



TOWN OF BLADENSBURG COUNCIL MEETING | SEPTEMBER 9, 2024

September 09, 2024 at 7:00 PM

4229 Edmonston RD, Bladensburg, MD 20710

AGENDA

Public Access Virtual via live stream of the Town's Facebook and YouTube pages:

<https://www.youtube.com/channel/UCoflhVTBeID3c9oH8GYSW0g>

<https://www.facebook.com/Bladensburgmd>

1. Call to Order – 1 min
2. Opening Prayer – 2 min
3. Pledge of Allegiance – 1 min
4. Approval of Agenda – 1 min
5. Presentations
 - A. Swearing- In Items

Administration | Town Clerk, Regine Watson

Police Department | Promotions and Acting Roles

- Sergeant Brandon Goins was promoted to Acting Lieutenant
- Police Officer First Class Asia Thornton was promoted to Acting Corporal
- Officer Paul Porter was promoted to Police Officer First Class
- Officer David Young was promoted to Police Officer First Class

Patriotic Committee Report | Renee Green | 210th Anniversary of the Battle of Bladensburg
Event

6. Approval of Minutes

- [A.](#) Town Council Regular Meeting Minutes | July 15, 2024
- [B.](#) Town Council Closed Session Summary | July 30, 2024
- [C.](#) Town Council Closed Session Summary | August 12, 2024

7. Public Comments

Written comments can be submitted prior to the meeting to be ready into the record.

Comments can be submitted too Clerk@BladensburgMD.gov

8. Unfinished Business

9. Financial Business

- [A.](#) Approval of a Contract with Gordian in an amount not to exceed \$185,648.40
- [B.](#) Approval of a Contract with GOVOLUTION for credit card services

10. New Business

- [A.](#) Ordinance 02-2025 | AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE TOWN OF BLADENSBURG TO AMEND CHAPTER 112 "VEHICLES AND TRAFFIC. " BY ADOPTING §112-13, "TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS" TO AUTHORIZE USE OF TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS AT INTERSECTIONS TO ENFORCE COMPLIANCE
- [B.](#) Resolution 02-2025 | A Resolution of the Town of Bladensburg, Maryland, Supporting Legislative Initiatives that Re-establish Local Land Use Authority
- [C.](#) Review and Approval of Draft Legislative Priorities for Session 2025
- [D.](#) Approval of Council Meeting Date Change | November 2024
- [E.](#) Approval and Award of the Community Grant for FY 2024 | Royalty Institute
- [F.](#) Approval of a Contract with The Neighborhood Design Center for professional services not exceeding \$73,550 to support the successful development of the Bladensburg Town Hall Project.
- [G.](#) Approval of a Contract with EGG Construction for Bostwick House Repairs in an amount not to exceed \$142,575
- [H.](#) Approval for a Contract with Brudis & Associates for Town Engineering Services

11. Staff Reports (3 minutes each)

Treasurer; Public Safety and Code Enforcement; Town Clerk; Public Works; Town Administrator

[A.](#) Monthly Report | Town Clerk Regine Watson, September 2024

[B.](#) Monthly Report | Town Administrator Michelle Bailey Hedgepeth, August /September 2024

[C.](#) Monthly Report | Town Treasurer Vito Tinelli, September 2024

[D.](#) Monthly Report | Public Works Supervisor Purnell Hall , August 2024

12. Mayor and Council Reports (3 minutes each)

Council Member Brown – Ward 1

Council Member McBryde – Ward 2

Council Member – Ward 2

Mayor James

[A.](#) Monthly Report | Mayor Takisha D. James, Summer 2024

13. Adjournment

**COUNCIL OF THE TOWN OF BLADENSBURG
COUNCIL MEETING MINUTES - DRAFT
July 15, 2024, 7:00 pm**

CALL TO ORDER

Mayor James called the meeting to order at 7:02 pm.

OPENING PRAYER

Council Member Dixon gave the Opening Prayer.

PLEDGE OF ALLEGIANCE

Mayor James led the Pledge of Allegiance.

APPROVAL OF AGENDA

Mayor James requested a motion to approve the meeting agenda. Council Member Dixon motioned, and Council Member McBryde seconded the motion. No questions or comments were presented, and the motion passed 5-0.

PRESENTATIONS

- **Swearing-in of New Police Officer-Chief Collington-** Chief Collington and Major James swore in Jerry McCauley as a new police officer.
- **Recognition-** Mayor James gave recognition to Ms. Ruby White, a cherished resident of the town who has been in Bladensburg for 15 years and is now moving to California, for gratitude for being a beloved, compassionate, and kind resident in Bladensburg.
- **Patriotic Committee | Renee Greene**—Ms. Greene shared that the fireworks celebration on July 5 was a huge success and that the 210th anniversary of the Battle of Bladensburg ceremony will be on Saturday, August 24, at 11:00 at the Battle of Bladensburg Memorial.

APPROVAL OF MINUTES

Mayor James requested a motion to approve the June 10, 2024, minutes. Council member Brown moved, and Council Member McBryde seconded. The motion passed 5-0.

Major James requested a motion to approve the June 20, 2024, Closed Session Summary. Council member Dixon moved, and Council Member McBryde seconded. The motion passed 5-0.

PUBLIC COMMENTS

- **Bladensburg Volunteer Fire Department:** Mr. Gary Katz summarized the Fire Department’s call for the year's first six months. They responded to 2203 calls; he also mentioned the total work hours that are usually the minimum for each worker. As well as the length of time the ambulance is in use.

FINANCIAL BUSINESS

1. Ordinance NO.01-2025 | Public Works Insurance Claim \$200,000.00 for expenses LGIT

Town Administrator Bailey-Hedgepeth stated that this is an emergency ordinance due to a recent vehicle accident striking the Public Works department building. Pictures were shared to show where the damage was made from the outside view, mentioning that the building is currently condemned. Town Administrator Bailey-Hedgepeth asked the council to approve up to \$200,000, which would be reimbursed by the Town's insurer, LGIT, to cover the repairs needed and the rental of mobile units for office space and storage.

Mayor James called for a motion to adopt Ordinance 01-2025, moved by Council Member Dixon and seconded by Council Member Blount. There were no comments or questions, and the motion passed 5-0.

2. Approval of a contract with LSWG for town audit services for three years with two one-year extensions:

TA Bailey-Hedgepeth and Mr. Tinelli discussed the Request for Proposals (RFP) process 6-7, and the initial responses. However, of the prospective firms, only three firms sent responses, one response stating that they would not be able to take on clients with a June 30 Fiscal year. LSWG provided the lowest data for their base services of the two responses.

Mayor James called for a motion to authorize staff to proceed with a contract with LSWG for town audit services, moved by Council Member McBryde and seconded by Council Member Brown. There were no comments or questions, and the motion passed 5-0.

NEW BUSINESS

1. Resolution #01-2025 | A Resolution to support the Bladensburg Volunteer Fire Department

Town of Bladensburg resolution of support for the Bladensburg Fire Department and other volunteer fire departments throughout Prince Georges County.

Mayor James called for a motion to approve resolution #01-2025, moved by Council Member Dixon and seconded by Council Member McBryde. There were no comments or questions. The motion passed 5-0.

2. A Memorandum of Understanding (MOU) between Aman Memorial Trust (Aman Trust) and the Town of Bladensburg (Town) regarding the Bostwick House Request for Proposal for Architectural and Engineering Services and payments to Architects.

This is an MOU with Aman Trust for an agreement on project management assistance with Encore Sustainable Architects. The Town has worked collaboratively with Aman Trust on these projects, and the MOU will allow the Town to execute this project immediately.

Mayor James called for a motion to be approved, moved by Council Member Blount, and seconded by Council Member McBryde. There were no comments or questions. The motion passed 5-0.

3. Approval of a Contract with WMG Historic Restoration, LLC for Bostwick Historic Window Restoration in an amount not to exceed \$82,913.

This item will allow for the repair and glass of the windows in the front portion of the Bostwick House, and staff will explore an option to protect the glass by covering the lower-level windows with artwork to preserve it from vandalism, which occurred last fall.

Mayor James called for a motion to be approved, moved by Council Member Brown and seconded by Council Member McBryde. There were no comments or questions. The motion passed 5-0.

4. Approval of a Contract with Pronto Paving for Parking Lot Asphalt Replacement at 4217 Edmonston Road—Annex Lot in an amount not to exceed \$12,800.00:

This is a contract with Pronto Paving for the Public Safety Annex. Two bids were received, and both were very close in price. This was the lowest responsive and responsible bidder in an amount not exceeding \$12,800. The PW Supervisor Hall recommended the vendor for asphalt replacement.

Mayor James called for a motion to be approved, which was moved by Council Member Blount and seconded by Council Member Brown. There were no comments or questions. The motion passed 5-0.

5. Approval of a Contract with RedSpeed for a Red-Light Camera Program

Chief Collington provided an overview of the contract. He noted that the Town found that their proposal met its needs and that the pricing structure was favorable to the town.

Mayor James called for a motion to be approved, moved by Council Member Dixon and seconded by Council Member Brown. There were no comments or questions. The motion passed 5-0.

6. Approval and Award of the Community Grant for FY 2024

Staff recommended a grant for We by Example and Eco City Farm for \$2,000.00 each. A total of three applications were submitted. The third applicant provided the Royalty Institute, which proposed offering a mentoring program at the Bladensburg Recreation. Town staff requested some additional information on their programming and services. This item will be brought back to the Council at the September Meeting. The Council inquired about the length of the application process and the community outreach.

Mayor James called for a motion to be approved, moved by Council Member Dixon and seconded by Council Member Blount. There were no comments or questions. The motion passed 5-0.

7. Legislative Update

The Council accepted the previous report made by LA Perez Consulting during the work session.

STAFF REPORTS

Treasurer: Town Treasurer Tinelli mentioned that the book must remain open for the next 45-60 days because of open revenues. Therefore, a closeout report was not submitted. He also attended MML from Sunday to Wednesday, and right after that, the MD government finance office association held their conference from Wednesday to Friday, which he also attended.

Public Safety: Chief Collington submitted a comprehensive crime stat report for January-June and discussed the details in that report. This report also includes updates on community activities and actions taken by the Police Department.

Code Enforcement: Code Enforcement Officer Reinhardt spoke about their busy time frame with business license renewals. He also attended MML. He also wanted to ask residents to check on their neighbors, especially the elderly, with the heat that we have had recently.

Town Administrator: Town Administrator Bailey Hedgepeth provided an overview of the Public Works report and Mr. Hall and his team's accomplishments during June. She said she appreciates his team's hard work on beautification projects. TA Bailey-Hedgepeth submitted her report electronically, which was posted on the Town website.

MAYOR AND COUNCIL REPORTS

Council Member Brown—Ward 1 - CM Brown attended the 100th Anniversary Edmonston Day parade (June 2, 2024), Juneteenth, MML food giveaway, Newton Green Residents meeting, and the Port Towns Quarterly meeting. She also mentioned that Ward 1 community meetings, including public safety updates, will resume starting in September.

Council Member Dixon—Ward 1 - CM Dixon congratulated Shaun for his service of 20 years. She also mentioned that she met with Mayor James regarding the Boys' and Girls' Club regarding youth sports, which the Town is trying to offer to Bladensburg's Youth. She attended the Port Town Sector plan meeting and American in Bloom at Bostwick House. She also attended the Prince George's County Fire Department meeting, the MML conference, and the District 47 Third annual health fair. She briefly met with board member Shayla Adams, Stratford, regarding Bladensburg Elementary School. She also met with resident Marlon Cruz, who is trying to work on a project regarding Latino Civic Engagement. Lastly, she mentioned that there will be a Domestic Awareness event in October.

Council Member McBryde—Ward 2 - CM McBryde Thanked Sean for all his services. She attended a COG online meeting, where Mayor James was the speaker. She sponsored a volunteer appreciation event for the residents at Parkview. She attended the Bladensburg Fireworks, Juneteenth, and Green Team and participated in a prayer breakfast that Elder Rouse held for the seniors.

Council Member Blount –Ward 2– CM Blount said that seniors in Ward 1 can contact Ray to get event information so no one is left out about what is going on.

Mayor James—Mayor James attended the Port Towns sector plan workshop and community event. She also attended the MML leadership lunch in early June. She also joined Miss Margaret Hubbard on the WCOG Farm Committee about urban farming. She also mentioned that she celebrated the 50th High School Reunion with the class of 1974 for Bladensburg High School. She gave a shout-out to Mr. Colt or Doctor Clifton Colt, one of the event's main organizers. Mayor James also thanked Coach Jones from Bladensburg High School, who permitted the town to take the alumni through the school.

ADJOURNMENT

Mayor James called for a motion to adjourn the meeting, which Council Member Dixon moved; Council Member McBryde seconded. The motion passed 5-0. The meeting adjourned at 8:14 pm



TOWN OF BLADENSBURG

Closed Session Meeting - Summary Notes

July 30, 2024, 5:30 PM

Bladensburg Town Hall

Attendance: Mayor James, CM Brown, CM Blount, CM McBryde, CM Dixon, TA Michelle Bailey Hedgepeth, and Regine Watson.

- I. **CALL TO ORDER:** The meeting was called to order by Mayor James at 5:34 PM
- II. **MOTION TO ENTER INTO CLOSED SESSION:** Moved by CM Brown, seconded by CM Blount |Vote: Ay 5, Nay 0

Pursuant to the General Provisions Article §3-305 (b) (1) of the Maryland Code, the Mayor and Council will meet in a Closed Session to discuss the appointment, employment, assignment, promotion, discipline, demotion, compensation, removal, resignation, or performance evaluation of appointees, employees, or officials over whom this public body has jurisdiction; any other personnel matter that affects one or more specific individuals. (Personnel Matters)

- III. **CLOSED SESSION:** Began at 5:34:
 1. A motion to interview and ask questions of the candidate for Town Clerk, Regine Watson, as vetted by the Town Administrator and Leadership Team.
 2. Approval to offer a position to Regine Watson as Town Clerk.
- IV. **END CLOSED SESSION:** Moved by CM Blount, seconded by CM Dixon - Vote: Ay 5, Nay 0
- V. **ADJOURNMENT:** 6:26 PM Moved by CM McBryde, seconded by CM Dixon- Vote: Ay 5, Nay 0



TOWN OF BLADENSBURG

Closed Session Meeting - Summary Notes

August 12, 2024, 5:30 PM

Bladensburg Town Hall

Attendance: Mayor James, CM Brown, CM Blount, CM McBryde, CM Dixon, TA Michelle Bailey Hedgepeth, Chief Tyrone Collington, Jarryd Hawkins, John O'Connor and Vito Tinelli.

- I. **CALL TO ORDER:** The meeting was called to order by Mayor James at 5:36 PM
- II. **MOTION TO ENTER INTO CLOSED SESSION:** Moved by CM Brown, seconded by CM Blount |Vote: Ay 5, Nay 0

Pursuant to the General Provisions Article §3-305 (b) (4) of the Maryland Code, the Mayor and Council will meet in a Closed Session to consider a matter that concerns the proposal for a business or industrial organization to locate, expand, or remain in the State. (Annexation and Economic Development)

- III. **CLOSED SESSION:** Began at 5:36:
 - 1. Approval of staff recommendation on proposed course of action.
 - 2. Approval with CPJ, the Town's Engineering for surveying and engineering services in the amount not to exceed \$30,000.00.
- IV. **END CLOSED SESSION:** Moved by CM Brown, seconded by CM McBryde - Vote: Ay 5, Nay 0
- V. **ADJOURNMENT:** 6:29 PM Moved by CM Brown, seconded by CM Dixon- Vote: Ay 5, Nay 0



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Purnell Hall, Public Works Supervisor Michelle Bailey Hedgepeth, Town Administrator
Item Title: Approval of a Contract with Gordian in an amount not to exceed \$185,648.40	
Approval of a Contract with Gordian in an amount not to exceed \$185,648.40	
Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Bids
Recommended Action:	
Staff recommends the approval of a Contract with Gordian in an amount not to exceed \$185,648.40	
Item Summary: The Town of Bladensburg is contracting with Gordian for necessary bridge repairs across multiple streets. This contract follows the Town’s Purchasing Code (§ 19-4, Exceptions to Competitive Bidding, A(6)), which allows purchases based on federal, state, county, or municipal contracts or best pricing established through a legal or competitive process. – The Town entered into a rider of this contract in May 2024. The scope of work includes bridge repairs on the following streets: <ul style="list-style-type: none"> • Spring Road: \$48,358.07 • Taylor Street: \$40,874.51 • Varnum Street: \$87,575.42 The total contract amount for these projects is \$176,808.00. There is \$8,840.40 for consulting fees to Gordian. These repairs are crucial for maintaining safe and accessible infrastructure within the Town. Utilizing an established contract through Gordian ensures the work will be carried out efficiently while adhering to competitive pricing standards. We recommend that the Council approve this contract and proceed with the scheduled repairs. The Town Administrator or the Public Works Supervisor can answer any questions regarding this contract.	
Budgeted Item: Yes [X] No [] Budgeted Amount: 15k - 17k per year One-Time Cost: Ongoing Cost: Annual Cost	Continued Date:
Council Priority: Yes [] No []	Approved Date:



Project Cost Summary

Attn: MARYLAND DGS - Town of Bladensburg
Michelle Bailey-Hedgepeth

Proposal Date: August 26, 2024
Project No. 129690

Job Order No: 129690.00
Job Order Title: TWNBLADENSBURG - Bridge Repairs
Project Manager: Michelle Bailey-Hedgepeth
MD DGS Contract #:CTR015438
MD DGS Gordian CTR #: DGS-22-300-JOC

Job Order Amount; PO to Contractor:	\$176,808.00
License Fee (5.00%); PO to Gordian:	\$8,840.40
Total Project Cost:	\$185,648.40



Work Order Signature Document

EZIQC Contract No.: CTR015438

New Work Order Modify an Existing Work Order

Work Order Number: 129690.00 Work Order Date: 08/26/2024
Work Order Title: TWNBLADENSBURG - Bridge Repairs
Owner Name: Town of Bladensburg Contractor Name: Centennial Contractors Enterprises, Inc.
Contact: Michelle Bailey-Hedgepeth Contact: Khalil Powers
Phone: (301) 927-7048 Phone: (240) 510-5042

Work to be Performed

Work to be performed as per the Final Detailed Scope of Work Attached and as per the terms and conditions of EZIQC Contract No CTR015438.

Brief Work Order Description:

Perform bridge repairs per the attached bridge inspection report.

Time of Performance See Schedule Section of the Detailed Scope of Work

Liquidated Damages Will apply: Will not apply:

Work Order Firm Fixed Price: \$176,808.00

Owner Purchase Order Number:

Approvals

Owner _____ Date _____ Contractor _____ Date _____



Detailed Scope of Work

To: Khalil Powers
Centennial Contractors Enterprises, Inc.
4221 Forbes Boulevard, Suite 230
Lanham, MD 20706
(240) 510-5042

From: Michelle Bailey-Hedgepeth
Town of Bladensburg

(301) 927-7048

Date Printed: August 26, 2024

Work Order Number: 129690.00

Work Order Title: TWNBLADENSBURG - Bridge Repairs

Brief Scope: Perform bridge repairs per the attached bridge inspection report.

Preliminary

Revised

Final

The following items detail the scope of work as discussed at the site. All requirements necessary to accomplish the items set forth below shall be considered part of this scope of work.

All work to be completed per the attached scope of work. No changes shall occur without approval from the Town of Bladensburg.

Contractor Date

Owner Date

Contractor's Price Proposal - Summary - Category

Date: August 26, 2024

IQC Master Contract #: CTR015438

Work Order Number: 129690.00

Owner PO #:

Work Order Title: TWNBLADENSBURG - Bridge Repairs

Contractor: Centennial Contractors Enterprises, Inc.

Contract: CTR015438

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage

Proposal Value: \$176,808.00

Category - Spring Road \$48,358.07

Category - Taylor Street \$40,874.51

Category - Varnum Street \$87,575.42

Proposal Total \$176,808.00

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percentage of NPP on this Proposal: 0.00%

Owner Project Manager

Date

Contractor Project Manager

Date

Contractor's Price Proposal - Detail - Category

Date: August 26, 2024
IQC Master Contract #: CTR015438
Work Order Number: 129690.00
Owner PO #:
Work Order Title: TWNBLADENSBURG - Bridge Repairs
Contractor: Centennial Contractors Enterprises, Inc.
Contract: CTR015438
Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Spring Road					
1	01 22 20 00-0006		HR	CarpenterFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,206.44
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				20.00 x 58.03 x 1.0395 =	\$1,206.44
				Labor hours to repair bent and disconnected rail at SW wingwall	
2	01 22 20 00-0038		HR	WelderFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,202.83
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				16.00 x 72.32 x 1.0395 =	\$1,202.83
				Repair existing fence post	
3	01 22 20 00-0059		HR	Flagperson For Traffic Control	\$3,060.29
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				80.00 x 36.80 x 1.0395 =	\$3,060.29
				Two people for one week	
4	01 22 23 00-0287		WK	2,400 LB Capacity, 72" Wide, Skid-Steer Loader With Full-Time Operator	\$3,729.77
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				1.00 x 3,588.04 x 1.0395 =	\$3,729.77
				Skid steer for demolition of sidewalk and moving materials.	
5	01 22 23 00-0287	0066	MOD	For Equipment Without Operator, Deduct	-\$602.87
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				0.25 x -2,319.86 x 1.0395 =	-\$602.87
6	01 22 23 00-0296		WK	Hydraulic Hammer Attachment For Skid-Steer Loaders	\$968.67
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				1.00 x 931.86 x 1.0395 =	\$968.67
				Attachment for skid steer for sidewalk demo.	
7	01 22 23 00-0587		WK	16' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat	\$55.40
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				1.00 x 53.29 x 1.0395 =	\$55.39
				Equipment mat for Skid Steer	
8	01 22 23 00-1441		DAY	2.5 CY Rear Dump Truck With Full-Time Truck Driver	\$2,394.32
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				3.00 x 767.78 x 1.0395 =	\$2,394.32
				For removing sidewalk aggregate and demolished concrete.	
9	01 22 23 00-1441	0039	MOD	For Equipment Without Operator, Deduct	-\$106.71
				Quantity	
				Unit Price	
				Factor	Total
				Installation	=
				0.25 x -410.62 x 1.0395 =	-\$106.71

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total	
Labor	Equip.	Material	(Excluded if marked with an X)			
Spring Road						
10	01 55 26 00-0107		WK	30" x 24" Aluminum Construction Sign, With Portable Stand	\$30.79	
				Installation		
				Quantity	Unit Price	
				2.00 x	14.81 x	
					Factor =	
					Total	
					\$30.79	
				Two signs for one week		
11	01 71 13 00-0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom man lifts with >40' boom lengths, etc.	\$1,282.97	
				Installation		
				Quantity	Unit Price	
				1.00 x	1,234.22 x	
					Factor =	
					Total	
					\$1,282.97	
				Mobilization of skid steer		
12	01 74 19 00-0035		CY	Asphalt, Concrete, Gravel And Subgrade Material, Landfill Dump Fee	\$175.03	
				Installation		
				Quantity	Unit Price	
				5.33 x	31.59 x	
					Factor =	
					Total	
					\$175.03	
				Dispose of demolished concrete		
13	01 74 19 00-0037		CYM	Hauling On Paved Roads, First 15 Miles	\$60.71	
				Installation		
				Quantity	Unit Price	
				80.00 x	0.73 x	
					Factor =	
					Total	
					\$60.71	
				Hauling of concrete/dirt removed.		
14	02 41 13 13-0020		SY	>3" To 6" By Machine, Break-up And Remove Bituminous Paving	\$79.06	
				Installation		
				Quantity	Unit Price	
				5.33 x	14.27 x	
					Factor =	
					Total	
					\$79.06	
				Demolish existing sidewalk. 48 SF = 5.33 SY		
15	02 41 19 13-0071		EA	Saw Cut Minimum ChargeFor projects where the total saw cutting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section.	\$781.19	
				Installation		
				Quantity	Unit Price	
				1.00 x	751.51 x	
					Factor =	
					Total	
					\$781.19	
				Sawcut existing sidewalk and move back to accomodate for new ADA ramp		
16	03 01 30 71-0026		SF	Spall Concrete Repair, >3/4" To 1-1/2" Deep On Vertical/Overhead Surfaces	\$7,181.28	
				Installation		
				Quantity	Unit Price	
				120.00 x	57.57 x	
					Factor =	
					Total	
					\$7,181.28	
				Spall repairs in slope protection. 15cf @ 1-1/2" = 120sf		
17	03 01 30 71-0026	0135	MOD	For >100 To 250, Add	\$2,182.95	
				Installation		
				Quantity	Unit Price	
				120.00 x	17.50 x	
					Factor =	
					Total	
					\$2,182.95	
18	03 01 30 71-0026		SF	Spall Concrete Repair, >3/4" To 1-1/2" Deep On Vertical/Overhead Surfaces	\$478.75	
				Installation		
				Quantity	Unit Price	
				8.00 x	57.57 x	
					Factor =	
					Total	
					\$478.75	
				Spall repairs on underside of deck. 1cf @ 1-1/2" = 8sf		

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Spring Road					
19	03 01 30 71-0026	0134	MOD	For Up To 100, Add	\$72.77
				Installation	
				Quantity	Total
				2.00 x	35.00 x 1.0395 = \$72.77
20	03 15 13 13-0002		LF	3/16" Thick x 4" Wide Ribbed Polyvinyl Chloride (PVC) Waterstop	\$110.94
				Installation	
				Quantity	Total
				16.00 x	6.67 x 1.0395 = \$110.94
				water stop at curb and sidewalk	
21	03 15 16 00-0005		LF	1" x 2" Liquid Neoprene Expansion Joint, Poured, Cold Applied	\$91.64
				Installation	
				Quantity	Total
				16.00 x	5.51 x 1.0395 = \$91.64
				Expansion joint for new sidewalk	
22	03 31 13 00-0080		CY	50' Haul, Non Motorized, Concrete Buggy	\$58.06
				Installation	
				Quantity	Total
				5.33 x	10.48 x 1.0395 = \$58.06
				Buggy to move concrete into position	
23	05 52 13 00-0025		LF	2-1/2" Diameter, Schedule 40, Four Rail, Up To 42" High, Welded Steel Pipe Railing	\$7,233.76
				Installation	
				Quantity	Total
				46.00 x	141.26 x 1.0395 = \$6,754.63
				Demolition	
				46.00 x	10.02 x 1.0395 = \$479.13
				Replace existing bridge railing.	
24	05 52 13 00-0025	0101	MOD	For Post Base Flange With Screws, Add Per Post	\$162.16
				Installation	
				Quantity	Total
				8.00 x	19.50 x 1.0395 = \$162.16
25	09 97 13 23-0047		SF	Spray Up To 14" Diameter Pipe 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats	\$117.15
				Installation	
				Quantity	Total
				46.00 x	2.45 x 1.0395 = \$117.15
				Best fit for powdercoat finish of new pipe railing	
26	09 97 13 23-0047	0346	MOD	For Up To 100, Add	\$70.29
				Installation	
				Quantity	Total
				46.00 x	1.47 x 1.0395 = \$70.29
27	10 14 53 11-0200		EA	6', 2-3/8" Diameter, Galvanized Steel Tubular Sign Post	\$335.19
				Installation	
				Quantity	Total
				5.00 x	64.49 x 1.0395 = \$335.19
				Sign posts for object markers and posting sign.	
28	32 11 23 16-0006		SF	6" Crushed Aggregate Base Course For Sidewalks	\$72.85
				Installation	
				Quantity	Total
				48.00 x	1.46 x 1.0395 = \$72.85
				New aggregate for sidewalks	
29	32 11 23 16-0006	0012	MOD	For Up To 1,000, Add	\$19.96
				Installation	
				Quantity	Total
				48.00 x	0.40 x 1.0395 = \$19.96

Contractor's Price Proposal - Detail Continues..

Section 9, Item A.

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
 Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Spring Road					
30	32 16 23 00-0008		EA	Finish Concrete Handicap Drop Section In SidewalkExcludes patterned (tactile) finish.	\$76.05
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				1.00 x 73.16 x 1.0395 =	\$76.05
				For handicap wingwall.	
31	32 16 23 00-0011		SF	4" Cast In Place Concrete Sidewalk With Fiber Mesh	\$339.79
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				48.00 x 6.81 x 1.0395 =	\$339.79
				New sidewalk	
32	32 16 23 00-0011	0096	MOD	For Up To 100, Add	\$130.73
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				48.00 x 2.62 x 1.0395 =	\$130.73
33	32 16 23 00-0017		LF	For Hand Trowel Finish At Sidewalk Edges (Picture Frame)	\$60.87
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				48.00 x 1.22 x 1.0395 =	\$60.87
				Finish new sidewalk	
34	32 31 13 13-0024		VLF	6" Diameter, Concrete Fill For Post Hole	\$106.03
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				10.00 x 10.20 x 1.0395 =	\$106.03
				Concrete fill for sign post holes	
35	33 05 97 16-0031		EA	Object Marker, Type K-2	\$281.04
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				4.00 x 67.59 x 1.0395 =	\$281.04
				Object markers	
36	34 01 43 00-0012		LF	Removal And Replacement Of 2-1/2" Galvanized Metal Rail	\$1,933.24
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				46.00 x 40.43 x 1.0395 =	\$1,933.24
				Material excluded material charged for under line item 05 52 13 00-0025	
37	34 41 13 00-0152		EA	Advanced Warning Signs	\$2,078.12
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				1.00 x 1,999.15 x 1.0395 =	\$2,078.12
				Advance posting sign to be installed at nearest intersection	
38	34 71 13 26-0157		EA	Box Beam Median Barrier Type B End Treatment Section, GalvanizedExcludes splices and post.	\$10,846.56
				Installation	
				Quantity	
				Unit Price	
				Factor	
				=	Total
				4.00 x 2,608.60 x 1.0395 =	\$10,846.56
				Turned down end sections at all four corners of bridge.	

Subtotal for Spring Road **\$48,358.07**

Taylor Street

Contractor's Price Proposal - Detail Continues..

Section 9, Item A.

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total				
Labor	Equip.	Material	(Excluded if marked with an X)						
Taylor Street									
39	01 22 20 00-0038		HR	WelderFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,202.83				
				Quantity	Unit Price	Factor	=	Total	
			Installation	16.00	x	72.32	x	1.0395	\$1,202.83
				Repair fence at NW, NE and SE corners of bridge					
40	01 22 20 00-0059		HR	Flagperson For Traffic Control	\$3,060.29				
				Quantity	Unit Price	Factor	=	Total	
			Installation	80.00	x	36.80	x	1.0395	\$3,060.29
				Two people for one week					
41	01 55 26 00-0107		WK	30" x 24" Aluminum Construction Sign, With Portable Stand	\$0.00				
				Quantity	Unit Price	Factor	=	Total	
			Installation	0.00	x	14.81	x	1.0395	\$0.00
				Two signs for one week					
42	03 01 30 71-0026		SF	Spall Concrete Repair, >3/4" To 1-1/2" Deep On Vertical/Overhead Surfaces	\$478.75				
				Quantity	Unit Price	Factor	=	Total	
			Installation	8.00	x	57.57	x	1.0395	\$478.75
				Spall repair of slope protection					
43	03 01 30 71-0026	0134	MOD	For Up To 100, Add	\$291.06				
				Quantity	Unit Price	Factor	=	Total	
			Installation	8.00	x	35.00	x	1.0395	\$291.06
44	03 01 30 71-0026		SF	Spall Concrete Repair, >3/4" To 1-1/2" Deep On Vertical/Overhead Surfaces	\$7,181.28				
				Quantity	Unit Price	Factor	=	Total	
			Installation	120.00	x	57.57	x	1.0395	\$7,181.28
				Spall repair of deck					
45	03 01 30 71-0026	0135	MOD	For >100 To 250, Add	\$2,182.95				
				Quantity	Unit Price	Factor	=	Total	
			Installation	120.00	x	17.50	x	1.0395	\$2,182.95
46	05 52 13 00-0025		LF	2-1/2" Diameter, Schedule 40, Four Rail, Up To 42" High, Welded Steel Pipe Railing	\$7,548.27				
				Quantity	Unit Price	Factor	=	Total	
			Installation	48.00	x	141.26	x	1.0395	\$7,048.31
			Demolition	48.00	x	10.02	x	1.0395	\$499.96
				Replace existing bridge railing.					
47	05 52 13 00-0025	0101	MOD	For Post Base Flange With Screws, Add Per Post	\$202.70				
				Quantity	Unit Price	Factor	=	Total	
			Installation	10.00	x	19.50	x	1.0395	\$202.70
48	09 97 13 23-0047		SF	Spray Up To 14" Diameter Pipe 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats	\$122.25				
				Quantity	Unit Price	Factor	=	Total	
			Installation	48.00	x	2.45	x	1.0395	\$122.25
				Best fit for powdercoat finish of new pipe railing					

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier.	UOM	Description	Line Total				
Labor	Equip.	Material	(Excluded if marked with an X)						
Taylor Street									
49	10 14 53 11-0200		EA	6', 2-3/8" Diameter, Galvanized Steel Tubular Sign Post	\$335.19				
				Quantity	Unit Price	Factor	=	Total	
				5.00	64.49	x	1.0395	\$335.19	
				Installation					
				Sign posts for object markers and posting sign.					
50	32 01 17 61-0002		LF	Up To 200 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack FillerIncludes air cleaning of cracks. Excludes backer rod where required and routing of crack.	\$107.59				
				Quantity	Unit Price	Factor	=	Total	
				75.00	1.38	x	1.0395	\$107.59	
				Installation					
				Asphalt crack fill					
51	32 01 17 63-0024		EA	Asphalt Placement For Small Repair Areas, Hot Mix, Up To 3 TonsFor small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	\$2,832.30				
				Quantity	Unit Price	Factor	=	Total	
				2.00	1,362.34	x	1.0395	\$2,832.30	
				Installation					
				Repair of asphalt approach at each end.					
52	32 31 13 13-0024		VLF	6" Diameter, Concrete Fill For Post Hole	\$106.03				
				Quantity	Unit Price	Factor	=	Total	
				10.00	10.20	x	1.0395	\$106.03	
				Installation					
				Concrete fill for sign post holes					
53	33 05 97 16-0031		EA	Object Marker, Type K-2	\$281.04				
				Quantity	Unit Price	Factor	=	Total	
				4.00	67.59	x	1.0395	\$281.04	
				Installation					
				K-2 object markers					
54	34 01 43 00-0012		LF	Removal And Replacement Of 2-1/2" Galvanized Metal Rail	\$2,017.30				
		X		Quantity	Unit Price	Factor	=	Total	
				48.00	40.43	x	1.0395	\$2,017.30	
				Installation					
				Material excluded material charged for under line item 05 52 13 00-0025					
55	34 41 13 00-0152		EA	Advanced Warning Signs	\$2,078.12				
				Quantity	Unit Price	Factor	=	Total	
				1.00	1,999.15	x	1.0395	\$2,078.12	
				Installation					
				Advance posting sign to be installed at nearest intersection					
56	34 71 13 26-0157		EA	Box Beam Median Barrier Type B End Treatment Section, GalvanizedExcludes splices and post.	\$10,846.56				
				Quantity	Unit Price	Factor	=	Total	
				4.00	2,608.60	x	1.0395	\$10,846.56	
				Installation					
				Turned down end sections at all corners of bridge.					
Subtotal for Taylor Street									\$40,874.51
Varnum Street									
57	01 00 00 00-0001		EA	AIA Rounding - Used to Round the Proposal to an Even Dollar Amount.	\$0.33				
		NPP		Quantity	Unit Price	Factor	=	Total	
				33.00	0.01	x	1.0000	\$0.33	
				Installation					
				AIA Rounding					

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Varnum Street					
58	01 22 20 00-0038		HR	WelderFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$1,202.83
				Quantity Unit Price Factor = Total	
			Installation	16.00 x 72.32 x 1.0395 = \$1,202.83	
				Repair existing fence post	
59	01 22 20 00-0059		HR	Flagperson For Traffic Control	\$3,060.29
				Quantity Unit Price Factor = Total	
			Installation	80.00 x 36.80 x 1.0395 = \$3,060.29	
				Two people for one week	
60	01 22 20 00-0059		HR	Flagperson For Traffic Control	\$3,060.29
				Quantity Unit Price Factor = Total	
			Installation	80.00 x 36.80 x 1.0395 = \$3,060.29	
				Estimated 2 weeks of construction	
61	01 22 23 00-0287		WK	2,400 LB Capacity, 72" Wide, Skid-Steer Loader With Full-Time Operator	\$7,459.54
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 3,588.04 x 1.0395 = \$7,459.54	
				Skid steer for demolition of sidewalk and moving materials.	
62	01 22 23 00-0287	0066	MOD	For Equipment Without Operator, Deduct	-\$1,205.75
				Quantity Unit Price Factor = Total	
			Installation	0.50 x -2,319.86 x 1.0395 = -\$1,205.75	
63	01 22 23 00-0296		WK	Hydraulic Hammer Attachment For Skid-Steer Loaders	\$1,937.34
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 931.86 x 1.0395 = \$1,937.34	
				Attachment for skid steer for sidewalk demo.	
64	01 22 23 00-0587		WK	16' Width x 8' Length, 6" Thick, 3-Ply Laminated Heavy Equipment Mat	\$110.79
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 53.29 x 1.0395 = \$110.79	
				Equipment mat for Skid Steer	
65	01 22 23 00-1441		DAY	2.5 CY Rear Dump Truck With Full-Time Truck Driver	\$798.11
				Quantity Unit Price Factor = Total	
			Installation	1.00 x 767.78 x 1.0395 = \$798.11	
				For removing sidewalk aggregate and demolished concrete.	
66	01 22 23 00-1441	0039	MOD	For Equipment Without Operator, Deduct	-\$106.71
				Quantity Unit Price Factor = Total	
			Installation	0.25 x -410.62 x 1.0395 = -\$106.71	
67	01 55 26 00-0107		WK	30" x 24" Aluminum Construction Sign, With Portable Stand	\$30.79
				Quantity Unit Price Factor = Total	
			Installation	2.00 x 14.81 x 1.0395 = \$30.79	
				Two signs for one week	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total			
Labor	Equip.	Material	(Excluded if marked with an X)					
Varnum Street								
68	01 71 13 00-0003		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Tractor Trailer With Up To 53' BedIncludes loading, tie-down of equipment, delivery of equipment, off loading on site, rigging, dismantling, loading for return and transporting away. For equipment such as bulldozers, motor scrapers, hydraulic excavators, gradalls, road graders, loader-backhoes, heavy duty construction loaders, tractors, pavers, rollers, bridge finishers, straight mast construction forklifts, telescoping boom rough terrain construction forklifts, telescoping and articulating boom man lifts with >40' boom lengths, etc.	\$1,282.97			
				Quantity	Unit Price	Factor	=	Total
				1.00	1,234.22	x	1.0395	\$1,282.97
				Mobilization of skid steer				
69	01 74 19 00-0035		CY	Asphalt, Concrete, Gravel And Subgrade Material, Landfill Dump Fee	\$164.19			
				Quantity	Unit Price	Factor	=	Total
				5.00	31.59	x	1.0395	\$164.19
				Dispose of demolished concrete				
70	01 74 19 00-0037		CYM	Hauling On Paved Roads, First 15 Miles	\$56.91			
				Quantity	Unit Price	Factor	=	Total
				75.00	0.73	x	1.0395	\$56.91
				Hauling of concrete/dirt removed.				
71	02 41 13 13-0020		SY	>3" To 6" By Machine, Break-up And Remove Bituminous Paving	\$74.17			
				Quantity	Unit Price	Factor	=	Total
				5.00	14.27	x	1.0395	\$74.17
				Demolish existing sidewalk.				
72	03 01 30 71-0026		SF	Spall Concrete Repair, >3/4" To 1-1/2" Deep On Vertical/Overhead Surfaces	\$957.50			
				Quantity	Unit Price	Factor	=	Total
				16.00	57.57	x	1.0395	\$957.50
				Spall repairs on wingwall				
73	03 01 30 71-0026	0134	MOD	For Up To 100, Add	\$582.12			
				Quantity	Unit Price	Factor	=	Total
				16.00	35.00	x	1.0395	\$582.12
74	03 01 30 71-0027		SF	Spall Concrete Repair, >1-1/2" To 3" Deep On Vertical/Overhead Surfaces	\$2,154.26			
				Quantity	Unit Price	Factor	=	Total
				24.00	86.35	x	1.0395	\$2,154.26
				Spall repairs in slope protection.				
75	03 01 30 71-0027	0134	MOD	For Up To 100, Add	\$1,309.52			
				Quantity	Unit Price	Factor	=	Total
				24.00	52.49	x	1.0395	\$1,309.52
76	03 15 13 13-0002		LF	3/16" Thick x 4" Wide Ribbed Polyvinyl Chloride (PVC) Waterstop	\$69.33			
				Quantity	Unit Price	Factor	=	Total
				10.00	6.67	x	1.0395	\$69.33
				water stop at curb and sidewalk				

Contractor's Price Proposal - Detail Continues..

Section 9, Item A.

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Varnum Street					
77	03 15 16 00-0005		LF	1" x 2" Liquid Neoprene Expansion Joint, Poured, Cold Applied	\$57.28
				Quantity	Unit Price
				10.00	5.51
				x	x
				Factor	=
				1.0395	=
				Total	\$57.28
				Expansion joint for new sidewalk	
78	03 31 13 00-0080		CY	50' Haul, Non Motorized, Concrete Buggy	\$54.47
				Quantity	Unit Price
				5.00	10.48
				x	x
				Factor	=
				1.0395	=
				Total	\$54.47
				Buggy to move concrete into position	
79	05 52 13 00-0025		LF	2-1/2" Diameter, Schedule 40, Four Rail, Up To 42" High, Welded Steel Pipe Railing	\$8,491.80
				Quantity	Unit Price
				54.00	141.26
				x	x
				Factor	=
				1.0395	=
				Total	\$7,929.35
				Quantity	Unit Price
				54.00	10.02
				x	x
				Factor	=
				1.0395	=
				Total	\$562.45
				Replace existing bridge railing.	
80	05 52 13 00-0025	0090	MOD	For Galvanizing, Add	\$2,721.89
				Quantity	Unit Price
				54.00	48.49
				x	x
				Factor	=
				1.0395	=
				Total	\$2,721.89
81	05 52 13 00-0025	0101	MOD	For Post Base Flange With Screws, Add Per Post	\$202.70
				Quantity	Unit Price
				10.00	19.50
				x	x
				Factor	=
				1.0395	=
				Total	\$202.70
82	09 97 13 23-0047		SF	Spray Up To 14" Diameter Pipe 1.5 Mil Prime And Two 1.5 Mil Alkyd Finish Coats	\$137.53
				Quantity	Unit Price
				54.00	2.45
				x	x
				Factor	=
				1.0395	=
				Total	\$137.53
				Best fit for powdercoat finish of new pipe railing	
83	10 14 53 11-0200		EA	6', 2-3/8" Diameter, Galvanized Steel Tubular Sign Post	\$335.19
				Quantity	Unit Price
				5.00	64.49
				x	x
				Factor	=
				1.0395	=
				Total	\$335.19
				Sign posts for object markers and posting sign.	
84	32 01 17 61-0002		LF	Up To 200 LF Fill Cracks Up To 1/2" x 1/2" With Hot Asphalt Crack Filler/Includes air cleaning of cracks. Excludes backer rod where required and routing of crack.	\$21.52
				Quantity	Unit Price
				15.00	1.38
				x	x
				Factor	=
				1.0395	=
				Total	\$21.52
				Crack repairs for drive surface	
85	32 01 17 61-0002	0379	MOD	For 3/4" x 1/2" Fill, Add	\$7.17
				Quantity	Unit Price
				15.00	0.46
				x	x
				Factor	=
				1.0395	=
				Total	\$7.17
86	32 01 17 63-0024		EA	Asphalt Placement For Small Repair Areas, Hot Mix, Up To 3 TonsFor small areas of existing asphalt is removed to allow work such as trenching across or in a road, excavating a drainage structure, uncovering a utility line, etc.	\$4,248.46
				Quantity	Unit Price
				3.00	1,362.34
				x	x
				Factor	=
				1.0395	=
				Total	\$4,248.46
				Asphalt repair at for bridge approach at each end	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
 Proposal Value: \$176,808.00

Sect.	Item	Modifier	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Varnum Street					
87	32 11 23 16-0006		SF	6" Crushed Aggregate Base Course For Sidewalks	\$48.57
				Installation	
				Quantity	Unit Price
				32.00	1.46
				x	x
				Factor	Total
				1.0395	= \$48.57
				New aggregate for sidewalks	
88	32 16 23 00-0011		SF	4" Cast In Place Concrete Sidewalk With Fiber Mesh	\$226.53
				Installation	
				Quantity	Unit Price
				32.00	6.81
				x	x
				Factor	Total
				1.0395	= \$226.53
				New sidewalk	
89	32 16 23 00-0011	0096	MOD	For Up To 100, Add	\$87.15
				Installation	
				Quantity	Unit Price
				32.00	2.62
				x	x
				Factor	Total
				1.0395	= \$87.15
90	32 16 23 00-0017		LF	For Hand Trowel Finish At Sidewalk Edges (Picture Frame)	\$12.68
				Installation	
				Quantity	Unit Price
				10.00	1.22
				x	x
				Factor	Total
				1.0395	= \$12.68
				Finish new sidewalk	
91	32 31 13 13-0024		VLF	6" Diameter, Concrete Fill For Post Hole	\$106.03
				Installation	
				Quantity	Unit Price
				10.00	10.20
				x	x
				Factor	Total
				1.0395	= \$106.03
				Concrete fill for sign post holes	
92	32 31 13 13-0754		LF	Removal And Reinstallation Of Chain Link Fence 6' To 12' Height	\$222.04
				Installation	
				Quantity	Unit Price
				15.00	14.24
				x	x
				Factor	Total
				1.0395	= \$222.04
				Repair chain link fence at NW, SW, and NE corners	
93	33 05 97 16-0031		EA	Object Marker, Type K-2	\$281.04
				Installation	
				Quantity	Unit Price
				4.00	67.59
				x	x
				Factor	Total
				1.0395	= \$281.04
				Object markers	
94	34 01 43 00-0012		LF	Removal And Replacement Of 2-1/2" Galvanized Metal Rail	\$2,269.46
				Installation	
				Quantity	Unit Price
				54.00	40.43
				x	x
				Factor	Total
				1.0395	= \$2,269.46
				Material excluded material charged for under line item 05 52 13 00-0025	
95	34 41 13 00-0152		EA	Advanced Warning Signs	\$2,078.12
				Installation	
				Quantity	Unit Price
				1.00	1,999.15
				x	x
				Factor	Total
				1.0395	= \$2,078.12
				Advance posting sign to be installed at nearest intersection	
96	34 71 13 19-0007		EA	Decorative Fixed Post Bollard (Delta Scientific DSC701FP)	\$30,754.90
				Installation	
				Quantity	Unit Price
				4.00	7,396.56
				x	x
				Factor	Total
				1.0395	= \$30,754.90
				Closest match for the required Type C End Treatments (Note Type G End Treatments no Longer used)	

Contractor's Price Proposal - Detail Continues..

Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs

Proposal Name: TWNBLADENSBURG - Varnum St, Taylor St, & Spring Rd Bridge Repairs - Prevailing Wage
Proposal Value: \$176,808.00

Sect.	Item	Modifier.	UOM	Description	Line Total
Labor	Equip.	Material	(Excluded if marked with an X)		
Varnum Street					
97	34 71 13 26-0002		EA	Mobilize Guide Rail CrewExcludes equipment mobilization.	\$598.73
				Quantity	Unit Price
				1.00 x	575.98 x
				Installation	Factor =
					1.0395 =
				Guide Rail Mobilization	\$598.73
98	34 71 13 26-0157		EA	Box Beam Median Barrier Type B End Treatment Section , GalvanizedExcludes splices and post.	\$10,846.56
				Quantity	Unit Price
				4.00 x	2,608.60 x
				Installation	Factor =
					1.0395 =
				Turned down end sections at all four corners of bridge.	\$10,846.56
99	34 71 13 26-0160		EA	Splice for Box Beam Median Barrier	\$766.78
				Quantity	Unit Price
				4.00 x	184.41 x
				Installation	Factor =
					1.0395 =
				Splices for approach barriers	\$766.78

Subtotal for Varnum Street **\$87,575.42**

Proposal Total **\$176,808.00**

This total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding.



Subcontractor Listing

Date Printed: 8/26/2024
Work Order Number: 129690.00
Work Order Title: TWNBLADENSBURG - Bridge Repairs
JO Amount: \$176,808.00

Name of Contractor	Duties	Classification(s)	Amount	%
No Subcontractors have been selected for this Work Order		No Certification Input	\$0.00	0.00

Summary:

Name: Khalil Powers
Title:
Firm or Corporate Name: Centennial Contractors Enterprises, Inc.
Address: 4221 Forbes Boulevard, Suite 230, , Lanham MD 20706
Telephone Number: (240) 510-5042
Signature: _____ **Date:** _____

2021 BRIDGE INSPECTION REPORT

Section 9, Item A.

Bridge No. P-BL01R **Bridge Type** SINGLE-SPAN CONCRETE RIGID-FRAME **Year Built** 1958
Name SPRING ROAD **Crossing** STREAM **Photos** 20
Inspection Date 03/25/2021 **Inspection Crew** C. Percy, D. Ross

BRIDGE INSPECTOR'S RECOMMENDATIONS FOR MAINTENANCE REPAIRS

DESCRIPTION	COUNTY ITEM NUMBER	QUANTITY	UNIT COST	TOTAL COST
<u>Immediate:</u>				
1 Install flared and turned down end treatments at the corners of the structure.	20	4 EA	\$1150/EA	\$4,600
2 Repair the settled Northeast and Southeast Sidewalk and Curb.	7	48 SF	\$14/SF	\$672
3 Install object markers at all four corners of the bridge.	81	4 EA	\$200/EA	\$800
4 Replace the bridge railing with a crash tested bridge railing.	101	46 LF	\$150/LF	\$6,900
5 Install an advance posting sign at the nearest intersection on the East Approach.	82	1 EA	\$500/EA	\$500
Subtotal (Immediate Items)				\$13,472
<u>Routine:</u>				
1 Repair minor spall in underside of deck.	1	1 CF	\$225/CF	\$225
2 Repair spalls in slope protection.	6	15 CF	\$50/CF	\$750
3 Repair bent and disconnected top rail in fence at Southwest Wingwall. See note at bottom	101	1 LS	\$250/LS	\$250
Subtotal (Routine Items)				\$1,225
<u>Preventative:</u>				
1 Remove vegetation overgrowing all the slope protections.	102	1 LS	\$300/LS	\$300
2 Adjust load posting signs to 66,000 lbs. for single-unit vehicles and 80,000 lbs. for combination-unit vehicles.	83	3 EA	\$250/EA	\$750
Subtotal (Preventative Items)				\$1,050
Total:				\$15,747

Immediate Repairs - Severe Defects that may affect the serviceability of the structure or are missing safety features that present a hazard to the public. Immediate repairs should be scheduled within 12 months of notification.

Routine Repairs - Moderate defects that do not presently affect the serviceability of the structure. Routine repairs should be scheduled, and given priority, within the current maintenance schedule.

Preventative Repairs - Minor defects that do not presently affect the serviceability of the structure. Preventative repairs should be scheduled within the current maintenance schedule.

1. Chain link fence to be powder coated black.

2021 BRIDGE INSPECTION REPORT

Section 9, Item A.

Bridge No. P-BL03R **Bridge Type** TWO-SPAN CONCRETE RIGID-FRAME **Year Built** 1958
Name TAYLOR STREET **Crossing** STREAM **Photos** 27
Inspection Date 03/25/2021 **Inspection Crew** C. Percy, D. Ross

BRIDGE INSPECTOR'S RECOMMENDATIONS FOR MAINTENANCE REPAIRS

DESCRIPTION	COUNTY ITEM NUMBER	QUANTITY	UNIT COST	TOTAL COST
<u>Immediate:</u>				
1 Install object markers at the corners of the bridge.	81	4 EA	\$200/EA	\$800
2 Install a load posting sign on the East Approach at the bridge.	82	1 EA	\$500/EA	\$500
3 Install bridge rail that meets current MDSHA standards.	22	48 LF	\$100/LF	\$4,800
4 Install flared and turned down end treatments at the corners of the structure.	20	4 EA	\$1150/EA	\$4,600
Subtotal (Immediate Items)				\$10,700
<u>Routine:</u>				
1 Patch the spalls in the underside of the deck and curbs.	1	15 CF	\$225/CF	\$3,375
2 Remove the debris at the upstream end of the pier.	97	1 LS	1000/LS	\$1,000
Subtotal (Routine Items)				\$4,375
<u>Preventative:</u>				
1 Connect top fence railing to post at northwest, northeast and southeast corners of the bridge.	101	2 EA	\$50/EA	\$100
2 Seal cracks in the deck wearing surface and approach roadway. See note at bottom.	13	75 LF	\$140/LF	\$10,500
3 Patch the spalls along the base of the concrete slope protection.	6	30 LF	\$40/LF	\$1,200
Subtotal (Preventative Items)				\$11,800
Total:				\$26,875

Immediate Repairs - Severe Defects that may affect the serviceability of the structure or are missing safety features that present a hazard to the public. Immediate repairs should be scheduled within 12 months of notification.

Routine Repairs - Moderate defects that do not presently affect the serviceability of the structure. Routine repairs should be scheduled, and given priority, within the current maintenance schedule.

Preventative Repairs - Minor defects that do not presently affect the serviceability of the structure. Preventative repairs should be scheduled within the current maintenance schedule.

1. Asphalt to be milled/overlayed. Approach is 15' from each end of the bridge

2021 BRIDGE INSPECTION REPORT

Section 9, Item A.

Bridge No. P-BL05R **Bridge Type** SINGLE-SPAN CONCRETE RIGID-FRAME **Year Built** 1958
Name VARNUM STREET **Crossing** STREAM **Photos** 12
Inspection Date 03/12/2020 **Inspection Crew** D.DeJohn/J.Kubwayo

BRIDGE INSPECTOR'S RECOMMENDATIONS FOR MAINTENANCE REPAIRS

DESCRIPTION	COUNTY ITEM NUMBER	QUANTITY	UNIT COST	TOTAL COST
<u>Immediate:</u>				
1 Install object markers at the northwest and southwest corners of the bridge.	81	2 EA	\$200/EA	\$400
2 Install bridge railings that meet current standards.	22	54 LF	\$100/LF	\$5,400
3 Install approach traffic barrier that meet current standards at all four corners of the bridge.	21	120 LF	\$100/LF	\$12,000
4 Install MDSHA Type-G end treatments.	20	4 EA	\$1150/EA	\$4,600
Subtotal (Immediate Items)				\$22,400
<u>Routine:</u>				
1 Repair the spall in the Northwest Wingwall.	3	1 CF	\$350/CF	\$350
2 Seal the cracks in the concrete slope protection.	6	16 LF	\$40/LF	\$640
3 Repair the undermined and settled areas of the Northwest and Northeast Sidewalks.	99	12 CF	\$60/CF	\$720
4 Repair the chain link fence and posts at the northwest, southwest, and northeast corners of the bridge. See note at bottom.	101	15 LF	\$50/LF	\$750
5 Repair the differential settlement between panels of the sidewalk.	7	8 LF	\$30/LF	\$240
6 Seal the cracks in the asphalt wearing surface. See note at bottom.	13	3 LF	\$25/LF	\$75
7 Repair the spalls and undermined areas in the concrete slope protection and wingwalls.	6	12 SF	\$35/SF	\$420
Subtotal (Routine Items)				\$3,195
<u>Preventative:</u>				
1 Enforce the bridge posting limit.		0	/	\$0
Subtotal (Preventative Items)				\$0
Total:				\$25,595

Immediate Repairs - Severe Defects that may affect the serviceability of the structure or are missing safety features that present a hazard to the public. Immediate repairs should be scheduled within 12 months of notification.

Routine Repairs - Moderate defects that do not presently affect the serviceability of the structure. Routine repairs should be scheduled, and given priority, within the current maintenance schedule.

Preventative Repairs - Minor defects that do not presently affect the serviceability of the structure. Preventative repairs should be scheduled within the current maintenance schedule.

- 1. Chain link fence to be powder coated black.
- 2. Asphalt to be milled/overlayed. Approach is 15' from each end of the bridge



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Vito Tinelli, Town Treasurer Michelle Bailey Hedgepeth, Town Administrator
Item Title: Approval of a Contract with GOVOLUTION for credit card services	
Approval of a Contract with GOVOLUTION for credit card services	
Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Contract
Recommended Action:	
Council approval of a contract with GOVOLUTION for Credit Card Services and authorize the Town Administrator to sign on behalf of the Town.	
Item Summary: Govolution by Deluxe provides credit card and ACH (Automated Clearing House) payment solutions designed to streamline and enhance payment processing for municipal and state agencies. Their services are tailored to meet the specific needs of governmental entities, offering secure and efficient ways to handle transactions. <i>(Purchasing § 19-4. <u>Exceptions to competitive bidding A(6) Purchases based on federal, state, county, or municipal contracts or best pricing that are established by a legal or competitive process.</u>)</i>	
Key Features: Payment Processing Solutions: <ul style="list-style-type: none"> • Credit Card Services: Facilitate payments via major credit cards, including Visa, MasterCard, and American Express. • ACH Services: Enable direct debit transactions from bank accounts, providing a cost-effective alternative to card payments. Integration Capabilities: <ul style="list-style-type: none"> • Seamless Integration: Can be integrated with existing financial systems and municipal software for smooth operation. Security: <ul style="list-style-type: none"> • PCI Compliance: Adheres to Payment Card Industry Data Security Standards to ensure secure transactions. • Fraud Prevention: Equipped with advanced fraud detection and prevention mechanisms. User Experience: <ul style="list-style-type: none"> • Online and In-Person Payments: Supports payments through various channels, including online portals and in-person transactions. Lower Fees Piggyback Contact with Prince Georges and Howard County. Town users will <u>only pay 2.75% and \$1.00 for ACH or Electronic Checks.</u> • User-Friendly: It is designed with ease of use in mind, offering intuitive interfaces for both administrative staff and end-users. • This contract is cost-neutral to the Town. All fees are paid by the service users. The Town Treasurer or Town administrator can answer any questions regarding this contract.	
Budgeted Item: Yes [X] No [] Budgeted Amount: One-Time Cost: Ongoing Cost: Annual Cost	Continued Date:
Council Priority: Yes [] No []	Approved Date:

Master Subscription Agreement

This Master Subscription Agreement (the "Agreement") is entered into between Govolution LLC ("Govolution") and **Town of Bladensburg, Maryland** ("Subscriber"), whose principal place of business is located at **4229 Edmonston Road, Bladensburg, MD 20710**, on this date the _____ day of _____, 2024 (the "Effective Date"). In consideration of the mutual promises set forth herein, the sufficiency of which hereby is acknowledged, the parties agree as follows:

1. **SERVICES.** Subject to the terms of this agreement, Govolution shall provide to Subscriber Internet-based electronic payment services (the "Subscribed Services") using a third party's proprietary software applications for the purpose of processing credit card and/or ACH payments as specified in item #21 on page 2 of this agreement.
2. **PAYMENT.** Subscriber shall pay Govolution in accordance with item #21 on page 2 of this agreement
3. **TERM.** The term of this agreement shall be for a period of 3 years from the date of the Agreement, with automatic 1 year renewals until termination notice is provided by either party, as required in section 4.
4. **TERMINATION.** Either party may elect to terminate this Agreement by giving the other party at least thirty (30) days advance written notice prior to the date of termination. In the event of such termination the Subscriber shall be responsible for all fees, costs and charges incurred prior to the date of termination.
5. **PROPRIETARY RIGHTS.** Subscriber acknowledges that Govolution and/or its licensors own all intellectual property rights in the Subscribed Services, including without limitation all hardware and software components and any associated documentation, and all customizations, developments and derivative works made therefrom. The parties agree that this Agreement does not grant Subscriber any rights to patents, copyrights, trade secrets, trade names, or trademarks, registered or unregistered, or any other rights or licenses with respect to the Subscribed Services, other than those agreed to herein and described in item #21 on page 2 of this agreement.
6. **SUBSCRIBER OBLIGATIONS.** Subscriber shall provide Govolution with full, good faith cooperation and such information, assistance and support as Govolution reasonably deems to render the Subscribed Services.
 - 6.1. **Technical Representative.** Subscriber shall designate a technical representative, who is knowledgeable of Subscriber's technical requirements and authorized to provide guidance and instruction to Govolution, to serve as primary point of contact with Govolution or Govolution's third party agent for technical purposes.
 - 6.2. **Data Maintenance and Backup Procedures.** Govolution shall maintain and update the databases and associated files utilized in the Subscribed Services on behalf of Subscriber, and Subscriber agrees that Govolution has the sole right to do so. In connection with such maintenance and updates, Subscriber shall test, and/or assist Govolution in testing, the consistency and completeness of such maintenance and updates as Govolution reasonably requests.
 - 6.3. In the event of any loss or damage to Subscriber's data, Subscriber's sole and exclusive remedy shall be for Govolution to use commercially reasonable and good faith efforts to replace or restore the lost or damaged data from the latest backup,

which Govolution has maintained in accordance with its standard archival procedures.

- 6.4. **Taxes:** Subscriber, if applicable, shall be responsible for any federal, state or local taxes based on the Subscribed Services (other than taxes based on Govolution's net income). Such taxes shall be billed to and paid by Subscriber, in addition to the fees and expenses stated above.
7. **CONFIDENTIALITY** By virtue of this Agreement, the parties hereto may have access to information that is confidential to one another (the "Confidential Information"). Confidential Information shall include, but not be limited to, source code, algorithms, formulas, methods, know-how, processes, designs, new products, developmental work, marketing requirements, marketing plans, Subscriber names, prospective Subscriber names, the terms and pricing under this Agreement and all information clearly identified in writing at the time of disclosure as confidential. The obligations imposed by this Section 7 shall survive the expiration or earlier termination of this Agreement.
 - 7.1. **Exceptions:** A party's Confidential Information shall not include information that (a) is or becomes a part of the public domain through no act or omission of the other party; (b) was in the other party's lawful possession prior to the disclosure and had not been obtained by the other party either directly or indirectly from the disclosing party; (c) is lawfully disclosed to the other party by a third party without restriction on disclosure; or (d) is independently developed by the other party.
 - 7.2. **Use and Nondisclosure:** The parties agree, unless required by law, not to make each other's Confidential Information available in any form to any third party, except Govolution's subcontractors, accountants and/or attorneys, or to use each other's Confidential Information for any purpose other than the implementation of this Agreement. Each party agrees to take all reasonable steps to ensure that Confidential Information is not disclosed or distributed by its employees or agents in violation of the terms of this Agreement. In the event that disclosure is required by law, to the maximum extent possible, prior to making the disclosure the disclosing party shall first provide the other party with written notice that disclosure is required by law and provide that party with a reasonable opportunity to make legally permissible objections or otherwise present evidence establishing that disclosure is not required by law.
8. **WARRANTY.** Govolution: (a) warrants that the Subscribed Services will substantially comply with the specifications set forth in this Agreement; and (b) shall implement policies and procedures to maintain the security of cardholder data that Govolution possesses, stores, processes or transmits on behalf of the Subscriber, or to the extent that Govolution could impact the security of the Subscriber's cardholder data environment, in accordance with applicable payment card industry data security standard (PCI-DSS) requirements.
9. **LIMITATIONS ON LIABILITY.** To the maximum extent permitted by law, in no event shall Govolution and/or its parents, subsidiaries, affiliates, officers, directors, shareholders, employees and agents be liable, under any circumstances or legal theories whatsoever, to Subscriber or any third party for any loss of profits, revenue or goodwill, loss of savings, loss of use or data, interruption of business, cost of substituted facilities or services, or for any indirect, special, incidental or consequential damages of any character, even if Govolution is aware of the risk of such damages, that result in any way from Subscriber's or any third party's use of or inability to use the Subscribed Services, or that result from errors, defects, omissions,

Initials: _____

delays in operation or transmission, or any other failure of performance of the Subscribed Services.

9.1. Subscriber understands and agrees that Govolution does not and cannot control the flow of data to or from Govolution's data center and other portions of the Internet. At times, actions or inactions of such third parties can impair or disrupt connections to the Internet or portions thereof. Govolution disclaims any and all liability resulting from or related to such events. In addition to and not in limitation of the foregoing, Subscriber acknowledges and agrees that the Subscribed Module(s) is intended for access and use by means of web browsing software, and that Govolution does not commit to support any particular browsing platform or technology, including assistive technology.

9.2. Subscriber understands and agrees that Govolution shall not be responsible for the security of data residing on the server of Subscriber or any third party to this Agreement (including without limitation the general public, financial institution or third party processor) or for the ability or inability of such third parties to transact, receive, obtain, exchange or transmit data to or from a server(s) controlled by Govolution.

10. MUTUAL INDEMNIFICATION. To the maximum extent permitted by law, Govolution agrees to indemnify and hold Subscriber, its employees and agents harmless from and against all claims or demands from third parties arising out of any fraudulent or grossly negligent acts and/or omissions of Govolution or its employees or agents but only to the extent that such claims or demands are not the result of a negligent act or omission by a third-party, Subscriber, its employees or agents.

11. NOTICES. Except as otherwise expressly stated in this Agreement, any notices or communications required or permitted under this Agreement shall be deemed to have been duly given only if in writing and delivered to the address of the receiving party as follows:

Govolution LLC
100 Throckmorton St. Suite 1800,
Fort Worth, TX 76102

Subscriber:

Town of Bladensburg, MD
4229 Edmonston Road
Bladensburg, MD 20710

Notices shall only be sent via (a) certified U.S. mail, return receipt requested, postage prepaid; (b) overnight courier, postage prepaid; or (c) via hand delivery.

12. ENTIRE AGREEMENT. This Agreement (and any exhibits and/or schedules attached hereto) constitutes the entire agreement between the parties regarding the subject matter hereof and supersedes and merges any and all prior proposals, understandings, agreements and representations, whether oral or written.

13. MODIFICATION. This Agreement may not be modified except by a written instrument duly executed by the parties hereto.

14. HEADINGS AND SUBSECTIONS. Section headings are provided for convenience of reference and do not constitute part of this Agreement.

15. SEVERABILITY; NO WAIVER. If any provision of this Agreement is held to be invalid or unenforceable for any reason, the remaining

provisions will continue in full force without being impaired or invalidated in any way. The parties agree to replace any invalid provision with a valid provision that most closely approximates the intent and economic effect of the invalid provision. The waiver by either party of any provision of this Agreement will not operate or be interpreted as a waiver of any other or subsequent breach.

16. ASSIGNMENT. Neither party may assign or delegate any or all of its rights (other than the right to receive payments) or its duties or obligations hereunder without the consent of the other party; provided, however, that either party may assign this Agreement, without the need to obtain the consent of the other party, to an Affiliate of such party or to a successor in interest resulting from a merger, acquisition or sale of all or substantially all of the assets to which this Agreement relates. An assignee of either party authorized hereunder shall be bound by the terms of this Agreement and shall have all of the rights and obligations of the assigning party set forth in this Agreement.

17. NO THIRD PARTY BENEFIT. The provisions of this Agreement are for the sole benefit of the parties hereto. This Agreement confers no rights, benefits or claims upon any person or entity not a party hereto.

18. RELATIONSHIP OF THE PARTIES. The parties will be and shall act as independent contractors and not as an agent or partner of, or joint venture with, the other party for any purpose. Neither party by virtue of this Agreement shall have any right, power, or authority to act or create any obligation, express or implied, on behalf of the other party.

19. FORCE MAJEURE. Either party shall be excused from performance and shall not be liable for any delay in whole or in part, caused by the occurrence of any contingency beyond the reasonable control of the excused party or its subcontractors or suppliers including, but not limited to, war, sabotage, insurrection, riot or other act of civil disobedience, act of public enemy, failure or delay in transportation or communications systems, act of any government or any agency or subdivision thereof affecting the terms hereof, accident, fire, explosion, flood, severe weather or other act of God.

20. GOVERNING LAW. This agreement shall be governed by and construed in accordance with the laws of the State of Maryland. All disputes arising out of this Agreement shall be subject to the exclusive jurisdiction and venue of the applicable state court of the State of Maryland or, if there is exclusive federal jurisdiction, U.S. District Court, and the parties hereby consent to the personal and exclusive jurisdiction of these courts and hereby agree that such courts are a convenient forum for any disputes hereunder.

21. FEES. Merchant card services fees will be automatically deducted from a subscriber-defined account on a monthly basis. Technology fees will be automatically deducted from a subscriber-defined account on a monthly basis. In the instance where fees are to be passed to the citizen, please refer to Attachment 1 – Pricing Schedule.

22. INSURANCE REQUIREMENTS. Govolution shall maintain during the term of this Agreement, Professional Errors and Omissions Liability Insurance, covering any professional service being contracted, including Media Liability, placed with companies holding minimum A.M. Best ratings of at least A-VII, with limits of at least \$1,000,000 per claim, covering the products and services being contracted. Govolution shall also maintain Commercial General Liability Insurance including Products/Completed Operations, Contractual Liability, Personal Injury and Advertising Liability, with a limit per occurrence of not less than \$1,000,000 and \$2,000,000 general aggregate. Any Retroactive Date on such coverage shall be no later than the date Govolution first provides services under this Agreement, and coverage shall remain in force for a minimum of 2 years after the completion of all services.

Initials: _____

ATTACHMENT 1 – PRICING SCHEDULE

The pricing options below reflect using payment and merchant services through Govolution’s Velocity Payment System and corporate processor, First American Payment Systems by Deluxe.

SERVICE FEE MODEL

No Cost Solution to Subscriber

In a Service Fee (Convenience Fee) pricing model, the Customer makes payment for the sum of the principal amount plus an additional fee (“Service Fee”) to cover the cost of the transaction. The Subscriber will not be charged credit card or ACH processing costs. **The Service Fee pricing offered below includes all configuration, deployment, implementation, training, testing, compliance, and customer support and maintenance services.** Govolution offers this pricing to all agencies, departments, and other entities that operate under the governmental structure of the Subscriber. In addition, Govolution has typically absorbed any increases in interchange fees mandated by the credit card brand rules. However, Govolution does reserve the right to request to increase the charged service fee if the card brands increase their interchange fees substantially.

SERVICE FEE MODEL FOR TAX, FINES, PERMITS – MISCELLANEOUS GOVERNMENT PAYMENTS

Payment Type	Service Fee Per Transaction
Any Velocity Product excluding IVR	2.45% for all Visa, MasterCard, Discover, American Express Credit/Debit - \$1.00 minimum \$1.00 for Electronic Check/ACH
Interactive Voice Response (IVR) Basic or Advanced	2.65% for all Visa, MasterCard, Discover, American Express Credit/Debit - \$1.50 minimum \$1.50 for Electronic Check/ACH

- The Subscriber will receive the payment amount settled into an account designated for the specific e-Government application. Govolution will retain the service fee.
- Any necessary POS hardware (ex: terminals, swipers and check readers) will be quoted at the prevailing rates plus shipping.

Initials: _____

SERVICE FEE (CONVENIENCE FEE) APPLICATIONS - PROVISION OF THE SERVICES

1. Provisions: Govolution shall provide the Services in accordance with the following guidelines:
 - Govolution will charge customer (“Cardholder” or “Customer”) a “Service Fee” for each Card or Electronic Check transaction processed (the “Service Fee”), to be collected in addition to the corresponding Subscriber Payment as part of a unified Card transaction.
 - Except for any fees to be paid by Subscriber as set forth in Attachment 1, Govolution shall not charge the Subscriber an additional fee for Service Fee transactions. Enhancements to the Services or additional Services not provided for in this agreement, and any related fees payable by Subscriber in connection therewith, will be mutually agreed in writing by Provider and Subscriber.
 - With respect to all “refund” Card transactions that are substantiated by a Card holder and approved by an authorized representative of Govolution and Subscriber: (i) Govolution shall refund to the Cardholder the corresponding Subscriber Payment and Service Fee; and (ii) shall debit the Subscriber’s depository bank account (the “Subscriber Bank Account”) for the amount of the corresponding Subscriber Payment.
 - With respect to all “chargeback” Card transactions that are substantiated by a Cardholder and for which Govolution has been charged by the relevant Card Issuer, Govolution shall debit the Subscriber Bank Account for the amount of the corresponding Subscriber Payment.
 - Govolution shall settle Subscriber Payment transactions to the appropriate Card organizations and forward all Subscriber Payments to the Subscriber Bank Account. Govolution shall retain all Service Fees collected by it hereunder. In the event that Govolution is unable to collect all amounts owed by Subscriber hereunder through debiting the Subscriber Bank Account, Subscriber shall promptly pay all owed amounts to Govolution in immediately available funds.
 - Govolution will retain Card authorization logs and transaction records for such period of time as required by applicable law and the regulations of the respective Card organizations.

2. Subscriber’s Obligations: In order to provide the Services as outlined in this agreement, Subscriber shall comply with the following:
 - Prior to Govolution’s commencement of the Services, Subscriber will enter into all applicable merchant agreements and fully adhere to the rules, regulations and operating procedures of the various Card organizations, including without limitation the Payment Card Industry Data Security Standards and rules and regulations governing the use of specific Card logos and marks.
 - Other than permitting Govolution to charge the Service Fees in accordance with this Agreement, Subscriber will not impose any surcharge or other penalty on Card transactions made by Customer for Subscriber Payments.
 - Subscriber will reimburse Govolution for all chargeback actions resulting from overpayments, duplicate or misapplied payments or unauthorized charges that are substantiated by a Cardholder and approved by authorized representatives of Govolution and Subscriber. Subscriber will provide to Govolution all necessary documents and correspondence in connection with such a transaction or other similar refund transaction.
 - Subscriber will establish a reasonable adjustment policy to accommodate adjustments that are required in the normal course of Subscriber’s daily operations.
 - Subscriber will not require, as a condition to making a Subscriber Payment, that a Cardholder agree in any way to waive such person’s rights to dispute the transaction with the Card issuer for legitimate reasons.
 - Subscriber will make a reasonable effort to promote the Services to Customers. These promotions may include publishing the relevant telephone number and URL for Subscriber Website on instruction booklets, tax preparer communications, taxpayer information publications, citations and notices, bills as applicable, and related marketing materials

Subscriber:

Govolution

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____



Agenda Item Summary Report

Date: September 9, 2024	Submitted by: Chief Collington, Police Chief Michelle Bailey Hedgepeth, Town Administrator
Item Title: Ordinance 02-2025 Red-Light Camera Ordinance	
Ordinance 02-2025 AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE TOWN OF BLADENSBURG TO AMEND CHAPTER 112 "VEHICLES AND TRAFFIC. " BY ADOPTING §112-13, "TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS" TO AUTHORIZE USE OF TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS AT INTERSECTIONS TO ENFORCE COMPLIANCE	
Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Ordinance 02-2025 List of Locations
Recommended Action:	
Approve Ordinance 02-2025 An Ordinance pertaining to the regulation and enforcement of red-light cameras within the Town of Bladensburg	
Item Summary: To introduce and review a proposed ordinance for implementing red light cameras within the Town of Bladensburg, MD. The goal is to enhance traffic safety, reduce violations, and improve overall compliance with traffic signals.	
<u>Ordinance Overview:</u>	
Purpose:	
<ul style="list-style-type: none"> • Traffic Safety: To decrease the number of traffic accidents and injuries caused by red light violations. • Compliance: To promote adherence to traffic signals and improve road safety for all users. 	
Scope:	
<ul style="list-style-type: none"> • Installation Locations: Identify and designate specific intersections within the town where red light cameras will be installed. 	
Violation Process:	
<ul style="list-style-type: none"> • Detection and Recording: Cameras will capture images or video evidence of vehicles that run red lights. • Citation Issuance: Process for issuing citations to the registered vehicle owner based on the evidence collected. 	
Enforcement and Penalties:	
<ul style="list-style-type: none"> • Fines: Set monetary penalties for red light violations detected by the cameras. • Enforcement: Detail the enforcement mechanism and timeline for penalty collection. 	
Public Education:	
<ul style="list-style-type: none"> • Awareness Campaign: Implement a public information campaign to educate residents about the red-light camera program and its objectives. • Signage: Install signage at camera locations to inform drivers of surveillance. 	
Revenue Allocation:	
Funding: The revenue generated from fines will be allocated to Public Safety and Public Safety Infrastructure. Chief Collington or the Town Administrator can answer any questions on this matter.	
Budgeted Item: Yes [] No [] NA X	Continued Date:
Budgeted Amount:	
One-Time Cost: NA	
Ongoing Cost: Monthly	
Council Priority: Yes [] No []	Approved Date:

ORDINANCE 02-2024

Code of the Town of Bladensburg

AN ORDINANCE OF THE MAYOR AND COUNCIL OF THE TOWN OF BLADENSBURG TO AMEND CHAPTER 112 “VEHICLES AND TRAFFIC. ” BY ADOPTING §112-13, “TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS” TO AUTHORIZE USE OF TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS AT INTERSECTIONS TO ENFORCE COMPLIANCE

WHEREAS, pursuant to §5-201 *et seq.* of the Local Government Article, Annotated Code of Maryland, the Town of Bladensburg (hereinafter, the “Town”) has the power to pass such ordinances as it deems necessary to protect the health, safety and welfare of the citizens of the municipality and to prevent and remove nuisances; and

WHEREAS, §21-202.1 of the Transportation Article, Annotated Code of Maryland, as amended, authorizes the Town to operate a Traffic Control Signal Monitoring System to enforce compliance with §21-202 of the Transportation Article with respect to red light traffic signals; and

WHEREAS, the Mayor and Council have determined that it is in the public interest that the Town adopt this enforcement mechanism for increased public safety.

Section 1. NOW THEREFORE, BE IT ORDAINED AND ENACTED, by the Mayor and Council of the Town of Bladensburg, that Chapter 112, “Vehicles and Traffic,” §112-13, “Traffic Control Signal Monitoring Systems,” be and it is hereby enacted to read as follows:

CAPS : Indicate matter added to existing law.
[Brackets] : Indicate matter deleted from law.
Asterisks * * * : Indicate matter remaining unchanged in existing law but not set forth in Ordinance
CAPS : Indicate matter added in amendment
[Brackets] : Indicate matter deleted in amendment

§112-13 TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS

A. THE TOWN, THROUGH THE BLADENSBURG POLICE DEPARTMENT, IS AUTHORIZED, PURSUANT TO § 21-202.1, TRANSPORTATION ARTICLE, ANNOTATED CODE OF MARYLAND, AS AMENDED, TO OPERATE A TRAFFIC CONTROL SIGNAL MONITORING SYSTEM TO ENFORCE COMPLIANCE WITH § 21-202(h) OF THE SAID TRANSPORTATION ARTICLE.

B. THE TOWN COUNCIL IS HEREBY AUTHORIZED TO DESIGNATE BY RESOLUTION THOSE INTERSECTIONS AT WHICH TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS CONSISTENT WITH THIS SECTION WILL BE OPERATED.

C. THE MAXIMUM CIVIL FINE AUTHORIZED BY LAW WILL BE ISSUED FOR VIOLATIONS RECORDED THROUGH THE TRAFFIC CONTROL SIGNAL MONITORING SYSTEMS.

Section 2. AND BE IT FURTHER ORDAINED that this Ordinance shall take effect twenty (20) days from the date of its adoption.

Section 3. AND BE IT FURTHER ORDAINED that if any provision of this Ordinance or the application thereof to any person or circumstance is held invalid for any reason, such invalidity shall not affect the other provisions or any other applications of the Ordinance which can be given effect without the invalid provision or applications, and to this end, all the provisions of this Ordinance are hereby declared to be severable.

INTRODUCED by the Mayor and Town Council of the Town Bladensburg, at a regular meeting on September 9, 2024, and thereafter this Ordinance was prominently posted in the Town Hall and available for inspection by the public.

ADOPTED by the Mayor and Town Council of the Town of Bladensburg, Maryland, at a regular meeting on September 9, 2024.

WITNESS

TOWN OF BLADENSBURG

Regine Watson, Clerk

Takisha D. James, Mayor

1. Baltimore Ave S / Annapolis Rd E
2. Bladensburg Rd E / Annapolis Rd W
3. Baltimore Ave N / Annapolis Rd W
4. Tilden Rd / Kenilworth Ave
5. Kenilworth Ave / Tilden Rd
6. Upshur St / Kenilworth Ave
7. Kenilworth Ave / Upshur St
8. Tilden Rd W / Edmonston Rd
9. Edmonston Rd N / Tilden Rd
10. Tilden Rd E / Edmonston Rd
11. Edmonston Rd S / Tilden Rd
12. Annapolis Rd E / 48th St
13. Annapolis Rd W / 48th St
14. 48th St S / Annapolis Rd
15. 48th St N / Annapolis Rd
16. Edmonston Rd / Annapolis Rd
17. Annapolis Rd W / Edmonston Rd
18. Annapolis Rd E / Edmonston Rd
19. Annapolis Rd E / Bladensburg Elementary
20. Bladensburg Elementary / Annapolis Rd
21. Annapolis Rd W/ International Highschool
22. International Highschool / Annapolis Rd
23. Landover Rd E / Annapolis Rd E (Including left turn lanes onto Annapolis)
24. Annapolis Rd W / Landover Rd W
25. Annapolis Rd W / Annapolis Rd W
26. Annapolis Rd E / 56TH Ave
27. Annapolis Rd W / 55th/56th Ave
28. 55th/56th Ave / Annapolis Rd
29. 56TH Ave / Annapolis Rd
30. Annapolis Rd E / 57th Ave
31. Annapolis Rd W / 57th Ave
32. 57th Ave S / Annapolis Rd
33. 57th Ave N / Annapolis Rd



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Michelle Bailey Hedgepeth, Town Administrator
Item Title: Resolution 002-2025 Land Use Authority Resolution	
RESOLUTION 002-2025 A Resolution of the Town of Bladensburg, Maryland, Supporting Legislative Initiatives that Re-establish Local Land Use Authority	
Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Resolution Draft Legislation
Recommended Action:	
Staff recommends the passage of this support resolution.	
<p>Item Summary: As part of the next session, the legislature will review a bill on this matter. The legislation is similar to HB 1059, introduced during the 2024 session. If enacted, it would provide the following:</p> <ul style="list-style-type: none"> • Municipalities that employ or have under contract a certified planner are deemed to be Qualifying Municipal Corporations and are granted powers to make land use decisions previously delegated to the Zoning Hearing Examiner, Planning Board, and District Council. • Revise the Land Use Article concerning subdivision approval to specify that a Qualifying Municipal Corporation is authorized to approve subdivisions in addition to zoning actions. • Exempts Qualifying Municipal Corporations from needing an agreement with the District Council before exercising land use authority. • Exempts Qualifying Municipal Corporations from requiring an agreement with the District Council to exercise concurrent powers over zoning enforcement. • Any Party of Record can request judicial review of any decision, including a subdivision decision. <p>The legislation does not grant authority to amend County Zoning Law or Adopt Municipal Zoning Law, and the municipal land use decisions would be subject to the standards and procedures established by County Zoning Law. Other municipalities may still enter into an agreement with the District Council in which the District Council may delegate powers related to (1) design standards; (2) parking and loading standards; (3) sign design standards; (4) lot size variances and setback and similar requirements; (5) landscaping requirements; (6) certification, revocation, and revision of nonconforming uses; (7) minor changes to approved special exceptions; (8) vacation of municipal rights-of-way; and (9) detailed site plans in certain limited situations.</p> <p>In short, this draft bill will allow municipalities of any size to make land use decisions if they employ or contract with a certified planner. As many of you know and have experienced, municipalities of all sizes across the State successfully carry out land use and full zoning authority. This bill would allow municipalities in Prince George’s County to have land use authority while the County would continue to have zoning authority.</p> <p>The Town administrator will answer any question on this matter.</p>	
Budgeted Item: Yes [] No [] NA Budgeted Amount: One-Time Cost: NA Ongoing Cost: NA	Continued Date:
Council Priority: Yes [] No []	Approved Date:



Town of Bladensburg, Maryland
RESOLUTION NO. 02-2025

Date Introduced: September 9, 2024

Date Adopted: September 9, 2024

Date Effective: September 9, 2024

A Resolution of the Town of Bladensburg, Maryland, Supporting Legislative Initiatives that Re-establish Local Land Use Authority

WHEREAS, the Town of Bladensburg is active in the State Legislative process, and in previous years, the Town has provided testimony and continues to support regional efforts that improve access to residents of Bladensburg; and

WHEREAS, other local governments in Prince George’s County are engaging on supporting legislation that examines and re-establishes Local Land Use Authority in Prince George’s County; and

WHEREAS, § 5–213 of the Maryland Code states, “a municipality may adopt zoning regulations, subject to any right of referendum of the voters at a regular or special election as may be provided by the municipal charter;” and

WHEREAS, § 5-212(a)(2) of the Maryland Code states, “it is the policy of the State that planning and zoning controls shall be implemented by local government;” and

WHEREAS, the Town of Bladensburg, Maryland, is subject to the land use decisions of the Prince George’s County Planning Board which is a subset of the Maryland-National Capital Park and Planning Commission and does not have dedicated and specified representation on the Planning Board; and

WHEREAS, with the upcoming legislative session, the following items were modified to enhance the passage of this bill.

- Municipalities that employ or have a certified planner under contract are deemed Qualifying Municipal Corporations and are granted powers to make land use decisions previously delegated to the Zoning Hearing Examiner, Planning Board, and District Council.
- Revise the Land Use Article concerning subdivision approval to specify that a Qualifying Municipal Corporation is authorized to approve subdivisions in addition to zoning actions.

- Exempts Qualifying Municipal Corporations from needing an agreement with the District Council before exercising land use authority.
- Exempts Qualifying Municipal Corporations from requiring an agreement with the District Council to exercise concurrent powers over zoning enforcement.
- Any Party of Record can request judicial review of any decision, including a subdivision decision.

WHEREAS, the Council of the Town of Bladensburg believes that it is in the best interest of the Town’s residents, businesses, and other community partners to have direct control over the development patterns, policies, and objectives within the Town; and,

NOW THEREFORE BE IT RESOLVED that the Town of Bladensburg supports legislative initiatives establishing local land use control and authority to municipal governments and will comply with the requirements if passed by the State Legislature.

BE IT FURTHER RESOLVED that this Resolution be and is hereby adopted this 9th Day of September 2024 and shall take effect immediately upon its adoption.

Attest:

Regine Watson
Town Clerk

Takisha D. James, Mayor



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Jonathan Brown, LA Perez Michelle Bailey Hedgepeth, Town Administrator
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Item Title: Review and Approval of Draft Legislative Priorities for Session 2025

Review and Approval of Draft Legislative Priorities 2025

Work Session Item <input checked="" type="checkbox"/> Council Meeting Item <input checked="" type="checkbox"/>	Documentation Attached: Draft Legislative Priorities – 2025
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Recommended Action:

Council review and approval of the 2025 Legislative Priorities for the Town.

Please see the attached revised Legislative Priorities for 2025. The staff and LA Perez consulting team are looking for the Council’s input on areas of interest and items that need to be watched in the legislative Session 2025

LA Perez and the TA are setting up a tour for late September with our delegation to show the work that has been done recently on various projects.

Mr. Brown or Mr. Perez can answer any questions at the Council Work Session meeting. The Town Administrator will provide an overview at the Council meeting at 7 PM.

Budgeted Item: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Budgeted Amount: \$ NA One-Time Cost: NA Ongoing Cost: Monthly Cost	Continued Date:
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Council Priority: Yes <input type="checkbox"/> No <input type="checkbox"/>	Approved Date:
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LEGISLATIVE PRIORITIES 2025

Town of Bladensburg, Maryland



Land Use for Bladensburg

The municipalities must be able to provide input into the zoning issues impacting our communities. The municipalities have very little participation in the planning and zoning decisions that affect our towns.



This is a continued request to assist in coordinating discussions with county and state representatives to discuss drafting legislation to give the Port Towns more say in planning and zoning decisions. In 2024, we passed a resolution to support legislation allowing municipalities to have more input in Land Use. This year we will have been working closely with other like-minded municipalities on this matter to develop a collation of support,

Over the past year, we have actively collaborated with MNCPPC on the Port Towns Sector Plan, a crucial component of our overall development. We value our partnership with MNCPPC and are committed to working together on projects. However, the zoning issue remains a key concern for the municipalities, and we seek your understanding and support in this matter.

STATE LEGISLATION AND FUNDING

Bostwick House funding



The Bostwick House is a historic house located in the Town of Bladensburg. Over the years, the town has been fortunate to receive grant funding to help stabilize the structural integrity of the building. The interior of the house needs restoration to allow the Town to utilize the home for tours, attract visitors, and to have the ability to host events and meetings. To fully restore this historic treasure, the Town will need to seek other

sources of capital investment to cover the total costs associated with restoring a historic structure. We are also looking at options on the site to make it more usable for all Town residents.

Current Bond Bill Fund Actions: Bond Bill funding is being implemented for some stabilization projects. These projects will address the house's structural integrity so that we

can get funding to complete all repairs and get the home to a functional state. Our team is working with Aman Trust to put together bid packages for the \$500,000 that has been allocated.

FY 2024 Actions	FY 2025 Current and Planned Actions
<ul style="list-style-type: none">• Engagement with Aman Memorial Trust and hired Architect and Historic Property Planner.• ULI Technical Assistance Panel• Approvals from MHT and MNCPPC on Stabilization Projects• RFP and Bidding for Stabilization Projects• MNCPPC Grant funding for FY 2024 for Stabilization Project	<ul style="list-style-type: none">• Award on Window Replacements• Award for Architectural /Engineer Consultants• Award for Masonry and Facade Work• Award for Preservation Work to cover window

New Town Hall and Municipal Facilities

The Town of Bladensburg does not meet the community's needs and staffing of our essential functions. A new Town Hall facility is needed to encompass more space for resident use, featuring a visitor's center, emergency response and preparedness, job training center, the Town's police department, administrative staff, council, and possibly the Fire Department.

The Town has limited community space for resident functions, meetings, job training, computer lab, etc. In addition, we have very little room for growth as it relates to our administrative staff. Our facilities are dated and would benefit from more energy-efficient and sustainable construction.

We currently do not have sufficient space to house our growing public safety and public works functions. The Town's facilities are outdated and do not match the modern needs of the community.



Current Bond Bill Funding Actions: Over the last year, the Town engaged in some predevelopment work and will issue an RFQ to start the process of this fund so that we can get this project off the ground. We will utilize current Bond Bill funds this year. We will be working with our newly appointed Economic Development Consultant on integrating the site for the overall redevelopment of the Town. This Fall (2023)/Spring (2024), the Town will be engaging with the Neighborhood Design Center on a comprehensive look at the properties owned by the Town and overall space needs. We estimate that a new facility will cost in the range of \$15M, given our needs for public safety staffing.

- FY 2024 Actions**
- **Site Evaluation:** Evaluated the current site and properties for sale in the area. Developed a list of comprehensive space needs for the Town.
 - **Bostwick House Technical Assistance Panel (TAP) :** Evaluated the site and use of current site for land Trade for Town Hall.
 - **FY 2024 Earmark Funding:** Sought and obtain \$1M Earmark for a Public Safety EOC as part of Town Hall Site.

- FY 2025 Planned Actions**
- **Architectural and Site Assessment:** The Town has engaged with Neighborhood Design Center to develop a Town Hall concept with the information gathered.
 - **Purchasing Interim Parcels and locations to move Town Services:** The current Town facilities are not adequate for staff needs, we have been looking at commercial parcel for purchase or lease for office space.

Call-A-Bus

We are committed to expanding and actively partnering in funding opportunities to improve the Call-A-Bus service, enhancing the mobility of our seniors and disabled residents. The Town has been a vocal advocate for improving the Call-A-Bus service over the last several years. We currently collaborate with Colmar Manor to provide these essential services to our residents, demonstrating our shared commitment to our community's well-being.

The Call-A-Bus service is not just a mode of transportation; it is a lifeline for some of our most vulnerable residents. As transportation costs continue to rise, this service becomes increasingly important. For many of our residents, the Call-A-Bus service is their only means of getting to doctors' appointments and accessing other critical services, significantly improving their quality of life.

Wayfinding Signage



The Town needs the County's assistance in securing funding for a Wayfinding signage program in collaboration with M-NCPPC. The installation of this program will not only guide visitors to transit stops, recreational assets, and historic attractions but also significantly enhance the marketing and promotion of the Port Towns as a vibrant place to visit, live, and do business.

Bladensburg Community Center:

MNCPPC has begun evaluating the current site and building a new center, and the town has participated in this process. However, the current designs show a slightly larger building, but the community's needs are great. We are being told that there are site constraints, but we would like more opportunities for public input.



The Bladensburg Community Center is an essential recreational asset for local communities. The Center offers multiple fitness and sports programs, summer camps, after-school activities, and classes designed to improve the quality of life for residents of all ages. The Center also serves as a community gathering location for social interaction and educational opportunities.

Due to limited space, the Bladensburg Community Center cannot currently expand its programming and meet the area's growing needs. Expanding or building a new facility will improve the overall quality of life and provide essential programs and services needed in Port Towns. However, we do not want to continue to have an undersized facility.

Peace Cross Traffic Management Plan

The Town has worked with SHA and other State and Federal officials to improve pedestrian and bicycle infrastructure at the Peace Cross Intersection. This intersection is where three major roads converge, and both pedestrian and vehicle traffic are subject to potentially life-threatening situations daily.

This area is adjacent to the Bladensburg Waterfront Park, a major recreational asset of the Port Towns. A study is needed at this intersection to help identify alternatives to move pedestrians, bicyclists, and vehicles safely. I



Condominium and Homeowners Association – Repair and Rehabilitation Funding

The town supports legislation introduced during the last session by Delegate Marvin Holmes to support funding from the county or state to provide resources for this fund. The previous bill called for authorizing a county or a municipality to establish a certain fund to support infrastructure repair in a community subject to a condominium association or a homeowner’s association and requiring that certain property tax revenues be assigned to a fund created under the Act. In Bladensburg, we have this issue and need legislation to address the needs of our residents.

Homeowner Assistance

With the end of APRA funding, the town needs some assistance with identifying rehab programs for homeowners. Identifying possible incentives for first-time homeowners will increase home ownership and result in more families locating in the Port Towns. Equally important is matching affordable housing programs and services to help existing homeowners stay in their homes longer and age in place.

Tenant Rights - Failure to Repair Serious and Dangerous Defects - Tenant Remedies (Tenant Safety Act):

With several multi-family and rental units in the Town of Bladensburg, we support legislation that establishes tenant remedies. The bill last session that Senator Washington authored established that a landlord that offers a dwelling for rent is deemed to warrant the dwelling fit for human habitation, authorizing a single tenant or tenants' organization to seek remedies on behalf of a group of tenants for a landlord's failure to repair serious and dangerous defects on the leased premises; authorizing a tenant, a group of tenants, or a tenants' organization to bring a civil action for money damages if a landlord fails to repair certain defects within 90 days of the court finding the conditions complained of exist; etc.

ECONOMIC DEVELOPMENT:

Façade Improvements Program

Assist and support the Town as we seek and identify state resources to facilitate façade improvements to our aging strip malls. Over the years, we have identified and asked for resources to provide aesthetic enhancements for small businesses and our commercial centers that will attract investment and increase retail options for the Port Towns, ensuring economic sustainability for future generations.



Over the last year, we have sought DCHD funding for this program, and we are awaiting the results.

Port Towns Redevelopment

We need assistance identifying incentives to attract capital investment to encourage redevelopment of the Port Towns. Identifying and advocating for incentives to attract developers and capital investment is critical for the continued growth of the Port Towns. Our communities' economic sustainability depends upon redevelopment opportunities and new mixed-used residential projects to attract new residents, create jobs, and provide an exceptional quality of life. The Town would like to build upon the efforts being made with **Senate Bill 696 – Gateway Art Development Authority** and would like to look at the acquisition of key parcels that will support the Art and development of workforce housing that would allow “artist” and other members of the creative class to move to the Port Towns. (This may also include some county legislation/funding opportunities.)

Small Business Growth



The Town needs assistance with identifying state resources to help facilitate small business growth in this challenging environment. Strengthening the small business sector is an integral part of Port Town’s economy and will help to increase the diversity of businesses in our communities. Assisting with identifying resources to provide events, classes, and workshops will encourage new business growth in the Port Towns.

Strategic Redevelopment Acquisition Funding/ Gateway Art District

The town seeks funding to purchase parcels to support the strategic redevelopment of areas supporting the Gateway Art District. The Town borders the Publik Playhouse, and we are looking for opportunities to find locations for investment in properties and centers that can be used to support the creative community and create workforce/affordable housing units.

Bladensburg Internal Operations:

Quality of Life – Assist with identifying funding to facilitate a branding/marketing campaign to help define the Port Towns' identities and to promote the benefits of living, working, and visiting the area. Better defining the identity of the Port Towns will lead to increased awareness of the benefits of living, working, and visiting the area. A strong identity will also strengthen the ability of our partners to attract resources, resulting in better and improved services and programs for our residents.

PUBLIC SAFETY

Pedestrian Safety

Over the last year, we have had three tragic incidents within the town border and one adjacent to the Town where pedestrians have been stuck and resulted in fatalities. The Town recently adopted the Vision Zero pledge, and we need legislative support to hold people accountable and the infrastructure to keep Bladensburg and Port Town residents safe.



Organized Retail Theft Assistance

We have started to work with the County on this emerging issue, but this requires a multi-phased approach to enforcement and interventions. Major retailers are leaving urban areas due to high rates of retail shrinkage. On the ground, we have partnered with our shopping centers by adding mobile cameras to parking lots and obtaining “No Trespassing” agreements that allow for better enforcement outcomes.

We are asking state legislators for more substantial penalties for repeat offenders and mandatory rehabilitative measures to deter the behavior in the future.

Juvenile Crime – Child Interrogation Act



This issue was not resolved in the last session, and we would like to see some action. In Maryland, violent crimes have spiked and are associated with juvenile involvement, including armed carjackings, assaults, homicides, car thefts, and more. The Child Interrogation Act impedes law enforcement officers from removing violent juveniles from communities such as Prince George’s County, MD. Law Enforcement Officers would like to see violent criminals held accountable. We recognize that 98% of juveniles are law-abiding citizens working hard in schools to become productive citizens. They are our future leaders, but those committing murder, carjackings, shootings, robberies, assaults, and other heinous crimes should be held accountable.

This bill was passed in the General Assembly in 2022, which prohibits law enforcement officers from interrogating juveniles without allowing them to consult with an attorney and requires that parents be notified before questioning anyone under the age of 17. This bill restricts officers from interrogating suspects who typically cooperate with police officers during interrogations. They will freely consent to speak with officers or interrogators who

ensure their rights are read to them, and the juveniles acknowledge that they understood their Miranda Rights.

These interviews/interrogations are recorded and screened intensely by prosecutors, judges, and defense attorneys before they are admitted into court as evidence in criminal cases. These interactions also provide law enforcement with crucial information that could lead to the identification, arrest, and prosecution of suspects involved in committing dangerous, violent crimes within communities, victims and evidence, such as firearms and other dangerous and deadly weapons, stolen property, and illegal CDS Activities; and facts that could assist in the investigation of additional alleged criminal activity which ultimately could bring criminals to justice and provide closure to families.

Chief Collington serves as the President of the Police Chiefs of Prince George’s County Association and is a member of NOBLE, MD Chiefs and Sheriffs Association. He is willing to provide solutions on how we can protect young people but not inhibit law enforcement's work as we combat this rise in juvenile crime and victimization.

BLADENSBURG TOWN COUNCIL



BUDGET REQUESTS

Governor's Capital Budget Requests:

Title	Scope	Overall Amount
Town of Bladensburg Municipal Center	This funding is to design and construct a municipal center to replace our aging complex, which the Town has outgrown. We are requesting significant seed funding to meet our Town's needs. We estimate the overall funding needed for this project will exceed \$15M.	\$6,000,000.00
Training Center	The town has initial funding from the federal delegation for this project. More funding is needed to acquire a site for the facility.	\$2,000,000.00
Total 2025 Capital Request		\$8,000,000.00

Bond Bill Funding

Title	Scope	Overall Amount
Town of Bladensburg Municipal Center	This funding is to design and construct a municipal center to replace our aging complex, which the Town has outgrown. We are requesting significant seed funding to meet our Town's needs. We currently use the \$1M in Bond funding to do preliminary design work and assess the feasibility of the site. We estimate the overall funding needed for this project will exceed \$15M.	\$2,500,000.00
Bostwick House – Stabilization	Over the years, the aging site has seen some repairs, but in the Fall of 2023, a more extensive list was compiled. Current Bond Bill funding of \$800,000 will be used for planning purposes or property acquisitions to meet the current Town needs for office space.	\$1,000,000.00
Total 2025 Capital Request		\$3,500,000

Staff Contact Information:



Michelle Bailey Hedgepeth
Town Administrator
Phone 301-927-7048 **Mobile** 667-392-7642
Email mbaileyhedgepeth@bladensburgmd.gov
 4229 Edmonston Road, Bladensburg MD 20710



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Michelle Bailey Hedgepeth, Town Administrator
Item Title: Approval of Council Meeting Date Change November 2024	
Approval of Council Meeting date change of Monday, November 11, 2024, to Monday, November 18, 2024	
Work Session Item [X] Council Meeting Item [X]	Documentation Attached:
Recommended Action:	
Council Approval to move the November 11 meeting to November 18, 2024.	
Item Summary: Change of date – November 2024: The staff requests to change the meeting date to November due to the Veteran Day holiday falling on Monday, November 11, 2024. Staff request that the Council consider Monday, November 18, 2024 , instead The Town Administrator will answer any questions on this matter.	
Budgeted Item: Yes [] No [] NA X Budgeted Amount: One-Time Cost: Ongoing Cost: NA	Continued Date:
Council Priority: Yes [X] No []	Approved Date:



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Michelle Bailey Hedgepeth, Town Administrator
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Item Title: Approval and Award of the Community Grant for FY 2024 | Royalty Institute

Approval and Awards of Community Grant for the Royalty Institute for FY 2024

Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Overview Document – Royalty Institute
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Recommended Action:

The town staff recommends funding the organization; additional information was provided to support their application.

Town of Bladensburg | COMMUNITY GRANT PROGRAM | FY 2024 | Royalty Institute (Eye on the Sky Program)

Summary: The Town issues an “operating grant” to support the day-to-day costs of running a non-profit organization. A “capital grant” funds nonprofit organizations to purchase equipment and related supplies or make capital improvements (renovations, remodeling, etc.). – Maximum Award \$2,000

- Award Criteria:**
1. Organizations that provide services that sustain and empower youth, families, and individuals to move towards an improved quality of life and self-sufficiency.
 2. Organizations that provide programs that preserve and enhance a community’s character.
 3. Organizations that provide programs that contribute to a vibrant economy; or
 4. Programs that are integral to community revitalization, economic development, and environmental sustainability.

Below is a chart that summarizes staff recommendations and applications received:

Name of Organization	Request	Service	Staff Recommendation
Eye to the Sky- Royalty Institute	\$2000	Mentoring	Approval—This group offers similar services in the surrounding areas. It partners with the Bladensburg Community Center.

The Town Administrator can answer any questions about this item. The attached document provides more background on the programs.

Budgeted Item: Yes [X] No [] Budgeted Amount: \$ 12,000 One-Time Cost: \$2,000 per Awardee Ongoing Cost:	Continued Date:
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Council Priority: Yes [] No []	Approved Date:
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THE ROYALTY INSTITUTE OF LEADERSHIP AND INNOVATION
(301) 520- 8817
Founder@RoyaltyInstitute.Org
Live Royal, Love Royal, Live Your Name!

Program Overview: Eyes to the Sky

"Eyes to the Sky" is a holistic program designed to provide mentoring, academic support, innovative skills training, and athletics in a Christian, equitable environment. Our goal is to empower young people by fostering their personal and academic growth while instilling values of faith and community service.

For more details on our program, please visit our [Eyes to the Sky webpage](#).

Proposed Collaborative Program

We propose a 9-week program, with sessions held once a week, at the Bladensburg Community Center. The program will include the following components:

1. Mentoring

- Weekly sessions with dedicated mentors who will guide and support the youth in their personal development.

2. Academic Support

- Tutoring and academic enrichment activities designed to enhance learning and school performance.

3. Innovative Skills Training

- Workshops on various innovative skills, including technology, creative arts, and leadership training.

4. Athletics

THE ROYALTY INSTITUTE OF LEADERSHIP AND INNOVATION
(301) 520- 8817
Founder@RoyaltyInstitute.Org
Live Royal, Love Royal, Live Your Name!

- Organized sports and physical activities to promote teamwork, discipline, and a healthy lifestyle.

Special Event: Celebrity Game vs. Metcalf All Stars

As a highlight of the program, we plan to organize a Celebrity Game where the young people will have the opportunity to play against community legends, the Metcalf All Stars. This event will provide a fun, engaging, and controlled environment for the youth to interact with role models and community heroes

Current Program:

We operate Eyes to the Sky Mentoring program at The Bladensburg Community Center during the winter months. Our last 9 week session served in Winter 2023 served 20-30 boys every Friday night and a total of 39 young men in total.

The program is currently operating at in Capitol Heights Md

Media-

<https://www.instagram.com/reel/C6P3yTKtDgf/?igsh=amNtNnJ1emZrNXph>

<https://www.instagram.com/reel/C5JLoo4uJ3Z/?igsh=MXBnbmFhbXF1NwVxYQ==>

THE ROYALTY INSTITUTE OF LEADERSHIP AND INNOVATION
(301) 520- 8817

Founder@RoyaltyInstitute.Org
Live Royal, Love Royal, Live Your Name!

<https://www.instagram.com/reel/C51BgTlOe2p/?igsh=MWJ2cTR3bmZmdW0wNQ==>



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Michelle Bailey Hedgepeth, Town Administrator
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Item Title: Approval of a contract with the Neighborhood Design Center | Town Hall Design Phase 1

Approve the contract with The Neighborhood Design Center for professional services not exceeding \$73,550 to support the successful development of the Bladensburg Town Hall Project.

Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Proposal
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Recommended Action:

Approve the contract with The Neighborhood Design Center for professional services not exceeding \$73,550 to support the successful development of the Bladensburg Town Hall Project. Authorize the Town Administrator to execute the contract with NDC.

Item Summary:

Proposal Summary: The attached proposal outlines the detailed process and scope of services provided by The Neighborhood Design Center. This includes a breakdown of tasks, timelines, and deliverables associated with the new Town Hall's programming, concept development, and architectural design.

Budget Justification: The proposed budget of \$73,550 covers all aspects of the project, including:

- Professional fees for architectural and project management services.
- Costs associated with stakeholder engagement and public consultations.
- Prepare the required documentation and design materials. Prepare the RFP for Phase 2 – Design Build

(Purchasing § 19-4. Exceptions to competitive bidding | A(3) Subject to approval by the Mayor and Town Council, contracts for professional services such as those of attorneys, physicians, architects, engineers, accountants, consultants, and others possessing a similar high degree of technical skill and expertise, provided that to the extent appropriate for the particular service to be provided, an attempt is made to secure competitive proposals for these services; A(6) Purchases based on federal, state, county, or municipal contracts or best pricing that are established by a legal or competitive process.) NDC has similar agreements with several local and state agencies for design services.

Scope of Services:

- Programming and Concept Development:
- Needs Assessment: Conduct a thorough analysis to identify the needs and requirements for the new Town Hall.
 - Concept Design: Develop initial design concepts that reflect the functional and aesthetic goals of the project.
- Architectural Services:
- Design Development: Create detailed architectural designs based on approved concepts.
 - Documentation: Prepare all necessary drawings, specifications, and other documentation required for the project.
- Project Management:
- Coordination: Oversee the project's progress to ensure it remains on schedule and within budget.
 - Consultation: Provide ongoing consultation and coordination with relevant stakeholders and contractors.
- Stakeholder Engagement:
- Community Involvement: Facilitate meetings and workshops to gather input from community members and stakeholders.

- Feedback Integration: Incorporate stakeholder feedback into the design and planning process.

About the Neighborhood Design Center:

The Neighborhood Design Center (NDC) in Maryland is a non-profit organization founded in 1968 to improve neighborhoods through community-led planning and design. By collaborating with municipalities, civic groups, and residents, NDC provides pro-bono design services for various public spaces, including parks, streetscapes, and community facilities. The organization engages community members in planning, ensuring that public spaces reflect the needs and aspirations of the people who use them.

NDC has a strong reputation for working on municipal projects that enhance the livability and functionality of public spaces. These projects often focus on sustainable urban design, placemaking, and revitalization efforts in underserved communities. Through volunteer architects, landscape architects, urban planners, and designers, NDC helps local governments and communities create inclusive, accessible, and aesthetically pleasing environments that foster social engagement and community pride.

The Neighborhood Design Center’s work includes streetscape improvements, traffic calming projects, and redesigning parks and recreational areas. Their collaborative, participatory approach ensures that each project aligns with the community’s specific needs, promoting long-term benefits for neighborhoods across Maryland.

The Town Administrator can answer any questions regarding this contract.

Budgeted Item: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Budgeted Amount: One-Time Cost: Ongoing Cost: Annual Cost	Continued Date:
Council Priority: Yes <input type="checkbox"/> No <input type="checkbox"/>	Approved Date:



www.ndc-md.org

September 2, 2024

Michelle Bailey Hedgepeth, Town Administrator
Town of Bladensburg
4229 Edmonston Road
Bladensburg, MD 20710

Dear Mrs. Hedgepeth,

On behalf of our NDC team, I am pleased to submit this proposal for architectural, project management, and stakeholder engagement services to support the Bladensburg Town Hall Project. We understand that the broad scope is to assist Town leadership in envisioning a new town hall building by gathering stakeholder input and developing preliminary design concepts for new construction on two potential sites. The Town also seeks assistance with developing a Request for Proposals (RFP) for additional design services and evaluating bids.

NDC's skilled staff of landscape and architectural designers, planners, and project managers are experienced in working in Prince George's County and adept at leading collaborative design processes to develop concepts that reflect the vision of engaged stakeholders. We hope to work with you, key staff, and neighborhood partners to produce architectural concepts that not only address the spatial needs for operations, but also showcase the culture and heritage of the Bladensburg community.

Please review the proposal in the following pages for consistency with the desired scope of work you seek for this project. I am eager to meet with you to discuss the proposal, timeline, and other related details. Should you have any questions or comments, please do not hesitate to reach out, either by phone: 410-777-5644 or email: chartsfield@ndc-md.org.

Sincerely,

Christina Hartsfield, AICP
Programs Director for Architecture and Community Planning
Neighborhood Design Center
chartsfield@ndc-md.org | 410.777.5644

Project Name: Bladensburg Town Hall

Project Understanding/Scope of services summary:

Design services for the concept design of Bladensburg Town Hall, a new-build project, currently estimated at around 29,000 sq. ft. GFA (TBC). The building will provide spaces for both Town Hall administration services, as well as the Bladensburg police department offices. Two design options are required, for the same building design, but on two different sites.

The scope includes site analysis of two sites, concept design & renders, community engagement, developing an RFP, and tender evaluation for the solicitation of further architectural design services.

Task 1 - General- Project Management

Throughout the project NDC will undertake project management activities which will include:

- Managing regular communication and coordination with the Client
- Managing the overall project schedule
- Preparing meeting agendas and minutes and hosting progress meetings
- Establishing a file sharing and documentation system for the project

Task 2 - Project Initiation

Prior to beginning design work, NDC will undertake a kick-off meeting with the Client to establish the project parameters. The objectives of this meeting are to:

- Identify the key organizations and staff members involved in the project
- Review the Client's goals and vision for the project
- Review the scope and deliverables with the team
- Discuss the project schedule and define key meetings and milestones to be incorporated
- Define expectations for community engagement (team roles).
- Establish a regular meeting schedule, expectations for meetings, and communication protocols.

Deliverable: Meeting minutes.

Task 3 - Site Analysis

NDC will conduct a physical and desktop site analysis to develop a baseline assessment of the two proposed sites. NDC will:

- Identify and collect any existing project data/documentation including existing designs, guidelines or surveys.
- Conduct an on-site analysis of **TWO (2)** locations, including one site visit per site where site photos and measurements will be taken.
- Use online resources to develop contextual mapping, defining the site limits, and a conduct a baseline zoning analysis.

Deliverables: Site Analysis report

Task 4 - Community Engagement Planning

With the client team, NDC will develop a community engagement plan focused on attracting diverse audience groups and gathering feedback using creative and contemporary engagement strategies. NDC will:

- Determine with the team the desired objectives of the engagement sessions (e.g. what specific themes/elements are we hoping to identify?).
- Identify with the Client the partners and community stakeholder groups and level of involvement.
- Identify with the Client the scope, format, and size of the community engagement session/s and the potential translation services.
- Determine with the Client how the engagement sessions will impact the project schedule.
- Determine a format for collecting and summarizing the engagement feedback.
- Inform the Client/others in preparing an outreach and logistics strategy for the engagement sessions.
- Prepare an Outline Engagement Plan summarizing the above.
- Create a detailed engagement and activity plan.

Partner Responsibilities (not included in NDC scope)

- Preparing and executing marketing and outreach for the engagement sessions, including items such as developing marketing content and graphics, flyering, public outreach invitations, email campaigns, social media advertising, and initiating invitations to the stakeholders etc.
- Logistics planning and execution-securing a time/location/venue/refreshments for the session/s.
- Providing translation services, if required
- The Client is expected to be present at all engagement sessions and ensure all meeting logistics not included in NDC's scope are managed appropriately.

Deliverable: Engagement Plan (digital PDF)

Task 5 - Community Engagement Sessions and Reporting

5.1 - Engagement Sessions

In partnership with the stakeholder team, NDC will plan and co-host up to **TWO (2)** community engagement focus group sessions*. Each engagement session would include:

- Organizing, facilitating and co-hosting the session, including coordination of team roles and contributions during the session

Deliverable: Two **(2)** community engagement focus group sessions.

5.2 - Community Engagement Report

NDC will analyze the feedback from engagement sessions and incorporate the findings into a final report. This will include:

- An outline of the sessions, including location/date/ attendees.

- A qualitative summary and quantitative analysis of the engagement input.
- A conclusion identifying the most prominent ideas, based on the collected feedback and data, and recommendations for integration of this into the project.

Deliverable: Community Engagement report (digital PDF)

**If additional engagement is determined to be required after establishing the Outline Engagement Plan, items such as focus group sessions, digital surveys, public outreach at markets, and/or public panel discussions can be facilitated at additional cost.*

Task 6 - Concept Design

6.1 - Design Brief

NDC will work with the Client, incorporating feedback from site analysis work and community engagement if undertaken prior to design beginning, to establish a project design brief. This will include:

- Establishing goals/visions/values/priorities to be incorporated into the design. This will include both feedback from the Client, and that received through any community feedback undertaken.
- Defining programmatic and end user/space planning requirements.
- Determining aesthetic approaches for both internal and external spaces.
- Incorporation of any key findings from the site analysis exercise.
- Presenting the design brief to the team.

Deliverable: Design Brief (digital PDF)

6.2 - Concept Design

Once the design brief is established, NDC will proceed with architectural concept design. For this project, Bladensburg Town Hall, this will include the design of the same building, but on two different sites. The building is understood to be approximately 29,000 sq.ft. GFA.

Concept design will include the following **per site**:

- Programmatic layouts and adjacency diagrams visualizing the design brief elements.
- 2D Site plan, indicating the building site, site access and a high level indication of immediate on-grade parking areas (does not include detailed parking calculations).
- 2D conceptual floor plans.
- 3D high-level conceptual massing diagrams.
- Precedent images to establish the look and feel of key internal and external spaces.
- One (1) external visualization establishing the exterior identity of the space.

This stage allows for the development of a draft concept design, followed by an opportunity for up to **TWO (2)** rounds of Client review and feedback. This will be followed by the submission of a final concept report, and one presentation of the final design by NDC.**

Deliverables: Draft Concept Design Report, Final Concept Design Report, Design Presentation

Exclusions (not included in NDC scope)

NDC will only undertake preliminary code research, upon which the concept design will be based. NDC's concept design cannot be used for permitting or construction. Further design will be required to be undertaken by others to provide permit-compliant code analysis, permit drawings, design development, specifications, engineering, and to undertake the permitting process.

***If additional review sessions are required, or feedback is not received within the agreed timeline impacting the overall project schedule, additional fees will apply.*

Task 7 - Architectural RFP (Request for Proposal) development

Once the design is complete, NDC will assist the Client in preparing an architectural RFP to solicit additional architectural design services. This will include:

- Clarifying with the Client the overall project requirements for inclusion in the RFP.
- Assisting the Client in establishing whether the bid will be floated to a defined shortlist or to the public. If released to the public, NDC can share the opportunity with its professional network via email and through social media channels.
- Preparing the RFP package to include sections for: project summary and introduction, scope of services, deliverables, project schedule, staffing qualifications, project experience qualifications, and submission requirements.
- Assisting the Client in identifying any specific or general requirements for bidders (e.g. permitting requirements). **The Client will ultimately need to determine these requirements, as well as any insurance or legal requirements.**
- Establishing evaluation criteria and weightage, and preparing a corresponding evaluation matrix to review and compare bids.

Meetings: Up to Three (3)- initiation, coordination, review of final RFP document

Deliverables: Bid evaluation matrix template, RFP package

Task 8 - Tender Evaluation

Once bids are received NDC will assist the Client in selecting a finalist through:

- Evaluating bids through the established evaluation matrix
- Facilitating up to three meetings with shortlisted bidders and Client stakeholders to answer questions
- Issuing a final recommendation for award to the Client to select the architectural firm
- Upon selection of the finalist, meeting with them and the Client to review concept designs, community priorities, and answer any questions that may arise.

Meetings: Up to five (5)- Evaluation review of all submissions with Client; up to 3 total meetings with shortlisted bidders; Meeting with finalist.

Deliverables: Completed bid evaluation matrix and award recommendation

Exclusions-Partner Responsibilities (not included in NDC scope)

- Establishing a platform to release the bid and a means to receive submissions and queries
- Issuing expressions of interest, receiving, and confirming interests to bid (if relevant)
- Floating/releasing bid packages
- Managing bid queries and clarifications

Proposed Timeline:

Task	Duration
Task 1 - General Project Management	Throughout
Task 2 - Project Initiation	2 weeks
Task 3 - Site Analysis	4 weeks
Task 4 - Community Engagement Planning	4 weeks
Task 5 - Community Engagement and Reporting	6 weeks
Task 6 - Concept Design	12 weeks
Task 7 - Architectural RFP development	4 weeks
Task 8 - Tender Evaluation	4 weeks
Estimated Duration	36 weeks

Proposed Fee Schedule:

Task	Fee
Task 1 - General Project Management	\$ 9,050
Task 2 - Project Initiation	\$ 1,680
Task 3 - Site Analysis	\$ 6,700
Task 4 - Community Engagement Planning	\$ 3,350
Task 5 - Community Engagement and Reporting	\$ 6,700
Task 6 - Concept Design	\$38,530
Task 7 - Architectural RFP development	\$ 3,350
Task 8 - Tender Evaluation	\$ 4,190
Total Fee	\$73,550



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Michelle Bailey Hedgepeth, Town Administrator
Item Title: Approval of a Contract with EGG Construction for Bostwick House Repairs in an amount not to exceed \$142,575	
Approval of a Contract with EGG Construction for Bostwick House Repairs in an amount not to exceed \$142,575	
Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Bid from EGG Construction
Recommended Action:	
Staff recommends approval of Contract with EGG Construction for Bostwick House Repairs in an amount not to exceed \$142,575	
<p>Item Summary: Bostwick House Masonry Repairs Summary</p> <p>Over the last few months, Will Cawood has worked with the Maryland Historic Trust (MHT) to approve repairs and a stabilization plan for the Bostwick House. In May 2024, after this approval, a scope of work was bid, and emails were sent to several local Historic preservation and window companies who declined to bid or did not respond. After a thorough review, the Town awarded the windowpane replacement contract to WGC Restoration in July 2024.</p> <p>Due to the nature of this work, the repair and placement take significant time and a particular talent set. Staff decided in consultation with the Aman Trust to bring forward these immediate repairs as we delved through and re-adjusted the bids on the masonry work. We recommend the award go to EGG Construction of Silver Spring for the remaining repairs, including masonry and roofing work. The total cost for this project phase is not to exceed \$142,575.</p> <p>As part of the ongoing preservation efforts for Bostwick House, I have conducted an in-depth analysis of the required masonry repairs and the scope of roofing work needed for the front porch and the metal cap at the kitchen chimney. The cost breakdown for these repairs is as follows:</p> <ul style="list-style-type: none"> • Masonry Repairs: \$96,000 • Roofing Repairs: \$5,000 • General Conditions: \$11,708 • Overhead: \$5,635 • Project Management: \$11,271 <p>Subtotal: \$129,614</p> <p>We have also included a 10% contingency for scaffolding and any unforeseen challenges:</p> <ul style="list-style-type: none"> • Contingency/Scaffolding (10%): \$12,961 <p>Total: \$142,575</p> <p>This analysis provides a clear breakdown of expected expenses and ensures the scope of work aligns with the budget. We will continue to closely monitor the project and keep the Council updated on progress.</p>	
Budgeted Item: Yes [X] No [] Budgeted Amount: 300,000 Bond Bill One-Time Cost: Repairs Ongoing Cost:	Continued Date:
Council Priority: Yes [] No []	Approved Date:

EGG Construction
 1805 August Drive
 Silver Spring, MD 20902
 202.286.2464

Section 10, Item G.

Estimate

Date	Estimate #
6/17/2024	828

Name / Address
Bostwick House 3901 48th Street Bladensburg, MD 20710

		Project
Description		
		Total
Permits / Drawings by others	0.00	
General Conditions	30,000.00	
1. Supervision for original contract. 2. Provide site labor for maintaining property throughout course of project. 3. Contractor supplied sanitation facilities throughout course of project. 4. Provide trash removal throughout course of project. 5. Provide / maintain protection as needed. 6. Test areas affected by construction for the presence of lead and clearance test once project is completed. 7. Cleaning upon completion. 8. General conditions.		
Roofing	5,000.00	
1. Replace metal cap at Kitchen chimney. 2. Repair front porch roof shingles and flashing.		
Total		

EGG Construction
 1805 August Drive
 Silver Spring, MD 20902
 202.286.2464

Section 10, Item G.

Estimate

Date	Estimate #
6/17/2024	828

Name / Address
Bostwick House 3901 48th Street Bladensburg, MD 20710

Project

Description	Total
<p>Masonry</p> <ol style="list-style-type: none"> 1. Repoint West facade completely. 2. Joints to be cut back roughly 2 times the depth of the mortar joint measured from brick face. 3. New mortar to be lime based restoration type mortar matching original (close w/respect to color and texture) 4. Tooling of mortar joints to match existing. 5. Masonry to be kept moist during repointed to facilitate adhesion. 6. Wash walls with masonry cleaner upon completion (will cause weathering of new mortar joints). 7. Repair of existing masonry to be done with bricks of similar color / texture / size at locations of spalling and cracking. 8. Remove parging and repoint brick under stucco. 9. NOTE: originally brick was likely unpainted, this may be worth consideration prior to the painting phase. 10. Repair masonry opening at Door 1.3. 11. Provide cast concrete door sill at Door 1.3. 12. 4.1-4.2: Repair brick at Kitchen buttress. 13. Repair cheek walls of Front Porch stair. 14. Provide new mortar crown and terra cotta flue liners above crown. (4.3-4.5) <p>Scope of Work: A. West facade: \$83,039 B. Chimney: \$12,212</p>	<p>96,000.00</p>
Total	

EGG Construction
 1805 August Drive
 Silver Spring, MD 20902
 202.286.2464

Section 10, Item G.

Estimate

Date	Estimate #
6/17/2024	828

Name / Address
Bostwick House 3901 48th Street Bladensburg, MD 20710

Project

Description	Total
<p>Carpentry (Windows / Doors)</p> <ol style="list-style-type: none"> Remove all existing windows / doors requiring rehabilitation. Total number of units to be restored 13. Replace broken glass with historical restoration glass, repair broken / damaged wood using dutchman, use Abatron epoxy to repair salvageable wood (liquid resin to solidify and solid state to repair missing sections), replace sash cords throughout. Provide replacement historical hardware as needed. (allowance \$5,000) Replace rake moulding w/matching. (4.6) Repair eaves, casings, and adjacent trim as needed. (5.1-5.5) <p>Options by facade: (pricing assume work is completed in conjunction with Masonry for access to scaffolding). (pricing assumes all custom runs of mouldings are made at the same time)</p> <p>Scope of Work:</p> <p>A. West facade: (11 windows & 2 doors) \$67,550 + repair of wood mouldings \$18,500 B. West facade: (5 windows) currently in good shape, recently re-built.</p>	86,050.00
<p>Painting</p> <ol style="list-style-type: none"> All wood trim and masonry to receive three (3) coats of paint (one coat of primer and two coats of acrylic satin paint). All work is to be puttied and caulked as needed and to be sanded before and between coats of paint. Material: Per specifications Sherwin Williams Cost doesn't include stripping paint. Windows to be removed and repaired off site. <p>Scope of Work:</p> <p>a. West facade: \$41,750 (option 1: Diaz Professional Painting) (Price included in scope) b. West facade: \$88,500 (option 2: Carlos Painting) (optional pricing)</p>	41,750.00
Total	

EGG Construction
 1805 August Drive
 Silver Spring, MD 20902
 202.286.2464

Section 10, Item G.

Estimate

Date	Estimate #
6/17/2024	828

Name / Address
Bostwick House 3901 48th Street Bladensburg, MD 20710

Project

Description	Total
<p>General Notes:</p> <ol style="list-style-type: none"> Contractor is not responsible for unknown pre-existing conditions. Any changes required/requested to existing conditions will be completed on a Cost-Plus 25% basis. Contractor warranties only the labor and material provided by the Contractor. Carpentry labor rate is \$65 per hour (cost). Contractor will provide all labor and material as specified in the Estimate as detailed above -- all other work is excluded. Contractor is not responsible for quality control of management with respect to owner supplied material. Contractor does not warranty, on any level, material provided by owner but installed by Contractor. Change orders are priced as Cost-Plus 25%. Project duration is expected to be approximately 6 months, this is subject to change depending on final scope of work and any number of other variables. Schedule does not account for COVID related delays. Work to conform to standards set forth in "Residential Construction Performance Guidelines: Third Edition" published by NAHB. Estimate is based on site visits of 2.1.24 and drawings/details dated 3.3.23. All furnishings to be relocated by the homeowner so construction may be performed safely without damage to homeowner's possessions. It is strongly encouraged that all furnishings be removed from the areas of construction. Estimate is valid for 30 days from date of issuance. 	
Subtotal	258,800.00
Overhead	12,940.00
Profit	25,880.00
Total	297,620.00
Total	
	\$297,620.00



Agenda Item Summary Report

Meeting Date: September 9, 2024	Submitted by: Michelle Bailey Hedgepeth, Town Administrator
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Item Title: Approval for a Contract with Brudis & Associates for Town Engineering Services

Approval for a Contract with Brudis & Associates

Work Session Item [X] Council Meeting Item [X]	Documentation Attached: Brudis Proposal
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Recommended Action:

Staff recommends the passage of this contract and approves that the Town Administrator to sign an agreement with Brudis & Associates. The Town recommends the most responsive bidder.

Item Summary:

In September 2023, the Town engaged in a one-year contract extension with CPJ for Civil & Site engineering services.

In May 2024, we issued a Request for Proposals for Firms to provide Engineering services. The Town received the following responses:

Firm	Services Offered
Brudis & Associates	Civil & Site Roadway, Traffic, Structural, Water & Environmental, Construction, Surveying, landscaping, grant writing
CPJ & Associates	Civil, traffic, surveying, landscape, Geo,
DFI	Civil, Electrical, design, landscape, surveyor, structural
Mead & Hunt	Civil, Mechanical, transportation, Electrical, structural, landscape, land survey
Pennoni	Civil, construction, environmental, mechanical, electrical & plumbing, structural, survey, transportation, water & waste
Bengal	Roadway, Sidewalk, Stormwater, lightning, surveying, construction, land survey, grant writing

- *Firms Interviewed in grey*

The Town conducted interviews with the top three lowest and most responsive bidders: CPJ & Associates, Brudis & Associates, and Mead & Hunt. While interviewing each bidder, we discussed the town's current and future needs and costs and reviewed each firm's experience and services. The town recommends Brudis & Associates as the top bidder for the proposal.

The proposed contract is for three (3) years with two (1) optional one-year extensions.

Budgeted Item: Yes [X] No [] NA Budgeted Amount: \$ One-Time Cost: NA Ongoing Cost: NA	Continued Date:
Council Priority: Yes [] No []	Approved Date:

Name	Contact	Pricing - Monthly	Notes
Brudis & Associates	Anthony Brudis	55.92- \$220.00	Civil & Site Roadway, Traffic, Structural, Water & Environmental, Construction and surveying Over 20 years experience and some governmental experience
CPJ & Associates	Saifuddin Ahmed	\$50.00 - \$258.00	Civil, traffic, surveying, landscape, Geo, Over 20 years experience and local governmental experience
DFI	Raymond Streib	\$50.00 - \$150.00	Civil, Electrical, design, landscape, surveyor, structural, over 40 years experience
Mead & Hunt	Shashi Patel	\$100 - \$263.22	Civil, Mechanical, transportation, Electrical, structural, landscape, land survey, some local government experience , large company
Pennoni	Brian Young	\$105.69 - \$390.17	Civil, construction, environmental, mechanical, electrical & plumbing, structural, survey, transportation, water & waste. Over 55 years experience
Bengal	Subra Das	\$35.00 - \$143.00	Roadway, Sidewalk, Stormwater, lightning, surveying, construction, land survey, grant writing not as experience with local government. Price is reasonable and smaller firm more attention to the Town. Over 20 years experience

Bid Summary Sheet Engineering

9-May-24

First Review - MBH



Request For Proposals

On-Call Civil & Site Engineering Services

RFP 001-2025

Town of Bladensburg
4229 Edmonston Road
Bladensburg, Maryland 20710

June 28, 2024

Prepared by:



TO BE SUBMITTED WITH BID

TOWN OF BLADENSBURG
ON-CALL CIVIL AND SITE ENGINEERING SERVICES
Bid Proposal Form

TOWN OF BLADENSBURG
4229 Edmonston Road
Bladensburg, MD 20710

BID DUE: June 28, 2024
TIME: 3:00 p.m. EST

Brudis & Associates, Inc.

(Name of Bidder)

hereby submits the following proposal for ON-CALL CIVIL ENGINEERING SERVICES. Having carefully examined the Request for Proposals, related documentation, the proposed Consultant Agreement and **Addenda Numbered** N/A (indicate numbers or N/A if none issued), and having received clarification on all items of conflict or upon which any doubt arose, and understanding that all prices bid will remain in effect throughout the term of the contract, whether completed at one time or in interrupted phases, the undersigned proposes to furnish all labor, equipment, materials, etc., required by the documents for the entire work, all in strict accordance with the contract documents.

Provide unit and hourly pricing for specific tasks and personnel.

SPECIAL TERMS AND CONDITIONS

- A. Failure to properly and completely fill in all blanks may be cause for rejection of this proposal.
- B. In addition to completing this Bid Proposal Form with bid price, Bidder should provide an estimate of budget and resources required.
- C. It is understood that the proposal price will be firm for a period of 90 calendar days from the proposal opening date, and that, if the undersigned is notified of acceptance of this proposal within this time period, the Bidder shall execute a contract for the above stated compensation.

Brudis & Associates, Inc.

Name of Bidder



Signature

June 17, 2024

Date

Anthony Brudis, Principal

Name and Title of Individual Authorized to Bind Bidder

June 28, 2024

Town Of Bladensburg
4229 Edmonston Road
Bladensburg, Maryland 20710

**RE: Request for Proposals – On-Call Civil and Site Engineering Services
RFP 001-2025**

Dear Ms. Hedgpeth:

Brudis & Associates, Inc. (BAI) is pleased to submit our proposal to provide On-Call Civil and Site Engineering Services for the Town of Bladensburg.

As a multi-disciplined engineering firm, BAI is prepared to provide the necessary personal attention to properly address the services requested in a timely manner. Our technical staff has specialized expertise and experience in providing the various services requested by the Town of Bladensburg including any unexpected additional items. In addition, BAI staff is well versed in local, state, and federal agency requirements.

BAI is staffed with 80 engineers, technicians and administrative support personnel. The majority of our staff engineers are PE's and hold additional technical certifications, and many BAI staff members hold advanced degrees. This contract will be managed from our Columbia, Maryland office and BAI's resources on this contract will be augmented through the support services from our highly qualified and professional subconsultants:

- ▶ **Bengal Engineers LLC (BENGAL), MBE/DBE/SBE #21-269:** Survey and Utility Designation Services
- ▶ **DMY Engineering Consultants Inc. (DMY), MBE/DBE/SBE #14-473:** Geotechnical Services

We invite you to review our proposal and thank you for the opportunity to respond to your request for On-Call Civil and Site Engineering Services. Should you have any questions or wish to discuss BAI's qualifications further, please do not hesitate to contact us. The BAI team is extremely enthusiastic about performing the requested engineering services under this Town of Bladensburg contract and we look forward to providing an *Innovative, Quality, and Responsive* service.

Sincerely,

Brudis & Associates, Inc.



Anthony Brudis
Principal



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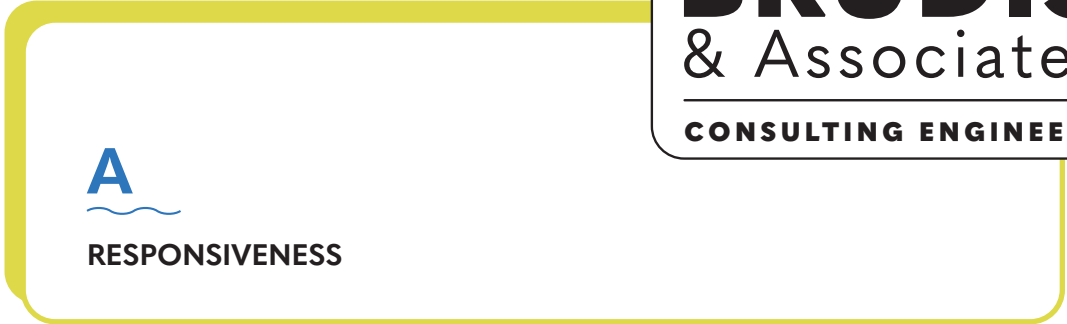
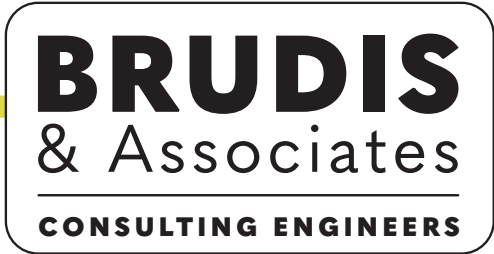
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ON-CALL CIVIL AND SITE ENGINEERING SERVICES
RFP 001-2025 | TOWN OF BLADENSBURG



COMPANY OVERVIEW

Brudis & Associates, Inc. (BAI) was established in 1992 and is headquartered in Columbia, Maryland with branch offices in Baltimore City, District of Columbia, Virginia, and Delaware. BAI will be responsible for the contract and for maintaining the overall management, coordination, technical engineering, scheduling, and staffing responsibilities. The contract will be managed and work will be completed in our office headquarters in Columbia, MD that is staffed with over 80 engineers, technicians, CMI staff and administrative support personnel.

As a consultant to federal, state, and local agencies and private corporations, BAI provides innovative cost-effective solutions to complex engineering problems. The key to our success is a highly qualified professional staff, effective management, and modern computer facilities. Our technical staff has extensive experience in transportation and traffic engineering, structure and facility engineering, water resources, and environmental engineering. BAI's staff engineers are registered PE's and hold additional technical certifications including Professional Traffic Operations Engineers (PTOE), regulatory permitting certifications for Erosion and Sediment Control, Designated Design-Build Professionals (DBIA), Project Management Professional (PMP), and Certified Quality Auditor (CQA). Additionally, staff engineers also hold advanced degrees (i.e., MS and PhD) in civil engineering, structural engineering, hydrology/hydraulics, environmental and transportation engineering. BAI's services include:

- ▶ **Roadway & Planning:** Transportation - Roadway Engineering and Geometrics (Widening, Reconstruction, Improvements), Streetscape, Intersection Improvements & Roundabouts, Bicycle Lanes, Pedestrian Access & Safety, Planning Studies, Sidewalk Engineering, Shared Use Pathways & Sidewalks, ADA Compliance Reviews & Designs, Neighborhood Conservation, Utility Coordination, Right-of-Way Impact Analysis, Truck Weigh/Inspection Stations; Facilities & Site - Site Development/Improvements, Recreational Park Planning, Parking Facilities, Pedestrian Connectivity, Pathways/Trails, Playground Facilities & Fields, K-12 & Higher Education Facilities, Water and Sewer Utility Design
- ▶ **Traffic & Data Collection:** Traffic Studies/Analysis - Safety/Capacity Analysis, Accident Analysis, Traffic Impact Studies, Lighting Engineering, Bicycle & Pedestrian Studies, Corridor Evaluation, Road Diet Evaluations, Signal Warrant, Speed Management, Congestion Mitigation, Safe Routes to School Program, Federal Highway Safety Programs (Research, Analysis & Traffic Support), Maintenance of Traffic Alternative Analysis, Travel Forecasting & Modeling; Traffic Design & ITS - Traffic Design, Traffic Signal Design, Maintenance of Traffic & TMPs, Traffic Calming, Intelligent Transportation System (ITS), Transportation System Management & Operations, Signing & Pavement Marking, Lighting Design; Data Collection & Asset Management - Machine & Manual Traffic Counts, Video Traffic Movement Counts, Roadway Asset Inventory Programs, GIS Database Development, Pavement Management Programs
- ▶ **Structures & Bridge:** Bridge Design & Inspection - Bridge Design (New Bridges, Rehabilitation/Widening, Replacements), Bridge Inspections, Culverts, Retaining Walls & Noise Barriers, Load Rating/Analysis, Pedestrian Bridges, Bridge Inspection; Facilities & Site - K-12 & Higher Education Facilities, Building Inspections & Renovations, Parking Garages, Marine Structures (Boat Ramps, Piers, Bulkheads)
- ▶ **Water Resources & Environmental:** Roadway Drainage - Stormwater Management (SWM), Erosion and Sediment Control (ESC), and Drainage Design, SWM Best Management Practices (BMPs) / Low Impact Development (LID), Drainage Assessment & Design; Water Resources - National Pollutant Discharge Elimination System (NPDES) & MS-4 Compliance, Total Maximum Daily Loads (TMDL) Requirements, Water Quality/Water Quantity Treatments, Pollutant Load Analysis; Hydrology & Hydraulics - Storm Drainage Systems, Bridge Scour Analysis, Floodplain Studies, Flood Control Analysis, Dam Breach Analysis, Outfall Analysis/Design, Watershed Assessments; Environmental - Environmental Permitting, GIS Analysis & Mapping, Stream Restoration/Stabilization Design
- ▶ **Construction Management & Inspection:** CMI - Inspection, Construction Management; Project Controls (Claims & Scheduling) - Construction Planning and Management (CPM) Scheduling, Claims Analysis Disputes Resolution, Change Order, Constructability, Shop Drawing, & Environmental Compliance Reviews

BAI will provide on-call civil and site engineering services required by the Town for period of three years with potential extensions task-by-task basis. Further, BAI will support the Town to design new facilities, municipal civil engineering projects, and support construction management. BAI will function as the Town's representative engineer on an as needed basis for scopes and services mentioned above.



CONTRACT MANAGEMENT

Contract Liaisons: Mahendra Bastakoti, PE (Primary) and Ray Dagher, PE (Secondary and QA/QC manager) will serve as liaisons for this contract. They have over 50 years of combined engineering experience in civil and site engineering design and management for various state, local and, cities/town projects.

BAI and subs will meet with the Town for on-call civil and site engineering tasks before starting work after NTP.

Contract Team: BAI will utilize the following MBE subconsultants on a task-by-task basis. BAI will manage, coordinate, and review all work performed by each MBE providing the following services:

- **Bengal Engineers LLC (BENGAL), MBE/DBE/SBE #21-269:** Survey and Utility Designation Services
- **DMY Engineering Consultants Inc. (DMY), MBE/DBE/SBE #14-473:** Geotechnical Services

Engineering Standards and Guidelines: BAI will perform all contract survey and engineering services in accordance with the current editions of all references, interim specifications, successor replacement references, etc.

SUPPORT & ADMINISTRATIVE

Documentation & Invoices: BAI will keep accurate records documenting time, materials, transportation and will establish/maintain project scopes, schedules, and budgets. BAI will submit one combined monthly invoice that includes progress reports, outstanding issues, time, expenses, materials, subconsultants.

Management & Compliance: BAI will provide expert management and scheduling for the Town Projects as the lead designer. BAI will also review drawings and permits associated with access management private developers. All work will be signed/sealed by a MD licensed PE, LA, and surveying by a MD PLS.

Emergency Response: Both contract liaisons will be available immediately without substitutions and requested services will be provided within 24-hours.

Coordination and Meetings: BAI will provide proactive communication and coordination across multiple disciplines throughout all stages of design with the Town and permit agencies.

TECHNICAL SCOPE OF SERVICES

Planning and Preliminary Design: BAI will develop or review conceptual designs, alternatives, reports, estimates, and recommendations. This may include development of project purpose/need, existing conditions, proposed alternatives, summary of impacts, construction costs, and apply context-driven practical design with design innovation.

Roadway/Sidewalk Design: BAI will prepare and review final design and construction documents (PS&E) for various roadway/sidewalk projects. BAI will prepare reports indicating the findings and recommendations. This includes ‘Practical Design’ and Value Engineering utilizing principles of Context Sensitive Solutions (CSS), Complete Streets, and “Thinking Beyond the Pavement” principles. Design will include horizontal and vertical alignments, typical sections, geometric improvements, grading, congestion relief, pavement widening, ADA compliance, realignments, pavement reconstruction and rehabilitation, capacity improvements, and bike and pedestrian safety.

Storm Drainage Systems: BAI will prepare storm drainage design as per Town/ or SHA drainage design standards guidelines. BAI will complete drainage plans, reports, estimates for the driange projects.

ADA, Bicycle, Pedestrian Facilities: BAI will develop and review to enhance pedestrian and bicycle safety and apply practical design as countermeasures to reduce impacts and costs. This includes determining ADA Compliance (Level 1, 2 or 3) performing field visits, site evaluations, and right of entry agreements. Apply for ADA and bike waivers and prepare bicycle level-of-comfort (BLOC).

Structural Design: BAI has bridge and structure department to support for structure design projects as well as to support projects for structural components design and analysis. This may include design, analysis, inspection, reviews for retaining walls, box culverts, bridge rehabilitation or deck replacement, storm drain structures, foundations, buildings, etc.



Hydrology and Hydraulics (H&H): BAI will provide design, review, permitting and inspection necessary to secure applicable permits. Perform field investigations, condition assessments of existing structures, outfall stability, address maintenance issues or citizen drainage complaints. Culvert analysis (HY-8), stream/watershed modeling (HEC-RAS), floodplain determination, stream relocation, stream restoration, sediment transport, scour, stream geomorphology, fish and Aquatic Organism Passage (AOP); design of open/closed drainage systems: including ditch or riprap design, stabilization, freeboard; storm drain inlets, pipe sizing and capacity, outfall structures; HGL computations and development of storm drain profiles and schedules. BAI will submit to the Prince George's County DPIE for review, address comments for all necessary approvals.

Stormwater Management (SWM): BAI will submit design report and plans to the Prince George's County DPIE for review and will address the review comments from associated review agencies depending upon the nature of project.

Erosion & Sediment Control (ESC): BAI will complete design, will provide the design to the Town for review, and will address the review comments.

Lighting Engineering Design and Analysis: BAI develops designs for roadway and pedestrian lighting engineering, signing and pavement marking, signalization, MOT, traffic analysis reports with recommendations, traffic operations, and safety analysis. BAI will develop MOT plans for staged construction or detours for roadway closures and evaluate alternatives.

Geotechnical: Our subconsultant, DMY Consultants Inc. will provide geotechnical services, including performing soil borings for proposed stormwater management facilities, pavement borings, foundation borings for structures, pavement analysis and design. The work will include field explorations and laboratory testing such as soil sampling, infiltration testing, rock coring, standard penetration tests, etc..

FIELD SURVEYS

Surveying and Plats: Our subconsultant, Bengal Engineers LLC will perform, collect, and, review all surveying and right-of-way (ROW) services. Our team will obtain survey books, monumentation, and establish controls and datum horizontal (NAD 83/91) and vertical (NAVD 88). Perform topographic survey, aerial, GIS/GPS, or collect stream cross sections. Construction stakeout and as-built survey. Perform deed and plat research, develop property mosaics and boundary work maps, perform metes/bounds and right-of-way survey, and develop ROW plats.

PUBLIC INVOLVEMENT & OUTREACH

BAI will provide support as an extension to Town staff throughout the entire process to enhance public awareness and promote community "ownership" of projects. Provide attendance and support during informational workshops, public meetings, and virtual public meetings. Development of presentations or display boards, before & after visualizations, simulation models, brochures, website development, etc.

CONSTRUCTION PHASE SERVICES

BAI will attend pre-bid, pre-construction, utility meetings, and project field review. We will prepare bid justifications, review of shop drawings, change order requests, construction claims, expert testimony, value engineering reviews (VE), and constructability reviews. We will respond to contractor requests for information (RFIs), prepare addendum, red-line or green-line revisions.

CONTRACT DOCUMENTS

Develop and review all project deliverables including plans, cross sections, specs, special provisions, and estimates at each milestone (PI, Semi-Final, FR, and PS&E) in accordance with prevailing CAD standards using Microstation and OpenRoads Designer software by Bentley Systems. Utilize Estimator to develop cost estimates.



ENVIRONMENTAL PERMITTING

BAI will develop and review all environmental documentation necessary to obtain the required permits.

- ▶ **Wetlands/WUS:** Delineation of all wetlands, WUS, buffers, and potential mitigation. Preparation of JPA application and impact plates for alteration to any wetlands, waterways, floodplains or associated buffers.
- ▶ **Forest:** Prepare NRI/FSD, specimen tree identification, forest conversation plans, reforestation, roadside tree permits.

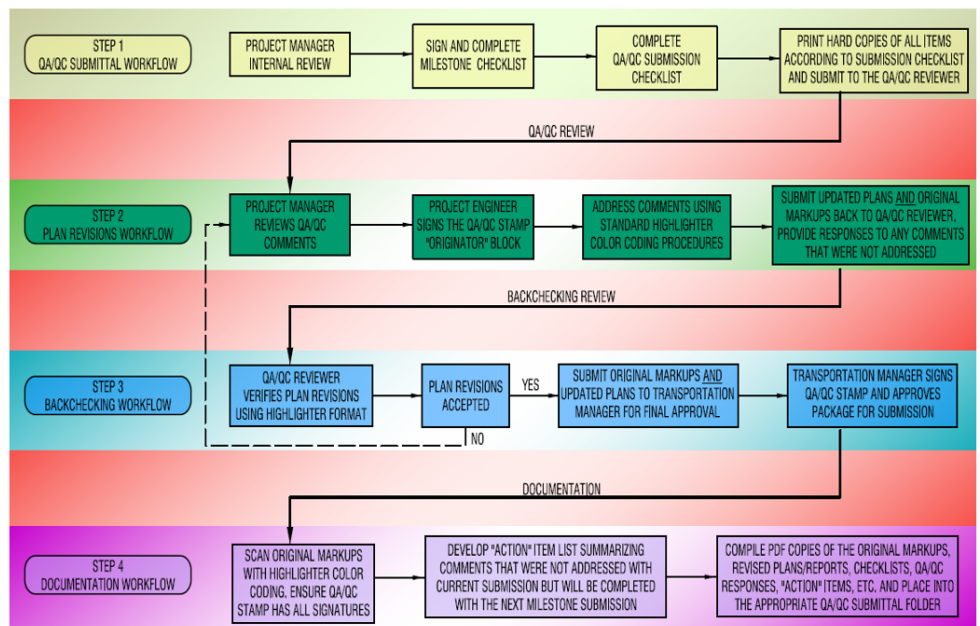
URGENT ON-CALL PROJECTS & INNOVATIONS

BAI and our subconsultants will respond to the Town’s request for urgent and special project request promptly within the same day and start working on the design immediately after the limited Notice to Proceed (NTP) with high priority to meet the urgent repair /maintenance and/or special projects related to public safety. One example of the project BAI completed decent size project is presented below with innovations implemented:

- ▶ **MD 404 Dualization Design/Build:** For SHA-OHD, BAI completed roadway, sidewalk, drainage, and traffic design and obtained environmental permits (Join Use Permit, JPA) on an accelerated 6-month design schedule. BAI obtained Letter of Intent (LOI) approval for SWM/ESC concept for the proposed improvements associated with MD 404 Dualization. All design work was completed within an accelerated 6-month schedule and required significant coordination with design consultants, SHA Offices, utility companies, permit agencies, stakeholders, etc. to ensure the applicable permits were issued prior to advertisement and award of the design-build project. As a result, BAI was awarded the Certificate of Appreciation by SHA-OOS for our H&H studies by “demonstrating a true spirit of teamwork, great responsiveness, willingness to listen, and moved quickly to produce high quality studies”.

QA/QC & CONSTRUCTABILITY

Ray Dagher, PE, will handle the role of QA/QC manager for the Town projects. Proper Quality Assurance/Quality Check (QA/QC) of engineering design in every phase helps to complete a project with high quality design within the allocated budget and schedule. Therefore, BAI will implement and enforce strict QA/QC program (including subs) during design and construction for all project deliverables. MD registered/certified PE, LA, or PLS will help involve for QA/QC at all stages of plan development, milestones, submittals including Value engineering (VE) and constructability reviews, bid costs, and bid ability. BAI has two expedited Plan Reviewers involved previously in Maryland Department of Environment and Maryland State Highway Administration Plan Review Division and worked for MDOT projects. The two reviewers will be assigned as independent reviewer for the Town projects for review and evaluation of design plans, specification, estimates, and reports prepared by BAI and subconsultants including supporting the Town to review of design documents prepared by others. Presented below is step-by-step QA/QC process we will implement in each and every Town projects to assure high quality deliveries on time. BAI’s QA/QC process is as follows.





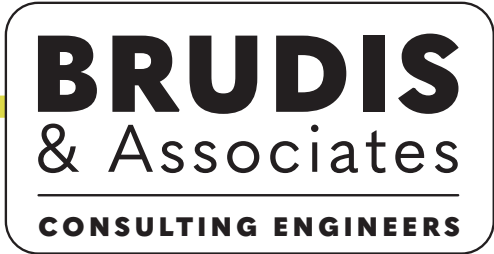
SUBCONSULTANTS



Bengal Engineers LLC (BENGAL) is an MDOT Office of Minority Business Enterprise certified DBE/MBE/SBE civil-engineering firm (MDOT Certificate No. 21-269) that provides engineering, surveying, and mapping services and Inspection Services. The core engineering services are centered on planning, assessment, feasibility, design reviews and permitting, inspection and compliance. The Environmental and Water Resources services include erosion control, new and retrofit design of stormwater management facilities, MDE small pond and MD code 378 pond, hydrologic/hydraulic (H&H) modeling, watershed analyses, MDE Simple and Full Dam Breach Analyses, storm drain systems, energy-dissipating devices, outfall stabilization, stream crossing or restoration, culverts/bridge hydraulics, Flood Risk Assessments & Mitigation, LOMRs and CLOMRs, Inundation Mapping, NPDES MS4 General Permitting Compliance and other environmental compliance issues. The Site Engineering services include low impact and sustainable site development and local, State, and Federal permitting assistance. The Utility Engineering services include conflict analysis, new and relocation design, CCTV pipe analysis and repair, plan reviews. The Field inspection services include monitoring installation of utility pipeline, erosion and sediment controls; Condition assessment, facility repair inspection, Outfalls/BMP performance rating recommendation and Storm Drain Inventory Field Verification. The Traffic Engineering services include design for Maintenance and Protection of Traffic, Roadway directional Signage Design, New and Improvements to Signal design, Pavement Marking and reconfigurations, Roadway Safety Audits (RSA), Guardrail inspection and design, speed studies, stop sign control design studies, Roundabout Designs, Traffic Impact Studies, Speed Studies, Turn Lane requirement Studies, Turn Lane length Exception Studies, crash fatality analysis and reports. The Land Surveying Services include Surveying and Mapping for facilities, Infrastructure, and transportation projects. The Structural Engineering Services include Concrete Inspections (post-tension concrete structural steel, masonry, wood construction), Shop Drawing (review of structural construction drawing in concrete and steel fabrications), Structural Analysis and Design (small buildings, foundations, slab on grade with document review and submission to client and reviewing agencies for approvals.



DMY Engineering Consultants Inc. (DMY) was founded in 2009 with the mission to provide cost effective engineering solutions to clients throughout the Mid-Atlantic region. DMY is a minority-owned firm, and is a certified MBE/DBE/SBE by MDOT (Certification No. 14-473). DMY's expertise lies in providing geotechnical site investigation, drilling, instrumentation, geotechnical design and analysis, laboratory testing, construction materials testing/inspection, facilities and building enclosure services, environmental services, construction management. DMY currently has eleven (11) Professional Engineers on staff, and those engineers are supported by a team of professionals including staff engineers, drillers, inspectors and administrative staff. DMY staff is highly experienced in managing and delivering complex geotechnical and construction testing/inspection projects on time and within budget constraints, and all staff uses a web-based electronic project management and report delivery system, DMY Manager®, to efficiently manage projects. DMY has an in-house drilling division that owns and operates a fleet of five (5) drilling rigs, allowing the firm to be on project sites quickly, and to meet the demands of projects with tight deadlines. DMY also has an accredited, in-house AASHTO-certified (AMRL) soils and concrete laboratory.



B

QUALIFICATIONS OF THE BIDDER



ON-CALL CIVIL AND SITE ENGINEERING SERVICES
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BAI MAHENDRA BASTAKOTI, PE
Project Manager



Mr. Bastakoti is a Maryland Registered Professional Engineer with over 29 years of experience in water resources and environmental analysis and design. He specializes in hydrologic and hydraulic modeling, NPDES MS4 and TMDL criteria, water quality and quantity control, environmental permitting, and the design of stormwater management best management practices, erosion and sediment control, storm drain system outfalls,

culverts, and stream restoration. Relevant projects include:

New Windsor Wetland SWM Facility, Carroll County Resource Management.

Project Manager who worked with the Carroll County Bureau of Resource Management (BRM), in partnership with the Town of New Windsor, to work to meet the requirements of the NPDES permit. BRM wanted a detailed design of a new wetland facility adjacent to the Maryland Midland Railroad tracks. Significant erosion has been observed at this outfall, threatening the infrastructure. The goal is to provide water quality treatment, channel protection, and management of the 2- and 10- year storms back to forest/meadow conditions.

Monterey Avenue Sidewalk, Anne Arundel County DPW, Odenton, Maryland.

Project Manager to enhance walking conditions and drainage along Monterey Avenue between Odenton Road and June Drive by developing plans and constructing improvements including, but not limited to, the following: curb; gutter; sidewalk; handicap ramps; stormdrain appurtenances (manholes, pipes, inlets, underdrains); roadway pavement (subgrade, surface / base asphalt, milling); stormwater management; pavement markings; signing; and other roadway appurtenances. Total project length was approximately 2,500 LF.

MD 210 Pedestrian and Bicycle Study, MDOT SHA OPPE. Project Manager responsible for improvement pedestrian and bicyclist safety and connected by providing much needed facilities along the MD 210 corridor. Calculated the project's total impervious area requiring treatment (IART) for each of the proposed improvements. Performed preliminary analysis of current SWM, watershed description, land use, soil type(s), hydrology, runoff curve numbers, and preliminary ESD sizes. Developed concept drainage design for improvements identified with preliminary SWM facility sizing and locations, and a stormwater management report with cost estimates for the concept designs. Also provided oversight of the environmental studies and reports, a desktop inventory, and assistance with the environmental technical reports, and drafting.

Gateway Harbor SWM Pond Improvements, City of Bowie DPW. Project Manager who retrofitted existing facility to treat more impervious area and achieve toward City's NPDES/MS4 permit goals. The proposed design concept is a wet pond with extended detention that will provide additional storage and treatment. The proposed concept recommends excavating existing pond bottom and creating forebays to achieve the goal. The goal and commitment are to provide support to the City to maximize impervious area credit in the most cost-effective way, secure design approvals and permitting, and prepare final construction and bid documents.

MD 413 Bike Path Drainage Revisions, MDOT SHA, Westover, Maryland. Project Manager responsible for drainage analysis and report, SWM/E&S design additions, and environmental delineation, survey, and permitting. The additional out of scope activities include: preparing a drainage report detailing the existing/proposed drainage system; designing outfall protection downstream of all proposed culverts; performing hydraulic modeling on the existing storm drain systems at all POI locations; preparing SWM profiles; SWM facility number request; and preparation of as-built data tables. It is assumed that MD 413 will need to remain open for traffic for any culvert replacement crossing MD 413. The current proposal includes maintenance of traffic design and plans development along MD 413 for up to 15 pipe culvert replacements.

Mohrs Lane Retaining Wall, Baltimore County DPW. Project Manager for drainage design and stormwater management (SWM) for the construction of a 160' grade separation retaining wall along to reduce grading impacts to an existing wetland area. Assisted the county during the bid phase services and provided construction phase support services and overall coordination, project management, and QC reviews.

Professional Registration
2010 / Maryland Registered Professional Engineer #39910
MDE Responsible Personnel Certification #RPC007735
MDOT Erosion and Sediment Control Yellow Card #78082562
MDOT Traffic Control Manager

Education
MS / 2007 / Environmental Engineering
BSCE / 1994 / Civil Engineering

Relevant Experience: 29



BAI RAY DAGHER, PE
QA/QC



Mr. Dagher is an experienced professional engineer with over 39 years of experience. Mr. Dagher has successfully prepared construction plans, specifications, and cost estimates for improvement projects, which have involved safety grading, open channel and closed drainage, regulatory and environmental permitting; pedestrian safety; utility identification; stakeholder coordination, right-of-way, ADA compliance and erosion and sediment control. In addition, Mr. Dagher has significant experience in project management including quality control, subconsultant coordination, project scheduling and staff assignments. Relevant projects include:

Professional Registration
1997 / Maryland
Registered Professional
Engineer #22717

Education
MSCE / 1988 / Civil
Engineering
BSCE / 1982 / Civil
Engineering

Relevant Experience: 39

Washington Avenue Feasibility Study, Charles County DPW, Charles County, Maryland. QA/QC Manager responsible for developing a feasibility study and concept roadway design plans for intersection improvements along Washington Avenue in La Plata, Maryland. The feasibility study included the possibility of providing dedicated left-turn lanes at the intersections of Talbot Street, Cecil Street, Hawthorne Drive, and Shining Willow Way. The scope also included the preparation of a detailed report containing preliminary roadway alignment sketches for each of these intersections with Washington Avenue; evaluation of existing tax maps and identifying proposed right of way needs, evaluation and identification of Stormwater Management needs and possible location for BMP facilities; Identification environmental impacts and utility impacts; evaluation of left turn warrant analysis, storage length calculations, identification of required permits and development of cost estimates for each intersection improvement.

Traffic Engineering Services, Statewide, MDOT/SHA. QA/QC Manager for open-end traffic engineering services agreement. Tasks have involved traffic signal design, traffic signal warrant studies, highway signing and lighting and detailed traffic engineering studies. Responsible for coordination of task assignments, project schedules, technical engineering, and staffing.

MD 32 at Johnsville Road and Bennett Road Intersection Improvements, MDOT/SHA, Carroll County, Maryland. QA/QC Manager responsible for the construction plans, specifications, and cost estimates for intersection improvements to MD 32 (Sykesville Road) at Johnsville Road and Bennett Road. Responsible for horizontal geometry for widening to add turn lanes, superelevation, relocation of traffic barrier, environmental site design (ESD) including bio-swales swales for stormwater management, quantity control pond, erosion and sediment control, open channel and closed drainage modifications, and regulatory compliance.

Monterey Avenue Sidewalk, Anne Arundel County, Maryland. QA/QC Manager responsible for developing design plans improvements along Monterey Avenue between Odenton Road and June Drive. The design involved horizontal alignment, vertical alignment, typical sections, pavement details, roadway plans, roadway cross sections development, curb/sidewalk layout plans, stormdrain plan and profiles, addition of ADA compliant and ramps, stormwater management and erosion and sediment control design per Anne Arundel County DPW and AASCD requirements. Involved preparation of public display boards and participation in public information meetings.

Town of Chesapeake Beach Safe Routes to School (SRTS), Town of Chesapeake Beach, Maryland and SHA. QA/QC Manager responsible for developing complete construction documents for ADA compliant sidewalk along MD 261 (Bayside Road) and Old Bayside Road as part of the MDOT-SHA SRTS program. Involved design of approximately 1/2 mile long sidewalk, curb & gutter, ADA ramps, pedestrian bridge, two retaining walls, stormwater management and storm drain. Involved coordination with the Town, County, and state review agencies for permitting as well as to obtain NEPA Programmatic Categorical Exclusion (PCE).

Office Street / Courtland Street Improvements, Town of Bel Air, Maryland. QA/QC Manager responsible to develop preliminary through final design plans to provide a safe, efficient, convenient, and aesthetically pleasing environment around the Court House, and improve two roadways (Office Street and Courtland Street) that run parallel to the Court House. Designs include roadway and lane configuration improvements, reduction of vehicular lanes, parking reconfiguration, green space expansion, permeable pavements, drainage, SWM/ESC, rain gardens, pedestrian ramps, signing/pavement marking, traffic control, new benches, lighting, and wrought iron fences.



SHAYAQ AHMED, PE, PTOE
Project Engineer



Mr. Ahmed is a registered professional engineer with more than 20 years of engineering experience. His expertise includes highway design, horizontal and vertical alignments, sidewalks and ADA compliance/upgrades, bicycle lanes, traffic and feasibility studies, the establishment of right-of-way needs, signing and pavement markings, erosion and sediment control,

stormwater management, maintenance of traffic plans, as well as quantities and cost estimates. Mr. Ahmed is also knowledgeable and experienced in AASHTO and MUTCD criteria. Relevant projects include:

ADA Pedestrian Design Services-FY 18/19/20, SHA. Project Engineer responsible for the evaluation and upgrade of existing sidewalk ramps and traffic barriers for a stretch of various existing roadway segments in Montgomery and Prince George’s Counties. Completed a field verification of existing sidewalk ramps for ADA compliance and provided recommendations for upgrades to meet the latest ADA criteria, removal, and reconstruction of curb and gutter at sidewalk ramp improvement locations. Evaluated existing traffic barriers per MDOT SHA/AASHTO criteria and subsequent design of the necessary barrier replacements needed to meet current MDOT SHA standards, and length of need calculations. Also developed right-of-entry agreements, quantities, estimates, and special provisions.

Dorsey Run Road Improvements, Howard County DPW. Project Manager for the roadway design to upgrade 1.2 miles of Dorsey Run Road from an existing 2-lane rural roadway to a major collector with two 12-foot travel lanes, a 6’ buffer, a 10-foot shared-use path, and a 6-foot sidewalk. Also coordinating the preliminary bridge replacement design options for the bridge type, span, girder depth, and waterway opening for optimum hydraulic performance since flooding of the Dorsey Run Bridge is a frequent issue. Impacts on the floodplain and stream, ROW, and coordination with the CSX railroad are all design constraints that are being considered in the design.

Regional Agricultural Center – Center Design, St. Mary’s County Government, Charlotte Hall, Maryland. Project Engineer responsible for professional consulting services for the St. Mary’s County Government (County) to obtain concept design services for a new Regional Agricultural Center. Responsibilities included conducting a thorough evaluation of the site to understand the best use of the property to locate the requested amenities and to determine all constraints on the development of the site. Performing a desktop review of critical environmental/historical features, preliminary concept layouts, site feasibility and impacts evaluation, cost estimates, and documenting the findings in a feasibility study report.

MD 413 Bike Path – Drainage Revisions, Westover, Maryland. Project Engineer for preparing a drainage report detailing the existing/proposed drainage system, designing outfall protection downstream of all proposed culverts, performing hydraulic modeling on the existing storm drain systems at all POI locations, preparing SWM profiles, SWM facility number request, and preparation of as-built data tables. It is assumed that MD 413 will need to remain open for traffic for any culvert replacement crossing MD 413. Responsibilities include maintenance of traffic design and plan development along MD 413 for up to 15 pipe culvert replacements.

Areawide Geometric Improvements, MDOT SHA, Montgomery and Prince George’s County, Maryland. Project Engineer responsible for the development of minor intersection/roadway geometric improvement plans for an areawide improvement project. The project consisted of seven intersections/roadway segments involving minor geometric improvements to improve the safety of pedestrian and vehicular traffic. The scope of the work included a topographic survey, utility designation, roadway geometric design, SWM exemption documentation, development of ADA sidewalk improvement plans, and signing and marking plans. The project also included the development of 100% design plans and estimates for the construction.

Professional Registration
2009 / Maryland
Registered Professional
Engineer #37639
2019 / Professional Traffic
Operations Engineer
#4590
MDE Responsible
Person Certification #
RPC021827

Education
MSCE / 2004 / Civil
Engineering
BSCE / 2000 / Civil
Engineering
2015 / Pedestrian Safety
Enforcement Operations
2015 / Earthwork
Excavation Series,
National Highway Institute

Years of Experience: 20



BAI **BILLY BRUDIS, PE, DBIA**
Project Engineer



Mr. Brudis has more than 15 years of experience in project management, civil/site design for government facilities involving feasibility studies, site surveys, operational analysis, design development from schematic through final construction PS&E, regulatory and environmental permitting, pedestrian safety, utility identification/relocation, and stakeholder coordination.

Projects have involved site development, geometric and roadway design, parking and capacity improvements, ADA compliance, stormwater management (SWM) using BMP and LID facilities, environmental site design (ESD), open channel and closed drainage, erosion and sediment control (ESC), safety grading, maintenance of traffic (MOT), athletic field and recreational areas. Relevant projects include:

Professional Registration
2012 / Maryland
Registered Professional
Engineer #42451
2019 / Designated
Design-Build Professional,
DBIA

Education
BSCE / 2008 / Civil
Engineering

Years of Experience: 15

MD 410 at MD 212 Intersection Improvements, Prince George’s County, Maryland. Civil Engineer responsible for Quality Control/Quality Assurance for the preparation of construction documents for the \$1.5 million capacity and safety improvement project located in Chillum, Prince George’s County. Design services included reconstruction of an existing signalized intersection to add a second left-turn lane along westbound MD 410 for vehicles turning onto southbound MD 212. The main purpose of the project was to improve the operating efficiency of the intersection. Responsible for QA/QC and project oversight to ensure the project was finished within the budget and schedule by performing design reviews prior to each milestone, constructability reviews, value engineering, and overall project coordination.

Hamilton Street Corridor Improvements, City of Hyattsville, Maryland. Project Engineer responsible for the preparation of complete construction plans for the \$1M urban streetscape project. The design included geometric realignment, traffic calming, curb/gutter, sidewalk retrofitting, bicycle lanes and on-street parking, landscaping, pedestrian lighting, concrete bus pads, signing/pavement markings, MOT, public involvement, cost estimates, construction specifications, drainage, sustainable SWM, ESC, and ROW.

MD 410 from MD 201 to Mustang Drive, Prince George’s County, Maryland. Civil Engineer responsible for Quality Control/Quality Assurance for the preparation of construction documents for a \$3.1 million safety and spot improvements project along MD 410 in Riverdale, Maryland because of pedestrian fatalities. The project included traffic calming measures by eliminating one through lane to accommodate a bike lane and continuous pedestrian sidewalk in both directions of MD 410. Other improvements included the installation of a new traffic signal and crosswalks at MD 410 and Riverdale Rd/58th Avenue, SWM facilities, upgrading traffic barriers, and signing and pavement marking upgrades to the latest MD-MUTCD requirements. Responsible for QA/QC and project oversight to ensure the project was finished within the budget and schedule by performing design reviews prior to each milestone, constructability reviews, value engineering, and overall project coordination.

Environmental Compliance Engineering Services, Carroll County Department of Land & Resource Management. Project Engineer for QA/QC review of several NPDES MS-4 related tasks under the multi-year on-call contract to provide analysis and development of designs for new and retrofit stormwater management best management practices (BMPs); floodplain and dam safety analysis and permitting; erosion and sediment control; landscape and forest conservation compliance; County, USACE, and MDE permitting; and GIS services using ArcGIS. Tasks included the anti-beaver trash rack at Krimgold Park, and stormwater management retrofit projects at Trevanion Terrace, Elmer Wolfe Elementary School, and Carroll County Health Center.

Tanyard Springs Park Feasibility Study, Anne Arundel County DPW. Quality Control manager for the feasibility report and concept plans for the proposed park and future elementary school. Identified site constraints and challenges and developed concept site layouts for the functionality, layout, site limitations, and accommodations for the developments. Park amenities include multi-purpose grass fields, a baseball/softball diamond, a playground, a basketball court, a pavilion, and 200 parking spaces. The layout of the amenities incorporates the long-term plan for one of the multi-purpose fields to be replaced by the future school building. Stormwater management concepts utilized ESD to the MEP, and concept plans incorporated recommendations based on the findings of crash and capacity analyses to mitigate safety and operational issues.



BAI REDEAT LODAMO, PE, PTOE
Roadway Engineer



With 23 years of experience, Mr. Lodamo’s expertise includes the development of complete construction plans for projects involving geometric design, roadway alignment/reconstruction, intersection improvements, bicycle lanes, ADA sidewalks/paths/trails, sight distance improvements, streetscape/traffic calming, utility coordination, and public participation. He also has provided

analysis and design for green spaces, stormwater management and regulatory permitting, erosion and sediment control, water quantity and water quality control, safety grading, and environmental compliance. Relevant projects include:

MD 410 at MD 212-Schematic, SHA, Hyattsville, Maryland. Roadway Engineer who provided supplemental schematic design services to add additional improvements to MD 410 at MD 212 intersection improvement project.

I-81 at Showalter Rd Interchange, SHA, Hagerstown. Roadway Engineer who provided transportation engineering design services for the development of construction documents for improvements the IS-81 Interchanges at Showalter Road to improve traffic operation.

MD 41 Corridor Study, SHA, Baltimore County, Maryland. Roadway Engineer who provided professional transportation engineering design services for three intersections along MD 41 (Perring Pkwy) in Baltimore County, Maryland. The intersections are MD 41 (Perring Pkwy) at Hillsway Ave/McClearn Blvd, MD 41 (Perring Pkwy) at Oakleigh Road, and MD 41 (Perring Pkwy) at Taylor Ave. The studies will be in accordance with the draft MD 41 Corridor Study (dated 7/11/23) proposed improvements.

Monterey Avenue Sidewalk, Anne Arundel County DPW. Roadway Engineer responsible for developing the design for 2,500 of sidewalk and roadway improvements along Monterey Avenue to improve the roadway, pedestrian accessibility, and drainage. Designed new ADA compliant sidewalk and ramps, curb & gutters, and full depth paving, milling, and resurfacing to rehabilitate the existing roadway. Developed stormwater management, and erosion and sediment control design per Anne Arundel County DPW and AASCD requirements. Prepared public display boards and participated in the public information meeting and coordinated with the many stakeholders involved.

MD 180 Drainage Improvements, MDOT/SHA, Frederick, Maryland. Roadway Engineer for highway widening project that involved a new bridge along eastbound MD 180 (south of the existing bridge over US 15/340), widening and resurfacing of the existing roadway, improvements to the existing closed and open drainage system, construction of ESD practices to meet water quality and ponds for quantity control, ADA/bicycle accommodations including new sidewalk and ADA ramps, and intersection improvements. Responsible for the design and plan preparation for eight bio-swales, a micro-bioretenion, two dry ponds, storm drain and culvert upgrades, and erosion and sediment control plans.

Queenstown Parking Lot Expansion, Anne Arundel County DPW. Roadway Manager for the estimated \$1.1M design of the asphalt parking lot expansion project on an existing softball field at Queenstown Park. Included lighting plans, signing, and striping plans, stormwater management, and construction phase services. Developed two concept alternatives with estimated costs for each option. Designed a single entrance and exit road to the new parking lot, the reconstruction of an existing ADA concrete ramp, and the expansion of a walking path. Presented the project design to the local community at a public meeting.

Odenton Library Community Park, Anne Arundel County DPW. Roadway Engineer responsible for preparation of complete construction documents for development of community park. Provided complete site design including site layout for various park amenities, such as ¼ mile asphalt trail, parking lot expansion, playground, pavilion, bocce court, horseshoe court, pedestrian boardwalk for stream crossing, and viewing decks. Permitting services included grading permit through the County and SCD, various modification approvals for stream impact, forest clearing, flood plain impacts, and preparation of amended plats for forest conservation easements.

Professional Registration
2011 / Maryland
Registered Professional
Engineer #40229
MDE Responsible
Personnel Certification
#RPC017130
2022 / Professional Traffic
Operations Engineer
#5261

Education
MSCE / 2011 / Civil
Engineering
BSCE / 1999 / Civil
Engineering

Relevant Experience: 23



BAI PUSKAR KAR, PE, PTOE
Roadway Engineer



Mr. Kar has a proven track record in successfully delivering projects, programs, engineering, and management functions dealing with planning, design, and construction of Civil Engineering and Site Development projects. His duties have involved performing engineering studies, operations analysis, feasibility, preliminary engineering including preparation of

conceptual designs and major quantities cost estimates and performing detailed designs of new construction and reconstruction projects in utilizing Design/Bid/Build and Design/Build procurement. Relevant projects include:

MD 5 Intersection Improvements at Burch Hill Road/Earnshaw Drive & Moores Road Concept Development Study, MDOT/SHA, Clinton, Maryland.

Roadway Engineer who evaluated the project impacts and developed conceptual design drawings for two design options at the intersections of Burch Hill Drive/Earnshaw Drive at MD 5 and Moores Road at MD 5, which are equipped with Intersection Control Beacons (ICBs) but are currently not operational. Investigated the existing conditions at both intersections and within the proposed project improvements limits; evaluated the sight distances needs, impacts/restrictions of vertical grades on sight distances at J-turn locations; identified any safety concerns and possible solutions; identified environmental impacts; utility impacts, right-of-way needs. Performed field investigations to observe site topography, potential environmentally sensitive areas, sight distances, visible utility conflicts, and other existing site conditions.

MD 201 Urban Reconstruction Project, Bladensburg, and Riverdale Park. Lead Design Engineer for the \$20M urban reconstruction project that reduced existing lane and shoulder widths to install exclusive bike lanes and sidewalks, enhancing pedestrian and bicycle safety and accessibility to transit. Prepared the geometric design, final engineering plans, specifications, and itemized cost estimate. Additionally, the project improved existing storm drains and stormwater management systems, existing traffic signing, pavement markings, and traffic signal and intersection lighting upgrades.

MD 103 Sidewalk from Long Gate Parkway to Ellicott Mills Middle School Concept Development Study, SHA. Roadway Engineer for the development of a conceptual design for the missing sidewalk segment and associated improvements, required permits, and a timeline to identify, program, and allocate funds for these improvements' final design and construction. The purpose of the project was to improve the accessibility and mobility of pedestrians between Ellicott Mills Middle School and Long Gate Parkway. The improvements included new ADA-compliant sidewalks, curb ramps, and crosswalks.

Queenstown Parking Lot Expansion, Anne Arundel County DPW. Roadway Engineer for oversight implementing BAI's Quality Management Plan QA procedures throughout the project, including but not limited to review of the scope of work and fee proposal, weekly project progress updates, QC reviews of milestone submittal documents to perform design checks for compliance with design codes and accuracy, backchecking of comment resolution. This project's scope included expanding the Queenstown Park parking lot. Queenstown Park is a 26.5-acre park featuring one multipurpose field, two baseball fields, basketball courts, roller hockey courts, a playground, a pavilion, two small parking lots, and walking trails. This project expanded the Department of Recreation and Parks site improvements to add additional parking on the existing softball field.

MD 4 Side Path, St. Mary's County DPWT. Roadway Engineer who developed concept design of 1/3 mile of side path for use by bicyclists and pedestrians along MD 4. This concept design included three major tasks: liaising with stakeholder communication, identifying and minimizing potential impacts of the proposed improvements while maximizing the utility of the side path, and designing the side path. An 8-ft paved side path with a 5-ft buffer would have significantly impacted right-of-way, wooded areas, overhead utility poles, and parking lots of the adjacent businesses, so the design was changed to minimize these impacts and costs while maximizing the utility of the path. A retaining wall was proposed to reduce the volume of earthwork and the right-of-way needs.

Professional Registration

2006 / Maryland
Registered Professional Engineer #35297
2019 / Professional Traffic Operations Engineer #4593
05/2023 Maryland Responsible Personnel Certification # 023022

Education

MSCE / 2004 / Civil Engineering
BE / 2001 / Civil Engineering

Relevant Experience: 22



BAI **ANKUR PATEL, PE**
Water Resources Engineer



Mr. Patel has successfully applied his knowledge in a professional setting to independently function in the preparation of roadway plans, roadway and pipe profiles, design details, site grading, construction sequencing and MOT plans, stormwater management facility inspection, H&H computational methods, storm drain design, stormwater management design, and erosion and sediment control design. Mr. Patel is experienced with H&H modeling programs Win TR-55, Win TR-20, HY-8, HEC-RAS, HEC1, Hydraulic Toolbox, ABScour, AutoCAD and MicroStation. He is experienced in conducting site investigations, SWM maintenance inspections, water quality sampling, asset inspection (inlets, manholes, storm drains, culverts, etc.) and inventories, and compiling on-site design to populate / update GIS databases. Relevant projects include:

Mattapany Road, St. Mary’s County Government. Water Resources Engineer prepared and provided drainage and stormwater computations for review by DPWT. This included the submittal of plans, reports, and drainage area maps. Stormwater management design shall be in accordance with the Maryland Stormwater Design Manual, as amended in 2009 to address the Stormwater Management Act of 2007.

Monterey Avenue Sidewalk, Anne Arundel County DPW. Water Resources Engineer for the assessment of the existing drainage system and proposed plans to address all inadequate and substandard aspects of the drainage systems on the project for approximately 2,500 feet of new sidewalk and roadway improvements. Provided inlet and hydraulic computations and outfall stabilization for the proposed storm drains. Implemented environmental site design to the maximum extent practicable (MEP) through retrofitting an existing SWM pond to achieve water quality targets.

MD 717 over Western Branch, MDOT SHA. Water Resources Engineer provided additional professional engineering design services to prepare the preliminary engineering design for the maintenance of traffic design, a drainage report and revisions to stormwater management (SWM) for MD 717 (Water Street) Over Western Branch. Prepared a drainage report detailing the existing/proposed drainage system, designing outfall protection, and eliminating the sheet flow to conservation area due to the concerns of long-term feasibility of sheet flow and associated maintenance. Addressed the elimination of sheet flow to the conservation area an alternate SWM location has been identified within the existing SHA Right-of-Way.

Gateway Harbor SWM Pond Improvements, City of Bowie. Water Resources Engineer for storm drain analysis, HGL computation, and outfall protection designs. The facility was originally designed and constructed as a stormwater management (SWM) facility in 1989 to provide extended detention for the 2-year storm and flood control for the 10- and 100-year storm events for the adjacent commercial and residential development. Outfall analysis within the project limit that was impacted due to proposed stream restoration design. Coordinated with MDE and Prince George’s County Department of Permitting, Inspection and Enforcement (PG DPIE) floodplain section to obtain existing condition floodplain information.

Queenstown Parking Lot Expansion, Anne Arundel County DPW. Water Resources Engineer for evaluation of the feasibility of stormwater management (SWM) treatment for the proposed existing parking areas to meet environmental site design (ESD) to the maximum extent practicable (MEP) per the County’s regulations. Proposed a bioretention facility in the parking lot and an infiltration basin adjacent to the parking lot to provide quality treatment and achieve quality control. Completed the design and processed permitting through the AA County Inspection & Permits (IP) for grading, SWM and Erosion and Sediment Control.

Regional Agricultural Center Concept Design, St. Mary’s County Government. Water Resources Engineer for design of public water connection and private septic system for the proposed 8,926 SF public building in Charlotte Hall, MD. Prepared the concept plan to identify existing/proposed conditions, design constraints, preferred concept layout, anticipated drainage/SWM requirements, anticipated utility/environmental impacts, right-of-way/easement requirements, anticipated permits, and preliminary cost estimates. Responsible for inspection, certification, and as-built drawings for the stormwater management facility.

Professional Registration
2018 / Maryland Registered Professional Engineer #52748
2018 / MDOT SHA Yellow Card Certificate #18-558
MDE Responsible Person Certification # RPC029382

Education
BSCE / 2013 / Civil Engineering

Years of Experience: 11



ARUN GURUNG, PE
Water Resource Engineer



Mr. Gurung has over 10 years of experience in water resources engineering, specializing in hydrologic modeling, erosion & sediment control, drainage, stormwater management, and stream restoration. His expertise includes stormwater management and drainage design, hydrologic and hydraulic analyses of bridges and culverts, and design of streams/channels and best management

practices (BMP) with environmental site design (ESD) facilities. His software expertise includes hydraulic and hydrologic modeling programs and techniques including TR-20, TR-55, HEC-2, HEC-HMS, ABSCOUR, HEC-18 and HY-8 as well as AutoCAD Civil 3D, MicroStation (Inroads), Hydraflow Hydrograph/Storm Sewers, HEC-RAS, and ArcView GIS. Relevant projects include:

Professional Registration
2018 / Maryland
Registered Professional
Engineer #52748

Education
BSCE / 2013 / Civil
Engineering

Years of Experience: 10

Black Walnut Point Shore Erosion Control, Maryland DGS. Tilghman Island, Maryland. Water Resource Engineer for erosion and sediment control to provide erosion control to a long stretch of eroding shoreline along the Chesapeake Bay waterfront saving the existing access road causeway from breaching. Conducted all necessary civil design services including permitting, assisting Maryland DGS, Department of Natural Resources (DNR) in bidding.

St. Clement Shores Drainage System Improvements, St. Mary’s County Government DPWT. Water Resource Engineer for design improvement along St. Clement Shores to identify and design of the existing ditches, storm drains and outfalls in Leonardtown, MD to alleviate ponding issues in St. Clements Shores. The task included drainage invert revisions, outfall assessments, providing recommendations pertaining to the drainage issues and securing permits from the county, SCD, MDE, DNR, Metcom, LUGM.

Salisbury Salt Dome, MDOT SHA. Water Resource Engineer in the design of erosion and sediment control plans, notes details and all associated stormwater management design and calculation. Provided services for the design of ESD facilities and erosion and sediment control plans that involves permitting through SHA Pan Review Division (PRD) and Highway Hydraulic Division (HHD). The project involved replacement of the existing timber salt dome structure with a tension fabric structure.

IS-70 Drainage Outfall Improvements, MDOT SHA. Water Resource Engineer in the design to repair and replace existing drainage structures and pipe outfalls and remedy slope failures along pipes along the project corridor at three outfall locations. Prepared detailed design for the pipe replacement, outlet ripraps for erosion and sediment control, embankment slope failure stabilization plan and permitted through SHA PRD and HHD.

MD 26 at Marriottsville Road, MDOT SHA. Water Resource Engineer who provided services for drainage design and layout based on the proposed roadway layout. Prepared stormwater management computations and reports and design erosion and sediment control measures for the proposed improvements. Took the plans through PRD and HHD submittal and permitting.

MD 66 at MD 64, MDOT SHA. Water Resource Engineer who developed the conceptual erosion and sediment control plan and stormwater management plan for the proposed improvement to the intersection of MD 66 and MD 64. Utilized field survey and GIS data to determine the drainage areas and study points. Performed stormwater management computations and developed SWM concept layouts showing the proposed environmental site design (ESD) locations. Carried out hydraulic and hydrologic calculation to calculate pre and post development runoff condition and performed outfall study/analysis.

MD 17 ADA Improvement Final Design, MDOT SHA. Water Resource Engineer who designed conceptual layout and design for the storm drain improvement and performed stormwater management calculation and design for the required ESDv treatment due to the proposed improvements. Carried out outfall analysis and prepared stormwater management reports that supported the concept design for both erosion and sediment control and stormwater management requirements. Prepared plans and submitted for PRD/HHD review and approval.



BAI **GREGORY STEVENS**
Environmental Scientist



Mr. Stevens specializes in conducting wetland delineations, ecological habitat mapping, waterway quality assessments, habitat assessments, endangered species surveys, and mapping products for submittal. Experience in Terrestrial and Wetland Science, ArcGIS, ERDAS, AutoCAD, MS Office, Flora/Fauna, and GIS data management. Relevant projects include:

MD 413 Bike Path Phase 2C, Somerset County, Maryland. Environmental Expert to complete / review of environmental and cultural resource services to satisfy a multitude of regulations including, but not limited to, wetlands identification and delineations, stream bank stabilization/restoration plans, erosion and sediment pollution control, terrestrial and aquatic habitat analysis, National Environmental Policy Act compliance, threatened and endangered species coordination, Phase I, II, and III environmental site assessments, Natural Resources Inventory, Forest Stand Delineations, and public involvement/community coordination. Greg coordinated with DNR and SHA for wetland/waterways impacts and coordinated/addressed the review comments. Greg coordinated/reviewed Joint Permit Applications. We will collaborate with MES and relevant stakeholders during these investigations and document the findings in reports, databases, permit applications, etc.

Black Walnut Point Shore Erosion Control, Tilghman Island, Talbot County, Maryland. Environmental Scientist responsible for consulting and agency correspondence regarding wetland mitigation measures. Advised mitigation of Phragmites eradication area using standards developed by the Great Lakes Phragmites Collaborative, and direct participation in those studies (2008- 2012) which became the subject matter for Msc. Thesis. These standards have been adopted by federal and state, including Maryland. Defined the ecological communities present, advising the best management practices to achieve restorative outcome efficiently.

Mohrs Retaining Wall, Railroad Crossing near US Route 40 and Philadelphia Avenue, Baltimore County Maryland. Environmental Scientist who inspected prior delineations and met with State Agency representatives. Corrected the extent of the streams bank full width and ordinary high watermark to that of the surrounding fringing wetland areas.

MD 413 Bike Path Phase 2A/2B, Somerset County, Maryland. Environmental Scientist responsible for concept drainage design activities, concept stormwater management (SWM), concept erosion and sediment control (ESC), and the Chesapeake Bay Critical Area Commission (CBCA), Joint Permit Application (JPA), and NEPA Permitting. This scope of work was to provide professional transportation engineering design services for developing Modified PI, SF plans, and other documents for constructing a bike path along MD 413.

Sorenson Bridge Replacement & Entrance, Carroll County, Maryland. Environmental Scientist responsible for E&S design and environmental permitting services. Prepared and submitted concept stormwater management design for review, including submittal of plans, reports, and drainage area maps. Stormwater management design was following the Maryland Stormwater Design Manual. Stormwater Management design provided the required Water Quality storage volume (WQv), Environmental Site Design volume (ESDv), Recharge storage volume (Rev), and Channel Protection storage volume (Cpv). Updated environmental resources and water quality mapping in the SWM report to incorporate offsite SWM facilities.

Professional Registration
OSHA Hazardous waste operator
CPR/ AED first responder
USACE Certified Wetland Delineator

Education
MS / 2012 / Geographic Information Systems
MS Certificate / 2012 / Water Resources Conservation
BS / 1995 / Environmental Science
BS Certificate / 1995 / Energy Management

Relevant Experience: 13



BAI QIANG LI, PHD, PE, PTOE
Traffic / Lighting Engineer



Dr. Li has over 24 years of experience in traffic engineering, transportation planning, and GIS applications. His experience includes traffic design and studies, travel demand modeling, traffic modeling and simulation, traffic control and management, operation research, GIS applications for transportation, and transportation asset management. Experience with Synchro, HCS+T7F, and Signal 2000 (TEAPAC), MicroStation, AutoCAD, GuidSign, and AutoTurn, CORSIM, VISSIM5, and SIMTRAFFIC, CUBE and TransCAD, ArcGIS, MapInfo, and TransCAD, Data Mining and Analysis, and Software Development for Transportation Applications. Relevant projects include:

Three Notch Trail Crosswalk Beacons, St. Mary’s County DPWT. Traffic Engineer responsible for design of Rectangular Rapid Flashing Beacons (RRFB) for three trail crossings along the segment of Three Notch Trail. A field run survey is utilized to prepare the RRFB design plans. Various traffic characteristics, including daily traffic, spot speed, sight distance, and traffic control devices, were collected and analyzed to meet the requirements of RRFB. Because the sight distance approaching the crosswalk at one of the three crossings is low, an additional RRFB in advance of the crosswalk was proposed per IA-21 to increase visibility of pedestrian crossings. The RRFB plans with the specifications and cost estimate (PS&E) were developed for RRFB Installations.

Signal Warrant and Traffic Safety Studies, St. Mary’s County DPW&T. Traffic Engineer responsible for traffic signal warrant and traffic safety studies at the intersections of Pegg Road and Westbury Blvd in Lexington Park, MD. The studies include data collection and analysis (TMC, speed and crash data), field inspections include sight distance, traffic control devices, pedestrian and bicycle amenities, transit, and parking, traffic safety and crash analysis to determine safety hazards or constraints, determination of trip generation/distribution, traffic capacity analysis for existing and future conditions using Synchro, identify traffic operational deficiencies and propose mitigation, analyze and test traffic signal warrants, assess impact of signalization, develop safety improvement recommendations, and prepare the study report.

NASPAX Buse Road Corridor and Intersection Traffic Studies, NASPAX and St. Mary’s County DPW&T. Traffic Engineer for the traffic studies to identify safety and operational issues, evaluate vehicular circulation considering planned changes at the Navy Base, assess the traffic impacts of the proposed alternatives, and develop conceptual design alternatives. Evaluated replacement of signalized intersections with new roundabouts along the corridor, analyzed signal timing, roadway safety, and signal operations. Simulated traffic modeling, evaluated alternatives of roadway improvements along with the operational and environmental impacts to accommodate the closure of the intersection. Prepared a traffic study report with the results of the analysis and preliminary phased estimates for the design and construction of the recommended design.

Intersection Traffic Study and Signal Design, Frederick County DPW. Traffic Engineer responsible for the traffic studies and design for Boyers Mill Road at Pinehurst Road Intersection. The task has two phases, traffic study and signal design. The traffic studies include review existing conditions to identify traffic safety and operation issues, traffic capacity/LOS analysis, crash analysis, signal warrant study, development and evaluation of improvement alternatives - signalization, roundabout, geometric changes, etc., and preparation of the study report. The second phase is to prepare semi-final and final portable signal plans as well as PS&E package, bidding documents preparation, and construction assistant.

Odenton Library Passive Park Feasibility Study, Anne Arundel County DPW. Traffic Engineer for the feasibility study concept plans for a passive park on the lot adjacent to the Odenton Library. The traffic impact study was completed that considered generated trips and growth rates, traffic patterns, queue lengths, signing, lighting, signalization, and crash statistics. Utilized traffic modeling to analyze the capacity of the existing and proposed conditions for a determination of delay and LOS alternatives, and developed alternatives for improving/mitigating safety and operational issues related to the proposed park.

Professional Registration
2003 / Maryland
Registered Professional
Engineer #29533
2020 / Professional Traffic
Operations Engineer
#4808

Education
PhD / 1997 /
Transportation
Engineering
MSCE / 1996 / Civil
Engineering
BSCE / 1984 / Electrical
Engineering

Relevant Experience: 24



J. MICHAEL GOOD, PE, PMP, CQA
Structural Engineer



Mr. Good is a Professional Engineer and Project Manager with over 30 years of extensive and diverse experience in project management and quality control; new and rehabilitative bridge design; and bridge inspection, including element level hands-on condition assessment in accordance with the National Bridge Inspection Standards (NBIS), Structure Inventory and Appraisal (SI&A) criteria, and Pontis. He is experienced in value engineering, repair and rehabilitation of vertical structures, and construction management. Responsibilities include transportation project development; project management, including schedule and budget oversight; quality assurance and quality control (QA/QC); structural design and bridge inspection oversight; design team development; subconsultant coordination; proposal development; invoicing; client interaction and support. Relevant projects include:

Bridge Condition Inspections for State, County and Local Bridges, MDOT/SHA, Howard, Anne Arundel, and Washington Counties, Maryland. Project Manager for coordination of inspection activities including routine biennial bridge safety inspections of bridges. Work includes NBIS hands-on inspection and documentation of bridge decks, superstructures, and substructures. Provide QC of field data and inspection reports generated using Bentley’s AssetWise prior to submitting them to the County for approval. Work also includes coordination of the inspection of a 28-span bridge in Anne Arundel County involving lane closures, coordination with USCG and underside inspection from bucket boat.

Patapsco River Bridge Replacement Phase II, Maryland Department of General Services (DGS). Project Manager for the design of a 130’ new pedestrian/equestrian bridge that provides connectivity to a multi-use recreational trail. Evaluated structure alternatives and the selected design was a low water box culvert crossing. The multi-cell culvert crossing will have a 10’ wide trail section with railing/curbs for pedestrians, equestrians, bicycles, and park maintenance vehicles.

Salisbury Salt Dome, MDOT SHA Office of Highway Design, Salisbury, Maryland. Senior Structural Engineer for oversight of the structural inspection of the concrete walls and determined they were in poor condition with large spalls, wide horizontal and vertical cracks, and rust staining throughout. Since the existing concrete walls have limited-service life remaining and would require significant and costly repairs to retain, recommended replacement of the dome. Assessed two options for new structures and prepared a preliminary design report that repaired the options.

Dorsey Run Road Improvements, Howard County DPW. Senior Structural Engineer underway for the preliminary bridge replacement design options for the bridge type, span, girder depth, and waterway opening for optimum hydraulic performance. Flooding of the Dorsey Run Bridge is a frequent issue, and the bridge is being designed to improve the drainage issues. Impacts on the floodplain and stream, right-of-way acquisition, and coordination with the CSX railroad are all considerable design constraints that are being considered in the design. The roadway is being improved from a 2-lane rural roadway to a major collector include a shared-use path and sidewalk.

Lehigh Gorge Substructure Rehabilitation, Pennsylvania Department of Conservation and Natural Resources (DCNR). Project Manager & Senior Structural Engineer Conduct field visit to verify design requirements and obtain data for contract document preparation; Provide oversight and quality control for contract document preparation. Project includes repair of stone masonry abutment stem walls, wing walls, and an 80’-long +/- retaining wall, as well as an assessment of the timber deck and railings to determine repair/replacement needs.

Ritter Road Bridge Repair, Baltimore Gas & Electric Company, Baltimore County, Maryland. Task Manager who prepared proposal and performed a detailed review of the Client’s terms and conditions for inclusion in the contract for development of contract documents for the superstructure replacement and substructure repairs of the existing bridge carrying a privately-owned driveway over Dogwood Run, which BGE uses to access remote areas of their power and gas supply lines. Provided oversight for the design of repairs and preparation of contract documents consisting of drawings, specifications and an engineer’s estimate.

Professional Registration
1998 / Maryland
Registered Professional Engineer #23457
2011 / Project
Management Professional (PMP), #1416308
2022 / ASQ Certified Quality Auditor (CQA), #73118

Education
BS / 1993 / Architectural, Civil Engineering

Relevant Experience: 30



VLADIMIR ANTONOV, PLS
Surveyor

Mr. Antonov is a Professional Land Surveyor with over 15 years of experience performing and managing a broad range of surveying projects in Maryland and over 40 years overall. He has demonstrated success in completing projects on schedule and under budget. He is highly accomplished in simultaneously managing multiple projects, including boundary, ALTA/ACSM, topographic, horizontal and vertical control, land development, zoning, and construction surveys, while utilizing the latest technology. Relevant projects include:

Water Main Replacements (Multiple), WSSC Water, Maryland. Chief Surveyor who has created survey control for the multiple Water Main Projects in NAD83 and NGVD29 coordinate systems. He surveyed designated utility lines and created a utility map of the project area from the completed control points. He staked out the Test hole locations and surveyed utility lines. He prepared Test hole reporting showing the horizontal and vertical locations of the utility.

BCS 2009-11E, Planning, Preliminary and Final Engineering Design and Construction Management Services, MDOT SHA, Maryland. Chief Surveyor who performed background research and identified existing easements and right-of-way boundaries. He coordinated with utility companies to locate and map underground utilities. He performed field investigations, and detailed data collection for survey design, including boundary, ALTA/ACSM, topographic, horizontal, and vertical control utilizing the latest technology. He ensured that the survey data was accurate and precise. He has demonstrated success in completing projects on schedule and under budget.

Consultant(s) for Modeling and Analysis, Planning, Surveying, and Engineering Services (Prince George's County, Maryland). Chief Surveyor who managed and performed detailed topographic surveys, boundary surveys, existing drainage infrastructure, cross-sectional surveys for watercourses as required for watershed analysis, and design of stormwater management and storm drain conveyance system. He emphasizes data accuracy, cost-effectiveness, and project schedule.

REACH Partnership School, Baltimore City, Maryland. Chief Surveyor who performed background research on the boundary survey and identified any discrepancies. He managed and performed accurate site assessments and collected detailed data for topographic surveys and utility surveys, including water, sewer, storm, electrical conduits, and communication cables utilizing a robotic total station, GPS, etc. He performed quality control and delivered the existing survey drawing to support the design process.

Restoring School Playground and Recreation Area, St. Mary's Catholic School, Landover Hills, Maryland. Chief Surveyor who managed and performed background research and field investigations and collected detailed survey data, horizontal, and vertical control utilizing a robotic total station, GPS, etc. He identified existing contours, slopes, and drainage patterns, including vegetation, structures, etc. He confirmed land ownership, easements, property boundaries, and public right-of-way. He determined the location of water, sewer, gas, and other relevant utilities. He performed quality control and delivered the existing survey drawing to support the design process.

Professional Registration
2007 / Registered Professional Land Surveyor MD #22075

Education
MS / 1984 / Engineering Survey
BS / 1982 / Mathematics and Programming

Relevant Experience: 40



DMY **XIN CHEN, PE**
Geotechnical Engineer

Dr. Chen serves as Principal Geotechnical Engineer. He has more than 18 years of geotechnical engineering, pavement design, pavement management, project management, & program management experience. Dr. Chen has extensive experience in geotechnical and geological subsurface exploration for site characterization using auger boring, split-spoon sampling, Standard Penetration Test (SPT), Cone Penetration Test (CPT), Dilatometer Test (DMT), etc. Dr. Chen also has extensive experience in geotechnical laboratory testing including soil compaction, permeability measurement, consolidation test, direct shear test, unconfined compression test, and triaxial test. Dr. Chen has extensive experience in providing geotechnical engineering recommendations on highway transportation projects such as design shallow foundations, immediate foundation, and deep foundations, slope stability analysis, soil slope stabilization solutions such as Reinforced Soil Slope and imbricated stone wall, soil improvement solutions such as geosynthetic reinforcement, dynamic soil compaction, stone column, wick drains, compaction grouting, and micropiles; retaining wall structures such as concrete cantilever wall, gravity wall and Mechanical Stabilized Earth wall. Dr. Chen is proficient in engineering software such as slope stability analysis, pile design, and settlement analysis software including GSTABL (Slope Stability), DRIVEN (Pile Design), FoSSA (Settlement), MSEW (Mechanically Stabilized Earth Wall), ReSSA (Reinforced Soil Slope), EMBANK (Settlement), LPILE (Pile Design), PYWALL (Retaining Wall Lateral Analysis), gINT (Geotechnical Subsurface Information Database), etc.

Professional Registration
Maryland Registered Professional Engineer #37166

Education
PhD / 2004 / Civil and Geotechnical Engineering
MS / 2011 / Business Administration
MS / 2000 / Civil and Geotechnical Engineering
BS / 1997 / Civil and Geotechnical Engineering

Years of Experience: 18

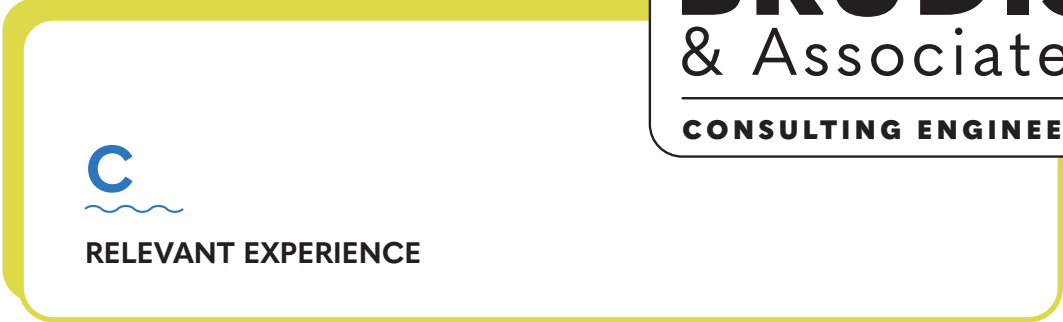
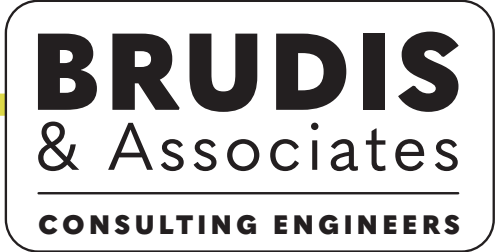
Prince George’s County Correction Center, Upper Marlboro, Maryland. Geotechnical Engineer who reviewed existing information such as as-built plans, previous geotechnical report, construction records, photos/pictures, etc. Performed a subsurface exploration program (field and laboratory testing), evaluated field and laboratory data, conducted geotechnical analyses, and prepared three options to address the issues. Prince George’s County Correction Center is a two-floor building built in 1984. The facility experienced issues with drainage, wall cracking, and floor settlement. Scope was to obtain the subsurface condition and to investigate the potential cause(s) of settlement of floor at the Housing Unit H-12.

MDOT MD 210 at Livingston Road/Kerby Hill Road Interchange, Prince George’s County, Maryland. Geotechnical Engineer. This Design-Build (DB) project (\$83M) involves the design and construction of a grade separated interchange at the intersection of MD 210 with Livingston Road/Kerby Hill Road. He was responsible for developing Geotechnical Performance Specification, oversaw the preliminary geotechnical exploration, prepared the geotechnical data report, and reviewed Design-Builder’s geotechnical submittals.

WSSC Water Main Basic Ordering, Montgomery County, Maryland. Geotechnical Engineer hired by JMT to provide geotechnical related services for the task orders issued under the WSSC Water Main Basic contract. The project is to replace the watermain. Scope includes drilling, field exploration and investigation, laboratory testing, and geotechnical analysis. Dr. Chen coordinated all geotechnical engineering activities and oversaw the activities of staff engineers during the geotechnical site assessment, laboratory testing and issued final geotechnical reports.

Howard County Pavement Management System, Howard County, Maryland. Geotechnical Engineer who was the project manager to oversee the pavement surface data collection using automatic pavement data collection vehicle, QA/QC pavement condition index (PCI), prepare pavement condition summary report, develop pavement Maintenance, Repair & Rehabilitation recommendations, and implement Pavement Management System (PMS) for Howard County Bureau of Highway, Maryland for 1000 lane miles roadway.

MDSHA TMDL Design-Build Project, Statewide, Maryland. Geotechnical Engineer who was responsible for initiating, managing, tracking progress for 20 plus TMDL sites. He developed geotechnical field investigation plan and planning report. Coordinated and supervised all geotechnical field investigations including drilling and field boring logging. Performed engineering calculations (e.g., slope stability analysis using Slide) and prepared subsurface investigation report and final geotechnical reports for all sites. The project was to provide design and construction of retrofit SWM Facilities and stabilization of Outfalls to meet requirements of the Chesapeake Bay TMDL in Maryland.



ON-CALL CIVIL AND SITE ENGINEERING SERVICES
RFP 001-2025 | TOWN OF BLADENSBURG



ON-CALL ENGINEERING SERVICES

Anne Arundel County, Maryland

Under a multi-year, open-end engineering agreement, BAI was responsible for civil, drainage, structural engineering, site development, and recreational planning services for the Anne Arundel County DPW. Tasks include:

Odenton Library Community Park Feasibility Study & Phase I Design.

Completed a feasibility study then developed concept site design plans for phase I of a community recreation park on the lot adjacent to the Odenton Library. Identified possible site constraints and challenges and created a preliminary concept for a new passive park that included functionality, layout, physical site limitations, and practicality as well as provide amenities requested by the local community. Determined projected population served by the proposed park and the ease which County residents would have travelling to and from the site, and the impact of additional traffic on the surrounding roadways. Project challenges included steep slopes, critical area, woodlands, wetlands, utilities, historical significance, and maintenance of amenities after construction. Developed three (3) concept layout plans and cost estimates for the community park, which incorporated a mixture of desired amenities. Conducted a virtual public meeting to present all alternatives of the feasibility study and the selected concept, which was received well by the client and stakeholders.

Following the study, developed phase 1 of the selected alternative into full construction plans for the estimated \$6.3M project. Amenities with phase I of the project include a new parking lot, reconfiguration/expansion of the Odenton Regional Library parking lot, a playground, pickle ball court, view decks, park pavilion & gazebo, pedestrian/emergency access bridge crossing Spring Branch, ADA compliant pedestrian path, lighting along desired paths, parking, courts, etc. The park design was prepared in accordance with County codes/guidelines, MDE, DNR, MDOT SHA, AASHTO, and ADA criteria as applicable.

Monterey Avenue Sidewalk. Responsible for sidewalk and roadway improvement design documents, including ADA compliance. Provided roadway rehabilitation and new sidewalk design, which included curb/gutter, driveway aprons, utility identification, R/W designation, typical section, full depth paving, milling and resurfacing to rehabilitate existing roadway. Stormwater management (SWM) was addressed by implementing environmental site design (ESD) to the maximum extent practicable (MEP) through retrofitting an existing SWM pond located near project. Through the pond retrofit, it was possible to achieve water quality target for the project and provide substantial water quality treatment upgrade to the contributing 26 acres. SWM report included detailed calculations, mapping, supporting documentations. Pond plans included layout, grading, profiles, section, and details. Also developed erosion/sediment control plans and maintenance of traffic details.

Client: Anne Arundel County DPW
Contact: Kyle Autry, 410-222-7500
pwautr19@aacounty.org

- Project Highlights:**
- Highway Engineering
 - Structural Engineering
 - Traffic Engineering
 - Hydrology/Hydraulic Engineering
 - Feasibility Studies
 - AASHTO Compliance
 - Topographic Survey
 - Signing, Lighting, Pavement Markings
 - R/W Determination
 - ADA Compliance
 - Stormwater Management
 - Erosion/Sediment Control
 - Maintenance of Traffic
 - Environmental Permitting
 - Wetland Delineation
 - Geotechnical Investigations
 - Architectural Design
 - Construction Inspection
 - Utility Coordination
 - MS-4/NPDES Program
 - Public Presentations
 - Plans/Specifications/Estimates
 - Construction Phase Services





Jennifer Road Parking Lot Expansion. Responsible for feasibility study including concept designs to add parking and associated improvements to serve the Jennifer Road Detention Center (JRDC). Existing parking spaces inside JRDC were severely reduced by a construction project and the reduced spaces were to be accounted for in this study. Completed a study and developed parking lot concepts to evaluate utilization of available vacant area to accommodate increase in parking demand and to account for the loss in space inside JRDC. Conducted a field investigation, identified potential impacts, evaluated drainage, and prepared feasible concept layouts, stormwater management (SWM) for each alternative, and anticipated cost estimates. After coordination and careful consideration, two (2) parking lot layouts were proposed. The first layout provided the maximum number of parking spaces (50 spaces) with 90-degree parking (\$1.25M construction) and the second layout with minimum impacts / least costly with 45-degree parking provided 30 spaces (\$580k construction). ITE's "Guidelines for Parking Facility Location and Design" was used for the determination of parking layout.

B&A Trail Bridge over Joyce Lane. Provided a structural condition inspection of damaged areas, inspection report, and subsequent repair designs and cost estimate for the 85' single span prefabricated steel truss pedestrian bridge on the B&A Trail. The inspection was led by a NBIS-certified and Registered Professional Engineer, and provided recommendations for the current bridge to be completed to allow it to be back in service. Also provided an alternative solution for a better bridge solution for the existing site conditions and significantly reduce future maintenance and repair. Since the existing truss span was longer than required, BAI recommended modifications to the existing truss to shorten the span length and eliminate the narrow under clearance which caused the current distressed conditions. Provided structural analysis, design, plans and details for modifications to the existing truss and new concrete abutments to accommodate the shorter span, a project with \$275k construction estimate.



Shoreland Drive Pump Station. Conducted a structural damage assessment inspection and report for the existing sewer pump station building in Glen Burnie. Inspected the large settlement wall cracks at the one-story masonry concrete structure with brick veneer and recommended patching and sealing of cracks in several areas, and removal/reconstruction of brick and interior masonry in other areas, a total of \$16k repair project. Determined that none of the defects found presented danger of imminent failure or stability of the building structure, and that the damages were caused by inadequately sized wall footings and improper soil compaction during construction.

Jug Bay Farm Preserve Masterplan Feasibility Report. Prepared concept plans and feasibility report for the expansion of park amenities and masterplan to include an education and research center and associated amenities. Analyzed the existing and proposed site conditions, proposed amenities layouts, design constraints, stormwater management and drainage needs, parking needs, traffic patterns, anticipated environmental impacts, utility impacts, required permits, and conceptual construction cost estimates. The main purpose of the project is to equip Jug Bay Wetland Sanctuary with overnight facilities to support their short- and long-term research, education, stewardship, and training goals.

Davidsonville US Storage Tank. Developed the design and bid ready documents for the construction of a 40,000-gallon underground storage tank at the Maryland Farm Bureau property. Developed the civil/site design plans, erosion and sediment control plans, and structural plans for to support the tank including buoyancy checks for empty and full tank weights for the storage tank buried with a small, graded pad at grade. Also provided construction phase services including attendance at pre-bid meeting, responses to pre-bid questions, pre-construction and construction progress meeting attendance, shop drawing review/approvals, RFI's, and final inspection.

Tanyard Springs Park Feasibility Study. Prepared two alternatives, concept plans, and a feasibility report for a new 14.69-acre community park in the Tanyard Springs development (Phase 1) and a future phased development for a new elementary school on the same property (Phase 2). Analysis identified possible site constraints and challenges and create a preliminary concept for a new park that included functionality, layout, physical



limitations, practicality as well as provide amenities requested by the local community, and accommodations for Phase 2 development. The proposed Park includes a mixture of passive (low maintenance/cost) and active recreational activities/amenities. Desired park amenities included a baseball field, two multi-purpose grass-fields, basketball court, playground, picnic areas, benches, park pavilion, ADA compatible walking trails, parking lot(s) for 200 spaces, bicycle racks, restrooms, water fountains. Developed two concepts that included desired amenities with cost estimates for each option, and the layout of the amenities incorporates the long term plan for one of the multi-purpose fields to be replaced by the future school building. Also presented the concepts at a stakeholder meeting.



Quiet Waters Visitor Center. Inspected the structural components and connections for the Quiet Waters Visitor Center. Inspected structural components to include floor joist to beam connections, roof framing, stair framing, and exterior deck framing. Prepared a complete report of the field inspection findings that documents defective conditions found, locations of defective areas with photographs. The report includes recommended options for repair and/or replacement of the defective structural elements, and construction cost estimates for recommendations.

Fire Suppression Tanks FY22. Provided design consulting services for the visual inspection, testing, repair and/or replacement of 50 Fire Suppression Tanks (underground) in communities throughout the County that are maintained by the County Fire Department. Evaluated each tank to recommend necessary repairs and if replacements were needed. Provided an inspection/test report for each tank that documented defective conditions found, findings of the field visit, site research, material condition evaluation, any surface public utilities, the results of the tank tightness tests, and the estimated repair costs.

Hancock Resolution Chimney. Provided design of removing the timber beam from the chimney. There was plywood under the fireplace as temporary shoring for casing the chimney hearth but the beam under the framing in the chimney is a fire code violation. Designed a temporary column to support the beam, cutting the beam back from the chimney, removal of the timber from the chimney, and permanent footing / column.

Queenstown Park Parking Lot Expansion. Developed the design for the expansion of the parking lot on an existing softball field at Queenstown Park, a 26.5-acre park. Prepared two concept alternatives with estimated costs for each for the redesign of the existing asphalt parking lot closest to the basketball courts to accommodate more parking and convert an area close to the softball field for the new parking area. Added a single entrance and exit road to the new parking lot, demolished and reconstructed the existing ADA concrete ramp adjacent to the existing parking lot, and expanded the walking path. Also designed the lighting plans and the signing and striping plans for the parking lots. Developed construction plans and project manual for the selected alternative.



Proposed a bioretention facility in the parking lot and an infiltration basin adjacent to the parking lot to provide quality treatment and achieve quality control. Since the project site is within close proximity of Baltimore/Washington International Airport, all landscape and SWM design had to meet Maryland Aviation Administration (MAA) design guidelines. Also prepared power point slides for the public meeting, presented the project to the local community and participated in Q&A to answer questions from the public regarding the project during and after the public meeting.



COMPREHENSIVE ENGINEERING SERVICES

St. Mary's County, Maryland

BAI is responsible for multiple task assignments providing transportation planning, preliminary and final engineering design for highway drainage, facilities, traffic engineering, construction inspection & management (CIM), cost estimating, engineering report preparation, public outreach, and on-site engineering support services. The contract included multiple and concurrent task assignments involving the crash analysis and safety studies, capacity analysis and congestion mitigation, traffic signal timing, signal warrant studies, roundabout analysis, lighting analysis, traffic impact analysis review, maintenance of traffic alternatives analysis (MOTAA), computer modeling, developer plan review, minor geometric survey and design, traffic control device inventory and design, work zone traffic control design, development of improvement concepts, traffic data collection including turning movement counts, classifications counts, vehicle delay, queueing, pedestrian and bicycle counts, field investigations, CADD/drafting, on-site engineering services. Selected task assignments included:

Animal Shelter CIM Services. BAI served as an Owner's Representative during the design and permitting phases and support the administration of the design/build project to construct the Animal Shelter, barn/stable area to accommodate larger animals, select elements of the Sheriff's Department K-9 Section, and an adoption center on a 9-acre lot of uncleared land. Reviewed the design for conformity to requirements, constructability, and code/regulatory functionality. Provided on-site construction management support services for the construction phase. Kept records of inspections, completion of all required special inspections, and testing and correction of discrepancies with the contract documents.



U4 Light Revisions. BAI provided traffic engineering support to assist St. Mary's County in the development and upgrades to its lighting standards, guidance, and criteria. BAI provided research and collected various standards, recommended practices, and guidelines from neighboring jurisdictions and industry-accepted practices. BAI outlined applicable standards to update and upgrade lighting guidance and standards. BAI prepared a technical memorandum summarizing recommendations for photometric analysis procedures, lighting criteria, light pole heights, and luminaire criteria/requirements and develop U/4 drawing(s) to encompass all standards, guidance, and tables.

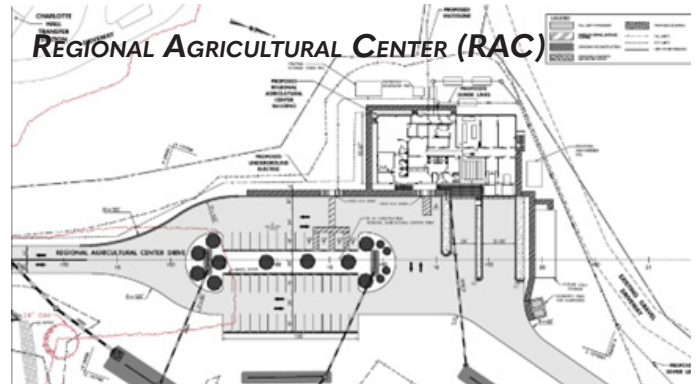
Regional Agricultural Center (RAC). Provided concept through final design services for a new Regional Agricultural Center in Charlotte Hall, Maryland. Conducted a thorough evaluation of the site to understand the best use of the property to locate the desired improvements and to determine all constraints on the development of the site. Services included a review of critical environmental/ historical features, preliminary concept layouts (2), site feasibility and impacts evaluation, and prepared a feasibility study report. The feasibility report and concept site plans were submitted to the Planning Commission for Concept Site Plan approval through the Technical Evaluation Committee (TEC) review process. Developed the design for the site layout, alignment for the access road and parking lot, maintenance of traffic during each phase of construction.

Client: St. Mary's County DPW&T
Contact: Donald Mills, Deputy Director, 301-475-4200 X3526

- Project Highlights:**
- Traffic Engineering
 - Signal Warrant Analysis
 - Accident Investigations
 - Safety/Capacity Analysis
 - OD Studies
 - Corridor Analysis
 - ADA Compliance
 - Traffic Control Devices
 - Traffic Impact Studies
 - Signal Optimization
 - Highway Lighting
 - APS Signals
 - Congestion Mitigation
 - ITS Applications
 - CSIL Studies
 - Highway Signing
 - Pavement Markings
 - Signal Timing/Phasing
 - Synchro/SimTraffic Computer Modeling
 - Travel Demand Models
 - System Management
 - MUTCD Compliance
 - Pedestrian Safety
 - Roundabout Analysis
 - Geometric Design
 - Public Outreach
 - Work Zone Safety
 - Cost Estimating
 - Construction Plans
 - MicroStation/CADD
 - MBE/DBE Compliance
 - QA/QC Reviews



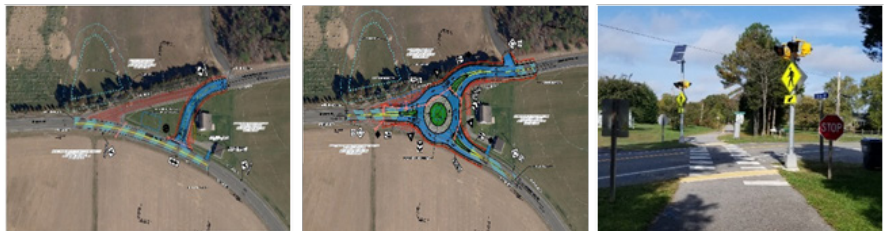
developed stormwater management including design of eight (8) facilities to meet environmental site design (ESD) to maximum extent practicable (MEP) requirements, and prepared erosion and sediment control plans. Provided the preliminary structural and foundation designs for the building that included the roof, wall, staircases, and floor framing, and foundations. Provided final design and project management services. BAI assembled the project design team to provide all services needed for the project and management all disciplines of the project including architecture, MEP, geotechnical engineering, survey, water/septic, and landscape designs. BAI coordinated with St. Mary's Co. DPW&T, the USDA consultant, and the full project team as necessary.



Pegg & Westbury Signal Warrant Study. Collected traffic data including turning movement counts (TMCs) and crash data, conducted a field inspection, then assessed the magnitude and nature of the safety problems at the intersection. BAI analyzed and tested traffic signal warrants using the most recent version of the MDMUTCD, conducted capacity analysis, and assessed the impact of signalization in the intersection. Determined the resulting LOS of the intersection under current traffic conditions and signal build year using Synchro and developed cost-effective safety recommendations to address the safety deficiencies and citizen complaints to improve traffic operation at the intersection.

St. Johns Road at Sandy Bottom Road.

Intersection Improvements. BAI was responsible for traffic engineering analysis and review specific to safety and operational problems with the intersection due to high volumes of traffic associated with Wildewood Sub connection to Lawrence-Hayden Road. Sandy Bottom Road connects to St. Johns Road at a skewed angle from the south direction and does not have any major traffic control devices. BAI provided concept design layouts for the geometric improvements at the intersection. St. Johns Road is a 2-lane 2-way road roadway with 2' +/- shoulders running in the west-north direction with a posted speed limit of 40 mph and Sandy Bottom Road is a 2-lane 2-way roadway without shoulders with a posted speed limit of 30 mph within the project limits. The concepts developed were in accordance with AASHTO and County Standards and included:



- ▶ **Roundabout Concept** - layout of a three-legged, single-lane roundabout to accommodate a WB-62 design vehicle based on MDOT SHA and FHWA roundabout guidelines.
- ▶ **T-intersection Concept** - realignment of the existing intersection to provide a T-intersection. The concept layout will be evaluated based on AASHTO, County, and MDOT SHA standards.

BAI prepared concept cost estimates for each concept following the guidelines for a major quantity estimate per the current MDOT SHA Highway Construction Cost Estimating Manual and utilized recent bid history for the unit prices.

Transportation Master Plan. BAI was responsible for traffic engineering studies/analysis, corridor analysis, transportation planning, review of improvement options at identified high crash locations, review of safety and operations problems, and public involvement in the development and updates for the Countywide Comprehensive Transportation Master Plan. The project involved:

Public Involvement: BAI prepared a Stakeholder Engagement Plan for engagement with County Administration, other agencies, and the public. The Plan included the intent, the means, and the methods of initiation, engagement, documentation, communication, and use of the results of this engagement, and schedule. The plan included two public surveys, one prior to the first workshop and one (1) after the second workshop (virtual) for feedback from that activity.

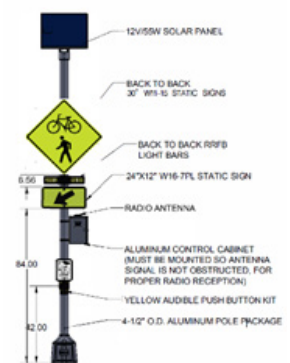


Data Collection: BAI collected and organized available information on traffic counts (pre/post-COVID-19), roadway inventory data, transit data, and functional classification maps for county infrastructure and pedestrian and bicycle networks. The information was collected by BAI or organized from existing information from local agencies (MDOT SHA and MTA, County Agencies, and Local MPOs).

Engineering Analysis and Planning: BAI utilized the data collected to update and revise the transportation network models for travel conditions and travel demand. The analysis included accident history and identified potential high accident locations on the roadway network. Determined strategies for Traffic Demand Management that may reduce the need for roadway capacity capital improvements while maintaining the economic vitality of the County. The final plan included:

- ▶ A toolbox of strategies and overarching policies to mitigate transportation safety issues to “Get to Zero” incorporated in the updated plan including examples of potential conceptual solutions from that toolbox to specific locations.
- ▶ Summary of benefits to improved or new roadways and intersections improvements considering the CSMC Vision Statement and existing plans and planning documents such as the C-SMMPO studies including The Complete Streets Plan.
- ▶ Analysis of the new or modified transit routes or service areas, including the impacts of proposed rapid transit in Charles County. Review existing plans and propose designating signed bicycle and buggy routes, and planned trails, and designate interim networks to link destinations and connections.
- ▶ Provide recommendations for signing and pavement marking policies for permanent and interim routes.
- ▶ Evaluation and recommendation of existing linear corridors, right-of-way, greenways, stream corridors, utility easements, and other potential locations for future trail development to improve connectivity.
- ▶ Recommendations on policies for improving connectivity for all modes including bike paths and multi-use trails. Recommendations for potential locations complete streets and sidewalk improvements to improve interconnectivity for all modes, including a Safe Routes to School Study
- ▶ Analysis for innovations improving safety and efficiency at both the Town and Village Center level and the overall transportation network level. Discuss strategies for Traffic Demand Management that may reduce the need for roadway capacity capital improvements while maintaining or improving the economic vitality of the County. Development of GIS maps visually depicting recommendations.

Three Notch Trail Crosswalk Beacons. BAI provided surveying and design services for crosswalk beacons for the existing crosswalks along Three Notch Trail at Morganza-Turner Road, Baptist Church Road, and Mechanicsville Road. The professional services included conducting field data collection and topographic surveying to determine sight distance at each trail crossing, obtaining and analyzing traffic data including vehicle/pedestrian/ bicycles volume, traffic speed, and crash data to select the proper beacon type, and designing a beacon system for each site following MDOT guidelines for crosswalk beacons, considering traffic data considering sight distance, vehicle and pedestrian volume, roadway type and configuration, traffic speeds, pedestrians with visual disabilities, and skewed crosswalk. and determining if audio systems should be used at any or all locations. BAI also developed design plans, specifications, and cost estimates for the installation of the Rectangular Rapid Flashing Beacons systems and associated equipment with placement guidance and construction. The itemized cost estimates included the installation of beacon devices, system operation, management, equipment, and materials.



MD 4 and Wildewood Parkway Traffic Impact Study. BAI developed a traffic impact study (TIS) for the MDOT SHA access permit associated with the proposed roadway improvement located at the intersection of MD 4 (St. Andrews Church Road) at Wildewood Parkway in St. Mary’s County. BAI understands that this improvement will include the addition of the fourth (north) leg to the intersection of MD 4 and Wildewood Parkway. The deliverable for this TIS will include a traffic analysis in the immediate vicinity, considering traffic capacity, safety, traffic signal control, and multimodal issues. The TIS will be completed in accordance with MDOT SHA Guideline for Traffic



Impact Studies. BAI collected the intersection turning movement counts and performed field investigations to measure sight distance and identify traffic control devices, pedestrian and bicycle amenities, transit, and parking. BAI analyzed traffic crash data obtained from SHA and the County to determine safety hazards or constraints within the study area. BAI determined the site trip generation/distribution within the study area. Existing, background and total traffic analyses were completed utilizing CLV, HCS, and Synchro for capacity and Level of Service. The final traffic impact study report was prepared to summarize development-generated impacts. The TIA report was submitted to MDOT SHA and St. Mary's County for review, comment, and approval.

MD 4 Side Path. BAI prepared concept designs for the 1,836' long side path for use by bicyclists and pedestrians along MD 4. This project included three major tasks: liaising with stakeholders with upcoming projects within the vicinity of this project; identifying and minimizing the potential impacts of the proposed improvements while maximizing the utility of the side path; and design of the side path per MDOT SHA's Accessibility Policy & Guidelines for Pedestrian Facilities along State Highways. Following the pedestrian and bicycle facilities' best practices guidelines, an 8'-wide paved side path with a 5' buffer space behind the curb was considered to prepare an initial layout for the side path minimizing any future reconstructions in future. This layout resulted in a significant right-of-way impact including physical impacts on the existing wooded areas, overhead utility poles, and parking lots of the adjacent businesses. The buffer width was reduced where necessary to minimize these impacts. Developed a cost estimate and fine-tuned the design of the side path with ADA compliant sidewalk ramps to minimize costs while maximizing the utility of the path. Proposed construction of a retaining wall to reduce the volume of earthwork and right-of-way needs. Analyzed water quality and quantity needs and designed drainage facilities to manage the runoff resulting from the impervious surfaces of the proposed side path.



St. Clements Shores Drainage System Improvements.

Examined the existing ditches, storm drains and outfalls to identify causes of drainage issues along the St. Clements Shores subdivision, then prepared the design for improvements to alleviate the ponding issues. Determined a combination of issues were contributing to the ponding and prepared conceptual layout then detailed design to alleviate the drainage issues. The site was relatively flat at places, and it was challenging to design a storm drain system that could flow under gravity and outfall at a safe location above tidal water. Divided the site into 10 drainage areas and designed an independent storm drain network for each of the drainage areas so that they can be constructed in phases if needed. Based on the county's desire to have most of the drainage system underground, designed a system that used a combination of surface and subsurface collection systems. For the surface conveyance, proposed several grass swales and concrete canvas (CC) lined channels for the flat areas. A total of 212 drainage structures, 12,677 linear feet of storm drain pipes and several grass and CC lined ditches were proposed. Prepared the drainage area maps, site plans, profiles, erosion and sediment control, schedules for storm drain structures, pipes and channels and submitted the plans to the county and submitted for permitting approvals from the County, SCD, and MDE.





NASPAX Buse Road Traffic Analysis. BAI performed a traffic study to evaluate the impacts of potential traffic detours associated with the closure of Taxiway Alpha which closes the intersection of Cedar Point Road and Taxiway Alpha and reroutes traffic onto Cuddihy Road. BAI collected video turning movement counts and developed synchro models for the existing and proposed conditions including improvements at the interactions along Cuddihy Road, Tate Road, Delalio Road, Whalen Road, and Millstone Road including roundabouts, traffic signal improvements, crosswalks, sidewalk improvements. BAI developed concept plans in CAD including turning paths, and intersection improvement plans. The field investigation included a site visit to review/inventory roadway and ADA compliance of existing



shared-use path conditions along Buse Road between Cuddihy Road and Cedar Point Road. This review included sight distance, traffic control devices, and crosswalks. No topographic surveying, property line surveying, utility delineation/designation, or environmental delineation survey was conducted. The signalized intersections along Buse Road were analyzed for the existing and proposed conditions in Synchro to estimate intersection capacity, Level of Service, queueing, and to evaluate potential signal phasing and timing improvements, and capacity improvements through minor roadway widening or turn-lane improvements. The proposed roundabouts at the intersections along Buse Road were analyzed for the existing and proposed conditions in Sidra to estimate intersection capacity, Level of Service, and queueing. An executive summary report will be developed to summarize the results of the traffic analysis which will include all traffic data collected for the study, pertinent infographics, data tables, and reports from the traffic analysis software. The final deliverables will include a study report which will include concept layouts of the improvements and preliminary phased estimates for the design and construction of the proposed improvements. The estimate will be broken down for each intersection and a separate estimate will be provided for the shared-use path and ADA improvements.

Mattapanoy Road Improvements. BAI provided surveying and engineering services for the preliminary and final engineering design of proposed roadway improvements along approximately 3,300 feet of roadway improvements to match the previously improved portion of the road. The scope of services included surveying, roadway design, erosion and sediment control, stormwater management (SWM), storm drainage, signing and pavement marking, property acquisition exhibits, easement exhibits, and maintenance of traffic plans. BAI developed the design criteria, evaluated the existing drainage area using the rational method including the development of worksheets for the time of concentration and travel time calculations, reviewed as-built plans, traffic volume, and speed data, the State Historic Sites Survey inventory for two sites, completed the SMSCD and DPW&T Concept E&SC and SWM Checklist. BAI prepared and submitted plans, cross-sections, and cost estimates at the 30 and 60 percent design milestone.

Piney Point Road Shore Erosion Control. Identified and designed drainage improvements for two locations exhibiting shore erosion to curtail shore erosion using MDE/DNR recommended measures and can meet water quality goals in order to use MS4 funding. In addition, BAI provided recommendations for County's future projects to reduce flooding in the area if existing drainage pipes/culverts needed resizing and satisfy SWM requirements. Reviewed site layout, existing drainage system/patterns and topography to develop flooding improvement recommendations within the site area. Prepared detailed shore erosion control construction plans that included drainage design, grading, erosion and sediment control, maintenance of traffic, stormwater management, and permitting through County Permitting, Critical Areas, SCD, MDE/DNR/CCS, MDE/USACE Tidal wetlands.



CIVIL/STRUCTURAL/TRAFFIC ENGINEERING SERVICES

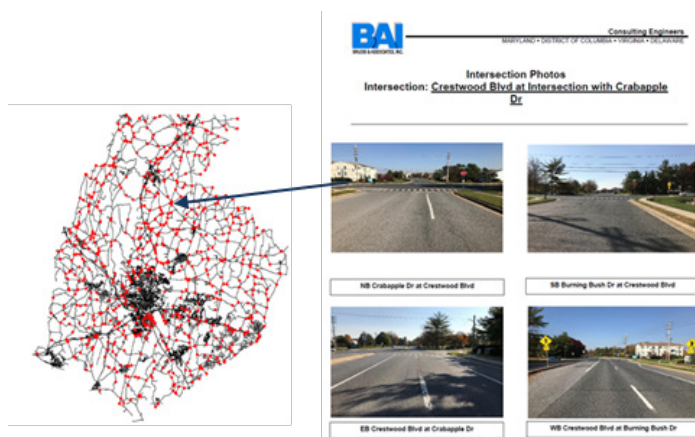
Frederick County, Maryland

BAI provided professional civil, structural, traffic engineering and related services to the County's Department of Engineering and Construction Management (DECM) on an as-needed basis.

GIS Application Review and Design & Traffic Data Collection.

BAI focused on bringing the County's previous GIS application and associated database up to date for the year 2021 and beyond, as well as updating previous historical information contained within the database so that it would reflect current roadway conditions and count locations. The traffic count GIS layer display the exact count location/data/geo-tagged photos for accurate verification, the ADT, the bi-directional traffic volumes, and the vehicle classification for each counted location with background of colored functionally classified roads. A Google Earth KML file is provided to display the geographic count data in an Earth browser.

A variety of traffic counts were performed to provide the County with a robust dataset for transportation planning and future capacity analysis. These included 24-hour turning movement counts collected by video as well as 48-hour intrusive volume, speed and classification counts. Also calculated the average daily traffic (ADT) for each count location. Traffic control plans were provided to the County as needed when lane-closures on county-owned roadways were necessary. Deliverable reports included spreadsheet tabulations by lane and by direction, photographs, GPS-locations field observations, condition diagram, field observations, conversions from ADT to Average Annual Daily Traffic, Critical Lane Volume, and Volume-to-Capacity ratio.



Pinehurst Drive & Boyers Mill Road Traffic Study. In response to resident complaints about the long delays and potentially dangerous intersection especially during peak hours, BAI conducted a traffic study to determine what site improvements and changes could improve the operations and safety at the three-leg residential unsignalized intersection. Reviewed the existing conditions, available traffic data, and collected new data including a delay study and turning movement counts (TMCs). Conducted a crash analysis and sight distance evaluation (using AASHTO standards) to determine safety hazards/constraints within the intersection. Conducted a capacity/LOS analysis for the existing and proposed conditions u

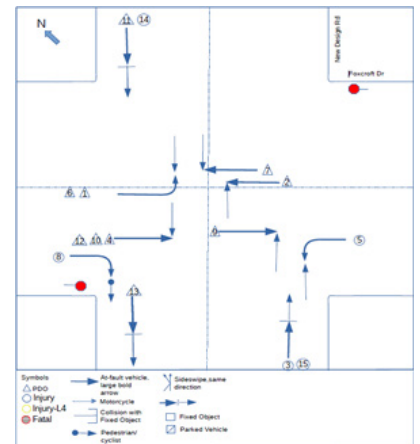
- Client:** Frederick County Division of Public Works
- Contact:** Maddy Dolan, (301) 600-3453
- Project Highlights:**
 - Traffic Engineering
 - Arc-GIS Design
 - Video Traffic Data Collection
 - Manual Traffic Counts
 - Machine Traffic Counts
 - Spot or Safety Improvements
 - Signing and Pavement Marking
 - Traffic Barrier Determination
 - Transportation Modeling and Travel Volume Forecasting
 - Roadway Condition Inventory
 - Trip Generation Studies
 - Intersection and Stopping Sight Distance Analyses
 - Intersection, Interchange, Link and Corridor Capacity Analyses
 - Crash Analyses
 - Safety Studies
 - Trail/Sidewalk Planning & Design
 - Operational Simulation Analyses
 - Traffic Signal Phasing Optimizations and Repair, Inspection and Modification
 - Traffic Impact Analyses
 - Intersection Signal Warrant
 - Roundabout Alternative Analysis
 - Work Zone Traffic Control Plans
 - Assess Traffic Mitigation/ Calming Devices
 - Roundabout Capacity Analysis/ Modeling/Design
 - Intersection Signal Design
 - Roadway/Intersection Layout ROW
 - 3rd Party Reviews
 - ASTM, BOCA, ACI, AISC, AASHTO, MUTCD, HCM, codes/guidelines



Synchro and identified deficiencies and issues within the intersection. Considered the existing conditions, background developments, proposed roadway improvements in the area, and future traffic growth. Analysis highlighted the traffic improvements needed to accommodate traffic demand and growth. Developed improvement concepts based on the analysis results and needs to address the deficiencies and safety concerns and improve the operational conditions and meet the established LOS targets. Proposed concepts included full or partial signal, single-lane roundabout, or geometric changes and widening to improve operations without changes to current traffic controls; also conducted a traffic signal warrant analysis. Prepared a report with the analysis for the intersection and immediate vicinity that considered traffic capacity/congestion, safety, traffic control, multimodal issues, background developments, proposed roadway improvements in the area, future traffic growth, cost of construction, and right of way impacts. Implementing a traffic signal was the recommended alternative.



New Design & Foxcroft Traffic Study. BAI conducted a traffic safety study to identify deficiencies and develop countermeasures to improve safety for pedestrian and drivers following crash reports and complaints from residents. Residents have complained that during peak hours it is difficult for pedestrians/students to safely cross to nearby commercial developments and Crestwood Middle School. Collected traffic count and speed data, reviewed the existing conditions at the four-leg intersection, projected future traffic volumes, and developed and evaluated various conceptual improvement alternatives. Analyzed crash data, evaluated sight distance per AASHTO standards, conducted an intersection capacity and LOS analysis for the existing and future conditions using Synchro & Sidra, and signal warrant analysis. Analyzed alternatives including a combination of several short-term improvements (beacons, signing, forced turn island, install pedestrian refuge island, removal of sign obstructions, install advance “stop ahead” warning signs), installation of HAWK beacons, and conversion of the intersection to a two-lane roundabout. Considered the operation performance, reduction of the conflict points to avoid crashes, cost of construction/maintenance, and ROW impacts. Prepared a report with the findings of the analysis and recommended the short-term improvements and HAWKS signal options as the preferred alternatives.



Covell Road Bridge. Provided a hands-on inspection followed by preliminary through final engineering services for the rehabilitation design of the one-lane bridge over Little Bennett Creek and replacement of a culvert located west of the bridge. The existing structure is a single-span steel riveted pony truss with a timber deck and concrete abutments. Due to the weight restriction of 28,000 lbs. for the existing structure, modifications to the bridge were needed for continued emergency vehicle access. Proposed installation of a beam bridge inside of the truss with the truss structurally attached to the exterior beams for aesthetic requirement. Developed hydrology and hydraulic computations and analysis for a hydraulically in-kind bridge superstructure and to determine replacement sizing for the deteriorated CMP culvert. Coordinated with MDE and County as needed for review and approval of the analysis. Designed a temporary roadway and bridge as the road is the only access point for the local residents; then designed the permanent roadway approaches for Covell Road.



ON-CALL CIVIL ENGINEERING/HIGHWAY DESIGN SERVICES

Baltimore County, Maryland

Under a multi-year, open-end engineering agreement, BAI was responsible for highway, traffic, drainage and transportation planning services for the Baltimore County Department of Public Works, Engineering and Construction Division. Completed projects included:

MS-4 and NPDES Compliance Projects.

Responsible for program management and preparation of complete construction documents including plans, specifications and construction cost estimates for five project locations. Projects were part of MS-4 compliance for industrial sites owned by the County, to obtain the NPDES General Permit for Discharges from Stormwater Associated with Industrial Activities. Goals included treating 20% of the existing impervious using stormwater BMPs or reducing the site impervious area by 20%, or combination thereof. Also responsible for preparation of Notice of Intent (NOI) and a complete Storm Water Pollution Prevention Plan (SWPPP) for all five project sites. General good housekeeping measures such as site cleanup, organizing and measures that prevent oil & fuel spills were also implemented to reduce discharge of pollutants into the stormwater system, enhancing environmental compliance. Prepared construction documents for bio-retention facilities and infiltration trenches required to treat stormwater runoff from 20% of impervious surface. The proposed SWM facilities were designed in accordance with DPW and County EPS guidelines to meet the pavement reduction and treatment goals. Assisted the County in advertising the project for bids and provided construction phase support services including attendance at a pre-construction meeting, reviewed contractor's shop drawings & material submissions, responded to contractor RFI's, red line revisions and SWM/preparation of as-built certification.



- Client:** Baltimore County Department of Public Works
- Contact:** Radu Zamfirache, PE, 410-887-3711
- Project Highlights:**
 - Highway Engineering
 - Structural Engineering
 - Traffic Engineering
 - Hydrology/Hydraulic Engineering
 - Feasibility Studies
 - AASHTO Compliance
 - Topographic Survey
 - Signing, Lighting, Pavement Markings
 - R/W Determination
 - ADA Compliance
 - Stormwater Management
 - Erosion/Sediment Control
 - Maintenance of Traffic
 - Environmental Permitting
 - Wetland Delineation
 - Geotechnical Investigations
 - Utility Coordination
 - MS-4/NPDES Program
 - Public Presentations
 - Plans/Specifications/Estimates
 - Construction Phase Services

Supple Avenue/Henry Avenue Drainage Improvements. Provided engineering design services to resolve drainage issues along Henry Avenue, caused by runoff from adjacent residential properties. Runoff caused ponding in the roadway and resulted in erosion and icing during winter months. Developed drainage plans and profiles for new inlets tied to the existing system, designed to the 10-year storm frequency. Provided designs to re-grade and stabilize and stabilize the existing channel, evaluated the installation of low impact development (LID) stormwater management (SWM) facilities for water quality enhancement and designed SWM to meet pavement reduction goals and prepared erosion and sediment control plans. Also provided design plans for adjustment of the existing flat roadway cross slope and proposed curb/gutter to improve drainage conditions. Designs were prepared in accordance with Baltimore County DPW, Environmental Protection and Sustainability (EPS), and Soil Conservation District (SCD) standards.

Bellona Avenue Drainage Improvements. Developed conceptual design and preliminary design documents for roadway and roadside drainage improvements for more than a 1/2-mile of suburban roadway. Due to the maturity of the neighborhood, forest stand impact analysis, and hydrologic/hydraulic analyses were required to resolve flooding issues. Developed details for a \$1.5M curb and gutter/closed pipe system to resolve residential/roadway flooding from Roland Run stream.



Short Line Railway/Bloomsbury Avenue Multi-Use Trail. Design plans for construction of approximately 600' long x 10' wide multi-use trail. Project connected existing Short Line Railway Trail to Bloomsbury Avenue. Trail design was done in accordance with AASHTO's Guide for the Planning, Design and Operation of Bicycle Facilities as well as American's with Disabilities Act (ADA) regulations. Design activities included, horizontal trail geometry, vertical profile, grading, Erosion/Sediment Control, drainage, ADA ramp, crosswalk, traffic barrier, and signing. BAI also conducted topographic & property boundary survey, environmental delineation; and coordinated with the Maryland Department of Natural Resources (DNR)-Natural Heritage Division, and US Fish and Wildlife Service (USFWS) and Maryland Historic Trust (MHT) to determine the presence of threatened and/or endangered species, and historic resources within and adjacent to the project area.

Mohrs Lane Water Main. Prepared design documents for the construction of 12' water main on Mohrs Lane. For 1,900'. Design included plans/profiles, details, specifications and construction cost estimates. Services included collection and review of record plans/reports/data; collection, plotting and evaluation of record utility data; topographic surveys; design of new waterline; construction phase services; and coordination with DPW Water Design Section, CSX, and MDOT.

Mohrs Lane Retaining Wall. Provided geotechnical, structural and roadway design revisions for the construction of a grade separation retaining wall along to reduce grading impacts to an existing wetland area. Retaining wall was 160' in length with a maximum height of 16'. Responsible for complete construction plans for the wall and roadway reconstruction, typical sections, cross sections, stormwater management plans, grading, culvert profile, and cost estimate. Design included support to MDOT for the preparation of the Indirect and Cumulative Effect Analysis (ICE) in order to obtain the Categorical Exclusion for the project.

Towsontown Blvd./Osler Drive Intersection Reconstruction.

Engineering design services for the high-profile T-Intersection located at Towson University. The \$2.9 million construction project, relieved severe traffic congestion, improved overall operations, and provided access for the master-plan improvements at Towson University. Design services included structural retaining walls, sidewalks/pathways, ADA compliance, streetscape design, landscaping, signage, utility designation and relocation, roadway reconstruction, right-of-way plats, easements, topographic survey, geotechnical engineering, stormwater management, erosion/sediment control, cost estimation, and urban development. BAI prepared 100% design plans, cost estimates, construction documents, and obtained all permits and approvals for advertisement. However, due to fiscal year funding constraints, Baltimore County was unable to fully fund the project for construction. In 2015, partial funding became available which required scope items to be removed from the project in an effort to minimize construction costs according to the new budget. BAI assisted the county to obtain reapproval for any permits that expired and updated design elements to reduce costs.



Todds Lane Outfall Stabilization. Analyzed the drainage issues and developed the design to remediate the problems caused by an existing pipe outfall was collecting water and there was no adequate swale to convey runoff. Thus, when it rains, runoff impacted an existing parking lot and building. Proposed to regrade the existing swale on west side of Todds Lane to convey runoff down to CSXT tracks.

Floodplain Studies. Completed hydrologic and hydraulic analysis of multiple water bodies including Long Quarter Branch, Moores Branch, Towson Run, Slaughterhouse Branch, and Spring Branch. Developed detailed hydrology/hydraulic models based on existing conditions and ultimate conditions for revising floodplain boundary delineations and establishing the base flood elevations. LiDAR and survey data were used to delineate the watershed and set parameters for H/H models, and evaluate backwater effects. Peak discharge rates for 2-, 10-, 25-, 50-, and 100-year flood frequencies were determined along the water bodies. Used water surface elevation data on to the digital terrain (topo) data using RAS Mapper and ESRI's GIS software ArcMap to map the floodplain. Completed studies were submitted to FEMA for map revision request.



ON-CALL CIVIL ENGINEERING AND SITE DESIGN SERVICES

Baltimore County, Maryland

BAI was responsible for civil & structural design and engineering services for Baltimore County. Project included structural inspection, recreational and state park facilities, site improvement, traffic expansions, stormwater management, regulatory permitting, utilities, water distribution, ADA compliance and construction administration services. Projects included:

Fleming Center’s Fishing Pier. Responsible for visual inspection of the beams, pier caps and piles; structural condition assessment report including a referencing sketch, load carrying assessment, and certification of adequacy or recommendation of needed repairs. Underwater portions of the pier will be inspected by a diver and three (3) piles will be borehole tested. Provided site layout and grading for development of 90+ additional parking spaces. BAI used traffic simulation that reflected peak AM/PM demand to provide adequate queuing lengths and impacts to adjacent mainline. Developed construction documents for additional parking spaces, roadway for vehicular and bus circulation, sidewalks, curb ramps, cross walks, and signage to meet current ADA regulations, drainage, stormwater management and erosion/sediment control, signing, lighting, pavement markings and field survey. Task also included utility, landscape, and construction phase.

Loch Raven Fishing Center. Provided a structural condition inspection, repair recommendations, and cost estimate for the two existing floating piers and exterior deck structure of the adjacent building at Loch Raven Fishing Center. BAI inspection efforts focused on the support structure to determine if additional work will be need. BAI inspected the structure with the assistance of divers for underwater portions and anchorage of the pier structures. BAI documented the current condition of the piers, anchorage system and exterior building deck; provide a referencing sketch for member identification and identify any recommended repairs for strengthening the pier and building deck.

Fort Howard Park Waterline Replacement. Responsible for the design of a replacement waterline for Fort Howard Park located in the city of Fort Howard in Baltimore County, Maryland. This is an ongoing project to replace the water network for the park including a connection for a bathroom, a connection for a fire hydrant and yard hydrants, a future connection point for an additional proposed bathroom, and replacing the plumbing and fixtures within the existing bathroom. The project includes topographic survey of the site, design of proposed improvements, preparing a bid package for the County, and assisting the County with permitting. Performed design for water demand, waterline sizing, fire hydrant design, waterline sizing and pressure demand for sprinkler system. Prepared construction plans that included waterline plans, profiles, all applicable details, notes, title sheet.

Fullerton Fire Station. Provided replacement of the existing concrete slab and drainage opening at the Fullerton Fire Station. Replaced the existing concrete slab drainage at the engine bays. The proposed concrete slab was included regrading to ensure positive drainage. The drainage was redirected to a curb opening and carrying to a ditch drainage inlet via a riprap lined channel. Services included collecting as-built plans, topographic survey, utility designation, new slab design, preparing construction plans with riprap lining of the outfall and ditch (for lower maintenance purposed), coordination with Baltimore County permitting, construction specifications, cost estimate, and providing services during construction.

Client: Baltimore County Office of Property Mgmt.

Contact: Michael Goodyear, 410-887-6595

Project Highlights:

- Structural Engineering
- Emergency Response
- Civil Engineering
- Building Code Compliance
- Structural Investigations
- Geotechnical Investigation
- Marine Structures
- Parking Garage
- ADA Compliance
- Stormwater Management
- Topographic Survey
- Drainage Design
- Erosion/ Sediment Control
- Utility Identification
- Environmental Delineation / Permits
- Site Landscaping
- Plans/Specifications/Estimates
- Construction Phase Services





SURVEY & ENGINEERING DESIGN, DISTRICT 3

Prince George’s & Montgomery Counties, Maryland

Under a \$5.4 million, 5-year open-end engineering services agreement, Brudis & Associates, Inc. (BAI) provided engineering and surveying services for highway geometric design, bicycle and pedestrian facilities, ADA compliance, hydrology and hydraulics (SWM, ESC, streams), utility design, urban streetscape and landscape, environmental permitting, public involvement and outreach support, surveys, data collection, utility designation, ROW plats, shop drawing reviews and construction phase services. Projects included:

District Design Support. BAI provided resources necessary to assist in managing and implementing various system preservation contracts and highway, traffic, drainage, and structural engineering studies as directed by MDOT SHA. Prepared cost estimates for several statewide projects. Provided administration, management, and coordination with several divisions within MDOT for six county-wide paving, patching, micro surfacing & crack sealing, and traffic barrier projects across Montgomery & Prince George’s Counties. Also revised the geometric design as needed for the MD 410 at MD 186 project when during construction, the contractor discovered a utility conflict with the proposed design.

I-95 Safety & Resurfacing. Provided the development of design documents and cost estimates to enhance safety, rehabilitate the existing pavement, and improve vehicular rideability on 3.7 miles of I-95 from Livingston Road to South of MD 5. The proposed improvements consisted of resurfacing, asphalt patching, pavement markings and signage, traffic barrier upgrades, and minor drainage upgrades. Design services included highway, drainage, erosion & sediment control, and stormwater management.

MD 769C and Quincy Lane Drainage Improvements. Analyzed the existing storm drain system and layout and developed preliminary construction documents for the stormwater remediation design. The design was completed under an accelerated schedule and included the replacement of three (3) pipes and three (3) inlets along 48th Ave.

US 301 at Berry Street Resurfacing. Provided design services for safety and resurfacing improvements for approximately 1.2 miles of US 301. Established marking the baseline of construction, general roadway plan and typical roadway sections, assessed the project site for potential ADA and bike lane improvements, design revisions per Federal Aid Review and constructability reviews, and provided construction phase services. Developed general roadway plans including typical roadway sections with consideration for potential ADA ramp and bike lane improvements including minor modifications. Minor modification considerations included narrowing lanes to ensure designs are compatible with traffic signals. In areas where bicycle lane compatibility could not be achieved or budget constraints for the federal funding were prohibitive, prepared waiver requests. Developed base and typical roadway section plans along US 301 including road edges, driveways, guardrail, utilities and roadway details including lane widths, paving dimensions, cross slopes, grading, and right of way.

ADA Pedestrian Ramp Compliance/Design. Responsible for inspection, ADA evaluation and development of design plans along 12 roadway segments at various locations. Project involved improvements to 491 existing pedestrian ramps over a length of 30.38 miles. BAI reviewed as-built plans and developed base mapping from

Client: SHA District 3 Office
Contact: Dorey Uong, 301-513-7390
Project Highlights:
 Highway Engineering
 Structural Engineering
 Traffic Engineering
 Hydrology/Hydraulic Engineering
 Feasibility Studies
 AASHTO Compliance
 Topographic Survey
 Signing, Lighting, Pavement Markings
 R/W Determination
 ADA Compliance
 Stormwater Management
 Erosion/Sediment Control
 Maintenance of Traffic
 Environmental Permitting
 Wetland Delineation
 Geotechnical Investigations
 Utility Coordination
 Public Presentations
 Cost Estimating
 Construction Plans/Specifications
 Construction Phase Services





GIS and performed site visits to assess existing sidewalk/ramp conditions. Sites were evaluated for compliance with State's Accessibility Policy, guidelines for Pedestrian Facilities and American Disability Act Accessibility Guidelines (ADAAG). Identified conflicts with drainage features, roadway signage, surface utilities, buildings, fences and other features within the accessible pedestrian pathway. At locations that were determined did not comply with ADA standards, developed plans to address corrective measures. Plans included non-standard sidewalk ramp details, E/S plans, SWM waiver/and variance documentation, and MOT, estimates, quantities, and right of entry documents.



MD 5 Resurfacing. Engineering services for construction documents for safety and resurfacing improvements on MD 5 (Surratts Road to MD 223), approx. 1.3 miles of roadway. Developed typical sections depicting the lane widths, paving dimensions, cross slopes, grading, and R/W. BAI completed construction details for proposed improvements for non-standard ADA ramps, bus stop pad, drainage inlet modifications, outfall protections, and LOD. BAI also prepared bicycle and ADA waivers for areas where compatibility was not able to be achieved. Construction quantity and cost estimates were developed for the project. Provided construction phase services including review of contractor's shop drawings and material submittals, responding to requests for information (RFIs) submitted by the contractor, attendance at site meetings to resolve construction related issues, and preparation of red line revisions.

MD 410 from Ager Road to Toledo Terrace. BAI developed a concept report with conceptual plans and cost estimates for pedestrian and bicycle improvements along MD 410 from Ager Road to Toledo Terrace. The purpose of these improvements addressed the safety and accessibility of pedestrians, bicycles, and other non-vehicular modes of travel. Completed a traffic engineering study that proposed low-cost improvements including lane width reductions, barrier-separated shared used paths with channelizing curb and bollards/flex posts, and bike lane transitions at intersections in both directions of MD 410. While improving non-vehicular safety was the primary purpose of this project, the improvements also addressed transportation equity, and recreational use, while minimizing impacts on vehicle mobility and reliability by retaining the existing number of travel lanes.



MD 355 over Bennett Creek Bridge Replacement. BAI developed the maintenance of traffic, roadway, and erosion and sediment control (E&SC) design. BAI was responsible for Phase V activities associated with these designs. BAI provided services to conduct minor redesign and generate additional Green line/Redline revisions for contract documents to address unforeseen conditions, constructability conflicts/issues, etc.



ON-CALL STORMWATER MANAGEMENT & ECOLOGICAL DESIGN & CMI

City of Bowie, Maryland

BAI was responsible for stormwater management and ecological design and CMI services, as independent projects, under a multi-year, open-end engineering agreement. Tasks included:



Hickory Leaf Court Drainage Basin De-Mucking. Provided design and bidding services to restore the Longleaf stormwater management pond constructed in 1995. The area had significant slugging off and caused the drainage trench to fill up, which also created problems for the inlets and outlet at the pond. Identified and evaluated options to repair or restore the original design and determine the best approach. Reviewed drainage areas, and developed three options: a plunge pool, plunge pool redesign, and riprap pad. Prepared schematic layouts, probable construction cost, permitting needs, and considerations involved for each option. Developed full design plans for the selection option to address the drainage issues. Evaluated construction bids and clarified information for contractors as needed.

Gateway Harbor SWM Pond Improvements. Provided retrofit of the existing stormwater management pond constructed in 1989, to treat more impervious area and provide credits toward the City’s NPDES/MS4 permit goals. Developed the design from concept to final design stage for the wet pond with extended detention to provide the storage and treatment needed and maximize the impervious area credit in the most cost-effective way. Developed hydraulic computations, grading, construction costs. Analyzed storm drains, dam breach, and outfall protection that was impacted because of the proposed stream restoration. Project challenges included avoiding impacts to forest conservation easements, steep slopes, existing right-of-way/properties, and utilities within the active residential community. Because of the location, nature, and funding for the project, there were many stakeholders involved including Prince George’s County, MNCPPC, MDE, MHT, USFWS, DNR, USACE, utility companies, homeowners/citizens, and the City of Bowie. A big component of the project was to address and secure required permits including City of Bowie SWM and Grading, Prince George’s County/MNPPC Mandatory Referral Review, PG DIPE/MDE Floodplain, MDE NOI, PG SCD, MDE/USACE/MHT/USFWS.



- Client:** City of Bowie
- Contact:** Hong Yin, 301-809-2337
- Project Highlights:**
 - Water Resources Engineering
 - Hydrology & Hydraulics
 - Stormwater Management (New & Retrofit) Design
 - Best Management Practices
 - Water Quality/Quantity Control
 - Environmental Site Design
 - Floodplain Studies
 - Flood Control Analyses
 - Closed and Open System Drainage
 - Ecological/Habitat and Stream Restoration
 - Wetlands, Forestation Permitting
 - Landscaping
 - Watershed Assessments
 - Environmental Permitting
 - NPDES
 - MS-4
 - Erosion & Sediment Control
 - Construction Inspection



ON-CALL STRUCTURAL ENGINEERING

City of Rockville, Maryland

BAI was responsible for bridge and structural engineering services for the City of Rockville and the City’s 102 structures including 19 long span bridges, 39 small structures, and 44 pedestrian bridges. Tasks include:

Rockville Town Center Garages Inspections.

Provided engineering services for structural inspection of three municipal parking garages in the Rockville Town Center. Performed a visual/non-intrusive inspection of the garage structures including all decks, ramps, elevator enclosures, exposed steel, drains, joints, beams, and columns in order to identify major structural defects that required repair. Documented, photographed, and measured all structural defects found in the concrete columns, beams, floor slabs, walls, and other structural elements within the City-owned portions of the parking structures. Prepared and submitted reports for each of the three garages. Based on BAI’s inspection, no major structural defects were found and none of the defects appeared to present any danger of imminent failure or stability of the building structures. Recommended repairs to the minor defects to maintain the appearance and enhance the longevity of the structures.



Client: City of Rockville
Contact: Faramarz Mokhtari,
240-314-8509

fmokhtari@rockvillemd.gov

Project Highlights:

- Structural Engineering
- Structural Design, Evaluation, Computations
- Structural Analysis/Studies, Shop Drawings, Foundations
- Structural Condition Inspection
- Parking Garage Inspection
- Inspection Reports
- Repair Recommendations
- Load Rating Analysis
- Scour Analysis
- Constructability Reviews
- Plans/Specs/Estimates
- Construction Administration, Management, & Inspection
- Bentley’s InspectTech

Hurley Ave. Bridge Emergency Repairs. Prepared construction documents for the design of emergency bridge repairs for the structural steel girders on the Hurley Avenue Bridge over Watts Branch Tributary. The bridge is scheduled to be replaced but needed emergency repairs to ensure the structural integrity and safety of the existing bridge structure until the full bridge replacement can be completed. Inspected the bridge to confirm current conditions, designed the repairs to make the structure safe to use, and provided construction services including inspection and contractor support services.

New Pedestrian & Bicycle Bridge over CSX/WMATA Tracks.

BAI is underway on the project to recommend the most feasible and practical crossing location and to develop a preferred conceptual design plan for a pedestrian and bicycle grade-separated bridge crossing with full ADA accommodations of the existing CSX/WMATA Metrorail tracks. BAI’s philosophy focuses on improvements to pedestrian and cyclist safety and connectivity of the overall bike network. This results in an efficient multi-modal transportation infrastructure that addresses access, mobility, and the safety of bicyclists and pedestrians of all ages and abilities. Conducted research of the location and condition of existing pedestrian, bicycle, and public transit accommodations and services, sidewalks, pedestrian crossings, roadways, signed bikeways, overhead utilities, and barriers or constrains in the study area to identify logical termini and potential locations for the new crossing. For each studied crossing location, developed a detailed assessment and documented the potential benefits, challenges, relative cost, and relative environment and property impacts. For the recommended crossing location, BAI is evaluating the crossing design types (ex: Truss, Beam, Suspension/cable-stayed, or Arch, Steel grates, or Precast), pier configurations and approach and landing options (elevator and stairs, stairs, or helix ramp) and developing three distinct alternatives for review.





MD 261 SAFE ROUTES TO SCHOOL SIDEWALK

Town of Chesapeake Beach, Maryland

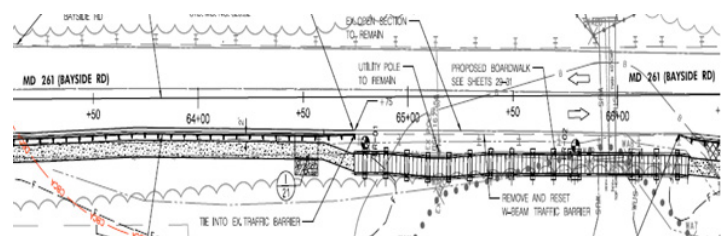
BAI provided a cost-effective sidewalk design, focused on the project purpose and need to provide a safe, continuous pedestrian access route in two locations on MD 261 (Bayside Road) that satisfied Calvert County, the Town of Chesapeake Beach, Federal and State designated standards, and ADA requirements. Engineering design included an ADA-compliant sidewalk, roadway alignment, curb and gutter, grading, structural designs for retaining walls to minimize elevation impacts between the roadway and adjacent wooded area, board walk structure, drainage, and stormwater management utilizing linear environmental site design facilities and storm drain plan. Construction plans and deliverables also included NEPA application, sidewalk layout and construction drawings, utility adjustments, a demolition plan, an erosion and sediment control plan, a critical area review, construction cost estimates, forest conservation plans, wetland delineation, maintenance of traffic (MOT), signage plans, and light recommendations. BAI's engineering and project administration services were provided for the 2 locations: from the existing sidewalk terminus at Chesapeake Beach Elementary School to "F" Street on Old Bayside Rd, and the second sidewalk terminus extends South along MD 261 to the existing sidewalk just North of Chesapeake Village Boulevard.

Roadway Alignment/Sidewalk, Structural. The proposed section maintained a two-lane, two-way roadway for both roadways. The design maintained the existing open section, and included new curb & gutter and ADA compliant sidewalk to minimize grading and impacts, and a grass buffer was included where feasible. A board walk structure was required to provide pedestrian connectivity, and short retaining walls or grading was needed to minimize grading impacts, and curb & gutter and sidewalk in front of the retaining wall. BAI coordinated with the Town and State regarding materials to ensure the sense of community, visual continuity and preservation within the Town.

Drainage and Stormwater Management. BAI's design minimized impacts to adjacent areas by utilizing a series of linear environmental site design (ESD) facilities to the maximum extent practical (MEP). This included various small-scale low impact development facilities (LID) (i.e. micro-bioretenion, bio-swales, & rain gardens). Such facilities satisfy all local and state requirements for SWM by utilizing "green street" design methodologies and enhance aesthetics and satisfy stakeholder needs. The main focus was to reduce the amount of new impervious pavement by using as much of the existing roadway footprint as possible.

Stakeholder Involvement. This project includes stakeholders at all ends of the spectrum including residential property owners, school officials, utility companies, permitting agencies, community associations, county officials, general public, MDOT-SHA, etc. BAI communicated with stakeholders to gather & share project information, gain consensus on key issues, keep the project moving forward (without costly rework) and to streamline project approvals & permits.

Construction Documents & Permits. BAI provided design documents and processed all permit paperwork associated with the project disturbances for SWM, ESC, wetlands, Waters of the US, FEMA floodplain, etc. BAI initiated the application at the Preliminary phase and updated as needed to address comments/revisions as the design progressed. BAI coordinated with the Town, County, Department of Natural Resources, U.S. Fish & Wildlife, Maryland Historic Trust, as required.



- Client:** The Town of Chesapeake Beach
Contact: Holly Wahl, 410-257-2230
Project Highlights:
 Civil/Transportation Engineering
 Structural Engineering
 Alternative Analysis
 Sidewalk Design
 Pedestrian Connectivity
 ADA Compliance
 Retaining Wall
 Maintenance of Traffic
 Lighting
 Site Distance Evaluation
 Signing and Pavement Markings
 R/W Determination
 Erosion & Sediment Control
 Environmental Permitting
 Forest Conservation
 Wetland Delineation
 Stormwater Management
 Joint Permit Application
 Drainage
 Stakeholder Involvement
 Utility Coordination
 Plans/Specifications/Estimate



OFFICE STREET/ COURTLAND STREET IMPROVEMENTS

Bel Air, Maryland

Brudis & Associates, Inc. (BAI) designed and prepared complete construction plans for improvements to Office Street and Courtland Street which provided a safe, efficient, convenient, and aesthetically pleasing environment around the Town Court House and adjacent businesses. Construction cost was \$1.2M.



Roadway. Developed preliminary and final design plans for the roadway reconstruction, reduction of vehicular lanes, parking reconfiguration, green space expansion and ADA compliant pedestrian ramps. Narrowed the roadway to a 13'-14', one-way, one-lane roadway with 1' wide concrete band and bollards that can be temporarily closed to vehicular traffic and used for medium sized public gatherings. Part of the Courthouse property was designed to accommodate the gatherings and a proper setting for an existing fountain.

Streetscape. Existing sidewalk was replaced with brick sidewalks to match downtown Bel Air theme with expanded landscaped area in front of the buildings to create aesthetically pleasing plaza. Areas were created for deliveries, emergency parking, street parking, and all-weather event staging. Proposed street paving was pressed asphalt with thermoplastic pattern, with pervious pavers. New benches, lighting, wrought iron fences, waste receptacles, and added signs per downtown Bel Air Design Guidelines. The Courthouse Square was designed to create an attractive plaza and entrance to the Courthouse, which include replacing the existing fountain larger basin to serve as a focal point. The design of the Courthouse Square prioritized the retention and preservation of existing features, such as select trees, monuments, and existing brick pavers.

Drainage and Stormwater Management. Provided storm drainage, erosion/sediment control, and stormwater management facility designs to work within and enhance the existing system. Incorporated additional green spaces and environmental site design (ESD) facilities such as rain gardens, tree boxes, and permeable pavements. Evaluated the existing and proposed drainage according to regulatory criteria. Grading plans addressed drainage concerns in front of businesses along Office Street.

Signing & Marking. Signing and pavement marking plans included proposed vehicular lanes, crosswalks, parking areas and associated signage. Traffic control phasing (TCP) to maintain vehicular and pedestrian access and utilization of the corridor throughout construction were prepared.

Stakeholder Involvement. Project also involved extensive stakeholder coordination including public and private agencies, Harford County Circuit Court, Harford County Facilities, Neighborhood Associations impacted by the design. Additionally, coordinated with Maryland Historic Trust (MHT) for approval of the improvements in front of the courthouse.

Client: Town of Bel Air DPW

Contact: Kevin Small,
410-638-4547

Project Highlights:

- Roadway Engineering
- ADA Compliance
- Traffic Engineering
- Street Lighting
- Pedestrian Safety
- AASHTO Compliance
- Topographical Survey
- R/W Determination
- Signing and Pavement Marking
- Stormwater Management
- Erosion/Sediment Control
- Stormwater Management
- Maintenance of Traffic
- Regulatory Permitting
- Closed Storm Drainage Design
- Utility Coordination
- Stakeholder Coordination
- Plans/Specifications/Estimates
- Construction Phase Services



HOURLY PRICING

BRUDIS	
Staff Assignment	Hourly Rate
Principal	\$245.00
Senior Project Manager	\$225.00
Project Manager	\$205.00
Senior Project Engineer	\$185.00
Project Engineer	\$165.00
Senior Design Engineer	\$145.00
Design Engineer	\$125.00
CADD Technician	\$105.00

DMY	
Staff Assignment	Hourly Rate
Project Manager	\$220.00
Senior Geotech Engineer	\$185.00
Geotech Engineer	\$165.00
Staff Geotech Engineer	\$125.00
Technicians	\$115.00

BENGAL	
Staff Assignment	Hourly Rate
Project Manager	\$138.67
Chief Land Surveyor	\$134.20
2 Man Survey Crew	\$145.38
3 Man Survey Crew	\$201.30
Survey Technician/CAD	\$67.10
Office Surveyor	\$89.47
Administrative Staff	\$55.92

TO BE SUBMITTED WITH BID

TOWN OF BLADENSBURG
ON-CALL CIVIL AND SITE ENGINEERING SERVICES
Information Regarding the Bidder

NOTE: The information requested on this form may be submitted in a separate document as long as all requested information is provided and numbered according to this form.

1. Name of Bidder: Brudis & Associates, Inc.
(Individual/Firm/Corporation)
Business Address: 11000 Broken Land Parkway, Suite 450, Columbia, MD, 21044
Telephone Number: (410) 884-3607
E-mail address: abrudis@brudis.com

2. Is the business incorporated? [X] Yes [] No

Non-Corporation Business

3. If response to item #2 above is No, list the name and business and residence address of each individual having a 10% or greater financial interest in the business.

Table with 3 columns: Name, Business Address, Residence Address. Multiple empty rows for data entry.

Corporate Business Entities - Please answer items 4 and 5

4. List the names of all officers of the corporation, their business and residence addresses and the date on which they assumed their respective offices.

Table with 4 columns: Name, Office, Residence and Business Address, Date Office Assumed. Contains entries for Anthony Brudis, William Brudis, and Angela Billock.

5. List the names of all members of the current Board of Directors, and their business and residence addresses.

<u>Name</u>	<u>Business Address</u>	<u>Residence Address</u>
Same as Officers Above		

6. Please provide the following information concerning work that you have done within the last 5 years which is similar to the Bid work.

<u>FOR WHOM PERFORMED</u>	<u>CONTRACT AMOUNT</u>	<u>DATE COMPLETED</u>	<u>CONTACT'S NAME/ TELEPHONE NUMBER</u>
1. Baltimore County DPW, On-Call Civil/Structural Engineering Services, 2012-2024,	\$2M,		Radu Zamfirache: (410) 887-3711, rzamfirache@baltimorecountymd.gov
2. City of Bowie Public Works, On-Call Stormwater Management & Ecological Design & CMI, 2023,	\$135k,		Carissa S. Sullivan, Contract/Permit Specialist, (301) 809-2339, csullivan@cityofbowie.org
3. St. Mary's County Gov., Comprehensive Engineering Services, 2020-2023,	\$1.3M,		Donald Mills, Deputy Director: (301) 475-4200 x3526, donald.mills@stmarysmd.com

7. Bidders will answer the following questions: (The word "you" refers to any individual, partnership, partner and/or corporation and its officers.)

a. Have you ever failed to complete any work awarded to you? No

If yes, state where and why: _____

b. Have you ever been affiliated with some other organization that failed to complete a contract? No

If yes, state name of individual and reason therefor. _____

c. With what other businesses are you affiliated? CurveRight

d. Please list all persons who will supervise the work under the Contract? Mahendra Bastakoti, PE; Billy Brudis, PE, DBIA; Ray Dagher, PE; Anthony Brudis

e. Identify all personnel who will be employed to prosecute the work described in the Contract Documents and list their hourly rate(s). Refer to Hourly Pricing

f. Please provide at least 3 references, including any Maryland governmental units or agencies for which you have worked on a similar project. Include the name and telephone number of your contact with each. _____

1. Baltimore County DPW: Radu Zamfirache: (410) 887-3711, rzamfirache@baltimorecountymd.gov

2. City of Bowie Public Works, Carissa S. Sullivan, Contract/Permit Specialist, (301) 809-2339, csullivan@cityofbowie.org

3. St. Mary's County Gov.: Donald Mills, Deputy Director: (301) 475-4200 x3526
donald.mills@stmarysmd.com

g. Identify all unsuccessful bidders, materialmen, and suppliers that you intend to use in performing the work under the Contract, and specify the work each is expected to perform.

Bengal Engineers: Survey and Utility Designation Services

DMY Engineering Consultants Inc. (DMY): Geotechnical Services

Dated this 17 day of June, 2024.

Brudis & Associates, Inc.

Name of Bidder

By: 

Printed Name: Anthony Brudis

Title: Principal

TO BE SUBMITTED WITH PROPOSAL

Non-Collusion Affidavit

Anthony Brudis, being duly sworn on oath, deposes and says:

That he/she is the
Principal

(Owner, Partner, Title if on behalf of a Corporation)

of Brudis & Associates, Inc.

(Name of Business, Corporation or Partnership)

the party submitting the Proposal; that no officer of the said Corporation has nor has any person, firm or corporation acting on its behalf; agreed, conspired, connived or colluded to produce a deceptive show of competition in the compilation of the Proposal being submitted herewith; and that the said Corporation has not in any manner, directly or indirectly, entered into any agreement, participated in any collusion to fix the Proposal Price of the Proposer herein or any competitor, or otherwise taken any action in restraint of free competitive bidding in connection with the contract for which the Proposal is submitted; that in making this Affidavit, the affiant represents that she has personal knowledge of the matters and facts herein stated. The Affiant hereby declares and affirms under the penalties of perjury that the foregoing is true to the best of her knowledge and information.

To be signed by a duly authorized Officer.

Anthony Brudis
Name

Title Principal

Date: June 17, 2024



TO BE SUBMITTED WITH PROPOSAL

AFFIDAVIT WITH RESPECT TO NON-CONVICTION, NON-SUSPENSION AND FALSE PRETENSES

I hereby affirm that:

1. I am the Principal (Title) and duly authorized representative of Brudis & Associates, Inc. (Name of Business Entity) whose address is 11000 Broken Land Parkway, Suite 450, Columbia, MD, 21044 and that I possess the legal authority to make this affidavit on behalf of myself and the firm for which I am acting.

2. Except as described in Paragraph 7 below, neither I nor the Business Entity nor, to the best of my knowledge, any of its officers, directors, or partners or any of its employees directly involved in obtaining contracts with the State, or any county, bi-county or multi-county agency or subdivision of the State have been convicted, or in an official investigation or other proceeding admitted in writing or under oath, acts or omissions which constitute bribery, attempted bribery or conspiracy to bribe under the provisions of Criminal Law Article of the Annotated Code of Maryland or under the laws of any state or the federal government (conduct prior to July 1, 1977 is not required to be reported); and

3. Except as described in Paragraph 7 below, neither I nor the Business Entity nor, to the best of my knowledge, any of its officers, directors, or partners or any of its employees directly involved in obtaining contracts with the State, or any county, bi-county or multi-county agency or subdivision of the State have been convicted under a State or federal law or statute of any offense enumerated in §16-203 of the State Finance and Procurement Article; and

4. Except as described in Paragraph 7 below, neither I nor the Business Entity nor, to the best of my knowledge, any of its officers, directors, or partners or any of its employees directly involved in obtaining contracts with the State, or any county, bi-county or multi-county agency or subdivision of the State have been found civilly liable under a State or federal antitrust statute as provided in §16-203 of the State Finance and Procurement Article.

5. Except as described in Paragraph 7 below, neither I nor the Business Entity nor, to the best of my knowledge, any of its officers, directors, or partners or any of its employees who will provide, directly or indirectly, supplies, services, architectural services, construction related services, leases of real property, or construction have been debarred or suspended under this subtitle.

- 6. Except as described in Paragraph 7 below, neither I nor the Business Entity nor, to the best of my knowledge, information, and belief, any officer, director, partner, member or associate thereof; nor any of its employees directly involved in obtaining contracts with the Town, has been convicted of false pretenses, attempted false pretenses or conspiracy to commit false pretenses under the laws of any state or federal government, based upon acts committed after July 1, 1981.
- 7. State "none" below or, as appropriate, list any suspension, debarment, conviction, plea or admission described in Paragraph 2 - 6 above, with the circumstances, date, court, official or administrative body, the individuals involved, and their position with the firm, and the sentence or disposition, if any.

None


I acknowledge that this affidavit is to be furnished, where appropriate, to the Town of Bladensburg under Section 16-311 of the State of Maryland Finance and Procurement Article of the Annotated Code of Maryland. I acknowledge that, if the representations set forth in this affidavit are not true and correct, the Town of Bladensburg may terminate any contract awarded and take any other appropriate actions. I further acknowledge that I am executing this affidavit in compliance with Section 16-309 of the State Finance and Procurement Article of the Annotated Code of Maryland, which ordains that any person convicted of bribery (upon acts committed after July 1, 1977) in furtherance of obtaining a contract from the State or any subdivision of the State of Maryland shall be disqualified from entering into a contract with the Town.

I further affirm that the business entity is properly registered to do business in the State of Maryland, or is not required to be registered.

I do solemnly declare and affirm under the penalties of perjury that the contents of the affidavit are true and correct.

June 17, 2024

Date



 Signature

Anthony Brudis

Printed Name



Brudis & Associates, Inc.
Consulting Engineers
www.brudis.com



Town of Bladensburg Town Clerk Report

Town Meetings & Town Community Events

Date Range: 9/1/2024 to 9/30/24

Meeting / Event	Location / Date / Time
Board of Elections Supervisors Meeting	September 3, 2024, at 3:00 pm
Work Session	September 9, 2024, at 5:30 pm
Town Council Meeting	September 9, 2024, at 7:00 pm
Senior Gathering - Bladensburg Waterfront Park	September 10, 2024, 10:00 am to 2:00 pm
Eloisa's Mexican Independence Day - David C. Harrington Park	September 14, 2024, 12:00 pm to 8:00 pm
EFC Town of Bladensburg Rain Barrell Event	September 24, 2024, 6:00 pm to 8:00 pm

Clerk's Department

- Registered and Booked Hotels for MML scheduled for November 6th - 8th.
- Distributed book bags to residents

Town Council Specific Events:

- Council Retreat - Closed Session - September 12, 2024, 8:00 am to 6:00 pm.

Procurement

RFQ / RFP #	Description	Important Dates / Notes
RFP 006-2024	Janitorial Services	Met with top 3 bidders. The town has decided to re-advertise the bid in the Spring of 2025.



Town of Bladensburg Town Clerk Report

RFP 001 -2025	Engineering Services	Met with top 3 bidders and have made a recommendation. The recommendation will be on the September 9 th Council Agenda.
RFQ 003-2025	HR Consultation	Received 3 submissions. Currently we are reviewing all submissions. We plan to have a recommendation to Council on the October Agenda.

Grants

Grant #	Description	Important Dates / Notes

Human Resources

Employee Events

Event	Date / Time
Spirit of Washington Cruise - Employee Event	September 20,2024, 12:00 pm to 2:00 pm

Communications / Social Media

- Completed fall newsletter:
<https://bladensburgmd.gov/community/newsletters.php#outer-1>
- Reached out to community members and elected officials to participate in the Bladensburg Day Parade and Festival
- Submitted weekly email update - The Port
- Finalized logistics for the Senior Gathering event - Tuesday, September 10: 10am to 2pm
- Participated in Green Team Meeting
- Completed design for Bladensburg Day building banner and domestic violence awareness backdrop
- Designed social media graphic remembering 9/11



Town of Bladensburg Town Clerk Report

- Assisted in backpack distribution
- Designed Holiday card

General Items

- Attended the Board of Elections Supervisors Meeting on September 3rd. We discussed the new Candidate Handbook: Election Guide. Together with the board we made changes to the election timelines, looked over campaign finance law and BOES Process Policy. At our next meeting scheduled for September 24, 2024, we will finalize the handbook and the BOES Process Policy. We will also be discussing a new Campaign Finance Policy.
- Attended the Green Team Meeting September 4th. We discussed the Flood Reduction Project with Clean Water. While the project may take time to begin, it is important to engage the community and provide information to all Bladensburg residents. We looked over the green preferred purchasing list and discussed the possibility of joining the Tree City Process and joining. On October 19, 2024, we will be hosting Growing Green with Pride. The next Green Team meeting is scheduled for October 2, 2024.
- Attended the Chief Administrative Officers (CAO) Committee Monthly Meeting on September 4, 2024. They discussed key issues regarding homelessness, housing initiatives and public safety. The committee reviewed the Pro-House Grant aimed at improving zoning reforms and increasing affordable housing supply.
- Met with ShoreScan to discuss scanning all town documents. This project would assist the town with organizing all town documents.

Regine R. Watson

TOWN ADMINISTRATOR MONTHLY MEMO



August / September 2024

Dear Town Council, Residents, Business owners, and Employees of the Town of Bladensburg;

Here are a few things that I want to keep you updated on that occurred this summer. WE have been busy preparing for the fall and the new school year.



Town Construction Projects Updates | Summer 2024: The Public Works team has been jam-packed this summer, and I want to commend Purnell and his crew for their hard work, especially given the tricky weather warnings this week. Below are some key updates on the projects they've been tackling:

- **Sidewalk Improvements:** The ramps and sidewalk upgrades on 57th Avenue and Emerson House are now complete.
- **Roadway Repairs—Upshur Street:** We have also finished milling and replacing the roadway in the industrial section of town, the 4600 block of Upshur Street.
- **Bridge Repairs:** We will present the updated plans to the Council for approval on September 9, 2024, after revising the project scope. This project will address some long-standing issues identified during a previous inspection.
- **Lighting Update:** We are currently navigating the permitting process with the County. The lighting fixture is available, which should expedite the timeline for installation this fall. We will continue to keep the community informed as the project progresses.

We appreciate your patience as these improvements take shape and look forward to delivering these enhancements to benefit all residents.

Welcome Regine Watson | New Town Clerk: I am excited to welcome Regine Watson as our new town clerk; I am so happy that she began her role with the Town on Monday, August 19, 2024. Regine comes to us from Bay Harbor Island, Florida, where she has served in many roles, most recently as Education and Community Services Director. She has over 15 years of local government experience and will be an asset to our organization. Please take a moment to welcome her to the Town.



Walkable Watersheds Rain Barrel – DIY Session | September 24, 2024: Transform Your Garden and Protect Our Bay! The Environmental Finance Center and the Town for the Walkable Watershed DIY Rain Barrel Event on September 24, 2024, at 6:00 PM at the Bladensburg Town Hall. This exciting event is a fantastic opportunity for residents to participate in environmental conservation while benefiting their homes.

What to Expect:

- **Free Rain Barrels:** The Town of Bladensburg will provide free rain barrels to all participating residents. These barrels are perfect for collecting and storing rainwater, which you can use to nourish your garden.
- **Hands-On Training:** At 6:00 PM, we will hold a comprehensive training session during which you will learn how to properly install and use your rain barrel. Our experts will guide you through the process, ensuring you feel confident and prepared.

Why a Rain Barrel?

Did you know that using a rain barrel helps keep your garden lush and vibrant and plays a crucial role in reducing water runoff into the Chesapeake Bay? By capturing rainwater, you’re saving water and contributing to our local waterways' health.

Don’t miss this chance to impact your home and the environment positively. We look forward to seeing you there and working together to create a greener, more sustainable community!

For more information, please register at go.umd.edu/PTrainbarrels.



Let’s make every drop count!



Board of Election Supervisors Meeting Update |

September 3, 2024: The Town of Bladensburg Board of Elections Supervisors (BOES) convened to address several crucial topics related to election management and campaign regulations. Here are the key highlights from the meeting:

1. **Review of Internal Procedures and Documentation:**
 - The board conducted a thorough review of internal procedures and documentation. Revisions were proposed for the candidate handbook and the BOES process document to enhance clarity and efficiency in election operations.
2. **Election Dates and Reporting Requirements:**

- Important election dates were confirmed, and detailed campaign finance reporting requirements were discussed. The board emphasized the need for adherence to deadlines and accuracy in financial disclosures.
- 3. **Regulations on Use of Town Resources:**
 - The meeting covered regulations concerning the use of town resources for campaign events. Specific guidelines were established for promotional giveaways and the use of town property to ensure fair and transparent practices.
- 4. **Proper Use of Town-Issued Materials:**
 - Members discussed the proper use of town-issued materials and stressed the importance of compliance with campaign finance rules. Clear guidelines were outlined to prevent misuse and ensure all campaign activities adhere to legal and ethical standards.
- 5. **Action Items:**
 - **Document Updates:** Action items were assigned to update relevant documents, including the candidate handbook and the BOES process document.
 - **FAQ Drafting:** The board decided to draft an FAQ to address common questions about town property usage for campaigns.
- 6. **Upcoming Meetings:**
 - The next BOES meetings are scheduled for **September 24 and October 1 at 3:00 PM**. These sessions will focus on finalizing the updated documents and preparing for the upcoming council meeting on October 7.

The meeting underscored the board's commitment to ensuring a smooth and compliant election process. For further details or to access updated documents, please visit the town website or contact the Board of Elections Supervisors.

Stay informed and engaged as we approach these crucial milestones in our election cycle in 2025!

Green Team Update | September 4, 2024: On September 4, 2024, The Green Team held a productive meeting, focusing on several key sustainability initiatives aimed at enhancing our town's environmental efforts:



1. **Sustainable Maryland Certification:** The team celebrated the submission for Sustainable Maryland certification. Town staff collaborated extensively to compile a comprehensive portfolio of sustainable practices, showcasing our town's commitment to environmental stewardship.
2. **Clean Water Partnership Presentation:** The Clean Water Partnership provided an update on a significant flood channel project. They presented hydrologic modeling results and discussed potential solutions for mitigating watershed flood damages. Design work for this project is scheduled for 2024-2025.
3. **Green Preferred Purchasing List:** The town updated the Green Preferred Purchasing List, which was introduced and is now available on the town website. This list promotes

eco-friendly products, helping residents and businesses make sustainable purchasing decisions.

4. **Tree City Initiative:** The team explored the possibility of the town becoming a Tree City, discussing the necessary policies and financial commitments required. This initiative aims to enhance our green spaces and urban forestry efforts.
5. **Upcoming "Growing Green with Pride" Event:** The "Growing Green with Pride" event was announced for October 19, featuring community cleanup and beautification projects. Action items were assigned to Michelle and Ray for follow-ups on various initiatives to ensure the success of this event.

Stay tuned for more updates and opportunities to get involved! For more details on these initiatives and upcoming events, visit our town website or contact the Green Team. The next meeting is scheduled for October 2, 2024, at 3 PM.

Bostwick House | Updates and Action Items: I am excited to share updates on the ongoing projects at Bostwick House. Significant progress has been made as window repairs have begun, led by our Historic Preservation Contractor, WGC. In collaboration with the Maryland Historic Trust (MHT) and the Maryland National Capital Park and Planning Commission (MNCPPC), we have also received permission to place protective coverings on the windows to prevent further damage.

Looking ahead, Town staff will be bringing an item to the Council regarding masonry, façade, and roof repairs on the September 9th Agenda. As part of our ongoing efforts, the next steps include:

- Continuing stabilization efforts for Bostwick House through the Capital Grants
- Receiving the final ULI TAP (Urban Land Institute Technical Assistance Panel) report in early September 2024
- Reviewing and sharing the TAP recommendations, which will inform the architect's work on the Event Center, a project managed in collaboration with Aman Trust
- Developing implementation plans based on the TAP recommendations
- Seeking additional funding for site improvements
- Submitting invoices for grant reimbursements

We will continue to keep the community informed as we move forward with these exciting developments at Bostwick House.

Business Roundtable | October 29, at 8 AM: Join us for the next Business Roundtable on Tuesday, October 29, 2024, at 8:00 AM, hosted at the Town Hall. This meeting is a fantastic opportunity for local business owners to connect with fellow entrepreneurs and engage directly with Town officials. Event Highlights:

- **Networking Opportunities:** Meet and network with other business owners in the community.

- Collaborative Discussions: Come and work with Town officials to explore strategies for enhancing the local business climate.
- Economic Development: Contribute to initiatives to build and boost economic development within the Town.

Whether you want to share ideas, seek advice, or connect with other local businesses, this roundtable is the perfect platform to voice your thoughts and collaborate on solutions.

We look forward to seeing you there and working together to create a thriving business environment in our Town!

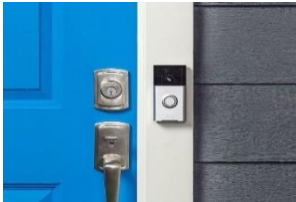
Legislative Affairs Update | Legislative Priorities: Throughout this year’s legislative session, the Town of Bladensburg has closely monitored and supported several vital bills and initiatives that directly impact our community. Working alongside Legislative Advocate LA Perez, we have focused on key priorities to improve public safety, economic development, and the overall quality of life for our residents.

During the upcoming September 9 Council Meeting, our legislative team will provide a comprehensive update on these priorities. Some of the critical areas we’ve been advocating for include:

- **Public Safety and Policing:** We continue to support legislation that enhances the safety and well-being of our community. This includes initiatives aimed at modernizing policing practices and ensuring resources for crime prevention.
- **Economic Development:** Encouraging growth and opportunity in Bladensburg remains a core focus. We’ve supported bills that promote business growth, job creation, and sustainable development within the town.
- **Restoration of Bostwick House:** As one of our most historic landmarks, efforts are ongoing to secure funding and legislative backing for the preservation and restoration of Bostwick House, ensuring it remains a cultural asset for future generations.
- **Peace Cross Intersection:** Transportation and infrastructure improvements at the Peace Cross Intersection are crucial for traffic safety and community access. We are advocating for necessary changes to make this area safer for both drivers and pedestrians.
- **Homeowner, Tenant, and Condo Association Issues:** Addressing the needs of homeowners, tenants, and condo associations, we are supporting legislative measures that protect housing rights and ensure fair practices within our community.
- **Planning and Zoning Authority:** The Town continues to push for strengthened authority over planning and zoning decisions to better manage growth and maintain the character of our neighborhoods.

We encourage all residents to attend the September 9 Council Meeting to learn more about these legislative efforts and how they benefit Bladensburg. Your input and participation are vital as we move forward with these priorities.

Ending Soon | Security Camera Reimbursement Program: The Town started advertising the program in early August 2023, and information is on the website. We have also posted announcements on the Town’s social media. The program is funded with \$50,000 in ARPA funds. This is estimated to assist 50 households in each ward. *Please make sure to apply today! This program is ending soon!*



Best Regards,

Michelle Bailey Hedgepeth

Michelle Bailey-Hedgepeth, Town Administrator

Treasurer's Summer Report – September 9, 2024

Mayor and Council Meeting

1. MACo Summer Conference

I attended the MACo Summer Conference, which was notably attended by a significant portion of participants from municipalities. This experience has highlighted the value of attending MACo, and I recommend those who participate in the Maryland Municipal League (MML) also consider attending this conference in the future. The conference was particularly focused on emerging technologies and policy developments. Here are some key takeaways:

- **AI in Local Government:** The conference had a strong focus on Artificial Intelligence, with a keynote address by Mo Hasan.
- **Clean Chesapeake Coalition:** Discussions centered on the Conowingo Dam, which traps 4 billion pounds of sediment annually to prevent it from entering the Bay. The dam stands 94 feet high and features 53 flood gates and it at its end of life.
- **Chesapeake Bay Ferry System:** The introduction of the 5-County Coalition for the Chesapeake Bay Ferry System was a major highlight. My wife, who has been actively involved in this initiative, will be featured on several news stations discussing this project.
- **Generative AI:** Applications of Generative AI in enrolling for benefits were explored.
- **Behavioral Health Benefits:** Sessions covered new crisis support measures, consultations, and phone hotlines.
- **Workers' Compensation (WC):** Updates included annual reports on dividends, rates, and exposures.
- **Retirement of Brandon Shoals Coal Fired Power Plant:** The focus was on the impact on BGE rather than PEPCO.
- **Electric Vehicles:** Sen. Augustine chaired this panel for various concerns including:
 - Impact on the power grid.
 - The need to expand the charging network – easy to find stations here vs. on the Eastern Shore.
 - Increased maintenance requirements for roads, bridges, and parking structures due to heavier vehicle weights.
 - Enhanced fire suppression needs, as extinguishing fires now requires significantly more water compared to traditional vehicles, and batteries can spontaneously ignite.
 - New storage guidelines, recommending that vehicles be kept 50 feet away from other vehicles and buildings, and no longer stored in garages.
- **Paid Family and Medical Leave Act:** Requirements for compliance were discussed.
- **Medical and Disability Leave:** Guidelines on overlapping leave were reviewed.
- **Legislative Tracking Software:** A demonstration was provided.
- **Social Security Retirement:** We explored goals and advantages related to retirement timing.
- **Governor's Cabinet Reception:** A networking opportunity with the Governor's Cabinet.

- **Blueprint for the Future Update:** Discussions on funding challenges for counties and the need for the state to continue addressing evolving goals.
- **Governor’s Closing Address:** A summary of the Governor’s final remarks.

2. Out of Area Participation

In addition to conference activities, I managed the transportation of the Queen Anne’s County Economic and Tourism display, which featured a full Tiki Bar assembled in a 10 x 15 booth with complete lighting. This was a notable effort to promote our county and showcase its offerings.

3. Other Items

- **Certified Public Manager’s Program:** I am pleased to announce my acceptance into the University of Baltimore’s Certified Public Manager’s Program. This one-year course, typically valued at \$6,500 plus materials, was obtained through a scholarship, with limited state-wide acceptance. I extend my sincere gratitude to Michelle for her referral, which I believe played a significant role in my acceptance.
- **Audit Work:** The audit for FY24 has started and have been exchanging financial and operational information.
- **Financials for FY25:** As the fiscal year is only two months in and FY24 has just closed, there are no major financial updates to report at this time. A comprehensive 1Q financial report will be available next month.
- **Welcome:** We are excited to welcome Regine Watson as our new Town Clerk!

Thank you for your attention to these updates. Please feel free to contact myself or Christina Daves in our Finance Office if you should have any questions Thank you.

Vito Tinelli
Town Treasurer
vtinelli@bladensburgmd.gov

This report was generated with the assistance of an AI language model and reviewed for accuracy.

Department of Public Works

Report for July/August, 2024



Submitted by

Purnell Hall

Public Works activities for July/August, 2024:

During the month of July and August, Public Works worked on the following activities:

1. Public Works moved into the temporary trailers due to vehicle striking the front of the building.
2. Assisted with the fourth of July event at the Bladensburg water front park, and returned all rental equipment.
3. Public Works finished painting the exterior of the Police Annex building.
4. As a part of the maintenance schedule. Public Works weed eat sidewalks in Town.
5. Assisted Council woman Blunt, with transporting chair to Emerson House.
6. Public works has been working on crosswalks throughout the Town.
7. Milling/overlay has been completed on Upshur Street in the industrial area.



8.ADA ramps on 57th Avenues has been completed.



- 9. I want to thank the PW crew for keeping up on the maintenance on all 53 trees that were planted in Town.
- 10. Public Works repainted all yellow curbs throughout the Town.



- 11. Public Works assisted with National Night Out at the David C. Harrington community park.
- 12. Assisted Ms. Jessica with loading up unwanted items in the administrator offices to prepared for new furniture.
- 13. Due to the rain storm on August the 7th. Public Works put sand bags around the doors at Town Hall/Police Station.
- 14. Public Works cut up and removed blown down tree limbs at the Bostwick House.
- 15. Public Works has been doing a good job maintaining the exit ramps.

Measured in tons

Brush	1.93
Building material	2.05
Condominium bulk pick up	2.49

Ground Maintenance:

The Public Works crew is committed to keeping the Town clean and beautiful and as a result we have picked up litter in the following areas of the Town.

- a. Annapolis Road Pedestrian Tunnel
- b. The Industrial Area
- c. The alley-way in between 55th Ave. and 56th Ave.

Meetings:

- 1. Department Head meeting

Please Help Keep Bladensburg Clean we CARE!

- In order for the Department of Public Works to keep the Town clean and litter free, we need a little help from our residents as well.

1. Pick up litter in front of your property. (Curb line as well)



2. Please put trash/recycling in the proper container with the lid closed. It helps keep the Town neat and clean.

If you have leaves for pick up, please place them in yard waste bags or trash cans marked with and X for pick up on **MONDAYS.**



Resident's Please Don't Litter in your community.....

Notice: Styrofoam is not recyclable. Please put Styrofoam out on the trash collection day. (Tuesday and Friday)

Reminder: Recycling is collected on Mondays with yard waste.

MONTHLY REPORT

MAYOR TAKISHA D. JAMES

Summer 2024 (July 1 – August 31)



Bladensburg Town Hall
4229 Edmonston Road, Bladensburg, MD 20710
Emal: tjames@bladensburgmd.gov
Phone: (301) 927-7048

Meetings, Events and Updates

July 2024

July 3: Meeting to discuss the final decision for the Bladensburg Fireworks

I participated in the meeting with the staff leads involved in planning the 2024 fireworks. The purpose was to discuss the weather forecast which could've impacted the event and called for postponing it to the rain date. After discussing the weather forecast and looking at past experiences with similar forecasts, we agreed to proceed with the event. This was the right decision, as the event was not impacted by bad weather.

July 5: Bladensburg Fireworks Celebration for Independence Day

The Town Council held the annual celebration to commemorate our nations Independence from England which occurred July 4, 1776. This celebration brought residents together for an event of family fun and festivities. It was well attended and provided the opportunity for the Port Towns communities to join us for this celebration. We were joined by Senator Augustine, Commission Chair Wheately,

I want to express my gratitude to our amazing staff who worked hard to plan and implement the event, particularly Ray Jeffries. Additionally, I'm immensely grateful to our public safety team (Bladensburg Police Department and the Bladensburg Volunteer Fire Department) for keeping attendees safe throughout the event. I also appreciate the participation of Bladensburg's very own resident, DJ Flava for emceeing the event and keeping the music going strong throughout the program.

I look forward to seeing everyone in 2025!



July 8: Accepted for the 2024-25 MML Engagement and Outreach Committee |

I submitted an application to continue on the E&O Committee in the spring of this year. I was pleased to learn on July 8th that my application to participate in the committee was accepted.

July 9: Maryland Municipal League Virtual Leadership Orientation

Per guidance first issued during the April quarterly meeting ALL officers of MML affiliates (Chapters, Departments, Caucuses, Constituency Groups) must attend a Leadership Orientation session before convening as a group for the new fiscal year. This particular orientation was geared toward MML Leadership, so as a member of the Executive Committee and Board of Directors, it was important to attend this training meeting.

July 9: Green Team Meeting

The team met and reviewed upcoming events and programs relating to the Town's sustainability efforts. We'll plan to hold Growing Green with Pride for the fall beautification and cleanup event on October 19.

July 12: Meeting to Discuss Summer Jam – Back to School Event

I joined the CAT Team, members of the Bladensburg Police Department command staff and Prince George's County Council Member Calvin Hawkins' office to brainstorm on a collaboration for this year's event. We were able to confirm the event date of August 24 and the programmatic elements to include. We also agreed to obtain backpacks and school supplies to give to the students as well as

to allow service providers to attend the event and distribute information to attendees for resources.

July 12: Bladensburg Day Meeting & Parade Route Research |

Chief Collington, TA Bailey-Hedgepeth, Ray Jeffries and I met to continue discussing plans for the upcoming event. We also took some time to review potential parade routes for the event.

July 15: The Town Council held our monthly Worksession and Council Meetings

The Council voted to move the July meetings back by one week due to the proximity of the original meeting date (July 8) to the Independence Day holiday and Annual Bladensburg Fireworks event. Making this change allowed the Town Council and staff sufficient time to properly prepare for the July meetings.

July 16: Harrington Scholarship Meeting

I'm continuing to work with the Harrington Family and Mrs. Boursiquot, Director of Institutional Advancement for Elizabeth Seton High School to establish a scholarship in honor of Former Mayor David C. Harrington. We are working to obtain funding to cover the scholarship for four years to ensure we can providing funding to a female student from the Town of Bladensburg for four years.

July 16: MML Mandatory Committee Orientation

The MML Board voted to require all volunteers for Committee and Board participation to attend mandatory training. Since I was accepted as a member of the Engagement & Outreach Committee, I was required to attend this training. A review of MML's policies and procedures was provided to ensure all volunteers are aware of their duties and responsibilities as a committee member.

August 2024

August 6: National Night Out

I want to applaud the Bladensburg Police Department for the excellent work that was done on the 2024 NNO event. The event was well attended by community members by representatives from county, state and federal government officials and delegates. Additionally, we had several local law enforcement agencies in attendance. One of the most popular agencies was the Park Police horse mounted officers. I'm also grateful for the support by many vendors and government/non-profit organizations who offered resources to the community. I'm also grateful for the support of the Bladensburg Volunteer Fire Department and the Ladies Auxiliary.



August 9: Neighborhood Watch Walk

Members of the team walked through Ward 1 to observe and report any concerns identified. We also stopped to visit residents in Ward 1 to inquire about issues or concerns they may have wanted to share. After the walk we followed up with public works to share items we saw that pertained to that department.

August 12: Town Council Closed Session

Pursuant to the General Provisions Article §3-305 (b) (4) of the Maryland Code, the Mayor and Council met in a Closed Session to consider a matter that concerns the proposal for a business or industrial organization to locate, expand, or remain in the State. (Annexation and Economic Development)

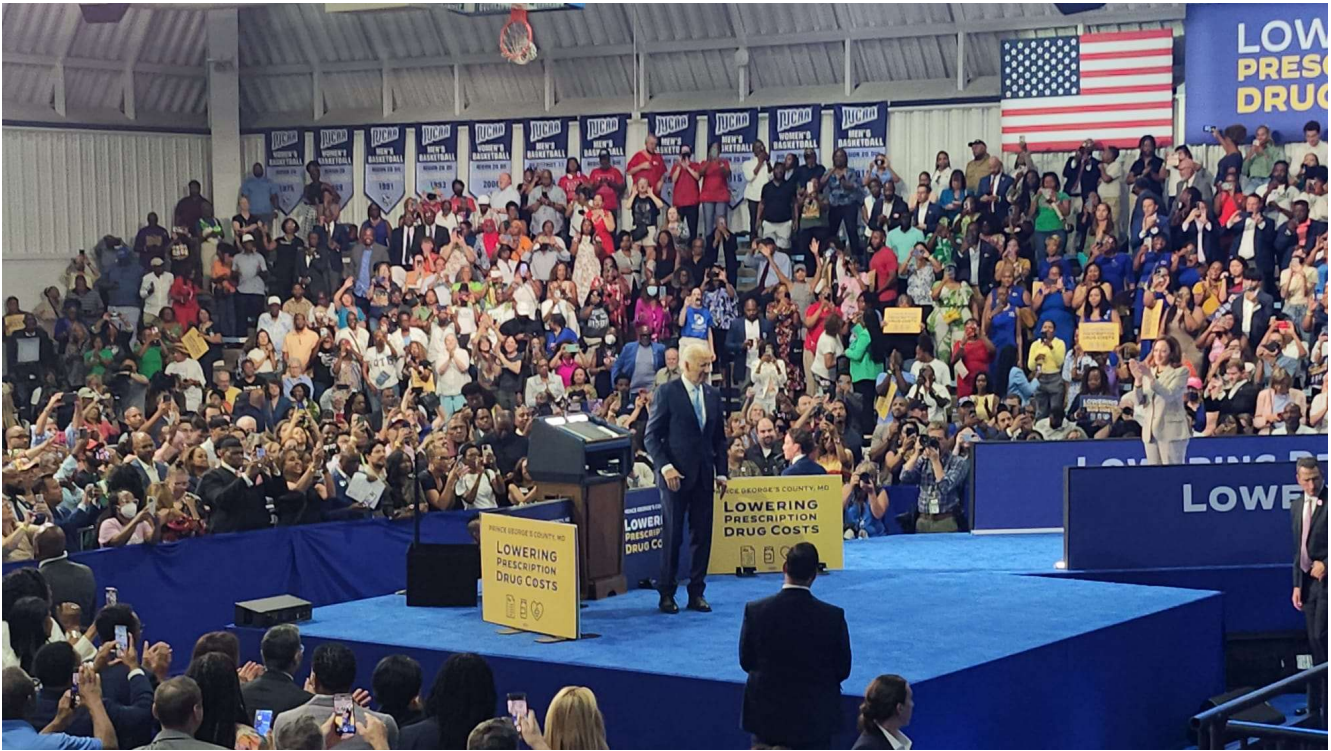
The town provided direction to staff to take action based on information received.

August 14: Newton Green Community Meeting

A meeting was organized with the management at Newton Green to discuss public safety concerns of residents. The Bladensburg Police Department led by Chief Collington facilitated the meeting with each division of the department offering updates to residents. This included reports from the Traffic Enforcement, Operations Division, Community Action Team, Code Enforcement, Special Operations Division. Outside of the public safety updates, members of the Town Council and Town Administrator Bailey Hedgepeth shared updates with the community members as well. The meeting also featured dedicated time for the residents to ask questions about their concerns. At the conclusion of the meeting residents noted their appreciation for the Bladensburg Team meeting with them to

August 15: The Biden Harris Administration Lowers Prescription Drug Prices (see attachment #1)

President Joe Biden and Vice President Kamala Harris announced lower prescription drug prices for Americans enrolled in Medicare during a visit to Prince George's Community College (PGCC) on Thursday. Council Member Dixon, Chief Collington and I attended this monumental event to hear Vice President Harris and President Biden discuss the efforts of their administration to negotiate with major pharmaceutical companies to lower drug prices for 10 drugs that tend to be the most expensive to treat diabetes, cancer and heart disease. This major accomplishment will save seniors across America, including Bladensburg seniors approximately \$1.5 billion dollars in medical expenses. This directly affect those who have Medicare Part D prescription drug coverage beginning January 1, 2026. The full press release is attached with this report.



August 22: Maryland National Capital Park & Planning Commission Feasibility Team Meeting

The Feasibility Team met with community members to get input on the newly proposed community center. I was away during the meeting but appreciate Town Administrator Bailey-Hedgepeth and Council Member McBryde attending to represent the Town Council's perspective.

August 24: Battle of Bladensburg Ceremony

This ceremony was held to commemorate a major battle in the War of 1812 in the Battle of Bladensburg. The program featured the Elizabeth Seton High School Choir singing the Star Spangled Banner, Glenn Johnston (Stevenson University), Robert Stewart (U.S. National Park Service), a battle reenactment and remarks from John Sower, author of *The Last Battlefield Monument in America*. Ms. Renee Green of the Patriotic Team led the ceremony and played a key role with Ray Jeffries in planning the program.

We were honored to have Senator Augustine join us and present a Citation on behalf of the 47th Delegation. Prince George's County Council Chair Jolene Ivey's staff also attended to present a citation to the town.



August 24: Cottage City 100-year Anniversary

I want to congratulate the Town of Cottage City on their 100th anniversary. The town hosted a parade and festival to commemorate their anniversary. At the conclusion

of the program, they asked participants to take part in their 100-year photo which will be placed in a time capsule for future residents to see.

I appreciate Council Member Brown for attending the event as well as the First Gentleman Walter James and Chief Collington.



August 24: Back to School Summer Jam

This annual event was a tremendous blessing to the community by providing free backpacks and school supplies for students. There were also resource tables to help families with counseling/therapy, free food, games and music. I'm especially grateful to the office of Council Member Calvin Hawkins and the CAT Team for leading these efforts. I'm so grateful that we were able to meet the needs of the community with this event helping to prepare our young scholars for the coming school year.



August 26: Back to School Visits

I enjoyed visiting some of our schools on the first day of the 2024-2025 school year. I joined Chief Collington and the command staff, Sargeant Ramirez and Cadet Fuentes in visiting Port Towns Elementary School, Rogers Heights Elementary School International High School of Langley Park, and Bladensburg Elementary School. I pray the students have a safe and wonderful school year!





August 27: Meeting with the Prince George's County Fire Department & the Bladensburg Team

I was invited to headquarters for a meeting with Deputy Chief James McClelland for a meeting to follow up on communications regarding the summer staffing plan released in June of this year. We were able to discuss challenges faced with remaining in service giving the summer staffing plan changes proposed by the county. This has removed career firefighters from some local stations (outside of

Bladensburg) but has impacted our fire department with the increased volume of calls coming from other jurisdictions. Additionally, there's been a tougher stance on the deadlines for various trainings. We've had to request support with allowing more time for our volunteers to meet those requirements, as they are working full time jobs, taking care of their families and volunteering at the Bladensburg Fire Department. As an example, there are times when the sign up for trainings only to have the required training cancelled because enough people didn't sign up for it. The rescheduling timeframe can set them back with meeting the required deadlines. I want to acknowledge my gratitude to Chief Green and Deputy Chief McClelland for understanding these challenges and working with us so our fire department can remain in service.

We agreed to reconvene in the next 1-2 months to align on where we are with the staffing plan and identify any further support needed from the County.

August 30: Prince George's County/America250

I participated in this meeting to share information regarding the work and events of the MD250 Commission with the Prince George's County group. This meeting also provided an opportunity to also discuss areas for collaboration on upcoming events.