and funding requirements through the FY for the IAARNG facility list.



\*Graphic includes all lowa military installations assessed by Garver





# TXARNG Hurricane Harvey Facility Type "A" Assessments

Statewide, TX

#### Client

**Texas Military Department** 

#### Completion

11/30/2018

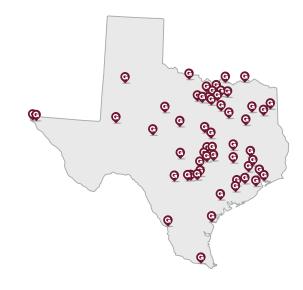
#### Fee

\$3,150,000.00

Hurricane Harvey, which dumped an estimated 27 trillion gallons of water on Texas and Louisiana, is likely to go down as one of the most damaging and expensive natural disasters in U.S. history with over \$190 billion in damages. The Texas Military Department had dozens of facilities located within the Hurricane Harvey affected area. Garver provided A-E services to conduct complete facility assessments which encompassed

BUILDER SMS assessments for existing facilities totaling 585,989 square feet, including 49 facilities spread across 21 military installations throughout the impacted area. These Texas Army National Guard (TXARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

The facility assessment included collecting data and assessing the condition of each building's components in architectural, mechanical, and electrical discliplines. An assessment report was developed for each site in conjunction with inputting the collected data into BUILDER SMS. Each assessment report included site maps and surveys of existing infrastructure and utilities; photos of the sites and damages; asbestos, lead, mold, and life safety reports for each installation; and cost estimates to fix the identified deficiencies. These reports were used to facilitate requests for improvement funds.



\*Graphic includes all Texas military installations assessed by Garver





Statewide, TX

#### Client

**Texas Military Department** 

#### Completion

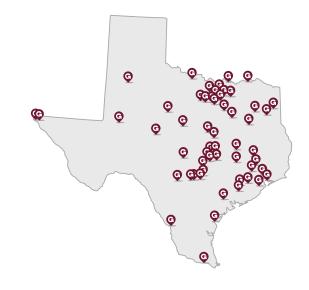
1/21/2022

#### Fee

\$499,000.00

Under a task order stemming from an IDIQ Contract for the Texas Military Department, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 890,411 square feet throughout the state of Texas, including 290 facilities spread across 9 military installations. These Texas Army National Guard (TXARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Texas military installations assessed by Garver





Statewide, TX

#### Client

**Texas Military Department** 

#### Completion

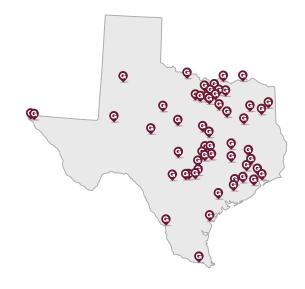
12/30/2022

#### Fee

\$674,000.00

Under a task order stemming from an IDIQ Contract for the Texas Military Department, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 1,194,137 square feet throughout the state of Texas, including 40 facilities spread across 20 military installations. These Texas Army National Guard (TXARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Texas military installations assessed by Garver







Statewide, TX

#### Client

**Texas Military Department** 

#### Completion

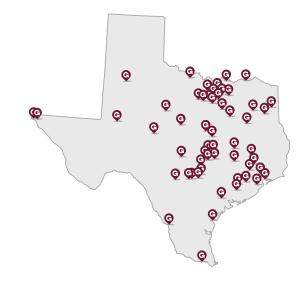
6/27/2025

#### Fee

\$535,000.00

Under a task order stemming from an IDIQ Contract for the Texas Military Department, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 945,286 square feet throughout the state of Texas, including 42 facilities spread across 19 military installations. These Texas Army National Guard (TXARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Texas military installations assessed by Garver





Statewide, TX

#### Client

**Texas Military Department** 

#### Completion

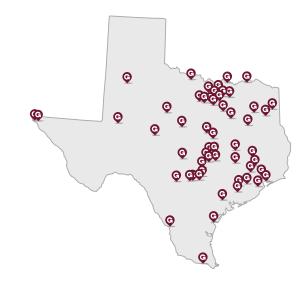
2/28/2025

#### Fee

\$555,000.00

Under a task order stemming from an IDIQ Contract for the Texas Military Department, Garver provided A-E services to conduct BUILDER SMS assessments for existing facilities totaling 976,449 square feet throughout the state of Texas, including 63 facilities spread across 14 military installations. These Texas Army National Guard (TXARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Texas military installations assessed by Garver







Statewide, TX

#### Client

**Texas Military Department** 

#### Completion

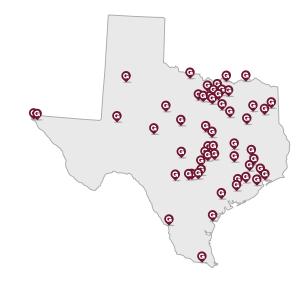
1/31/2026 (Est.)

#### Fee

\$497,000.00

Under a task order stemming from an IDIQ Contract for the Texas Military Department, Garver is providing A-E services to conduct BUILDER SMS assessments for existing facilities totaling 947,518 square feet throughout the state of Texas, including 52 facilities spread across 18 military installations. These Texas Army National Guard (TXARNG) facilities range in size and in building function from readiness centers and armories to military support and range buildings.

Building assessments compare real property data and any as built information supplied by the facilities manager to what the assessor finds in the building during the facility assessment. A facility assessment includes collecting building data and identifying distresses for building components in architectural, mechanical, and electrical disciplines for each building.



\*Graphic includes all Texas military installations assessed by Garver





## **Project Management Plan/Quality Control**

#### **Methodology and Management**

The Garver Team has extensive experience performing multiple task order projects concurrently and providing multiple design teams for simultaneous execution of task orders. The majority of Garver's federal government planning, design, and construction support workload is executed under MATOC/IDC/IDIQ multi-task order type contracts. As such, the Garver Team has developed the skills to collaborate effectively and perform seamlessly on widespread task order contracts both CONUS and OCONUS. Our proven, tested systems have been developed and are organized to facilitate multidiscipline, multi-task order, and multi-office delivery. The outcome of this is evident through Garver's successful history of completing task order type projects and awarded repeat open-end contracts, while consistently meeting design project deadlines. This experience in delivering work for the federal government allows Garver's Federal Team to quickly evaluate the capabilities and capacity of our staff to support this effort.

Garver offers the benefits of a firm with region-wide expertise and capacity, a team that has worked together on numerous federal projects, and enough reserves to get the job done right and right when you need it. The Garver Team will include the core personnel proposed for this contract along with additional staff resources and subject matter experts from our large, federal-focused delivery teams. Our approach will begin with a full analysis of the current conditions of the existing facilities. Our team will analyze the current conditions of the facilities, including ABA compliance, building envelope, existing utilities, infrastructure, and facility components. Garver's in-house BUILDER Team will provide a full review and inspection of the existing BUILDER Sustainment Management System (SMS) software data and the current on-site conditions to ensure that the BUILDER data is current and accurate.

Since 2017, Garver's Federal Team has completed over 13 million square feet of BUILDER assessments across multiple states to provide U.S. military clients with the most efficient

and cost-effective methods for maintaining their facilities. From our previous experience, Garver has learned that the information contained in most BUILDER data is outdated or not fully compliant with current BUILDER standards.

#### **Quality Control**

Garver has established quality assurance/quality control processes and procedures to maximize the quality of our services and products, allowing our team to detect and prevent deficiencies early on. At the outset of the project and after the completion of the kickoff meeting, Garver will develop a specific Design Quality Control Plan (DQCP) to define the requirements for the project team. The DQCP will identify the project team members and independent technical review (ITR) team, along with their assigned duties. It will also clearly identify the WVARNG project objectives and timeline as well as document all applicable criteria such as version of BUILDER and Army Assessment Guide.

Garver's DQCP is a living reference document that establishes a clear path forward for the project and documents compliance with the project requirements. The Garver Team will implement ITRs for all WVARNG BUILDER data prior to uploading into the BUILDER database, all reports and data software creations.

The project team will coordinate all scope of work activities with WVARNG to ensure that all activities are performed at an efficient standard. The team will coordinate any field assessments with WVARNG while providing details on logistics and suggestions to maximize our teams time out in the field collecting data. Garver will coordinate any existing facility data with WVARNG, review, and in some cases ask questions on the facilities to gain a level of understanding prior to stepping foot onsite. This allows our teams to be more efficient moving through the facilities by knowing and understanding the facilities historical information.

Our Project Manager, Daniel Lamberger, PE, and QA/QC Manager, Daniel Jordan, PLA, ASLA, will ensure the documents are complete for all planned activities and will monitor the various planning courses of action for



30

field assessments, data software creations, and final data uploads into BUILDER. Garver's assessment team reviews, summarizes, and names all collected field data based on the Army Assessment Guide prior to Bred software input. The assessment team works directly with the ITR reviewers to answer all questions related to the collected field data, as-built information, photos, and reports from local personnel on the conditions of the facilities. All facilities are reviewed twice by two different reviewers to ensure the quality of the BRED data.

Garver typically sees the following errors when reviewing previously assessed data: missing components that are in the building and not inventoried or conditioned, incorrect section names or install years, missing photos, no section details, and issues with distresses. The Army Assessment Guide has standards that address all of these issues. Our assessment team is trained to address these common issues both in our assessments and on the technical review teams.

Our **QA/QC Manager, Daniel Jordan, PLA, ASLA,** will be responsible for making sure all these items have been coordinated, completed, and verified before the documents are delivered to WVARNG. This process of review documentation, and verification gives multiple layers of quality control and accountability for technical planning and project coordination making sure you receive the best possible product. This process is proven and tested as evidenced by our superior Contractor Performance Assessment Reporting System (CPARS) and Past Performance Questionnaires (PPQ) ratings shown to the right.

## SUPERIOR PERFORMANCE EVALUATIONS ON RECENTLY COMPLETED DOD CONTRACTS

We recognize that our quality of work, compliance with performance schedules, project cost estimating control, and reputation is not based on what we say about ourselves but on what our clients and peers say about us. Garver's federal clients consistently rate us high on our completed projects, with our designs earning "Exceptional" or "Very Good" CPARS ratings for design excellence, innovation, and time savings. In fact, Garver has received industry-leading ratings of Exceptional and/or Very Good on 99% of all CPARS without any unsatisfactory or marginal ratings. See Table 1 to the right. This is a clear indication that we consistently deliver quality deliverables—on time and within budget. In addition to Garver's work as a prime A-E firm providing services to the federal government, Garver has a significant amount of work as the designer of record under design-build delivery to the federal government.

TABLE 1: TEN YEARS OF CPARS RATINGS					
CPARS Rating	Overall Percentage				
Exceptional	18.18%				
Very Good	81.82%				
Satisfactory	0%				
Marginal	0%				
Unsatisfactory	0%				

Over the last 10 years, Garver has received 63 PPQs. Of these ratings, 96.8% received "Exceptional" or "Very Good" ratings with no marginals or unsatisfactory ratings. See Table 2 below. This is a clear indication that we deliver quality, timely, and cost-management designs, resulting in highly satisfied end users. These high ratings can only be achieved by meeting or exceeding client's expectations and contract requirements.

TABLE 2: TEN YEARS OF PPQ RATINGS					
PPQ Rating	Overall Percentage				
Exceptional	58.73%				
Very Good	38.1%				
Satisfactory	3.17%				
Marginal	0%				
Unsatisfactory	0%				

**See Table 3 below.** Specifically for quality of work, cost control, and schedule, Garver has received the following ratings as percentage of Exceptional or Very Good as proof of our commitment to clients.

TABLE 3: QUALITY, COST, AND SCHEDULE RATINGS						
Category	CPARS Rating	PPQ Rating				
Quality of Work	100%	93.6%				
Cost Control	100%	91.5%				
Schedule	90.9%	90.5%				

