



Built On What Matters

Town of Frederick Board of Trustees Agenda

Frederick Town Hall
Board Chambers
401 Locust Street
Tuesday, March 11, 2025

7:00 PM

Frederick Metropolitan District - 5:30 PM

Work Session - Work Session will begin at the conclusion of the FMD meeting.

Regular Meeting - BOT Regular Meeting will begin at the conclusion of Work Session - estimated start time: 7:00 PM

Agenda

Frederick Metropolitan District Meeting 5:30 pm

Work Session

- A. Downtown Plan Feedback
- B. Parks Land Use Code Discussion -

Call to Order - Roll Call

Pledge of Allegiance

Approval of Agenda

Special Presentations

- C. Community Grant Funding Request for the Carbon Valley Half Marathon -
Monica Vickers -

Public Comment

This portion of the agenda is provided to allow members of the audience to provide comments to the Board of Trustees. Please sign in and you will be called. If your comments or concerns require an action, that item(s) will need to be placed on a later Agenda. Please limit the time of your comments to three (3) minutes.

Staff Reports

D. Administrative Report -

Consent Agenda

Consent Agenda items are considered to be routine and will be enacted by one motion and vote. There will be no separate discussion of Consent Agenda Items unless a Board member so requests, in which case the item may be removed from the Consent Agenda and considered at the end of the Consent Agenda.

E. Approval of Minutes

Action Agenda

- F. Resolution 25-R-23 Approving CMGC Contract with FCI Constructors for PW Facility (GMP Bid Pack #2) -
Jason Leslie, Deputy Town Manager
- G. Resolution 25-R-24 Approval of CDOT and DOLA Transportation Grants Submissions for Colo Blvd. / Bella Rosa Pkwy. (WRC13/20) Intersection Improvement Project -
Traci Garcia Castells, Grants Administrator

Mayor and Trustee Reports

Executive Session

- H. For a conference with the Town Attorney for the purpose of receiving legal advice on specific legal questions under C.R.S. Section 24-6-402(4)(b) regarding Oil and Gas Litigation.
- I. For the purpose of determining positions relative to matters that may be subject to negotiations, developing strategy for negotiations, and/ or instructing negotiations under C.R.S. Section 24-6-402(4)(e)(1) regarding Wyndham Hill Commercial.
- J. For discussion of a personnel matter under C.R.S. Section 24-6-402(4)(f) and not involving: any specific employees who have requested discussion of the matter in open session; any member of this body or any elected official; the appointment of any person to fill an office of this body or of an elected official; or personnel policies that do not require the discussion of matters personal to particular employees; regarding the Town Attorney Review.

Adjournment

Print

Community Grant Application - Submission #47509

Date Submitted: 2/19/2025

Town of Frederick Community Grant

Organization Name*

Carbon Valley Half Marathon

Address1*

9100 Foxfire Street

Address2

City*

Firestone

State

CO

Zip

80504

Contact First Name*

Monica

Contact Last Name*

Vickers

Contact Phone Number*

7205345295

Contact Email Address*

director@cvhalfmarathon.org

Federal/State Tax ID*

46-1942454

Please describe your project and the reason for your request.*

The Carbon Valley Half Marathon has been part of the Tri-Town area since 2013. Our event is a non-profit event that brings awareness to autism and raises money for autism research. To date our event has raised over \$200,000 all given to the Colorado Children's Hospital for autism research. It is important to involve our community and to have everyone around involved in our success. Without the continued support from the Town of Frederick, our event would not be as successful.

Amount Requested*

2500.00

Number of Frederick residents and/or visitors will participate and/or benefit from the program/project:*

500

In what way will this program enhance the Town of Frederick's positive image, provide opportunity for informal education, community building and/or family entertainment?*

Our event brings in people from different states and even other countries. These visitors will be enjoying the amenities that the towns offer as far as food, shopping, rentals and spectacular views.

Have you requested support from other sources? Please provide a list of organizations that you have solicited or will be soliciting:*

We have requested support from the town of Firestone, JoyForWard, United Power, Stapp Toyota. These are all returning sponsors.

Has your organization applied for a grant from the Town of Frederick before?*

- ☒ Yes
☐ No

If you were awarding funding in the past, how much did you receive?

2000.00

If you received funding in the past, how did you use the funds?

The funds are used towards the fees toward permits, insurance and other expenses to have a successful event.

If you received funding in the past, were there funds leftover? If so, how were the funds utilized?

All funds left over are all given to the autism research department at Colorado Children's Hospital

Program/Project Budget**Program/Project Name***

Carbon Valley Half Marathon

Total Project Budget:

Please provide a complete project budget list including personnel, promotion, supplies, services etc. The budget can be itemized below.

Item/Amount*	Item/Amount
PD Support and Ambulance \$2300.00	Permits \$775.00

Item/Amount	Item/Amount
Insurance \$250.00	Awards \$2400.00

Item/Amount	Item/Amount
Race timing \$2000.00	Tables/Chairs/Potties \$1700.00

Item/Amount	Item/Amount
Swag \$5000.00	Race Day Entertainment/Food \$700.00

Item/Amount	Item/Amount

Total Project/Program Budget:*

\$15125.00

Please List Any Sources of Funding Secured*

Stapp Toyota and Town of Firestone both pledged

To include any gifts and/or grants pledged or paid. If none received please enter N/A

Request for Additional Funding

Our event is non-profit and everyone that helps make it successful are volunteers. Noone is paid so all monies given to our event help us make a larger donation for autism research.

If the request is for funds exceeding \$500.00 please explain why your organization has requested funding beyond the \$500.00 grant award.

Please including the following attachments for inclusion in your application.

Board of Directors and Key Staff noting any paid staff.*

CVHM Board Positions 2024-2025.docx

**IRS Determination Letter indicating Tax-Exempt Status of
the Organization***

CVHM 501c3.pdf

**By signing below, I certify that all information is true and
correct to the best of my knowledge.***

Date*

2/19/2025

Monica Vickers

Signature

CVHM Board Positions & Assignments 2024

Board of Directors

A board of directors is the group of people responsible for the strategic management of a for-profit or nonprofit corporation. Depending on the size of the board, the members might run the business activities of the organization or oversee office staff that handle the day-to-day duties. The board operates by following the corporation's bylaws, a set of rules that governs how the organization must pursue its mission and activities.

Chairman of the Board/President/Race Director – Monica Vickers (Billing Coordinator)

The top position of a board is the chairman, chairperson or sometimes simply chair, who often serves as the president of the organization. In his chairman's role, the board member markets events, actively campaigns on social media venues, runs board meetings, appoints committees and performs other duties as directed by the bylaws. As president, this individual represents the organization in public by appearing at community events, giving speeches, writing articles and attending functions on behalf of the organization.

Vice Chair/Vice President/Course Director – Mike Sindelar (Business Owner)

Serving directly under the chair is the vice chair or vice president. This person is often next in line to become the chair and serves as the board's leader when the chair is not present, such as during official board meetings. As Course Director, this person creates, updates & maintains all aspects of the Half Marathon & 5K course. Some organizations have multiple vice presidents comprising an executive committee. In that case, this position is known as the first vice president.

Secretary – Lida Johnson (Head-to-Toe health coach)

The secretary of a board takes notes, called minutes, at board meetings, then submits those minutes for amendment or approval by the board. If the organization does not have a business office, the secretary keeps its records and its non-financial legal documents, including its bylaws, articles of incorporation and minutes of historical meetings.

Treasurer – Roxanna Chavez (Administration)

The treasurer of a board reviews the organization's financial records. In that case, the treasurer keeps copies of the main financial records, reviews checks the business manager or accountant writes, approves purchases and invoices and otherwise oversees and keeps an eye on the organization's finances. The treasurer also prepares and delivers a treasurer's report at each of the board's official meetings and approves the organization's annual tax filing. Many smaller organizations combine the secretary and treasurer positions, giving this position the title of secretary/treasurer.

Board Members at Large

Board members who do not have one of the previously discussed roles often volunteer to head committees such as a marketing or website committee. These board members attend meetings, receive updates and vote on board matters. They have the right to make motions, discuss them and vote on them. These positions come with a chairperson title, such as a marketing committee chair. After serving as a board member, these individuals might ascend to the secretary, treasurer, vice chair and eventually chairman of the board positions. Some board members represent specific geographic areas, often when the organization is a nonprofit with members. For example, a board might have northern, southern, eastern and western districts, with a board member required to reside within the boundaries of her district.

Marketing Chair, Board of Directors – Paula Swanson (Marketing Coordinator)

He or she will be responsible for meeting the board's fundraising and sponsorship goals. The selected candidate will also offer guidance to the development director in fundraising campaigns, major gifts, and corporate partnerships.

Volunteer Chair, Board of Directors – Jody Whitmore (Real Estate/Retired)

He or she will be responsible for meeting the organization's race-day volunteers. The selected candidate will also offer guidance to the development director in recruiting campaigns, volunteer assignments, and race-day volunteer coordination.



ATLANTA GA 39901-0001

In reply refer to: 0752857574
Dec. 26, 2017 LTR 4168C 0
46-1942454 000000 00
00014668
BODC: TE

CARBON VALLEY HALF MARATHON
% BRENDA RIDGLEY
6456 SADDLEBACK AVE
FIRESTONE CO 80504-5479



021438

Employer ID Number: 46-1942454
Form 990 required: Y

Dear CARBON VALLEY HALF MARATHON :

We issued you a determination letter in JULY 2015, recognizing you as tax-exempt under Internal Revenue Code (IRC) Section 501(c)(03).

Our records also indicate you're not a private foundation as defined under IRC Section 509(a) because you're described in IRC Sections 509(a)(1) and 170(b)(1)(A)(vi).

Donors can deduct contributions they make to you as provided in IRC Section 170. You're also qualified to receive tax deductible bequests, legacies, devises, transfers, or gifts under IRC Sections 2055, 2106, and 2522.

In the heading of this letter, we indicated whether you must file an annual information return. If a return is required, you must file Form 990, 990-EZ, 990-N, or 990-PF by the 15th day of the fifth month after the end of your annual accounting period. IRC Section 6033(j) provides that, if you don't file a required annual information return or notice for three consecutive years, your exempt status will be automatically revoked on the filing due date of the third required return or notice.

For tax forms, instructions, and publications, visit www.irs.gov or call 1-800-TAX-FORM (1-800-829-3676).

If you have questions, call 1-877-829-5500 between 8 a.m. and 5 p.m., local time, Monday through Friday (Alaska and Hawaii follow Pacific Time).



401 Locust Street • P.O. Box 435 • Frederick, CO 80530-0435

Phone: (720) 382-5500

frederickco.gov

Community Grant Funding Request
Carbon Valley Half Marathon
Previous Community Grant Funding Request Awards

The Town of Frederick has previously provided funding to the Carbon Valley Half Marathon in the form of a Community Grant in the following amounts:

- \$2,000.00 in the year 2024
- \$1,800.00 in the year 2023

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Town of Frederick

Admin Report 3.11.25

Upcoming Board of Trustees Meetings:

The following is the schedule for upcoming meetings, though topics are subject to be changed or rescheduled:

- March 11, 2025 – Regular Meeting
 - March 25, 2025 – Regular Meeting
 - April 8, 2025 – Regular Meeting
 - April 22, 2025 – Regular Meeting
-



Effective, Efficient & Strategic Government Operations

- Communications & Engagement staff recently attended the Municipal Special Events Summit. Hosted by the Municipal Special Events Association (MSEA), this is a gathering of government special event professionals and industry leaders. It focuses on best practices and innovations in special event management, covering topics such as policy development, event management, public safety, budgeting, and interdepartmental planning
- The Town Clerk's Office plays an integral role in the smooth, ongoing function of Town Government. The following is the current Town Clerk Report:

Liquor Licensing

- 1 new liquor license application
- 13 Licenses Renewed
- 1 License Pending Renewal Hearing
- No Current Enforcement Issues

Liquor License Name	Expiration Date	License Type	Takeout/ Delivery / Optional Premise
7 - Eleven Store 35269B	3/21/2026	Fermented Malt Beverage Off (city)	
7 - Eleven Store 38638A	12/25/2025	Fermented Malt Beverage Off (city)	
Back 9 at Bella Rosa	9/3/2025	Hotel + Restaurant Optional (city)	1 Optional Premise
Circle K Store 2706787	11/12/2025	Fermented Malt Beverage (city)	

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Frederick Liquor and Store	2/21/2026	Liquor Store (city)	Delivery
Frederick Travel Center	6/30/2025	Fermented Malt Beverage (city)	
Georgia Boys Smokehouse	1/23/2026	Hotel + Restaurant (city)	Takeout & Delivery
Glacier Liquors	9/4/2025	Liquor Store (city)	
Mirror Image Brewing Company	11/3/2025	Brew Pub (city)	Takeout
Lola's Kitchen Tacos Y Tequila	11/2/2025	Hotel + Restaurant (city)	
Pete's Place	3/9/2025	Hotel + Restaurant (city)	Renewal Pending
Rock Solid	10/18/2025	Tavern (city)	
Rumbo 52	11/20/2025	Hotel + Restaurant (city)	Takeout
Gabe's Café LLC	9/27/2025	Hotel + Restaurant (city)	
Meco Coffee Collective	12/9/2025	Hotel + Restaurant (city)	

January and February Court Numbers

<i>January Court Numbers</i>										
Early Pay	Traffic	Criminal	Animal	Zoom	Review	Restitution	Pre-Trial	Trial	Total Appearances	Total
17	28	11	2	2	29	0	1	0	72	90

<i>February Court Numbers</i>										
Early Pay	Traffic	Criminal	Animal	Zoom	Review	Restitution	Pre-Trial	Trial	Total Appearances	Total
23	27	11	4	2	19	2		1-vacated	65	88

Colorado Open Records Requests

- 22 Requests from January 1, 2025, completed and closed
- 1 request took the legal department nearly a month to complete
- 1 request was referred to the Frederick Police Department due to the content requested

Requestor	Public Records Request
Kyle Camp	Copies of or a report of ALL issued building permits for Residential & Commercial properties from 1/1/2025 - 1/31/2025.
Julie Pasillas	Copy of the 2024 Water Rate Study report, material, analysis, or memo in full format.
Joan Peete	Permit report for detached single family homes for 4th Quarter October 1, 2024 thru December 31, 2024.
Marie Preitauer	All records, please [of 258 7 th St]
Jake Dyer	EWI is requesting records pertaining to a reported crude oil spill. The spill was reported on 10/12/2022. Please see the following information regarding the incident: Facility ID: 475954
Eli Bracken	Documents associated with the property located at 5978 Esther Circle (Parcel 131325104002), constructed in 2015:
Marcus Wilson	Financial records of funds held by your local agencies as a guarantee for

	private-sector residential and commercial construction projects.
David Yupa	Referred to P.D. for request of Chris Watts Case.
Michael O'Brien	Are there any outstanding building or zoning code violations for 5978 Esther Circle and can you send me the Certificate of Occupancy for the building.
Sonia Rodriguez	Plot or ILC residential 6189 Bauer Ct Frederick Co
Cole Killion	K.P. Kauffman Company, Inc. ("KPK") respectfully requests copies of the following public records (including all Correspondence, Electronic Mail, and Writings, in your possession, custody, or control:
Jamie Hickey	Town staff salaries, including allowances, for all employees including full-time, part-time, exempt and non-exempt. name, position, salary, allowances.
Angela Sais	Records for proposed Spindle Battery LCC facility on county road 17. Requesting documents provided or submitted at the preapplication meeting, neighborhood meeting and any other applications submitted.
Andrea Felton	All building reports and inspections starting May 2023 regarding roof replacement due to hail damage.
Katherine Hutson	May 2024- monthly issued permits and the valuation of all NEW single family and commercial.
Edwin Spears	I am requesting any information pertaining to permits associated with the Property, particularly of possible environmental consequence.
Misty Ruhlman	All purchasing records from 11/14/2024 to current.
Christopher McCarron	All building departments records for: 2320 Apple Street.
Kyle Camp	ALL issued building permits for Residential & Commercial properties from 1/1/2025 - 1/31/2025.
Eric Larsen	Digital copies of all development pre-application forms submitted between 9/19/2024 and 2/10/25.
Gillian Reid	Detailed bid results for the Town of Frederick's 2024 seal project.
Jon Huff	Properties in Hidden Creek Subdivision. Requesting copies of: 1) any current/active/open Zoning Code violations on file. 2) any Variances, Special/Conditional Use Permits issued or approved (excluding any for signage).



Community and Economic Vitality

- The Town's Neighborhood Services Coordinator is focused on fostering interdepartmental collaboration to improve both internal and external service standards.
 - Collaboration with the Town's legal staff on code amendments regarding Administrative Citations.
 - Assessing the code compliance health of Frederick's downtown area with Economic Development.
 - Partnership with Parks & Open Space on identification of ownership & maintenance responsibilities of community outlots, open spaces, and parks.
 - Negotiation of landscape and maintenance agreements with Frederick homeowner's associations.
 - Increase in enforcement efforts of Land Use Code within established developments.

- Participation in business roundtable events to establish Neighborhood Services as a resource for local businesses.
- Participation in the Town's Innovation Committee to explore opportunities for improvements and to streamline processes.
- For a list of all active development applications currently under review by the Town's Planning Department, Engineering Department, Legal Counsel, Frederick-Firestone Fire Protection District, and external review agencies, please follow these links to our ["What's Developing"](#) map and webpage, ["Development Applications Under Review."](#)



Dynamic, Inclusive & Connected Community

- The 2025 Tree Program was soft launched on February 18. The program has grown in funding by eight times over 2024. Half of the budgeted funds will go to 280 vouchers in the public-facing program, with the other half going to 280 trees for existing Town parks and open spaces. The public program will be a lottery-style program with an online sign-up form, with the goal to increase Frederick's urban tree canopy. Staff are working on several methods to ensure as many vouchers as possible are redeemed.
- Communications & Engagement updates:
 - Monthly Communications Newsletter, both electronic and mailer
 - Frederick Flash, featuring four articles weekly
 - Daily postings on social media platforms
 - Development of Communications & Engagement 2025-2029 Strategic Plan
 - Town Event Preparation
 - 23 Sponsor applications
 - 47 Food Vendor applications
 - 68 Market Vendor applications
 - 17 Chainsaw Carver applications
 - Staff are currently in the process of band selection for Frederick in Flight and Miners Day, and the Frederick in Flight special shape balloons have been procured.
 - Community Partnerships:
 - Collaboration continues with staff from the Town of Erie on communications for Erie's road project that is temporarily closing Frederick's County Road 5. Residents are encouraged to contact Erie or visit the project page on Frederick's website for more information.
 - Wyndham Hill Raw Water Update letter to residents
 - Website Updates:
 - Updates to Water Rate Study page – FAQ's
 - Addition of CIP pages
 - Update to Fiber Optics webpage
 - Town App: Monthly Analytics Report

- Board Meetings
 - Closed captioning for meeting recordings
 - Attendance at Board meetings to ensure Town communication aligns with the Board's vision



Strategic, Reliable and Sustainable Infrastructure

- Parks & Open Space staff have scheduled a start date of May 13 for the Youth Conservation Corps project at the Frederick Recreation Area.
- Public Works updates:
 - Crews are continuing landscaping work at the Town's Administrative Services building as part of the project to create more Downtown parking.
 - A new camera has been installed at the Mendoza storage building.
 - Facilities has launched a new internal request portal for Town staff to submit repair and request tickets using OpenGov software. This will not only streamline the process of submitting requests for Facilities issues but will also provide the ability to collect and track data to assist in future decision making.
 - Street sign replacements have continued throughout Town, with the most recent concentration on the Aggregate Boulevard corridor. These efforts are to bring our street signs back up to Manual on Uniform Traffic Control Devices (MUTCD) standards.
 - An unforeseen traffic signal malfunction occurred on February 14. Streets crews worked to troubleshoot the issue with assistance from the Frederick Police Department. Staff are grateful for the continued interdepartmental assistance and collaboration on issues such as these.
 - The Police Department recently notified Public Works about a motor vehicle crash that occurred at 13th Street and Silver Birch, as it involved a fire hydrant at that intersection. Crews inspected the fire hydrant and found it to be in good operating condition despite the crash.
 - Crews have been working on creating a Stormwater Asset Map, as well as documenting school bus stops in the Town's snow software to create more operator awareness and improve operations.
 - Training & Certifications:
 - Stormwater Lead Gage Robertson is currently attending the Stormwater Operations & Maintenance Certificate Program through the American Public Works Association (APWA).
 - Public Works Technicians Trey Ward and Dustin Corbitt have successfully passed the CDL permit test and are continuing the process for obtaining their licenses in mid-March.
 - Deputy Public Works Director Rusty Ribble has begun manager development training through the Town's partnership HR Advantage Group. This course is expected to continue through April 22, 2025.
 - DB Construction Group is installing 1,300 new water meters for the new AMI System, a system which will create better efficiency and water usage for residents.

- Fleet staff have been busy with a variety of projects, including replacing plow blades, replacing strobe lights for sanders on single-axled trucks, and fixing and adjusting broken plow lights. A new towable air compressor was recently purchased; by purchasing a unit with just a few hours of running time on it, staff were able to not only save money but also have the equipment on hand for immediate use as opposed to ordering a brand new unit and waiting for several months to take delivery.



Safe and Secure

- Emergency Manager Merrie Garner was recently certified by the International Association of Emergency Managers. Only approximately 2,500 individuals currently hold this designation. Additionally, Garner is working with the Town's Oil & Gas Liaison to help support Frederick residents with oil and gas issues, concerns, and spill mitigation in accordance with regulations. This relationship will be mutually beneficial for information sharing and best supporting the safety and security of the Town.



Fiscally Responsible Governance

- The Finance Department's primary efforts in the month of February included finalization and submission of the 2025 Budget Book, FY2024 year-end accounting entries and audit documentation (audit fieldwork to begin in April), and completion of performance evaluations.



Town of Frederick Board of Trustees

Meeting Minutes
February 25, 2025

Frederick Urban Renewal Authority Meeting 5:30 PM

Work Session

A. Road Discussion

Call to Order – Roll Call

At 7:00 pm Mayor Crites called the meeting to order and requested roll call. Present were Trustee Mahan, Trustee March, Mayor Pro Tem Brown, Trustee Lamach, Mayor Crites, and Trustee Padia. Trustee TeVelde was not present. Also present were Town Manager Bryan Ostler, Deputy Town Manager Jason Leslie, Assistant Town Manager Ryan Johnson, Deputy Town Attorney Christine Fransenscati, Town Clerk Tricia David and Deputy Town Clerk Emily Nitcher.

Pledge of Allegiance

Approval of Agenda

Town Manager Bryan Ostler noted that there was a change to the agenda: There were to be two separate speakers for the Special Presentation.

Special Presentations

B. Chief Young, FFFD Update & Sales Tax Initiative -

Chief Jeremy Young of the FFFD spoke and provided a Factual Summary for the members of the board.

Committee members presented on behalf of the Citizens for Frederick-Firestone Fire District.

Public Comment

This portion of the agenda is provided to allow members of the audience to provide comments to the Board of Trustees. Please sign in and you will be called. If your comments or concerns require an action, that item(s) will need to be placed on a later Agenda. Please limit the time of your comments to three (3) minutes.

John Moore from Fox Chase spoke to the Board of Trustees about his frustrations with the quality of the homes built in his neighborhood, as well as the improper use of a conservation easement, unauthorized business operations, storage of items on surrounding properties, and undelivered items from the MOAPI. A written letter was provided to the Board Members.

Staff Reports

Looking to move the windshield tour to May due to scheduling conflicts. The Board members agreed to that rescheduling

Zip code work with congressional delegation - we have 4500 homes that fall outside of

Frederick zip code.

Met with USPS and there is no interest from them to assist.

Mayor Crites requested regular updates on the zip code issue

C. Administrative Report -

Consent Agenda

Consent Agenda items are considered to be routine and will be enacted by one motion and vote. There will be no separate discussion of Consent Agenda Items unless a Board member so requests, in which case the item may be removed from the Consent Agenda and considered at the end of the Consent Agenda.

Trustee Lamach requested that the List of bills be considered at the end of the consent agenda, there were no objections from the other board members.

Motion by Mayor Pro Tem Brown and seconded by Trustee March to approve the Consent agenda not including the List of Bills. Upon roll call vote, motion passed unanimously.

Consent Agenda Item: List of Bills:

Trustee Lamach requested that two items on the list be explained to the Board of Trustees.

Deputy Town Manager Jason Leslie explained that the first item was a tuition reimbursement to a Town employee, a benefit offered for those seeking further education.

The second item in question was a high dollar expense labeled "supplies". Deputy Town Manager Jason Leslie explained that the supplies were for water meters ordered by the public works department.

The board of Trustees requested that more detail be included on the list of bills item description to provide more transparency for the Board and the Public.

Deputy Town Manager Jason Leslie assured the Board that the process for assembling the list of bills would be updated to reflect the addition of more detailed explanations.

D. Approval of February 11, 2025 Minutes

E. List of Bills -

Motion by Trustee Lamach and seconded by Trustee Mahan to approve List of Bills. Upon Roll Call Vote motion passed unanimously.

F. Resolution 25-R-23 Adopting the Town of Frederick Arts Committee Bylaws -
Emily Nitcher, Deputy Town Clerk

Action Agenda

G. Ordinance No. 1403 Amending Code for Arts Fund spending -
Emily Nitcher, Deputy Town Clerk
Christine Francescani, Deputy Town Attorney

Motion by Trustee Brown and seconded by Trustee Lamach to approve Ordinance No. 1403 Amending Code for Arts Fund spending. Upon roll call vote, motion passed unanimously.

Emily Nitcher, Deputy Town Clerk and Secretary to the Arts Committee, presented. Committee member Anabel Lewis spoke as well.

Mayor Pro Tem Brown shared his excitement about upcoming Arts projects and the need to expand the program to include more than just visual arts.

- H. Resolutions 25-R-20, 25-R-21, and 25-R-22 Dreamers Ridge Phase 1 Replat A Minor Subdivision, Public Trail Easement & Emergency Access Easement - Maureen Welsh, Planner II

Motion by Trustee Brown and seconded by Trustee March to approve Resolutions 25-R-20, 25-R-21, and 25-R-22 Dreamers Ridge Phase 1 Replat A Minor Subdivision, Public Trail Easement & Emergency Access Easement.
Upon roll call vote, motion passed unanimously.

Mayor and Trustee Reports

There were no Trustee reports..

Executive Session

- I. For discussion of a personnel matter under C.R.S. Section 24-6-402(4)(f) and not involving: any specific employees who have requested discussion of the matter in open session; any member of this body or any elected official; the appointment of any person to fill an office of this body or of an elected official; or personnel policies that do not require the discussion of matters personal to particular employees; regarding the Town Manager Review.

Motion by Trustee Brown and seconded by Trustee Mahan to go into Executive Session for discussion of a personnel matter under C.R.S. Section 24-6-402(4)(f) and not involving: any specific employees who have requested discussion of the matter in open session; any member of this body or any elected official; the appointment of any person to fill an office of this body or of an elected official; or personnel policies that do not require the discussion of matters personal to particular employees; regarding the Town Manager Review. .

Adjournment

There being no further business of the Board of Trustees, the regular meeting was adjourned following the Executive Session.

Approved by the Board of Trustees:

ATTEST:

Tracie Crites, Mayor

Tricia David, Town Clerk



Built On What Matters

TOWN OF FREDERICK

Board of Trustees

Staff Report

Tracie Crites, Mayor

Kevin Brown, Mayor Pro Tem
Dan March, Trustee
Mark Lamach, Trustee

Adam Mahan, Trustee
Windi Padia, Trustee
Chad teVelde, Trustee

Resolution 25-R-23 Approving CMGC Contract with FCI Constructors for PW Facility (GMP Bid Pack #2)

Agenda Date: Board of Trustees March 11, 2025

Attachments:

1. Resolution 25-R-23
2. Contract - GMP Bid Pack 2 with Attachments

Reviewed By: Jason Leslie, Deputy Town Manager

Action Type

2) Administrative: Actions of routine nature that implement policies/directions or effectuate the functioning of government; such as contract approvals/granting of licenses and permits/etc.

Strategic Plan Alignment:



STRATEGIC, RELIABLE & SUSTAINABLE INFRASTRUCTURE– Frederick is dedicated to investing in existing and future transportation, water, storm water, and technology while planning for sustainable growth and development.

Summary Statement:

The new Public Works facility project has reached the next milestone, selection and approval of the CMGC contract to FCI Constructors. This resolution will approve the contract for the GMP Bid Pack #2 and advance the project to the final Design Development phase and proceed to getting construction documents completed during

first quarter 2025 with a groundbreaking of construction of the site during second quarter of 2025.

Detail of Issue/Request:

On August 2nd, 2024, the Town solicited proposals to provide complete Construction Management / General Contractor (CMGC) services for the Town of Frederick Public Works Facility project at 7400 Eagle Blvd. Six submitted proposals were reviewed by a selection committee comprised of Town staff and the top three proposals were invited for an interview with the selection committee on September 13, 2024.

The criteria for which the top proposals were evaluated on were based off their ability to provide the following.

- Pre-construction services as identified in RFP, including
 - Full project cost estimating at the 50% CD design deliverable
 - Constructability review as coordinated with the design team
 - Permit submission assistance
 - Scheduling
 - Phasing/sequencing recommendations
 - Identification of cost reduction suggestions and strategies

- At the 100% Design Development milestone, the CMGC shall provide a Guaranteed Maximum Price proposal including a final construction schedule for Construction Manager/General Contractor services to construct the project as designed.

Based off the criteria and interview with the selection committee, staff recommended this contract be awarded to FCI Constructors on January 24, 2025 with board approval. This resolution is to approve GMP Bid Pack #2 for the remaining construction costs of the project.

Legal Comments:

The Town Attorney's office has reviewed the contract.

Alternatives/Options

The Town has the option of awarding the contract for this work, to reject any negotiated scope and fee, or re-bid a different contract scope for the project.

Financial Considerations

The funding source for this contract related to pre-construction costs is within budget from the Capital Facilities Fund and the construction service fees including Bid Packet

#2 will be paid through proceeds of the Certificates of Participation (COPs) that will be issued during first quarter of 2025.

Staff Recommendation

Staff recommends that the Board award the contract and approve Resolution 25-R-23.

Community Impact

The completion of the new PW facility will be an community enhancement, as it will provide the opportunity to increase and expand levels of service to residents and the community at large. This site will be a model for all future Town facilities and foster an exceptional and inclusive community that is Built On What Matters.

**TOWN OF FREDERICK, COLORADO
RESOLUTION NO. 25-R-23**

**A RESOLUTION OF THE TOWN OF FREDERICK, COLORADO,
AUTHORIZING THE MAYOR TO EXECUTE A CONSTRUCTION
MANAGEMENT GENERAL CONTRACTOR CONTRACT BETWEEN
THE TOWN OF FREDERICK AND FCI CONSTRUCTORS INC.**

WHEREAS, in August 2024 the Town solicited proposals to provide complete construction management/general contractor (“CMGC”) services for the Town of Frederick Public Works Facility project at 7500 Eagle Boulevard; and

WHEREAS, the selection committee reviewed six proposals, with the companies submitting the top three proposals being invited for an interview with the selection committee in September 2024; and

WHEREAS, the selection committee recommends entering into a contract with FCI Constructors Inc. based upon its evaluation and criteria; and

WHEREAS, the Agreement will provide for complete Construction Management General Contractor services for development of the Town’s new Public Works Facility.

NOW THEREFORE, BE IT RESOLVED by the Board of Trustees of the Town of Frederick, Colorado, that:

Section 1. The attached Agreement Between Owner and Construction Manager as Constructor is approved and the Mayor is authorized to execute it.

Section 2. Effective Date. This resolution shall become effective immediately upon adoption.

Section 3. Repealer. All resolutions, or parts thereof, in conflict with this resolution are hereby repealed, provided that such repealer shall not repeal the repealer clauses of such resolution nor revive any resolution thereby.

Section 4. Certification. The Town Clerk shall certify the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS _____ DAY OF
_____, 2025.

ATTEST:

TOWN OF FREDERICK

By _____
Tricia David, Town Clerk

By _____
Tracie Crites, Mayor



AIA® Document A133® – 2019 Exhibit A

Guaranteed Maximum Price Amendment

This Amendment dated the 27th day of November in the year 2024, is incorporated into the accompanying AIA Document A133™–2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price dated the 28th day of February in the year 2025 (the “Agreement”)
(In words, indicate day, month, and year.)

for the following **PROJECT:**
(Name and address or location)

Town of Frederick Public Works
7400 Eagle Blvd
Frederick, CO 80504

THE OWNER:
(Name, legal status, and address)

Town of Frederick Colorado
401 Locust Street
Frederick, CO 80530

THE CONSTRUCTION MANAGER:
(Name, legal status, and address)

FCI Constructors, Inc
4015 Coriolis Way
Frederick, CO 80504

TABLE OF ARTICLES

A.1 GUARANTEED MAXIMUM PRICE

A.2 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

A.3 INFORMATION UPON WHICH AMENDMENT IS BASED

A.4 CONSTRUCTION MANAGER’S CONSULTANTS, CONTRACTORS, DESIGN PROFESSIONALS, AND SUPPLIERS

ARTICLE A.1 GUARANTEED MAXIMUM PRICE

§ A.1.1 Guaranteed Maximum Price

Pursuant to Section 3.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum Price As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager’s Fee plus the Cost of the Work of all subsequent approved AIA 133 Exhibit A documents, as that term is defined in Article 6 of the Agreement.

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed Twenty Seven Million Two Hundred Thirteen Thousand Six Hundred Dollars and Zero

ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the text of the original AIA standard form. An *Additions and Deletions Report* that notes added information as well as revisions to the standard form text is available from the author and should be reviewed. A vertical line in the left margin of this document indicates where the author has added necessary information and where the author has added to or deleted from the original AIA text.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

AIA Document A201™–2017, General Conditions of the Contract for Construction, is adopted in this document by reference. Do not use with other general conditions unless this document is modified.

Init.

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User Notes:

(3B9ADA55)

Cents (\$27,213,600.00), which the value of this Exhibit’s GMP is in addition to the previous Exhibit A for Bid Package #1, dated November 27th, 2024, for Eleven Million Two Hundred Fifty-Three Thousand Five Hundred Eighty-Four Dollars (\$11,253,584.00), totaling a new Total GMP of Thirty-Eight Million Four-Hundred Sixty Seven Thousand One Hundred Eighty Four Dollars (\$38,467,184.00) and is subject to additions and deductions by Change Order as provided in the Contract Documents. Said GMP is exclusive of Off-Site Improvements, still yet to be determined.

§ A.1.1.2 Itemized Statement of the Guaranteed Maximum Price. Provided below is an itemized statement of the Guaranteed Maximum Price organized by trade categories, including allowances; the Construction Manager’s contingency; alternates; the Construction Manager’s Fee; and other items that comprise the Guaranteed Maximum Price as defined in Section 3.2.1 of the Agreement.
(Provide itemized statement below or reference an attachment.)

See Attachment #1 - GMP Estimate

§ A.1.1.3 The Construction Manager’s Fee is set forth in Section 6.1.2 of the Agreement.

§ A.1.1.4 The method of adjustment of the Construction Manager’s Fee for changes in the Work is set forth in Section 6.1.3 of the Agreement.

§ A.1.1.5 Alternates

§ A.1.1.5.1 Alternates, if any, included in the Guaranteed Maximum Price:

Item	Price
N/A	

§ A.1.1.5.2 Subject to the conditions noted below, the following alternates may be accepted by the Owner following execution of this Exhibit A. Upon acceptance, the Owner shall issue a Modification to the Agreement.
(Insert below each alternate and the conditions that must be met for the Owner to accept the alternate.)

Item	Price	Conditions for Acceptance
N/A		

§ A.1.1.6 Unit prices, if any:
(Identify the item and state the unit price and quantity limitations, if any, to which the unit price will be applicable.)

Item	Units and Limitations	Price per Unit (\$0.00)
N/A		

ARTICLE A.2 DATE OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

§ A.2.1 The date of commencement of the Work shall be:
(Check one of the following boxes.)

- ☐ The date of execution of this Amendment.
- ☒ Established as follows:
(Insert a date or a means to determine the date of commencement of the Work.)

The commencement of work shall be determined by the date which all necessary approvals and permits have been received from the Authority Having Jurisdiction and the subsequent receipt of a Notice to Proceed has been provided by the Owner to Construction Manager.

If a date of commencement of the Work is not selected, then the date of commencement shall be the date of execution of this Amendment.

§ A.2.2 Unless otherwise provided, the Contract Time is the period of time, including authorized adjustments, allotted in the Contract Documents for Substantial Completion of the Work. The Contract Time shall be measured from the date of commencement of the Work.

§ A.2.3 Substantial Completion

§ A.2.3.1 Subject to adjustments of the Contract Time as provided in the Contract Documents, the Construction Manager shall achieve Substantial Completion of the entire Work:
(Check one of the following boxes and complete the necessary information.)

[X] Not later than Five Hundred and Eighty Nine (589) calendar days from the date of commencement of the Work. See Attachment #4 – Schedule.

[] By the following date:

§ A.2.3.2 Subject to adjustments of the Contract Time as provided in the Contract Documents, if portions of the Work are to be completed prior to Substantial Completion of the entire Work, the Construction Manager shall achieve Substantial Completion of such portions by the following dates:

Portion of Work	Substantial Completion Date
N/A	

§ A.2.3.3 If the Construction Manager fails to achieve Substantial Completion as provided in this Section A.2.3, liquidated damages, if any, shall be assessed as set forth in Section 6.1.6 of the Agreement.

ARTICLE A.3 INFORMATION UPON WHICH AMENDMENT IS BASED

§ A.3.1 The Guaranteed Maximum Price and Contract Time set forth in this Amendment are based on the Contract Documents and the following:

§ A.3.1.1 The following Supplementary and other Conditions of the Contract:

See Attachment #3 – Enumeration of Documents

Document	Title	Date	Pages
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§ A.3.1.2 The following Specifications:
(Either list the Specifications here, or refer to an exhibit attached to this Amendment.)

See Attachment #3 – Enumeration of Documents

Section	Title	Date	Pages
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§ A.3.1.3 The following Drawings:
(Either list the Drawings here, or refer to an exhibit attached to this Amendment.)

See Attachment #3 – Enumeration of Documents

Number	Title	Date
--------	-------	------

§ A.3.1.4 The Sustainability Plan, if any:
(If the Owner identified a Sustainable Objective in the Owner’s Criteria, identify the document or documents that comprise the Sustainability Plan by title, date and number of pages, and include other identifying information. The Sustainability Plan identifies and describes the Sustainable Objective; the targeted Sustainable Measures; implementation strategies selected to achieve the Sustainable Measures; the Owner’s and Construction Manager’s roles and responsibilities associated with achieving the Sustainable Measures; the specific details about design

reviews, testing or metrics to verify achievement of each Sustainable Measure; and the Sustainability Documentation required for the Project, as those terms are defined in Exhibit C to the Agreement.)

Title	Date	Pages
N/A		

Other identifying information:

§ A.3.1.5 Allowances, if any, included in the Guaranteed Maximum Price, which are in addition to the Allowances as noted in the previous Exhibit A for Bid Package #1, dated November 27th, 2024 :
(Identify each allowance.)

Item	Price
Building Permit (no Plan Check Fee & no USE TAX)	\$140,044.00
Audio Visual	\$60,000.00
Security Cameras	\$100,000.00
Pond (Geomembrane Liner, 12” Fill & 24” Cover)	\$150,000.00
LTP layer at Aggregate Piers	\$50,000.00
Building Shadow Boxes at Windows	\$35,000.00
Weir plates and grating at decant	\$20,000.00
BR paneling at reception	\$7,500.00

§ A.3.1.6 Assumptions and clarifications, if any, upon which the Guaranteed Maximum Price is based:
(Identify each assumption and clarification.)

See Attachment #2 – Clarifications and Assumptions

§ A.3.1.7 The Guaranteed Maximum Price is based upon the following other documents and information:
(List any other documents or information here, or refer to an exhibit attached to this Amendment.)

N/A

ARTICLE A.4 CONSTRUCTION MANAGER’S CONSULTANTS, CONTRACTORS, DESIGN PROFESSIONALS, AND SUPPLIERS

§ A.4.1 The Construction Manager shall retain the consultants, contractors, design professionals, and suppliers, identified below:
(List name, discipline, address, and other information.)

N/A

This Amendment to the Agreement entered into as of the day and year first written above.

OWNER (Signature)

Tracie Crites, Mayor
(Printed name and title)

CONSTRUCTION MANAGER (Signature)

Bryan Hemeyer, Vice President
(Printed name and title)

Additions and Deletions Report for AIA® Document A133® – 2019 Exhibit A

This Additions and Deletions Report, as defined on page 1 of the associated document, reproduces below all text the author has added to the standard form AIA document in order to complete it, as well as any text the author may have added to or deleted from the original AIA text. Added text is shown underlined. Deleted text is indicated with a horizontal line through the original AIA text.

Note: This Additions and Deletions Report is provided for information purposes only and is not incorporated into or constitute any part of the associated AIA document. This Additions and Deletions Report and its associated document were generated simultaneously by AIA software at 08:51:37 MT on 02/28/2025.

PAGE 1

This Amendment dated the 27th day of November in the year 2024, is incorporated into the accompanying AIA Document A133™–2019, Standard Form of Agreement Between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price dated the 28th day of February in the year 2025 (the “Agreement”)

...

Town of Frederick Public Works
7400 Eagle Blvd
Frederick, CO 80504

...

Town of Frederick Colorado
401 Locust Street
Frederick, CO 80530

...

FCI Constructors, Inc
4015 Coriolis Way
Frederick, CO 80504

...

Pursuant to Section 3.2.6 of the Agreement, the Owner and Construction Manager hereby amend the Agreement to establish a Guaranteed Maximum ~~Price~~. Price As agreed by the Owner and Construction Manager, the Guaranteed Maximum Price is an amount that the Contract Sum shall not exceed. The Contract Sum consists of the Construction Manager’s Fee plus the Cost of the ~~Work~~. Work of all subsequent approved AIA 133 Exhibit A documents, as that term is defined in Article 6 of the Agreement.

PAGE 2

§ A.1.1.1 The Contract Sum is guaranteed by the Construction Manager not to exceed Twenty Seven Million Two Hundred Thirteen Thousand Six Hundred Dollars and Zero Cents (\$27,213,600.00), which the value of this Exhibit’s GMP is in addition to the previous Exhibit A for Bid Package #1, dated November 27th, 2024, for Eleven Million Two Hundred Fifty-Three Thousand Five Hundred Eighty-Four Dollars (\$11,253,584.00), totaling a new Total GMP of Thirty-Eight Million Four-Hundred Sixty Seven Thousand One Hundred Eighty Four Dollars (\$38,467,184.00) and is subject to additions and deductions by Change Order as provided in the Contract Documents. Said GMP is exclusive of Off-Site Improvements, still yet to be determined.

...

See Attachment #1 - GMP Estimate

...

N/A

...

N/A

...

N/A

...

[X] Established as follows:

...

The commencement of work shall be determined by the date which all necessary approvals and permits have been received from the Authority Having Jurisdiction and the subsequent receipt of a Notice to Proceed has been provided by the Owner to Construction Manager.

PAGE 3

[X] Not later than Five Hundred and Eighty Nine (589) calendar days from the date of commencement of the Work. See Attachment #4 – Schedule.

...

N/A

...

See Attachment #3 – Enumeration of

...

...

Document	Title	Date	Pages
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...

See Attachment #3 – Enumeration of Documents

...

See Attachment #3 – Enumeration of Documents

N/A

...

§ A.3.1.5 Allowances, if any, included in the Guaranteed Maximum ~~Price~~:Price, which are in addition to the Allowances as noted in the previous Exhibit A for Bid Package #1, dated November 27th, 2024 :

...

<u>Building Permit (no Plan Check Fee & no USE TAX)</u>	<u>\$140,044.00</u>
<u>Audio Visual</u>	<u>\$60,000.00</u>
<u>Security Cameras</u>	<u>\$100,000.00</u>
<u>Pond (Geomembrane Liner, 12" Fill & 24" Cover)</u>	<u>\$150,000.00</u>
<u>LTP layer at Aggregate Piers</u>	<u>\$50,000.00</u>
<u>Building Shadow Boxes at Windows</u>	<u>\$35,000.00</u>
<u>Weir plates and grating at decant</u>	<u>\$20,000.00</u>
<u>BR paneling at reception</u>	<u>\$7,500.00</u>

...

See Attachment #2 – Clarifications and Assumptions

...

N/A

...

N/A

...

Tracie Crites, Mayor

Bryan Hemeyer, Vice President

Certification of Document's Authenticity

AIA® Document D401™ – 2003

I, Bryan Hemeyer, Vice President, hereby certify, to the best of my knowledge, information and belief, that I created the attached final document simultaneously with its associated Additions and Deletions Report and this certification at 08:51:37 MT on 02/28/2025 under Order No. 2114509383 from AIA Contract Documents software and that in preparing the attached final document I made no changes to the original text of AIA® Document A133™ - 2019 Exhibit A, Guaranteed Maximum Price Amendment, other than those additions and deletions shown in the associated Additions and Deletions Report.

(Signed)

Vice President

(Title)

02-28-2025

(Dated)

Frederick Public Work

Project Location: 7400 Eagle Blvd
Estimate Type: 90% CD
Project Duration: 19 Months
Project SF: 86,526
Estimator: B Janssen

Revision: 1
Due Date: 2/21/2025

Description	Total Cost	\$ per SF
Division 01 GENERAL REQUIREMENTS	\$ 1,244,152	\$ 14.38
Division 02 EXISTING CONDITIONS	\$ 203,050	\$ 2.35
Division 03 CONCRETE	\$ 2,324,913	\$ 26.87
Division 04 MASONRY	\$ 358,548	\$ 4.14
Division 05 METALS	\$ 1,150,284	\$ 13.29
Division 06 WOOD & PLASTIC	\$ 475,875	\$ 5.50
Division 07 THERMAL & MOISTURE PROTECTION	\$ 1,799,448	\$ 20.80
Division 08 DOORS & WINDOWS	\$ 2,076,168	\$ 23.99
Division 09 FINISHES	\$ 2,223,804	\$ 25.70
Division 10 SPECIALTIES	\$ 325,561	\$ 3.76
Division 11 EQUIPMENT	\$ 664,794	\$ 7.68
Division 12 FURNISHINGS	\$ 37,550	\$ 0.43
Division 13 SPECIAL SYSTEMS (PEMB)	\$ 257,124	\$ 2.97
Division 14 CONVEYING SYSTEMS	\$ 190,466	\$ 2.20
Division 21 FIRE SUPPRESSION	\$ 400,883	\$ 4.63
Division 22 PLUMBING	\$ 1,933,840	\$ 22.35
Division 23 HVAC	\$ 3,005,300	\$ 34.73
Division 26 ELECTRICAL	\$ 213,105	\$ 2.46
Division 27 COMMUNICATIONS	\$ 521,046	\$ 6.02
Division 28 ELECTRONIC SAFETY & SECURITY	\$ 131,519	\$ 1.52
Division 31 EARTHWORK	\$ 789,868	\$ 9.13
Division 32 EXTERIOR IMPROVEMENTS	\$ 3,882,366	\$ 44.87
Division 33 UTILITIES	\$ 10,887	\$ 0.13
BUILDING PERMIT BUT NO PLAN CHECK FEE	BY FCI \$ 140,044	
USE TAX	0.00% \$ -	
BID CONTINGENCY	1.00% \$ 242,200	
ESCALATION CONTINGENCY	1.50% \$ 363,301	
CONTRACTOR'S CONTINGENCY	3.00% \$ 726,601	
SUBCONTRACTOR DEFAULT INSURANCE	BY FCI \$ 367,384	
GENERAL LIABILITY INSURANCE	BY FCI \$ 272,136	
BUILDER'S RISK INSURANCE	BY FCI \$ 56,876	
PERFORMANCE AND PAYMENT BOND	BY FCI \$ 149,675	
PRECONSTRUCTION FEE	LUMP SUM \$ 76,000	
FCI OVERHEAD AND FEE	2.25% \$ 598,832	

ESTIMATE TOTAL: \$ 27,213,600 \$ 315
\$ per SF

BP 1 Total: 11,253,584

BP 2 & Remaining: 27,213,600

TOTAL without Off-site: 38,467,184

Offsite Water Rough Order of Magnitude: \$ 1,340,000 Option 2

TOTAL with Off-site: \$ 39,807,184

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
Division 01 GENERAL REQUIREMENTS				
GENERAL CONDITIONS				
GENERAL REQUIREMENTS (IN ADDITION TO BP#1)	16 MONTHS	77,759.50	1,244,152	\$14.38
TOTAL GENERAL CONDITIONS			\$1,244,152	
Total Division 01 GENERAL REQUIREMENTS			\$1,244,152	
Division 02 EXISTING CONDITIONS				
SURVEYING				
SITE CONTROL	1 LSUM	14,200.00	14,200	\$0.16
CERTIFICATIONS	1 LSUM	19,000.00	19,000	\$0.22
GRADING (ROUGH, FINE)	1 LSUM	19,550.00	19,550	\$0.23
UTILITIES (PHASE 1 & PHASE 2)	1 LSUM	30,450.00	30,450	\$0.35
CROSSING OIL/GAS	INCLUDED	0.00	0	\$0.00
GRIDLINES (ALL BUILDINGS)	1 LSUM	8,600.00	8,600	\$0.10
AGGREGATE PIERS	1 LSUM	14,300.00	14,300	\$0.17
SITE MISC (HOUSE KEEPING PADS, LIGHT POLES, BOLLARDS, FENCES, ETC)	1 LSUM	20,000.00	20,000	\$0.23
ANCHOR BOLTS (ALL BUILDINGS)	1 LSUM	14,150.00	14,150	\$0.16
PAVING/HARDSCAPES/FLATWORK	1 LSUM	27,200.00	27,200	\$0.31
FOUNDATION WALL CORNERS	1 LSUM	7,400.00	7,400	\$0.09
OUTSIDE FOOTER CORNERS	1 LSUM	9,150.00	9,150	\$0.11
RESTAKING	1 LSUM	3,000.00	3,000	\$0.03
GRADE CHECK FOR ROUGH GRADE	INCLUDED	0.00	0	\$0.00
ROBOTIC TOTAL STATION	1 LSUM	16,050.00	16,050	\$0.19
TOTAL SURVEYING			\$203,050	\$2.35
Total Division 02 EXISTING CONDITIONS			\$203,050	
Division 03 CONCRETE				
FOUNDATIONS				
BUILDING A	1 LSUM	171,050.00	171,050	\$1.98
CONCRETE FOUNDATIONS PACKAGE	INC BELOW	0.00	0	\$0.00
STRIP FOOTINGS	INCLUDED	0.00	0	\$0.00
PAD FOOTINGS	-	0.00	0	\$0.00
ELEVATOR PIT SLAB (115SF)	INCLUDED	0.00	0	\$0.00
ISO PAD FTG	INCLUDED	0.00	0	\$0.00
STEM WALLS AND GRADE BEAMS	-	0.00	0	\$0.00
STEM WALLS AND GRADE BEAMS	INCLUDED	0.00	0	\$0.00
ELEVATOR PIT WALL	INCLUDED	0.00	0	\$0.00
STOOP STEM WALLS	INCLUDED	0.00	0	\$0.00
TIE-BEAM	INCLUDED	0.00	0	\$0.00
PILASTERS & COLUMNS	-	0.00	0	\$0.00
PILASTERS	INCLUDED	0.00	0	\$0.00
PLACE AND TIE REBAR	-	0.00	0	\$0.00
PLACE AND TIE REBAR	INC ABOVE	0.00	0	\$0.00
REINFORCING MATERIAL	-	0.00	0	\$0.00
FDN REINFORCING MATERIAL 16-TON	16 TONS	1,187.00	18,992	\$0.22
CONCRETE PUMP - 100% 435CY	435 CUYD	23.00	10,005	\$0.12
HANDWORK	5 DAYS	421.48	2,107	\$0.02
WORKING FOREMAN - QUALITY CONTROL	18 WEEKS	3,914.40	70,459	\$0.81
LARGE FORKLIFT AND FUEL	4 MONTHS	4,900.00	19,600	\$0.23
SKIDSTEER, W/ ATTACHMENTS AND FUEL	4 MONTHS	4,200.00	16,800	\$0.19
BUILDING B	1 LSUM	118,138.00	118,138	\$1.37
CONCRETE FOUNDATIONS PACKAGE	- INC BELOW	0.00	0	\$0.00
STRIP FOOTINGS	- INCLUDED	0.00	0	\$0.00
PAD FOOTINGS	-	0.00	0	\$0.00
ISO PAD FTG	- INCLUDED	0.00	0	\$0.00
TIE BEAMS	-	0.00	0	\$0.00
TIE BEAMS	- INCLUDED	0.00	0	\$0.00
STEM WALLS AND GRADE BEAMS	-	0.00	0	\$0.00
STEM WALL	- INCLUDED	0.00	0	\$0.00
STOOP STEM WALLS	- INCLUDED	0.00	0	\$0.00
PILASTERS & COLUMNS	-	0.00	0	\$0.00
PILASTERS	- INCLUDED	0.00	0	\$0.00
PLACE AND TIE REBAR	-	0.00	0	\$0.00
PLACE AND TIE REBAR	- INC ABOVE	0.00	0	\$0.00
REINFORCING MATERIAL	-	0.00	0	\$0.00
FDN REINFORCING MATERIAL - 13TONS	13 TONS	1,187.00	15,431	\$0.18
CONCRETE PUMP - 100% 261 CY	261 CUYD	23.00	6,003	\$0.07
HANDWORK	4 DAYS	421.48	1,686	\$0.02
LAYOUT FOUNDATIONS	30 MHRS	97.86	2,936	\$0.03
WORKING FOREMAN - QUALITY CONTROL	10 WEEKS	3,914.40	39,144	\$0.45
LARGE FORKLIFT AND FUEL	2 MONTHS	4,900.00	9,800	\$0.11
SKIDSTEER, W/ ATTACHMENTS AND FUEL	2 MONTHS	4,200.00	8,400	\$0.10
BUILDING C	1 LSUM	85,583.00	85,583	\$0.99
CONCRETE FOUNDATIONS PACKAGE	- INC BELOW	0.00	0	\$0.00
STRIP FOOTINGS	INCLUDED	0.00	0	\$0.00
PAD FOOTINGS	INCLUDED	0.00	0	\$0.00
ISO PAD FTG	INCLUDED	0.00	0	\$0.00
TIE BEAMS	-	0.00	0	\$0.00
TIE BEAMS	INCLUDED	0.00	0	\$0.00
STEM WALLS AND GRADE BEAMS	-	0.00	0	\$0.00
STEM WALL	INCLUDED	0.00	0	\$0.00
STOOP STEM WALLS	INCLUDED	0.00	0	\$0.00
PILASTERS & COLUMNS	-	0.00	0	\$0.00
PILASTERS	INCLUDED	0.00	0	\$0.00
PLACE AND TIE REBAR	-	0.00	0	\$0.00
PLACE AND TIE REBAR	- INC ABOVE	0.00	0	\$0.00
REINFORCING MATERIAL	-	0.00	0	\$0.00
FDN REINFORCING MATERIAL - 11 TON	11 TONS	1,187.00	13,057	\$0.15
CONCRETE PUMP - 100%	235 CUYD	23.00	5,405	\$0.06
HANDWORK	4 DAYS	421.48	1,686	\$0.02
LAYOUT FOUNDATIONS	30 MHRS	97.86	2,936	\$0.03

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
WORKING FOREMAN	10 WEEKS	3,914.40	39,144	\$0.45
LARGE FORKLIFT AND FUEL	2 MONTHS	4,900.00	9,800	\$0.11
SKIDSTEER, W/ ATTACHMENTS AND FUEL	2 MONTHS	4,200.00	8,400	\$0.10
BUILDING D	1 LSUM	23,504.00	23,504	\$0.27
CONCRETE FOUNDATIONS PACKAGE	- INCLUDED	0.00	0	\$0.00
STRIP FOOTINGS	INCLUDED	0.00	0	\$0.00
PAD FOOTINGS		0.00	0	\$0.00
ISO PAD FTG	INCLUDED	0.00	0	\$0.00
FORM WALLS		0.00	0	\$0.00
STEM WALLS AND GRADE BEAMS	INCLUDED	0.00	0	\$0.00
PILASTERS & COLUMNS	-	0.00	0	\$0.00
TALL PILASTERS 9'	- INCLUDED	0.00	0	\$0.00
PLACE AND TIE REBAR	-	0.00	0	\$0.00
PLACE AND TIE REBAR	- INC ABOVE	0.00	0	\$0.00
REINFORCING MATERIAL	-	0.00	0	\$0.00
FDN REINFORCING MATERIAL 6 TONS	6 TONS	1,187.00	7,122	\$0.08
CONCRETE PUMP - 100%	48 CUYD	23.00	1,104	\$0.01
HANDWORK	4 DAYS	421.48	1,686	\$0.02
LAYOUT FOUNDATIONS	25 MHRS	97.86	2,447	\$0.03
WORKING FOREMAN	6 WEEKS	3,914.40	23,486	\$0.27
LARGE FORKLIFT AND FUEL	2 MONTHS	4,900.00	9,800	\$0.11
SKIDSTEER, W/ ATTACHMENTS AND FUEL	2 MONTHS	4,200.00	8,400	\$0.10
BUILDING E	1 LSUM	106,570.00	106,570	\$1.23
CONCRETE FOUNDATIONS PACKAGE	INCLUDED	0.00	0	\$0.00
F40 FOOTING	INCLUDED	0.00	0	\$0.00
FORM TALL WALLS	-	0.00	0	\$0.00
6' ABOVE GRADE WALLS	INCLUDED	0.00	0	\$0.00
DECANT 3'-10" TALL WALL & FOOTING	70 CUYD	560.00	39,200	\$0.45
PLACE AND TIE REBAR	-	0.00	0	\$0.00
PLACE AND TIE REBAR	- INC ABOVE	0.00	0	\$0.00
REINFORCING MATERIAL	-	0.00	0	\$0.00
FDN REINFORCING MATERIAL -14TON	14 TONS	1,187.00	16,618	\$0.19
EPOXY COATED REBAR @ DECAANT	14 TONS	1,000.00	14,000	\$0.16
CONCRETE PUMP - 100% 230CY	230 CUYD	23.00	5,290	\$0.06
HANDWORK	5 DAYS	421.48	2,107	\$0.02
LAYOUT FOUNDATIONS	36 MHRS	97.86	3,523	\$0.04
WORKING FOREMAN	5 WEEKS	3,914.40	19,572	\$0.23
LARGE FORKLIFT AND FUEL	1 MONTHS	4,900.00	4,900	\$0.06
SKIDSTEER, W/ ATTACHMENTS AND FUEL	1 MONTHS	4,200.00	4,200	\$0.05
BUILDING F	1 LSUM	19,718.00	19,718	\$0.23
CONCRETE FOUNDATIONS PACKAGE	INCLUDED	0.00	0	\$0.00
PAD FOOTINGS	- INCLUDED	0.00	0	\$0.00
ISO FTG	- INCLUDED	0.00	0	\$0.00
TALL PILASTERS 11'-10"	- INCLUDED	0.00	0	\$0.00
PLACE AND TIE REBAR	-	0.00	0	\$0.00
PLACE AND TIE REBAR	- INC ABOVE	0.00	0	\$0.00
REINFORCING MATERIAL	-	0.00	0	\$0.00
FDN REINFORCING MATERIAL 5TON	5 TONS	1,187.00	5,935	\$0.07
CONCRETE PUMP - 100% 116CY	116 CUYD	23.00	2,668	\$0.03
HANDWORK	20 INCLUDED	421.48	8,430	\$0.10
LAYOUT FOUNDATIONS	10 MHRS	97.86	979	\$0.01
WORKING FOREMAN - QUALITY CONTROL	3 WEEKS	3,914.40	11,743	\$0.14
LARGE FORKLIFT AND FUEL	1 MONTHS	4,900.00	4,900	\$0.06
SKIDSTEER, W/ ATTACHMENTS AND FUEL	1 MONTHS	4,200.00	4,200	\$0.05
PLACE AND TIE REBAR	- INC ABOVE	0.00	0	\$0.00
TOTAL FOUNDATIONS			\$1,028,664	\$11.89
ARCHITECTURAL PRECAST				
ARCHITECTURAL PRECAST	-	0.00	0	\$0.00
ENTRY WALL (CHANGED TO CAST-IN-PLACE)	N/A	0.00	0	\$0.00
TOTAL ARCHITECTURAL PRECAST			\$0	\$0.00
INTERIOR FLATWORK				
FLATWORK BUILDING A	1 LSUM	118,158.00	118,158	\$1.37
SLAB ON GRADE - 5"	INCLUDED	0.00	0	\$0.00
SLAB ON GRADE - 5-1/2"	INCLUDED	0.00	0	\$0.00
SLAB ON GRADE - 6"	INCLUDED	0.00	0	\$0.00
SLAB ON DECK - 5"	INCLUDED	0.00	0	\$0.00
THICKENED SLAB @ STAIRS	12 LNFT	92.40	1,109	\$0.01
TRANCH DRAINS	INCLUDED	0.00	0	\$0.00
HOUSEKEEPING PADS	1 LSUM	8,000.00	8,000	\$0.09
FLATWORK REINFORCEMENT	18 TONS	1,187.00	21,366	\$0.25
TIE SLAB REINFORCEMENT FLAT WORK	INCLUDED	0.00	0	\$0.00
BLOCKOUTS	48 EACH	126.00	6,048	\$0.07
VAPOR BARRIER - 15 MIL - OFFICE ONLY	9,534 SQFT	0.85	8,104	\$0.09
DIAMOND DOWELS	19,592 SQFT	0.67	13,127	\$0.15
CONCRETE PUMP - 100%	535 CUYD	23.00	12,305	\$0.14
FLATWORK BUILDING B	1 LSUM	65,424.00	65,424	\$0.76
SLAB ON GRADE - 5"	INCLUDED	0.00	0	\$0.00
SLAB ON GRADE - 7"	INCLUDED	0.00	0	\$0.00
TRENCH DRAINS	INCLUDED	0.00	0	\$0.00
WASHBAY TRENCH DRAIN	46 LNFT	100.80	4,637	\$0.05
INSULATION & VAPOR BARRIER (HYDRONIC HEAT) 17,500sf	1 LSUM	115,212.00	115,212	\$1.33
SLAB ON DECK - 5"	INCLUDED	0.00	0	\$0.00
FLATWORK REINFORCEMENT 24 TONS	24 TONS	1,187.00	28,488	\$0.33
TIE SLAB REINFORCEMENT	- INCLUDED	0.00	0	\$0.00
BLOCKOUTS	34 EACH	210.00	7,140	\$0.08
VAPOR BARRIER - 15 MIL OFFICE AREA ONLY	2,458 SQFT	1.37	3,367	\$0.04
DIAMOND DOWELS	19,936 SQFT	0.67	13,357	\$0.15
CONCRETE PUMP - 100%	612 CUYD	23.00	14,076	\$0.16
FLATWORK BUILDING C	1 LSUM	64,308.00	64,308	\$0.74
SLAB ON GRADE - 7"	INCLUDED	0.00	0	\$0.00
TRENCH DRAINS	INCLUDED	0.00	0	\$0.00
FLATWORK REINFORCEMENT	46 TONS	1,187.00	54,602	\$0.63
TIE SLAB REINFORCEMENT 7" SOG	INCLUDED	0.00	0	\$0.00
BLOCKOUTS	INCLUDED	0.00	0	\$0.00
DIAMOND DOWELS	23,396 SQFT	0.67	15,675	\$0.18

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
CONCRETE PUMP - 100%	682 CUYD	23.00		15,686	\$0.18
FLATWORK BUILDING D					
SLAB ON GRADE - 7"	-	0.00		0	\$0.00
FLATWORK REINFORCEMENT	- IN SITE	0.00		0	\$0.00
FLATWORK BUILDING E					
SLAB ON GRADE - 7"	1 LSUM	9,263.00		9,263	\$0.11
FLATWORK REINFORCEMENT	INCLUDED	0.00		0	\$0.00
TIE SLAB REINFORCEMENT 7" SOG	2 TONS	1,187.00		2,374	\$0.03
CONCRETE PUMP - 100%	2 TONS	638.40		1,277	\$0.01
	90 CUYD	23.00		2,070	\$0.02
TOTAL INTERIOR FLATWORK				\$605,173	\$6.99
CONCRETE MATERIALS					
READY MIXED CONCRETE MATERIALS		0.00		0	\$0.00
SITE CONCRETE	W/ DIV. #32	0.00		0	\$0.00
FOOTING CONCRETE MATERIAL 3,000PSI	-	0.00		0	\$0.00
FOOTING CONCRETE	264 CUYD	175.00		46,200	\$0.53
FOOTING CONCRETE	134 CUYD	175.00		23,450	\$0.27
FOOTING CONCRETE	127 CUYD	175.00		22,225	\$0.26
FOOTING CONCRETE	8 CUYD	175.00		1,400	\$0.02
FOOTING CONCRETE	145 CUYD	175.00		25,375	\$0.29
FOOTING CONCRETE	72 CUYD	175.00		12,600	\$0.15
FOUNDATION WALLS CONCRETE 4,500PSI	-	0.00		0	\$0.00
FOUNDATION WALLS	171 CUYD	183.00		31,293	\$0.36
FOUNDATION WALLS	127 CUYD	183.00		23,241	\$0.27
FOUNDATION WALLS	65 CUYD	183.00		11,895	\$0.14
FOUNDATION WALLS	72 CUYD	183.00		13,176	\$0.15
FOUNDATION WALLS	85 CUYD	183.00		15,555	\$0.18
FOUNDATION / PILASTER WALLS	44 CUYD	183.00		8,052	\$0.09
SLAB ON GRADE CONCRETE 4,000PSI	-	0.00		0	\$0.00
SLAB ON GRADE CONCRETE	431 CUYD	183.00		78,873	\$0.91
SLAB ON GRADE CONCRETE	559 CUYD	183.00		102,297	\$1.18
SLAB ON GRADE CONCRETE	682 CUYD	183.00		124,806	\$1.44
SLAB ON GRADE CONCRETE	97 CUYD	183.00		17,751	\$0.21
SLAB ON DECK CONCRETE 3,500PSI	-	0.00		0	\$0.00
SLAB ON DECK CONCRETE	104 CUYD	179.00		18,616	\$0.22
SLAB ON DECK CONCRETE	52 CUYD	179.00		9,308	\$0.11
LIGHT WEIGHT CONCRETE	- EXCLUDED	0.00		0	\$0.00
BATCH PLANT OPTIONS	1 LSUM	20,000.00		20,000	\$0.23
TOTAL CONCRETE MATERIALS				\$606,113	\$7.00
REINFORCING MATERIALS					
REINFORCEMENT MATERIALS	INC ABOVE	0.00		0	\$0.00
TOTAL REINFORCING MATERIALS				\$0	\$0.00
CONCRETE MISCELLANEOUS					
DAILY CLEAN-UP - CONCRETE	10 WEEKS	1,936.30		19,363	\$0.22
UNLOAD & DISTRIBUTE REBAR	22 MHRS	71.95		1,583	\$0.02
SAFETY EQUIPMENT - CONCRETE	1 LSUM	4,475.00		4,475	\$0.05
GROUT ANCHOR BOLTS	28 EACH	62.04		1,737	\$0.02
BLANKETS ON FOOTINGS	- N/A	0.00		0	\$0.00
BLANKETS ON FOUNDATION WALLS	- N/A	0.00		0	\$0.00
BLANKETS ON SLABS	- N/A	0.00		0	\$0.00
HEAT UNDERSIDE OF DECKS	- N/A	0.00		0	\$0.00
ENCLOSE AREA FOR SLAB HEATING	- N/A	0.00		0	\$0.00
GEOFOAM AT STAIRS	2 EACH	650.80		1,302	\$0.02
DAILY CLEAN-UP - CONCRETE	6 WEEKS	1,936.30		11,618	\$0.13
UNLOAD & DISTRIBUTE REBAR	18 MHRS	71.95		1,295	\$0.01
SAFETY EQUIPMENT - CONCRETE	1 LSUM	2,500.00		2,500	\$0.03
GROUT ANCHOR BOLTS	24 EACH	51.96		1,247	\$0.01
BLANKETS ON FOOTINGS	- N/A	0.00		0	\$0.00
BLANKETS ON FOUNDATION WALLS	- N/A	0.00		0	\$0.00
BLANKETS ON SLABS	- N/A	0.00		0	\$0.00
DAILY CLEAN-UP - CONCRETE	8 WEEKS	1,936.30		15,490	\$0.18
UNLOAD & DISTRIBUTE REBAR	18 MHRS	71.95		1,295	\$0.01
SAFETY EQUIPMENT - CONCRETE	1 LSUM	1,500.00		1,500	\$0.02
GROUT ANCHOR BOLTS	18 EACH	51.96		935	\$0.01
BLANKETS ON FOOTINGS	- N/A	0.00		0	\$0.00
BLANKETS ON FOUNDATION WALLS	- N/A	0.00		0	\$0.00
BLANKETS ON SLABS	- N/A	0.00		0	\$0.00
DAILY CLEAN-UP - CONCRETE	6 WEEKS	1,936.30		11,618	\$0.13
UNLOAD & DISTRIBUTE REBAR	12 MHRS	71.95		863	\$0.01
SAFETY EQUIPMENT - CONCRETE	1 LSUM	3,125.00		3,125	\$0.04
MISC. EQUIPMENT	1 LSUM	1,900.00		1,900	\$0.02
MOCK-UP	1 LSUM	3,090.00		3,090	\$0.04
TOTAL CONCRETE MISCELLANEOUS				\$84,936	\$0.98
Total Division 03 CONCRETE				\$2,324,886	
Division 04 MASONRY					
UNIT MASONRY					
BUILDING A					
BRICK VENEER		0.00		0	\$0.00
WALL TYPE XD21: BRICK-1, MODULAR BRICK VENEER, INTERSTATE	6,365 SQFT	35.55		226,276	\$2.62
WALL TYPE XD21: BRICK-2, MODULAR BRICK VENEER, INTERSTATE	866 SQFT	35.55		30,786	\$0.36
SPECIAL WEDGE SHAPE, WEDGE SHAPES TO BE RANDOMLY SPACED	INCLUDED	0.00		0	\$0.00
TYVEK OR SIMILAR VAPOR BARRIER	EXCLUDED	0.00		0	\$0.00
LAYOUT MASONRY WORK	24 MHRS	97.86		2,349	\$0.03
BUILDING B					
BRICK VENEER		0.00		0	\$0.00
WALL TYPE XD21: BRICK-1, MODULAR BRICK VENEER, INTERSTATE	908 SQFT	43.91		39,870	\$0.46
WALL TYPE XD21: BRICK-2, MODULAR BRICK VENEER, INTERSTATE	94 SQFT	43.91		4,128	\$0.05
TYVEK OR SIMILAR VAPOR BARRIER	EXCLUDED	0.00		0	\$0.00
LAYOUT MASONRY WORK	8 MHRS	97.86		783	\$0.01
TOTAL UNIT MASONRY				\$304,192	\$3.52
MASONRY MISCELLANEOUS					
SAFETY EQUIPMENT - MASONRY	1 LSUM	1,399.12		1,399	\$0.02
GRADE FOR SCAFFOLDING	2,255 SQFT	0.85		1,917	\$0.02
DAILY CLEAN-UP - MASONRY	8 WEEKS	1,936.30		15,490	\$0.18
TEMPORARY ENCLOSURE AT SCAFFOLD	9,020 SQFT	0.47		4,239	\$0.05

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
ADDITIONAL MOB. FOR SITE MASONRY	1 EACH	1,399.12	1,399	\$0.02
TEMP. BRACING	45 EACH	233.19	10,494	\$0.12
LARGE FORKLIFT AND FUEL	2 MONTHS	4,850.00	9,700	\$0.11
LARGE FORKLIFT AND FUEL	2 MONTHS	4,850.00	9,700	\$0.11
TOTAL MASONRY MISCELLANEOUS			\$54,338	\$0.63
Total Division 04 MASONRY			\$358,530	

Division 05 METALS**STRUCTURAL STEEL**

BUILDING A		0.00	0	\$0.00
STRUCTURAL STEEL (COLUMNS, BEAMS, GIRDERS)	INCLUDED	0.00	0	\$0.00
ROOF EQUIPMENT FRAMES	INCLUDED	0.00	0	\$0.00
SOLATUBE FRAMES	EXCLUDED	0.00	0	\$0.00
STEEL ERECTION	INCLUDED	0.00	0	\$0.00
STEEL JOISTS & DECK - VULCRAFT 2VLJ DECK	INCLUDED	0.00	0	\$0.00
ACOUSTICAL DECK	SEE ALT. #2	0.00	0	\$0.00
TOTAL STRUCTURAL STEEL			\$0	\$0.00

STEEL FABRICATIONS

BUILDING A		0.00	0	\$0.00
STEEL PACKAGE	1 SUB BUDGET	978,048.00	978,048	\$11.30
STAIRS	INCLUDED	0.00	0	\$0.00
STEEL GURAD RAILINGS & PANELS W/ STAINLESS HANDRAIL	INCLUDED	0.00	0	\$0.00
ELEVATOR HOIST BEAMS	INCLUDED	0.00	0	\$0.00
EXTRA MOBIZATION	1 LSUM	2,500.00	2,500	\$0.03
LINTELS	INCLUDED	0.00	0	\$0.00
GARAGE MISC STEEL (BOLLARDS / EQUIP SUPPORT)	1 LSUM	12,500.00	12,500	\$0.14
BUILDING B	1 LSUM	39,404.00	39,404	\$0.46
STEEL FABRICATIONS	INCLUDED	0.00	0	\$0.00
STEEL FOR CRANE	IN DIV. 13	0.00	0	\$0.00
STAIRS	INCLUDED	0.00	0	\$0.00
STEEL GURAD RAILING FOR STAIRS	INCLUDED	0.00	0	\$0.00
GARAGE MISC STEEL (BOLLARDS / EQUIP SUPPORT)	1 LSUM	31,536.00	31,536	\$0.36
REMOVABLE GUARDRAIL - 3 RAIL	INCLUDED	0.00	0	\$0.00
EMBEDS & ANCHOR BOLTS	1 LSUM	2,250.00	2,250	\$0.03
BUILDING C		0.00	0	\$0.00
BOLLARDS - PAINTED (INSIDE AND OUTSIDE PER RFI #1)	INCLUDED	0.00	0	\$0.00
EMBEDS & ANCHOR BOLTS	1 LSUM	2,250.00	2,250	\$0.03
BUILDING D		0.00	0	\$0.00
EMBEDS & ANCHOR BOLTS	1 LSUM	1,500.00	1,500	\$0.02
BOLLARDS	IN SITE P2	0.00	0	\$0.00
BUILDING E		0.00	0	\$0.00
WEIR PLATES @ DECANT	1 ALLOWANCE	10,000.00	10,000	\$0.12
GRATING @ DECANT	1 ALLOWANCE	10,000.00	10,000	\$0.12
EMBEDS & ANCHOR BOLTS	1 LSUM	1,500.00	1,500	\$0.02
BOLLARDS	INCLUDED	0.00	0	\$0.00
BUILDING F		0.00	0	\$0.00
EMBEDS & ANCHOR BOLTS	1 LSUM	1,500.00	1,500	\$0.02
SITE PHASE 1		0.00	0	\$0.00
PIPE BOLLARDS	23 EACH	308.00	7,084	\$0.08
SITE PHASE 2		0.00	0	\$0.00
PIPE BOLLARDS	70 EACH	336.00	23,520	\$0.27
4' TALL RAILING AT DECANT	INCLUDED	0.00	0	\$0.00
INSTALL WEIR PLATES	6 EACH	621.00	3,726	\$0.04
TRENCH GRATING - SIDEWALKS	100 LNFT	35.00	3,500	\$0.04
SAFETY EQUIPMENT - STEEL ERECTION	1 LSUM	4,600.00	4,600	\$0.05
UNLOAD & DISTRIBUTE STEEL ITEMS	1 LSUM	535.58	536	\$0.01
SAFETY CABLING	1,200 LNFT	8.40	10,080	\$0.12
SITE IMPROVEMENTS FOR CRANE ACCESS	1 EACH	4,250.00	4,250	\$0.05
TOTAL STEEL FABRICATIONS			\$1,150,284	\$13.29

Total Division 05 METALS

\$1,150,284

Division 06 WOOD & PLASTIC**ROUGH CARPENTRY AND FRAMING**

INTERIOR BLOCKING - FIRE TREATED		0.00	0	\$0.00
LAYOUT	8 MHRS	66.95	536	\$0.01
2X6'S	4,210 BDFT	6.78	28,544	\$0.33
3/4" PLYWOOD	1,240 SQFT	8.97	11,123	\$0.13
SHOP WALLS	2,725 SQFT	8.97	24,443	\$0.28
MANLIFT	3 MONTHS	2,500.00	7,500	\$0.09
INTERIOR BLOCKING - FIRE TREATED	-	0.00	0	\$0.00
LAYOUT	6 MHRS	66.95	402	\$0.00
2X6'S	2,940 BDFT	6.95	20,433	\$0.24
3/4" PLYWOOD	890 SQFT	8.67	7,716	\$0.09
SHOP WALLS	3,132 SQFT	8.97	28,094	\$0.32
MANLIFT	3 MONTHS	2,500.00	7,500	\$0.09
INTERIOR BLOCKING - FIRE TREATED	-	0.00	0	\$0.00
LAYOUT	5 MHRS	66.95	335	\$0.00
2X6'S	2,100 BDFT	6.78	14,238	\$0.16
3/4" PLYWOOD	760 SQFT	8.67	6,589	\$0.08
SHOP WALLS	2,564 SQFT	7.46	19,127	\$0.22
MANLIFT	2 MONTHS	2,500.00	5,000	\$0.06
ROOF BLOCKING - PRESSURE TREATED		0.00	0	\$0.00
LAYOUT	12 MHRS	66.95	803	\$0.01
ROOF/EXTERIOR BLOCKING - PRESSURE TREATED	8,840 BDFT	8.12	71,781	\$0.83
3/4" PLYWOOD	1,800 SQFT	8.97	16,146	\$0.19
LARGE FORKLIFT AND FUEL	3 MONTHS	4,850.00	14,550	\$0.17
TOTAL ROUGH CARPENTRY AND FRAMING			\$284,860	\$3.29

ARCHITECTURAL MILLWORK

BUILDING A		0.00	0	\$0.00
MILLWORK PACKAGE	1 LSUM	147,462.00	147,462	\$1.70
1'-9" D P-LAM FULL HEIGHT CABINET WITH STORAGE LOCKERS	INCLUDED	0.00	0	\$0.00
12" D SSM-1 SOLID SURFACE COUNTER WITH SUPPORTS/BRAKETS	INCLUDED	0.00	0	\$0.00
14" D P-LAM UPPER WALL CABINETS	INCLUDED	0.00	0	\$0.00
18" D SSM-1 SOLID SURFACE COUNTER WITH FOOT REST W/ SUPPORT BRACKETS	INCLUDED	0.00	0	\$0.00
19" D P-LAM BASE CABINET W/ SSM-1 SOLID SURFACE COUNTERTOP	INCLUDED	0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
24" D P-LAM BASE CABINET W/ SSM-1 SOLID SURFACE COUNTERTOP	INCLUDED	0.00	0	\$0.00	
24" D P-LAM CABINET FOR MICROWAVE SHELVE	INCLUDED	0.00	0	\$0.00	
24" D P-LAM FULL HEIGHT CABINET	INCLUDED	0.00	0	\$0.00	
24" D P-LAM FULL HEIGHT CABINET WITH STORAGE LOCKERS	INCLUDED	0.00	0	\$0.00	
24" D SSM-1 SOLID SURFACE COUNTER WITH SUPPORTS/BRACKETS	INCLUDED	0.00	0	\$0.00	
34" D P-LAM BASE CABINET W/ SSM-1 & SSM-2 SOLID SURFACE COUNTERTOP	INCLUDED	0.00	0	\$0.00	
34" SSM-1 & SSM-2 SOLID SURFACE COUNTERTOP W/ BRACKETS	INCLUDED	0.00	0	\$0.00	
48" D P-LAM ISLAND W/ SSM-1 SOLID SURFACE COUNTERTOP	INCLUDED	0.00	0	\$0.00	
7&3/4" SOLID SURFACE @ SILL	INCLUDED	0.00	0	\$0.00	
BR PANELING @ RECEPTION (NOT SHOWN YET)	1 ALLOWANCE	7,500.00	7,500	\$0.09	
PROTECT CASEWORK AFTER INSTALL	215 LNFT	4.86	1,045	\$0.01	
CAULK CASEWORK / COUNTERTOPS	1 LSUM	350.00	350	\$0.00	
BUILDING B		0.00	0	\$0.00	
MILLWORK PACKAGE	1 LSUM	34,211.00	34,211	\$0.40	
14" D P-LAM UPPER WALL CABINETS	INCLUDED	0.00	0	\$0.00	
24" D P-LAM FULL HEIGHT CABINET	INCLUDED	0.00	0	\$0.00	
18" D SSM-1 W/ FOOT REST & SUPPORT BRACKETS	INCLUDED	0.00	0	\$0.00	
24" D SSM-1 SOLID SURFACE COUNTER WITH SUPPORTS/BRACKETS	INCLUDED	0.00	0	\$0.00	
24" D P-LAM BASE CABINET W/ SSM-1 SOLID SURFACE COUNTERTOP	INCLUDED	0.00	0	\$0.00	
PROTECT CASEWORK AFTER INSTALL	48 LNFT	4.86	233	\$0.00	
CAULK CASEWORK / COUNTERTOPS	1 LSUM	200.00	200	\$0.00	
TOTAL ARCHITECTURAL MILLWORK				\$191,001	\$2.21
Total Division 06 WOOD & PLASTIC				\$475,861	

Division 07 THERMAL & MOISTURE PROTECTION

DAMP-PROOFING AND WATERPROOFING

BUILDING A		0.00	0	\$0.00	
BITUMINOUS DAMPPROOFING	3,100 SQFT	1.80	5,580	\$0.06	
FOUNDATION INSULATION	1,124 SQFT	2.67	3,001	\$0.03	
SHEET WATER PROOFING	200 SQFT	8.00	1,600	\$0.02	
CONCRETE FACED INSULATION	1,976 SQFT	14.77	29,186	\$0.34	
DRAINAGE BOARD	500 SQFT	2.50	1,250	\$0.01	
PREP. FOUNDATIONS	3,100 SQFT	0.20	620	\$0.01	
SELF-PERFORMED MARKUP	1 LSUM	3,150.00	3,150	\$0.04	
BUILDING B		0.00	0	\$0.00	
BITUMINOUS DAMPPROOFING	2,800 SQFT	1.80	5,040	\$0.06	
UNDERSLAB RIGID INSULATION	- IN DIV 3	0.00	0	\$0.00	
FOUNDATION INSULATION	850 SQFT	2.67	2,270	\$0.03	
CONCRETE CURB INSULATION FLASHING TOP	1,950 SQFT	13.68	26,676	\$0.31	
DRAINAGE BOARD	- NA	0.00	0	\$0.00	
PREP. FOUNDATIONS	2,800 SQFT	0.20	560	\$0.01	
SELF-PERFORMED MARKUP	1 LSUM	3,400.00	3,400	\$0.04	
BUILDING C		0.00	0	\$0.00	
BITUMINOUS DAMPPROOFING	2,300 SQFT	1.80	4,140	\$0.05	
FOUNDATION INSULATION	728 SQFT	2.67	1,944	\$0.02	
CONCRETE CURB INSULATION FLASHING TOP	1,572 SQFT	13.68	21,505	\$0.25	
DRAINAGE BOARD	- NA	0.00	0	\$0.00	
PREP. FOUNDATIONS	- NA	0.00	0	\$0.00	
SELF-PERFORMED MARKUP	1 LSUM	2,700.00	2,700	\$0.03	
BUILDING D		0.00	0	\$0.00	
BITUMINOUS DAMPPROOFING	NOT REQ'D	0.00	0	\$0.00	
UNDERSLAB RIGID INSULATION	NOT REQ'D	0.00	0	\$0.00	
FOUNDATION INSULATION	NOT REQ'D	0.00	0	\$0.00	
DRAINAGE BOARD	NOT REQ'D	0.00	0	\$0.00	
BUILDING E		0.00	0	\$0.00	
BITUMINOUS DAMPPROOFING	NOT REQ'D	0.00	0	\$0.00	
UNDERSLAB RIGID INSULATION	NOT REQ'D	0.00	0	\$0.00	
FOUNDATION INSULATION	NOT REQ'D	0.00	0	\$0.00	
DRAINAGE BOARD	NOT REQ'D	0.00	0	\$0.00	
TOTAL DAMPPROOFING AND WATERPROOFING				\$112,622	\$1.30

THERMAL AND SOUND INSULATION

BUILDING A		0.00	0	\$0.00	
INSULATION PACKAGE		0.00	0	\$0.00	
WALL THERMAL BATTS	NOT REQ'D	0.00	0	\$0.00	
CEILING THERMAL BATTS	NOT REQ'D	0.00	0	\$0.00	
ACOUSTICAL SOUND BATTS - WALLS	W/ DRYWALL	0.00	0	\$0.00	
SPRAY FOAM INSULATION - 2.5" AT WALLS & EXTERIOR SOFFITS	17,470 SQFT	4.97	86,826	\$1.00	
2-1/4" POLYISO W/ 1/2" MGO FACER/DUPONT ARMORWALL W/ LIQUID ARMOR AT SEAMS	2,153 SQFT	22.11	47,603	\$0.55	
AIR INFILTRATION FOAM AT OPENINGS	19,623 SQFT	0.74	14,521	\$0.17	
BUILDING B,C,D		0.00	0	\$0.00	
INSULATION BY PEMB	N/A	0.00	0	\$0.00	
TOTAL THERMAL AND SOUND INSULATION				\$148,950	\$1.72

FIRE STOPPING

BUILDING A		0.00	0	\$0.00	
FIRE STOPPING - FLOOR SLAB EDGE	379 LNFT	15.00	5,685	\$0.07	
FIRE STOPPING - 1 HR WALLS	40 LNFT	15.00	600	\$0.01	
PENETRATIONS	1 LSUM	2,500.00	2,500	\$0.03	
MISC. FIRESTOPPING	20 MHRS	81.95	1,639	\$0.02	
BUILDING B		0.00	0	\$0.00	
PENETRATIONS	1 LSUM	1,500.00	1,500	\$0.02	
MISC. FIRESTOPPING	18 MHRS	81.95	1,475	\$0.02	
BUILDING C		0.00	0	\$0.00	
PENETRATIONS	1 LSUM	250.00	250	\$0.00	
MISC. FIRESTOPPING	10 MHRS	81.95	820	\$0.01	
BUILDING D		0.00	0	\$0.00	
PENETRATIONS	- NOT REQ'D	0.00	0	\$0.00	
MISC. FIRESTOPPING	- NOT REQ'D	0.00	0	\$0.00	
BUILDING E		0.00	0	\$0.00	
PENETRATIONS	NOT REQ'D	0.00	0	\$0.00	
MISC. FIRESTOPPING		0.00	0	\$0.00	
BUILDING F		0.00	0	\$0.00	
PENETRATIONS	NOT REQ'D	0.00	0	\$0.00	
MISC. FIRESTOPPING		0.00	0	\$0.00	
TOTAL FIRE STOPPING				\$14,469	\$0.17

METAL ROOFING & WALL PANELS

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
BUILDING A					
STANDING SEAM METAL ROOFING SYSTEM	12,574	SQFT	0.00	0	\$0.00
STANDING SEAM METAL ROOF		INCLUDED	37.20	467,753	\$5.41
SELF-ADHERING HIGH-TEMP UNDERLAYMENT		INCLUDED	0.00	0	\$0.00
3/4" FRT PLYWOOD		INCLUDED	0.00	0	\$0.00
INTEGRAL GUTTER (RFI #1)		INCLUDED	0.00	0	\$0.00
ROOF INSULATION R-30		INCLUDED	0.00	0	\$0.00
S-5 COLORGARD SNOW GUARDS AT METAL ROOF	165	LNFT	45.00	7,425	\$0.09
FLASHING AND SHEET METAL PACKAGE			0.00	0	\$0.00
5" GUTTER - 24 GA PRE-FINISHED	128	LNFT	15.00	1,920	\$0.02
DOWNSPOUTS - 24 GA PRE-FINISHED	30	LNFT	15.00	450	\$0.01
EAVE/RIDGE COVER/FLASHING - 24 GA PRE-FINISHED	125	LNFT	12.00	1,500	\$0.02
ACM-1	1,608	SQFT	81.00	130,248	\$1.51
ALUMINUM-FACED COMPOSITE WALL PANELS		INCLUDED	0.00	0	\$0.00
METAL WALLS PANELS		UNITS	0.00	0	\$0.00
MWP-1: FORMED METAL WALL PANELS, METAL SALES	7,519	SQFT	52.75	396,627	\$4.58
RANDOMLY MIXED, VERTICALLY LAID, SNOWDRIFT WHITE		INCLUDED	0.00	0	\$0.00
MWP-2: FORMED METAL WALL PANEL, METAL SALES	245	SQFT	52.75	12,924	\$0.15
RANDOMLY MIXED, VERTICALLY LAID, DARK BRONZE		INCLUDED	0.00	0	\$0.00
MWP-3: FORMED METAL WALL PANEL, METAL SALES	1,495	SQFT	52.75	78,861	\$0.91
TLC-1, HORIZONTALLY LAID, SNOWDRIFT WHITE		INCLUDED	0.00	0	\$0.00
MWP-4: FORMED METAL WALL PANEL, METAL SALES	1,495	SQFT	45.18	67,544	\$0.78
RANDOMLY MIXED, HORIZONTAL LAID, REGAL BLUE		INCLUDED	0.00	0	\$0.00
MSP-1 FORMED METAL SOFFIT PANEL AT EXTERIOR	879	SQFT	41.35	36,347	\$0.42
ALUMINUM FRAMES / SHADOW BOXES (05500 @ MASONRY)	1	ALLOWANCE	12,000.00	12,000	\$0.14
MOCK-UP PLACEHOLDER	1	LSUM	4,108.00	4,108	\$0.05
TOTAL METAL ROOFING & WALL PANELS				\$1,217,707	\$14.07
MEMBRANE ROOFING					
BUILDING A					
MEMBRANE ROOFING			0.00	0	\$0.00
R2: 90 MIL WHITE EPDM, FULLY ADHERED, R-30	9,197	SQFT	24.25	223,027	\$2.58
EPDM MEMBRANE ROOFING		INCLUDED	0.00	0	\$0.00
COVER BOARD		INCLUDED	0.00	0	\$0.00
INSULATION R-30		INCLUDED	0.00	0	\$0.00
RUBBER WALK PADS	70	LNFT	35.00	2,450	\$0.03
ROOF EXPANSION JOINTS	429	LNFT	21.00	9,009	\$0.10
FLASHING AND SHEET METAL PACKAGE		INCLUDED	0.00	0	\$0.00
MISC. ROOF FLASHINGS	1	LSUM	3,500.00	3,500	\$0.04
SAFETY MEASURES FOR ROOFING / LEADING EDGE PROTECTION	1	LSUM	2,970.00	2,970	\$0.03
SNOW REMOVAL FOR ROOF WORK	40	MHRS	48.40	1,936	\$0.02
SHARPS CLEAN-UP	40	MHRS	48.40	1,936	\$0.02
TOTAL MEMBRANE ROOFING				\$244,828	\$2.83
ROOF ACCESSORIES					
ROOF ACCESS HATCH 30"x36" W/ LADDER UP		IN DIV. 13	0.00	0	\$0.00
TOTAL ROOF ACCESSORIES				\$0	\$0.00
EXPANSION CONTROL					
RFI #4 & #5 (EXPANSION DTLs ON PLAN A581)	-	INCLUDED	0.00	0	\$0.00
EXTERIOR WALL SYSTEM	45	LNFT	93.40	4,203	\$0.05
FLOOR SYSTEM	60	LNFT	83.40	5,004	\$0.06
INTERIOR WALL SYSTEM	40	LNFT	53.40	2,136	\$0.02
CEILING SYSTEM	60	LNFT	53.40	3,204	\$0.04
ROOF SYSTEM		W/ ROOFING	0.00	0	\$0.00
LAYOUT / BLOCKOUTS	16	MHRS	97.86	1,566	\$0.02
TOTAL EXPANSION CONTROL				\$16,113	\$0.19
JOINT SEALANTS					
BUILDING A					
JOINT SEALANTS	27,451	SQFT	0.55	15,098	\$0.17
MISC. CAULKING	16	MHRS	81.95	1,311	\$0.02
BUILDING B					
JOINT SEALANTS	23,391	SQFT	0.55	12,865	\$0.15
MISC. CAULKING	14	MHRS	81.95	1,147	\$0.01
BUILDING C					
JOINT SEALANTS	23,260	SQFT	0.55	12,793	\$0.15
MISC. CAULKING	10	MHRS	81.95	820	\$0.01
BUILDING D					
JOINT SEALANTS	1,056	SQFT	0.55	581	\$0.01
MISC. CAULKING	2	MHRS	81.95	164	\$0.00
BUILDING E					
JOINT SEALANTS		NOT REQ'D	0.00	0	\$0.00
BUILDING F					
JOINT SEALANTS		NOT REQ'D	0.00	0	\$0.00
TOTAL JOINT SEALANTS				\$44,779	\$0.52
Total Division 07 THERMAL & MOISTURE PROTECTION				\$1,799,468	
Division 08 DOORS & WINDOWS					
HOLLOW METAL DOORS & FRAMES					
BUILDING A	1	Isum	148,585.00	148,585	\$1.72
HOLLOW METAL FRAMES AND DOORS					
TYPE HM01: 3070 HM DOOR FRAME - 20EA		INCLUDED	0.00	0	\$0.00
TYPE HM01: 2670 HM DOOR FRAME - 2EA		INCLUDED	0.00	0	\$0.00
TYPE HM01: 3670 HM DOOR FRAME - 1EA		INCLUDED	0.00	0	\$0.00
TYPE HM01: 3870 HM DOOR FRAME - 2EA		INCLUDED	0.00	0	\$0.00
TYPE HM01: 6070 HM DOOR FRAME - 1EA		INCLUDED	0.00	0	\$0.00
TYPE HM04: 3070 HM DOOR FRAME W/ 2' WIDE SIDELITE & 2' WIDE TRANSOM - 34EA		INCLUDED	0.00	0	\$0.00
TYPE F: 3070 HM DOOR - 7EA		INCLUDED	0.00	0	\$0.00
TYPE F: 3870 HM DOOR - 2EA		INCLUDED	0.00	0	\$0.00
TYPE F: 4070 HM DOOR - 3EA		INCLUDED	0.00	0	\$0.00
SIDELIGHT PREMIUM - 334EA		INCLUDED	0.00	0	\$0.00
WOOD DOORS					
TYPE F: 2870 SC PLAIN SLICED WOOD DOOR - 2EA		INCLUDED	0.00	0	\$0.00
TYPE F: 3070 SC PLAIN SLICED WOOD DOOR - 48EA		INCLUDED	0.00	0	\$0.00
TYPE F: 3670 SC PLAIN SLICED WOOD DOOR - 1EA		INCLUDED	0.00	0	\$0.00
"SELECT WHITE MAPLE"		INCLUDED	0.00	0	\$0.00
FACTORY FINISHED		INCLUDED	0.00	0	\$0.00
DOOR HARDWARE					
			0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
DOOR HARDWARE SET - SINGLE - 61EA	-	INCLUDED	0.00	0	\$0.00
DOOR HARDWARE SET - PAIR - 1SET	-	INCLUDED	0.00	0	\$0.00
PREMIUM FOR ELECTRIFIED HARDWARE - 16EA	16	EACH	1,350.00	21,600	\$0.25
CLOSER - 7EA	-	INCLUDED	0.00	0	\$0.00
RECESSED PANIC HARDWARE - 7EA	-	INCLUDED	0.00	0	\$0.00
BUILDING B	1	LSUM	77,864.00	77,864	\$0.90
HOLLOW METAL FRAMES AND DOORS			0.00	0	\$0.00
TYPE HM01: 3070 HM DOOR FRAME - 21EA	-	INCLUDED	0.00	0	\$0.00
TYPE HM04: 3070 HM DOOR FRAME W/ 2' WIDE SIDELITE & 2' WIDE TRANSOM - 2EA	-	INCLUDED	0.00	0	\$0.00
TYPE F: 3070 HM DOOR - 13EA	-	INCLUDED	0.00	0	\$0.00
4' X 4' HM WINDOW FRAME - 5EA	-	INCLUDED	0.00	0	\$0.00
SIDELIGHT PREMIUM - 2EA	-	INCLUDED	0.00	0	\$0.00
FRP DOORS			0.00	0	\$0.00
TYPE F: 3070 FRP FLUSH DOORS, SPECIAL-LITE, SL-20 FRP/ALUM HYBRID - 3EA	-	INCLUDED	0.00	0	\$0.00
ALUMINUM DOOR FRAMES			0.00	0	\$0.00
TYPE HM01: 3070 ALUMINUM DOOR FRAME AT FRP DOORS - 3EA	-	INCLUDED	0.00	0	\$0.00
WOOD DOORS			0.00	0	\$0.00
TYPE F: 3070 SC PLAIN SLICED WOOD DOOR - 10EA	-	INCLUDED	0.00	0	\$0.00
"SELECT WHITE MAPLE"	-	INCLUDED	0.00	0	\$0.00
FACTORY FINISHED	-	INCLUDED	0.00	0	\$0.00
DOOR HARDWARE			0.00	0	\$0.00
DOOR HARDWARE SET - SINGLE	-	INCLUDED	0.00	0	\$0.00
PREMIUM FOR ELECTRIFIED HARDWARE	10	SET	1,350.00	13,500	\$0.16
CLOSER	-	INCLUDED	0.00	0	\$0.00
RECESSED PANIC HARDWARE	-	INCLUDED	0.00	0	\$0.00
BUILDING C	1	ISUM	23,111.00	23,111	\$0.27
HOLLOW METAL FRAMES AND DOORS			0.00	0	\$0.00
TYPE HM01: 3070 HM DOOR FRAME	-	INCLUDED	0.00	0	\$0.00
TYPE F: 3070 HM DOOR	-	INCLUDED	0.00	0	\$0.00
DOOR HARDWARE			0.00	0	\$0.00
DOOR HARDWARE SET - SINGLE	-	INCLUDED	0.00	0	\$0.00
PREMIUM FOR ELECTRIFIED HARDWARE	6	SET	1,350.00	8,100	\$0.09
CLOSER	-	INCLUDED	0.00	0	\$0.00
RECESSED PANIC HARDWARE	-	INCLUDED	0.00	0	\$0.00
TOTAL HOLLOW METAL DOORS & FRAMES				\$292,760	\$3.38
DOOR/FRAME/HARDWARE INSTALLATION					
BUILDING A			0.00	0	\$0.00
DOOR / FRAME / HARDWARE INSTALLATION	63	EACH	350.00	22,050	\$0.25
CLOSER PREMIUM	16	EACH	75.00	1,200	\$0.01
PANIC PREMIUM	7	EACH	100.00	700	\$0.01
DOOR PROTECTION	63	EACH	25.44	1,603	\$0.02
UNLOAD, SORT AND STOCK FRAMES AND DOORS	122	EACH	16.80	2,050	\$0.02
MISC. PREP FOR HM FRAMES AND DOORS	40	MHRS	66.95	2,678	\$0.03
BUILDING B			0.00	0	\$0.00
DOOR / FRAME / HARDWARE INSTALLATION	26	EACH	350.00	9,100	\$0.11
CLOSER PREMIUM	15	EACH	75.00	1,125	\$0.01
PANIC PREMIUM	10	EACH	100.00	1,000	\$0.01
DOOR PROTECTION	26	EACH	25.44	661	\$0.01
UNLOAD, SORT AND STOCK FRAMES AND DOORS	48	EACH	16.80	806	\$0.01
MISC. PREP FOR HM FRAMES AND DOORS	18	MHRS	66.95	1,205	\$0.01
BUILDING C			0.00	0	\$0.00
DOOR / FRAME / HARDWARE INSTALLATION	6	EACH	350.00	2,100	\$0.02
CLOSER PREMIUM	6	EACH	75.00	450	\$0.01
PANIC PREMIUM	6	EACH	100.00	600	\$0.01
DOOR PROTECTION	6	EACH	25.44	153	\$0.00
UNLOAD, SORT AND STOCK FRAMES AND DOORS	12	EACH	16.80	202	\$0.00
MISC. PREP FOR HM FRAMES AND DOORS	8	MHRS	66.95	536	\$0.01
TOTAL DOOR/FRAME/HARDWARE INSTALLATION				\$48,219	\$0.56
ACCESS DOORS					
BUILDING A			0.00	0	\$0.00
ACCESS DOORS	1	LSUM	1,704.00	1,704	\$0.02
BUILDING B			0.00	0	\$0.00
ACCESS DOORS	1	LSUM	920.00	920	\$0.01
BUILDING C			0.00	0	\$0.00
ACCESS DOORS	1	LSUM	602.00	602	\$0.01
BUILDING D			0.00	0	\$0.00
ACCESS DOORS		NOT REQ'D	0.00	0	\$0.00
BUILDING E			0.00	0	\$0.00
ACCESS DOORS		NOT REQ'D	0.00	0	\$0.00
BUILDING F			0.00	0	\$0.00
ACCESS DOORS		NOT REQ'D	0.00	0	\$0.00
TOTAL ACCESS DOORS				\$3,226	\$0.04
OVERHEAD DOORS					
BUILDING A			0.00	0	\$0.00
OH-01: 12' W X 14' H OVERHEAD SECTIONAL DOOR W/ OPERATOR, 3 ROWS GLASS, SS	6	EACH	11,401.67	68,410	\$0.79
GALVANIZED STEEL	-	INCLUDED	0.00	0	\$0.00
3 ROWS OF FULL VISION GLAZING	-	INCLUDED	0.00	0	\$0.00
ELECTRIC OPERATOR	-	INCLUDED	0.00	0	\$0.00
PREP OPENINGS	12	MHRS	77.25	927	\$0.01
BUILDING B			0.00	0	\$0.00
OH-02: 18' W X 16' H OVERHEAD SECT. DOOR W/ OPERATOR, 3 ROWS GLASS, STEEL	8	EACH	14,321.95	114,576	\$1.32
GALVANIZED STEEL	-	INCLUDED	0.00	0	\$0.00
3 ROWS OF FULL VISION GLAZING	-	INCLUDED	0.00	0	\$0.00
ELECTRIC OPERATOR	-	INCLUDED	0.00	0	\$0.00
OH-03: 8' W X 8' H OVERHEAD SECTIONAL DOOR W/ OPERATOR, STEEL	2	EACH	6,961.33	13,923	\$0.16
STEEL	-	INCLUDED	0.00	0	\$0.00
ELECTRIC OPERATOR	-	INCLUDED	0.00	0	\$0.00
OH-04: 18' W X 16' H OVERHEAD COILING DOOR W/ OPERATOR, VISION PANELS, SS	2	EACH	34,107.16	68,214	\$0.79
ALUMINUM	-	INCLUDED	0.00	0	\$0.00
ALL ROWS FULL VISION GLAZING EXCEPT BOTTOM ROW	-	INCLUDED	0.00	0	\$0.00
ELECTRIC OPERATOR	-	INCLUDED	0.00	0	\$0.00
PREP OPENINGS	24	MHRS	77.25	1,854	\$0.02
BUILDING C			0.00	0	\$0.00
OH-05: 24' W X 14' H OVERHEAD SECTIONAL DOOR W/ OPERATOR, VISION, STEEL	14	EACH	18,157.93	254,211	\$2.94
STEEL	-	INCLUDED	0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
2 ROWS OF FULL VISION GLAZING	INCLUDED	0.00	0	\$0.00
ELECTRIC OPERATOR	INCLUDED	0.00	0	\$0.00
PREP OPENINGS	28 MHRS	77.25	2,163	\$0.02
TOTAL OVERHEAD DOORS			\$524,278	\$6.06
SKYLIGHTS / TRANSLUCENT SYSTEMS				
BUILDING A				
TSP-1: TRANSLUCENT SANDWICH PANEL WALL SYSTEM, DALYTE OR VELUX	1 LSUM	44,680.00	44,680	\$0.52
ECO-WALL ADJUST-A-FRAME SYSTEM W/ POLYCARBONATE STRUCTURED SHEET	INCLUDED	0.00	0	\$0.00
TEMP. IN OPENINGS	590 SQFT	3.10	1,829	\$0.02
BUILDING B				
TSP-1: TRANSLUCENT SANDWICH PANEL WALL SYSTEM, DALYTE OR VELUX	1 LSUM	153,383.00	153,383	\$1.77
ECO-WALL ADJUST-A-FRAME SYSTEM W/ POLYCARBONATE STRUCTURED SHEET	INCLUDED	0.00	0	\$0.00
TEMP. IN OPENINGS	2,690 SQFT	3.10	8,339	\$0.10
ADDITIONAL SUPPORT FOR OPENINGS OVER 6'	1 LSUM	16,360.00	16,360	\$0.19
BUILDING C				
TSP-1: TRANSLUCENT SANDWICH PANEL WALL SYSTEM, DALYTE OR VELUX	1 LSUM	89,217.00	89,217	\$1.03
ECO-WALL ADJUST-A-FRAME SYSTEM W/ POLYCARBONATE STRUCTURED SHEET	INCLUDED	0.00	0	\$0.00
TEMP. IN OPENINGS	1,670 SQFT	3.10	5,177	\$0.06
WATER TEST - BY OWNER IN THIS SECTION	- BY OWNER	0.00	0	\$0.00
ADDITIONAL SUPPORT FOR OPENINGS OVER 6'	1 LSUM	16,360.00	16,360	\$0.19
TOTAL SKYLIGHTS / TRANSLUCENT SYSTEMS			\$335,345	\$3.88
ALUMINUM STOREFRONT, GLAZING AND WINDOWS				
BUILDING A				
GLASS & GLAZING PACKAGE	1 LSUM	686,220.00	686,220	\$7.93
DELEGATED DESIGN	1 LSUM	2,200.00	2,200	\$0.03
APPROVED MANF: KAWNEER, MANKO, TUBELITE)		0.00	0	\$0.00
ALUMINUM STOREFRONT, KAWNEER TRIFAB 451UT, EXTERIOR	- INCLUDED	0.00	0	\$0.00
ALUMINUM STOREFRONT, KAWNEER TRIFAB 451UT - PUNCHED OPENINGS, EXTERIOR	- INCLUDED	0.00	0	\$0.00
ALUMINUM CURTAIN WALL, KAWNEER, 1600UT SYSTEM 1, EXTERIOR	- INCLUDED	0.00	0	\$0.00
ALUMINUM FRAMES / SHADOW BOXES (05500)	1 ALLOWANCE	25,000.00	25,000	\$0.29
CLOSURE ALUMINIUM	- INCLUDED	0.00	0	\$0.00
FINISH COLOR: BLACK ANODIC FINISH	- INCLUDED	0.00	0	\$0.00
ETCHED LOGO AT ENTRY STOREFRONT	1 LSUM	3,500.00	3,500	\$0.04
ALUMINUM STOREFRONT, KAWNEER TRIFAB VERSAGLAZE 451, INTERIOR	INCLUDED	0.00	0	\$0.00
4'-8" X 4'-6" SECURITY BAFFLE WINDOW W/ PASS THROUGH, INTERIOR	INCLUDED	0.00	0	\$0.00
SECURITY FILM GLASS AT RECEPTION (RFI \$#1)	INCLUDED	0.00	0	\$0.00
TYPE FG-2: 3070 ALUMINUM WIDE STILE STOREFRONT DOOR (KAWNEER TUFFLINE)	INCLUDED	0.00	0	\$0.00
TYPE FG-2: PR 3070 ALUMINUM WIDE STILE STOREFRONT DOOR	INCLUDED	0.00	0	\$0.00
HC OPERATOR	INCLUDED	0.00	0	\$0.00
ALUMINUM SILLS	INCLUDED	0.00	0	\$0.00
ALUMINUM BREAK METAL AND FLASHING	1 LSUM	2,500.00	2,500	\$0.03
INTERIOR GLAZING AT SIDELITES & TRANSOMS	- INCLUDED	0.00	0	\$0.00
FINAL GLASS CLEANING	8,900 SQFT	0.25	2,225	\$0.03
UNLOAD AND SORT WINDOWS	1 LSUM	2,940.00	2,940	\$0.03
TEMP. IN OPENINGS	8,900 SQFT	1.17	10,413	\$0.12
2-YEAR WARRANTY	- INCLUDED	0.00	0	\$0.00
WATER-SPRAY TEST - 2EA	1 LSUM	500.00	500	\$0.01
MOCK-UP	1 LSUM	2,500.00	2,500	\$0.03
BUILDING B				
GLASS & GLAZING PACKAGE	1 LSUM	118,505.00	118,505	\$1.37
DELEGATED DESIGN	1 LSUM	1,850.00	1,850	\$0.02
APPROVED MANF: KAWNEER, MANKO, TUBELITE)		0.00	0	\$0.00
ALUMINUM STOREFRONT, KAWNEER TRIFAB 451UT, EXTERIOR	INCLUDED	0.00	0	\$0.00
ALUMINUM CURTAIN WALL, KAWNEER, 1600UT SYSTEM 1, EXTERIOR	INCLUDED	0.00	0	\$0.00
FINISH COLOR: BLACK ANODIC FINISH	INCLUDED	0.00	0	\$0.00
ALUMINUM STOREFRONT, KAWNEER TRIFAB VERSAGLAZE 451, INTERIOR, 7' H	- SQFT	0.00	0	\$0.00
TYPE FG-2: 3070 ALUMINUM WIDE STILE STOREFRONT DOOR	- EACH	0.00	0	\$0.00
ALUMINUM FRAMES / SHADOW BOXES (05500)	1 ALLOWANCE	10,000.00	10,000	\$0.12
HC OPERATOR	- INCLUDED	0.00	0	\$0.00
ALUMINUM SILLS	- INCLUDED	0.00	0	\$0.00
ALUMINUM BREAK METAL AND FLASHING	1 LSUM	1,250.00	1,250	\$0.01
INTERIOR GLAZING AT SIDELITES & TRANSOMS	INCLUDED	0.00	0	\$0.00
FINAL GLASS CLEANING	850 SQFT	0.25	213	\$0.00
UNLOAD AND SORT WINDOWS	1 LSUM	1,260.00	1,260	\$0.01
TEMP. IN OPENINGS	850 SQFT	1.17	995	\$0.01
WATER-SPRAY TEST 2-EA	1 LSUM	250.00	250	\$0.00
TOTAL ALUMINUM STOREFRONT, GLAZING AND WINDOWS			\$872,321	\$10.08
Total Division 08 DOORS & WINDOWS			\$2,076,149	
Division 09 FINISHES				
DRYWALL				
BUILDING A				
DRYWALL PACKAGE				
G40r1 C-H, (1) 5/8 (1) SHAFTLINER GYP EA SIDE	1,775 SQFT	24.00	42,600	\$0.49
5/8" TYPE X GYPSUM CEILING	1,712 SQFT	6.00	10,272	\$0.12
GYP CEILING IN JANISTOR & IDF ROOM (PER RFI #1)	1 LSUM	1,260.00	1,260	\$0.01
C10 - 3 5/8 X (1) 5/8 GYP ONE SIDE	6,794 SQFT	6.25	42,463	\$0.49
C10A - 3 5/8 X (1) 5/8 GYP ONE SIDE	82 SQFT	7.00	574	\$0.01
C20D - 6 X (1) 5/8 GYP ONE SIDE	641 SQFT	6.25	4,006	\$0.05
D10 - 3 5/8 X (2) 5/8 GYP EA SIDE	8,062 SQFT	8.00	64,496	\$0.75
D10A - 3 5/8 X (2) 5/8 GYP EA SIDE	24,216 SQFT	9.00	217,944	\$2.52
D20 - 6 X (2) 5/8 GYP EA SIDE	2,984 SQFT	10.00	29,840	\$0.34
D20A - 6 X (2) 5/8 GYP EA SIDE	17,019 SQFT	10.00	170,190	\$1.97
D30A - 6 X (2) 5/8 GYP EA SIDE	2,339 SQFT	10.00	23,390	\$0.27
XD	18,521 SQFT	12.00	222,252	\$2.57
MSP-1	879 SQFT	20.00	17,580	\$0.20
SOUND BATTS	43,656 SQFT	0.80	34,925	\$0.40
DELEGATED DESIGN	1 LSUM	10,000.00	10,000	\$0.12
BUILDING B				
DRYWALL PACKAGE				
5/8" TYPE X GYPSUM CEILING	446 SQFT	7.00	3,122	\$0.04
C10 - 3 5/8 X (1) 5/8 GYP EA SIDE	928 SQFT	6.00	5,568	\$0.06
D10 - 3 5/8 X (2) 5/8 GYP EA SIDE	420 SQFT	8.00	3,360	\$0.04
D10A - 3 5/8 X (2) 5/8 GYP EA SIDE	4,532 SQFT	9.00	40,788	\$0.47
D20 - 6 X (2) 5/8 GYP EA SIDE	6,160 SQFT	10.00	61,600	\$0.71

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
D20A- 6 X(2) 5/8 GYP EA SIDE	3,943	SQFT	10.00	39,430	\$0.46
XC31	1,268	SQFT	10.00	12,680	\$0.15
SUPPLAMENTAL WASHBAY FRAMING & BACKING	943	SQFT	11.20	10,562	\$0.12
SOUND BATTS	8,475	SQFT	0.75	6,356	\$0.07
TOTAL DRYWALL				\$1,075,258	\$12.43
FLOORING					
BUILDING A			0.00	0	\$0.00
TILING			0.00	0	\$0.00
T-1 PORCELAIN FLOOR TILE	188	SQFT	21.00	3,948	\$0.05
T-2 PORCELAIN WALL TILE 8'-0"	582	SQFT	21.00	12,222	\$0.14
T-3 PORCELAIN WALL TILE 8'-0"&9'-0"	632	SQFT	22.00	13,904	\$0.16
T-4 PORCELAIN WALL TILE	72	SQFT	40.00	2,880	\$0.03
T-BASE 4"	62	LNFT	40.00	2,480	\$0.03
SCHLUETER	-	INCLUDED	0.00	0	\$0.00
EPOXY GROUT	1,474	SQFT	2.50	3,685	\$0.04
GROUT SEALER	1,474	SQFT	0.35	516	\$0.01
CARPET			0.00	0	\$0.00
CPT-1 WALK OFF CARPET	57	SQYD	45.00	2,565	\$0.03
CPT-2 CARPET TILE - FIELD MOHAWK	1,041	SQYD	45.00	46,845	\$0.54
CPT-3 CARPET TILE - MOHAWK	22	SQYD	45.00	990	\$0.01
CPT-4 CARPET TILE - MOHAWK	30	SQYD	45.00	1,350	\$0.02
MOISTURE TEST (BASED ON 1 / 1000 SF)	9	EACH	150.00	1,350	\$0.02
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP	10,350	SQFT	0.22	2,277	\$0.03
FLOOR PROTECTION	10,350	SQFT	0.70	7,245	\$0.08
RESILIENT FLOORING			0.00	0	\$0.00
RAF-1 RESILIENT ATHLETIC FLOORING-TARAFLEX	322	SQFT	48.00	15,456	\$0.18
4" RUBBER BASE	-	INCLUDED	0.00	0	\$0.00
RUBBER FLOOR TREADS	1	LSUM	2,500.00	2,500	\$0.03
MOISTURE TEST (BASED ON 1 / 1000 SF)	1	EACH	150.00	150	\$0.00
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP AND FLOAT	322	SQFT	0.97	312	\$0.00
FLOOR PROTECTION	322	SQFT	0.70	225	\$0.00
FLUID-APPLIED FLOORING			0.00	0	\$0.00
FAF-1 FLUID APPLIED FLOORING W/ COVE	1,684	SQFT	22.20	37,385	\$0.43
MOISTURE TEST (BASED ON 1 / 1000 SF)	4	EACH	150.00	600	\$0.01
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP AND FLOAT	1,684	SQFT	1.10	1,852	\$0.02
FLOOR PROTECTION	1,684	SQFT	0.70	1,179	\$0.01
BUILDING B			0.00	0	\$0.00
T-2 PORCELAIN WALL TILE 8'-0"	273	SQFT	22.00	6,006	\$0.07
T-3 PORCELAIN WALL TILE 8'-0"	167	SQFT	22.00	3,674	\$0.04
T-4 PORCELAIN WALL TILE	23	SQFT	44.00	1,012	\$0.01
SCHLUETER	-	INCLUDED	0.00	0	\$0.00
EPOXY GROUT	463	SQFT	2.50	1,158	\$0.01
GROUT SEALER	463	SQFT	0.35	162	\$0.00
CARPET			4,910.00	4,910	\$0.06
CPT-1 WALK OFF CARPET - 17SY	-	INCLUDED	0.00	0	\$0.00
CPT-2 CARPET TILE - FIELD MOHAWK 29SY	-	INCLUDED	0.00	0	\$0.00
MOISTURE TEST (BASED ON 1 / 1000 SF)	1	EACH	150.00	150	\$0.00
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP AND FLOAT	411	SQFT	0.97	399	\$0.00
FLOOR PROTECTION	411	SQFT	0.70	288	\$0.00
FLUID-APPLIED FLOORING			0.00	0	\$0.00
FAF-1 FLUID APPLIED FLOORING	340	SQFT	42.25	14,365	\$0.17
MOISTURE TEST (BASED ON 1 / 1000 SF)	3	EACH	200.00	600	\$0.01
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP AND FLOAT	340	SQFT	1.10	374	\$0.00
FLOOR PROTECTION	340	SQFT	0.70	238	\$0.00
TOTAL FLOORING				\$195,252	\$2.26
SEALED CONCRETE					
BUILDING A			0.00	0	\$0.00
SCONC-1 SEALED CONCRETE-DENSIKURE WITH LS GUARD	1,438	SQFT	1.75	2,517	\$0.03
SCONC-2 SEALED CONCRETE W/ SALTGUARD	5,647	SQFT	1.40	7,906	\$0.09
CAULK JOINTS	1	LSUM	3,528.00	3,528	\$0.04
BUILDING B			0.00	0	\$0.00
SCONC-1 SEALED CONCRETE-DENSIKURE WITH LS GUARD	116	SQFT	6.18	717	\$0.01
SCONC-2 SEALED CONCRETE W/ SALTGUARD	17,348	SQFT	1.40	24,287	\$0.28
CAULK JOINTS	1	LSUM	3,108.00	3,108	\$0.04
BUILDING C			0.00	0	\$0.00
SCONC-2 SEALED CONCRETE W/ SALTGUARD	22,675	SQFT	1.74	39,455	\$0.46
CAULK JOINTS	1	LSUM	4,200.00	4,200	\$0.05
TOTAL SEALED CONCRETE				\$85,718	\$0.99
POLISHED CONCRETE					
BUILDING A			0.00	0	\$0.00
PCONC-1 POLISHED CONCRETE	3,761	SQFT	7.50	28,208	\$0.33
PROTECT FLOOR PRIOR TO POLISHING	3,761	SQFT	1.49	5,604	\$0.06
CAULK JOINTS	1	LSUM	1,680.00	1,680	\$0.02
MOISTURE TEST (BASED ON 1 / 1000 SF)	4	EACH	150.00	600	\$0.01
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP	3,761	SQFT	0.18	677	\$0.01
FLOOR PROTECTION	3,761	SQFT	1.17	4,400	\$0.05
10x10 MOCK-UP	1	LSUM	3,500.00	3,500	\$0.04
BUILDING B			0.00	0	\$0.00
PCONC-1 POLISHED CONCRETE	1,082	SQFT	9.77	10,571	\$0.12
PROTECT FLOOR PRIOR TO POLISHING	1,082	SQFT	1.49	1,612	\$0.02
CAULK JOINTS	1	LSUM	1,100.00	1,100	\$0.01
MOISTURE TEST (BASED ON 1 / 1000 SF)	1	EACH	150.00	150	\$0.00
MOISTURE PROTECTION	-	NOT INCLUDED	0.00	0	\$0.00
FLOOR PREP	1,082	SQFT	0.18	195	\$0.00
FLOOR PROTECTION	1,082	SQFT	1.17	1,266	\$0.01
TOTAL POLISHED CONCRETE				\$59,563	\$0.69
ACOUSTICAL CEILINGS					
BUILDING A			0.00	0	\$0.00
ACT-1 ACOUSTICAL CEILING - CERANTEED SYMPHONY M	9,894	SQFT	8.57	84,792	\$0.98

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
AWP-1 ACOUSTIC WALL PANEL	240	SQFT	40.45	9,708	\$0.11
AWP-2 ACOUSTIC WALL PANEL	67	SQFT	40.45	2,710	\$0.03
WDe-1: ARMSTRONG METALWORKS LINEAR CLASSIC EXTERIOR	1,234	SQFT	79.17	97,696	\$1.13
6" PLANK #7160 96"X6"X5/8" UNPERFORATED; COLOR: EFFECTS OAK		INCLUDED	0.00	0	\$0.00
WDi-1: ARMSTRONG WOODWORK LINEAR VENEERED OPEN	2,620	SQFT	46.84	122,721	\$1.42
5&1/4"X96"X3/4" W/FELT VENEER: WHITE OAK		INCLUDED	0.00	0	\$0.00
BAF-1: ARMSTRONG METALWORKS BLADES	383	SQFT	84.54	32,379	\$0.37
6"X2"X94.5", INSTALLED W/ ARMSTRONG PRELUDE XL MAINS		INCLUDED	0.00	0	\$0.00
BUILDING B			0.00	0	\$0.00
ACT-1 ACOUSTICAL CEILING - CERAINTEED SYMPHONY M	486	SQFT	8.57	4,165	\$0.05
TOTAL ACOUSTICAL CEILINGS				\$354,171	\$4.09
STUCCO					
NO WORK			0.00	0	\$0.00
TOTAL STUCCO				\$0	\$0.00
PAINTING					
BUILDING A			0.00	0	\$0.00
PAINTING PACKAGE	83,790	SQFT	1.15	96,359	\$1.11
HM DOORS & FRAMES	60	EACH	70.00	4,200	\$0.05
BOLLARDS	25	EACH	50.00	1,250	\$0.01
EXPOSED MPEF	6,623	SQFT	1.25	8,279	\$0.10
EXPOSED DECK	1,076	SQFT	1.25	1,345	\$0.02
PAINTING PLYWOOD	2,725	SQFT	1.25	3,406	\$0.04
PROTECT ADJACENT SURFACES	48	MHRS	77.25	3,708	\$0.04
BUILDING B			0.00	0	\$0.00
PAINTING PACKAGE	19,064	SQFT	2.15	40,988	\$0.47
HM DOORS & FRAMES	23	EACH	60.00	1,380	\$0.02
BOLLARDS	34	EACH	50.00	1,700	\$0.02
EXPOSED MEPF	18,301	SQFT	1.25	22,876	\$0.26
EXPOSED DECK	2,998	SQFT	1.25	3,748	\$0.04
PAINTING PLYWOOD	3,132	SQFT	1.25	3,915	\$0.05
GUARDRAILS & HANDRAILS	203	LNFT	9.00	1,827	\$0.02
PROTECT ADJACENT SURFACES	20	MHRS	77.25	1,545	\$0.02
BUILDING C			0.00	0	\$0.00
PAINTING PACKAGE	2,564	SQFT	1.20	3,077	\$0.04
HM DOORS & FRAMES	6	EACH	70.00	420	\$0.00
BOLLARDS	28	EACH	50.00	1,400	\$0.02
EXPOSED MEPF	22,673	SQFT	1.25	28,341	\$0.33
PROTECT ADJACENT SURFACES	7	MHRS	77.25	541	\$0.01
BUILDING D			0.00	0	\$0.00
BOLLARDS		IN P2 COUNT	0.00	0	\$0.00
BUILDING E			0.00	0	\$0.00
PAINTING PACKAGE	3,469	SQFT	1.20	4,163	\$0.05
BUILDING F			0.00	0	\$0.00
PAINTING PACKAGE	6,052	SQFT	1.20	7,262	\$0.08
WALL COVERINGS			0.00	0	\$0.00
DWC-1 DIGITAL WALL COVERING (KOROSEAL)	1	LSUM	2,250.00	2,250	\$0.03
PHASE 1 BOLLARDS	18	EACH	50.00	900	\$0.01
PHASE 2 BOLLARDS	75	EACH	50.00	3,750	\$0.04
MINOR TOUCH-UPS	1	LSUM	3,500.00	3,500	\$0.04
TOTAL PAINTING				\$252,130	\$2.91
FINISHES MISCELLANEOUS					
DAILY CLEAN-UP - FINISHES	-	IN GCS	0.00	0	\$0.00
FINAL CLEANING PREMIUM	-	IN GCS	0.00	0	\$0.00
WEATHER PROTECTION - FINISHES	3	MONTHS	4,671.87	14,016	\$0.16
WEATHER PROTECTION - FINISHES	3	MONTHS	4,671.87	14,016	\$0.16
TEMPORARY HEAT EQUIPMENT RENTAL (NOV.-APRIL)	26,705	SQFT	0.37	9,881	\$0.11
TEMPORARY HEAT EQUIPMENT RENTAL (NOV.-APRIL)	23,295	SQFT	0.37	8,619	\$0.10
TEMPORARY HEATER PROPANE (NOV. - APRIL / \$3.50 PER GAL)	26,705	SQFT	2.13	56,882	\$0.66
TEMPORARY HEATER PROPANE (NOV. - APRIL / \$3.50 PER GAL)	23,295	SQFT	2.13	49,618	\$0.57
SPOT HEATING	3	MONTHS	4,060.00	12,180	\$0.14
SPOT HEATING	3	MONTHS	1,788.00	5,364	\$0.06
PUNCHLIST	4	WEEKS	5,105.63	20,423	\$0.24
PUNCHLIST	2	WEEKS	5,105.63	10,211	\$0.12
TOTAL FINISHES MISCELLANEOUS				\$201,210	\$2.33
Total Division 09 FINISHES				\$2,223,302	
Division 10 SPECIALTIES					
LOCKERS, TOILET PARTITIONS AND ACCESSORIES					
BUILDING A			0.00	0	\$0.00
TOILET COMPARTMENTS			0.00	0	\$0.00
PHENOLIC CORE		INCLUDED	0.00	0	\$0.00
URINAL SCREENS	1	EACH	845.00	845	\$0.01
TOILET PARTITIONS	4	EACH	2,340.00	9,360	\$0.11
TOILET ACCESSORIES			0.00	0	\$0.00
GRAB BARS	33	EACH	225.00	7,425	\$0.09
TP HOLDER / DISPENSER TORK	11	EACH	50.00	550	\$0.01
SOAP DISPENSER TORK	15	EACH	50.00	750	\$0.01
PAPER TOWEL DISPENSER TORK	13	EACH	50.00	650	\$0.01
PAPER TOWEL DISPENSER / DISPOSAL (NO DESCRIPTION)	9	EACH	350.00	3,150	\$0.04
TRASH TRASH CAN WAREHOUSE	4	EACH	500.00	2,000	\$0.02
NAPKIN DISPOSAL BOBRICK	4	EACH	110.00	440	\$0.01
MIRRORS MIR-1 REJUVINATION 20" X 42"	14	EACH	250.00	3,500	\$0.04
SHOWER DOOR	2	EACH	1,025.00	2,050	\$0.02
SHOWER SEAT LIFELINE	2	EACH	500.00	1,000	\$0.01
ROBE HOOKS BOBRICK	4	EACH	50.00	200	\$0.00
BABY CHANGING STATION KOALA KARE	1	EACH	350.00	350	\$0.00
MOP HOLDER BOBRICK	3	EACH	1,500.00	4,500	\$0.05
JANITOR SHELF STRUCTURAL PLASTICS	3	EACH	1,500.00	4,500	\$0.05
BLOCKING AND BACKING	123	EACH	28.16	3,464	\$0.04
LOCKERS			0.00	0	\$0.00
LOCKER 24" x 24" FULL HEIGHT METAL 6'4"	51	EACH	900.00	45,900	\$0.53
BENCH-1 6' X 1'6" HARDWOOD	18	LNFT	300.00	5,400	\$0.06
BENCH-2 4' X 1'8" HARDWOOD	4	LNFT	300.00	1,200	\$0.01
BENCH-3 6'X1'8" WALL MOUNT	7	LNFT	300.00	2,100	\$0.02
BUILDING B			0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
TOILET ACCESSORIES		0.00	0	\$0.00
GRAB BARS	9 EACH	225.00	2,025	\$0.02
TP HOLDER / DISPENSER TORK	2 EACH	50.00	100	\$0.00
SOAP DISPENSER TORK	4 EACH	50.00	200	\$0.00
PAPER TOWEL DISPENSER TORK	4 EACH	50.00	200	\$0.00
PAPER TOWEL DISPENSER / DISPOSAL (NO DESCRIPTION)	2 EACH	350.00	700	\$0.01
TRASH TRASH CAN WAREHOUSE	1 EACH	500.00	500	\$0.01
MIRRORS MIR-1 REJUVINATION 20" X 42"	2 EACH	250.00	500	\$0.01
SHOWER DOOR	1 EACH	1,025.00	1,025	\$0.01
SHOWER SEAT LIFELINE	1 EACH	350.00	350	\$0.00
ROBE HOOKS BOBRICK	1 EACH	50.00	50	\$0.00
MOP HOLDER BOBRICK	2 EACH	1,500.00	3,000	\$0.03
JANITOR SHELF STRUCTURAL PLASTICS	2 EACH	1,500.00	3,000	\$0.03
UNIFORM RACK MCMASTER CARR	1 EACH	4,000.00	4,000	\$0.05
BLOCKING AND BACKING	32 EACH	28.16	901	\$0.01
LOCKERS		0.00	0	\$0.00
LOCKER 24" x 24" FULL HEIGHT METAL 6'4"	5 EACH	900.00	4,500	\$0.05
BENCH-3'6"X1'8" WALL MOUNT	4 LNFT	300.00	1,200	\$0.01
BENCH-4'1'8" X 6' WALL MOUNT	4 LNFT	300.00	1,200	\$0.01
TOTAL LOCKERS, TOILET PARTITIONS AND ACCESSORIES			\$122,785	\$1.42
SIGNAGE				
HALO LIT DIMENSIONAL LETTERS	1 LSUM	31,701.00	31,701	\$0.37
HALO LIT DIMENSIONAL LETTERS	1 LSUM	12,269.00	12,269	\$0.14
SIGNAGE / GRAPHICS	1 LSUM	23,826.00	23,826	\$0.28
SIGNAGE / GRAPHICS	1 LSUM	4,706.00	4,706	\$0.05
SIGNAGE / GRAPHICS	1 LSUM	3,625.00	3,625	\$0.04
ROOM IDENTIFICATION SIGNS / DOOR SIGNS	1 LSUM	16,209.00	16,209	\$0.19
ROOM IDENTIFICATION SIGNS / DOOR SIGNS	1 LSUM	7,772.00	7,772	\$0.09
ROOM IDENTIFICATION SIGNS / DOOR SIGNS	1 LSUM	4,023.00	4,023	\$0.05
TOTAL SIGNAGE			\$104,131	\$1.20
VISUAL DISPLAY				
BUILDING A		0.00	0	\$0.00
MAIL CUBBIES		0.00	0	\$0.00
MAIL-1 PETER PEPPER MODEL 4121 SINGLE POCKET	21 EACH	366.95	7,706	\$0.09
MAIL-2 PETER PEPPER MODEL 4123 3 POCKET	5 EACH	716.95	3,585	\$0.04
MB-8 CLARIDGE GLASS MARKERBOARD 4'X8'	2 EACH	1,000.00	2,000	\$0.02
MB-4 CLARIDGE GLASS MARKERBOARD 4'X4'	1 EACH	800.00	800	\$0.01
TACK-1 TACK BOARDS 4' X 4' OYSTER COLOR	3 EACH	700.00	2,100	\$0.02
CUSTOM TACK WALL OYSTER COLOR	1 EACH	2,500.00	2,500	\$0.03
BUILDING B		0.00	0	\$0.00
MAIL CUBBIES		0.00	0	\$0.00
MAIL-1 PETER PEPPER MODEL 4121 SINGLE POCKET	2 EACH	366.95	734	\$0.01
MAIL-2 PETER PEPPER MODEL 4123 3 POCKET	1 EACH	716.95	717	\$0.01
TACK-1 TACK BOARDS 4' X 4'	1 EACH	700.00	700	\$0.01
TOTAL VISUAL DISPLAY			\$20,842	\$0.24
INTERIOR FENCE				
REMOVED FROM PROJECT		0.00	0	\$0.00
TOTAL INTERIOR FENCE			\$0	\$0.00
FIRE EXTINGUISHERS AND CABINETS				
BUILDING A		0.00	0	\$0.00
FIRE EXTINGUISHERS - 10 LB ABC	5 EACH	200.00	1,000	\$0.01
FIRE EXTINGUISHER CABINETS	5 EACH	460.00	2,300	\$0.03
BLOCKING AND BACKING	5 EACH	34.34	172	\$0.00
INSTALL FE AND CAB.	5 EACH	36.25	181	\$0.00
AED CABINET	1 EACH	850.00	850	\$0.01
BLOCKING AND BACKING	1 EACH	34.34	34	\$0.00
INSTALL CAB.	1 EACH	36.25	36	\$0.00
BUILDING B		0.00	0	\$0.00
FIRE EXTINGUISHERS - 10 LB ABC	3 EACH	200.00	600	\$0.01
FIRE EXTINGUISHER CABINETS	3 EACH	460.00	1,380	\$0.02
BLOCKING AND BACKING	3 EACH	34.34	103	\$0.00
INSTALL FE AND CAB.	3 EACH	36.25	109	\$0.00
AED CABINET	1 EACH	850.00	850	\$0.01
BLOCKING AND BACKING	1 EACH	34.34	34	\$0.00
INSTALL FE AND CAB.	1 EACH	36.25	36	\$0.00
BUILDING C		0.00	0	\$0.00
FIRE EXTINGUISHERS - 10 LB ABC	2 EACH	200.00	400	\$0.00
FIRE EXTINGUISHER CABINETS	2 EACH	460.00	920	\$0.01
BLOCKING AND BACKING	2 EACH	34.34	69	\$0.00
INSTALL FE AND CAB.	2 EACH	36.25	73	\$0.00
FUEL ISLAND		0.00	0	\$0.00
FIRE EXTINGUISHERS - 10 LB ABC	1 EACH	200.00	200	\$0.00
FIRE EXTINGUISHER CABINETS	1 EACH	460.00	460	\$0.01
BLOCKING AND BACKING	1 EACH	34.34	34	\$0.00
INSTALL FE AND CAB.	1 EACH	36.25	36	\$0.00
BUILDING E / CHEM STORAGE		0.00	0	\$0.00
SPECIAL FOR CHEMICALS		0.00	0	\$0.00
FIRE EXTINGUISHERS - 10 LB ABC	1 EACH	500.00	500	\$0.01
FIRE EXTINGUISHER CABINETS	1 EACH	460.00	460	\$0.01
BLOCKING AND BACKING	1 EACH	34.34	34	\$0.00
INSTALL FE AND CAB.	1 EACH	36.25	36	\$0.00
TOTAL FIRE EXTINGUISHERS AND CABINETS			\$10,907	\$0.13
OPERABLE PARTITION				
BUILDING A		0.00	0	\$0.00
MODERNFOLD ENCORE SINGLE PANEL MANUALLY OPERATED 4" THICK 32'-6" X 14'6"	520 SQFT	88.02	45,770	\$0.53
SOUND RATED TO: S6	INCLUDED	0.00	0	\$0.00
OVERHEAD SUPPORT	33 LNFT	26.80	884	\$0.01
DRILL BEAM	33 LNFT	69.45	2,292	\$0.03
TOTAL OPERABLE PARTITION			\$48,946	\$0.57
WALL PROTECTION				
BUILDING A		0.00	0	\$0.00
WPP-1 INPRO PALLADIUM RIGID VINYL	50 SQFT	25.00	1,250	\$0.01
FRP @ JANITORS MOP SINKS	100 SQFT	8.50	850	\$0.01
CG-1A ACROVYN MISSION WHITE 933 FULL HEIGHT	47 EACH	200.00	9,400	\$0.11
CG-1B ACROVYN BLUE SILK 930	14 EACH	200.00	2,800	\$0.03

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
CG-2 STAINLESS STEEL	2 EACH	200.00	400	\$0.00
BUILDING B		0.00	0	\$0.00
WASH BAY PVC PANELING	W/ DIV. 13	0.00	0	\$0.00
FRP @ JANITORS MOP SINKS	100 SQFT	8.50	850	\$0.01
CG-1A ACROVYN MISSION WHITE 933 FULL HEIGHT	12 EACH	200.00	2,400	\$0.03
TOTAL WALL PROTECTION			\$17,950	\$0.21
Total Division 10 SPECIALTIES			\$325,561	

Division 11 EQUIPMENT

OFFICE EQUIPMENT				
COPY MACHINE	- EXCLUDED	0.00	0	\$0.00
TOTAL OFFICE EQUIPMENT			\$0	\$0.00
FITNESS EQUIPMENT				
FITNESS EQUIPMENT - CFCI	-	0.00	0	\$0.00
TREADMILLS	1 EACH	2,704.00	2,704	\$0.03
BIKES	1 EACH	1,452.00	1,452	\$0.02
DUMBBELLS	1 RACK	3,252.00	3,252	\$0.04
SMITH MACHINE	1 UNITS	3,220.00	3,220	\$0.04
LAT PULLDOWN & LEG CURL	1 LSUM	10,740.00	10,740	\$0.12
MEDICINE BALL	1 SET	1,010.00	1,010	\$0.01
TOTAL FITNESS EQUIPMENT			\$22,378	\$0.26
RESIDENTIAL APPLIANCES				
BREAKROOM APPLIANCES BUILDING A	1 LSUM	24,366.00	24,366	\$0.28
BREAKROOM APPLIANCES BUILDING B	1 LSUM	8,060.00	8,060	\$0.09
TOTAL RESIDENTIAL APPLIANCES			\$32,426	\$0.37
OIL / LUBE & SHOP EQUIPMENT				
EQUIPMENT PACKAGE	1 LSUM	44,653.00	44,653	\$0.52
80-GAL AIR SYSTEM & REELS "CHAMPION"	INCLUDED	0.00	0	\$0.00
CHOP SAW	1 EACH	220.00	220	\$0.00
BENCH GRINDER	2 EACH	600.00	1,200	\$0.01
MITER SAW	1 EACH	850.00	850	\$0.01
PIPE STORAGE RACK	3 EACH	1,500.00	4,500	\$0.05
VERTICLE PIPE RACK	2 EACH	1,300.00	2,600	\$0.03
PALLET RACK	6 EACH	1,000.00	6,000	\$0.07
PIPE VISE	8 EACH	750.00	6,000	\$0.07
HEAVY DUTY SHELVING	5 EACH	1,000.00	5,000	\$0.06
SIGN STORAGE SHELVING	2 EACH	1,800.00	3,600	\$0.04
PLATE STEEL RACK	1 EACH	1,800.00	1,800	\$0.02
TOOL BOX	3 EACH	5,000.00	15,000	\$0.17
BENCH TOP VISE	5 EACH	1,300.00	6,500	\$0.08
WORK BENCH	10 EACH	1,300.00	13,000	\$0.15
WATER SHOP RACK	1 EACH	1,200.00	1,200	\$0.01
AIR HOSE REEL (AIR COMPRESSOR BY OWNER)	1 LSUM	30,000.00	30,000	\$0.35
OIL / LUBE- PACKAGE	-	0.00	0	\$0.00
AIR COMPRESSOR "QUINCY"	1 LSUM	44,653.00	44,653	\$0.52
4-POST LIFT	1 EACH	75,000.00	75,000	\$0.87
TIRE CHANGING MACHINE	N/A	0.00	0	\$0.00
WHEEL BALANCING	N/A	0.00	0	\$0.00
AIR / LUBE / COOLANT TANKS	1 LSUM	127,258.00	127,258	\$1.47
FUEL SYSTEM BY FREDERICK (OWNER) (73k for 1k 50/50 tank)	EXCLUDED	0.00	0	\$0.00
FIBERGLASS WASHBAY PLATFORMS - BUDGET (NO DRAWINGS YET)	2 EACH	55,900.00	111,800	\$1.29
WASHBAY SYSTEM	1 LSUM	35,000.00	35,000	\$0.40
TSHELF @ TOOL CRIB	25 EACH	1,400.00	35,000	\$0.40
VISE	2 EACH	300.00	600	\$0.01
DRILL	1 EACH	1,200.00	1,200	\$0.01
WELD-2	1 EACH	5,000.00	5,000	\$0.06
GRINDER	2 EACH	600.00	1,200	\$0.01
WORK TABLE	1 EACH	3,400.00	3,400	\$0.04
WORKBENCHES	14 EACH	1,600.00	22,400	\$0.26
COORDINATION	2 WKS	2,677.92	5,356	\$0.06
TOTAL OIL / LUBE & SHOP EQUIPMENT			\$609,990	\$7.05
Total Division 11 EQUIPMENT			\$664,794	

Division 12 FURNISHINGS

WINDOW TREATMENTS				
BUILDING A				
RS-1 MECHOSHADE MANUAL 3% W/FASCIA	650 SQFT	13.00	8,450	\$0.10
RS-2 MECHOSHADE MANUAL 1% W/FASCIA	2,400 SQFT	10.00	24,000	\$0.28
BUILDING B				
RS-1 MECHOSHADE MANUAL 3% W/FASCIA	200 SQFT	13.00	2,600	\$0.03
RS-2 MECHOSHADE MANUAL 1% W/FASCIA	250 SQFT	10.00	2,500	\$0.03
TOTAL WINDOW TREATMENTS			\$37,550	\$0.43
FLOOR MATS				
ENTRY MAT AND FRAME	EXCLUDED	0.00	0	\$0.00
TOTAL FLOOR MATS			\$0	\$0.00
Total Division 12 FURNISHINGS			\$37,550	

Division 13 SPECIAL CONSTRUCTION

SPECIAL CONSTRUCTION				
BUILDING E				
LEGACY STRUCTURE	1 LSUM	129,880.00	129,880	\$1.50
LAYDOWN	14 EACH	525.00	7,350	\$0.08
LEGACY COORDINATION	1 LSUM	19,320.00	19,320	\$0.22
ANCHOR BOLTS / FLASHINGS	3,717 SQFT	4.10	15,240	\$0.18
EXXOTEC ELITE FABRIC	INCLUDED	0.00	0	\$0.00
EPOXISHIELD COR PRO FRAME COATING	INCLUDED	0.00	0	\$0.00
ROOF VENTILATORS	INCLUDED	0.00	0	\$0.00
CHEMICAL STORAGE BUILDING SS (NOT IN BID PACK #1)	1 LSUM	78,600.00	78,600	\$0.91
UNLOAD & PROTECT CHEM STORAGE STRUCTURE	1 LSUM	3,626.00	3,626	\$0.04
LAYOUT AND SET ANCHOR BOLTS	1 LSUM	3,108.00	3,108	\$0.04
TOTAL SPECIAL CONSTRUCTION			\$257,124	\$2.97
Total Division 13 SPECIAL CONSTRUCTION			\$257,124	

Division 14 CONVEYING SYSTEMS

ELEVATOR				
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Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
BUILDING A		0.00	0	\$0.00
MACHINE ROOM-LESS ELECTRIC TRACTION PASSENGER ELEVATOR	2 STOPS	51,500.00	103,000	\$1.19
2100 LB., 100 FPM	INCLUDED	0.00	0	\$0.00
BOD: 3100 MRL - SCHINDLER	INCLUDED	0.00	0	\$0.00
SELECTIVE-COLLECTIVE AUTOMATIC OPERATION	INCLUDED	0.00	0	\$0.00
BATTERY-POWERED AUTOMATIC EVACUATION	INCLUDED	0.00	0	\$0.00
AUTOMATIC DISPATCHING OF LOADED CAR	INCLUDED	0.00	0	\$0.00
AUTOMATIC OPERATION OF LIGHTS AND VENTILATION FANS	INCLUDED	0.00	0	\$0.00
CAR ENCLOSURE:	INCLUDED	0.00	0	\$0.00
CAR FIXTURES: SS	INCLUDED	0.00	0	\$0.00
SIDE & REAR WALL PANELS: PLASTIC LAMINATE	INCLUDED	0.00	0	\$0.00
INTERIOR DOOR FACES: SS	INCLUDED	0.00	0	\$0.00
DOOR SILLS: ALUMINUM	INCLUDED	0.00	0	\$0.00
CEILING: SS	INCLUDED	0.00	0	\$0.00
HANDRAILS: 1/2" X 2" RECTANGULAR SS AT SIDES & REAR	INCLUDED	0.00	0	\$0.00
FLOOR: PREPARED TO RECEIVE CARPET	INCLUDED	0.00	0	\$0.00
TEMPORARY WORK PLATFORM	1 LSUM	4,378.00	4,378	\$0.05
TEMPORARY PROTECTION	1 LSUM	3,628.00	3,628	\$0.04
TEMPORARY USE FEES	EXCLUDED	0.00	0	\$0.00
SAFETY RAILS	1 LSUM	460.00	460	\$0.01
BUILDING B		0.00	0	\$0.00
28' L TOP RUNNING-SINGLE GIRDER BRIDGE CRANE, WAZEE CRANE	1 EACH	79,000.00	79,000	\$0.91
LIFTING CAPACITY: 10,000 LBS	INCLUDED	0.00	0	\$0.00
30# ASCE RUNWAY RAIL (FOR 102' RUNWAY LENGTH)	INCLUDED	0.00	0	\$0.00
CONDUCTOR BAR (FOR 102' RUNWAY LENGTH)	INCLUDED	0.00	0	\$0.00
TOTAL ELEVATOR			\$190,466	\$2.20
Total Division 14 CONVEYING SYSTEMS			\$190,466	

Division 21 FIRE SUPPRESSION

FIRE SPRINKLER SYSTEM				
FIRE SPRINKLER SYSTEM	1 LSUM	134,400.00	134,400	\$1.55
CLOUD CEILING DBL COVERAGE	1 LSUM	7,500.00	7,500	\$0.09
EXTERIOR HEADS	EXCLUDED	0.00	0	\$0.00
FIRE LINE INTO BUILDING - 6"	1 LSUM	4,500.00	4,500	\$0.05
BIM COORDINATION	60 MHRS	97.86	5,872	\$0.07
FIRE SPRINKLER SYSTEM	1 LSUM	97,700.00	97,700	\$1.13
WASHBAY	1 LSUM	40,000.00	40,000	\$0.46
FIRE LINE INTO BUILDING - 6"	1 LSUM	4,500.00	4,500	\$0.05
BIM COORDINATION	48 MHRS	97.86	4,697	\$0.05
FIRE SPRINKLER SYSTEM	1 LSUM	93,300.00	93,300	\$1.08
EXTERIOR HEADS	- N/A	0.00	0	\$0.00
FIRE LINE INTO BUILDING - 6"	1 LSUM	4,500.00	4,500	\$0.05
BIM COORDINATION	40 MHRS	97.86	3,914	\$0.05
EXTERIOR HEADS - FUEL ISLAND	- EXCLUDED	0.00	0	\$0.00
FIRE SPRINKLER SYSTEM - SALT BARN	- EXCLUDED	0.00	0	\$0.00
EXTERIOR HEADS	- EXCLUDED	0.00	0	\$0.00
FIRE SPRINKLER SYSTEM	- EXCLUDED	0.00	0	\$0.00
BOOSTER PUMP	- EXCLUDED	0.00	0	\$0.00
TOTAL FIRE SPRINKLER SYSTEM			\$400,883	\$4.63
Total Division 21 FIRE SUPPRESSION			\$400,883	

Division 22 PLUMBING

PLUMBING SYSTEM				
BUILDING A		0.00	0	\$0.00
COMPLETE PLUMBING SYSTEMS	1 SUB BUDGET	907,800.00	907,800	\$10.49
RFI #1 - CONDENSATE	INCLUDED	0.00	0	\$0.00
PLUMBING EQUIPMENT	INCLUDED	0.00	0	\$0.00
PLUMBING FIXTURES	INCLUDED	0.00	0	\$0.00
PLUMBING DOMESTIC WATER PIPE SYSTEM	INCLUDED	0.00	0	\$0.00
COLD, HOT, HOT WATER RETURN	INCLUDED	0.00	0	\$0.00
PIPE INSULATION	INCLUDED	0.00	0	\$0.00
SANITARY UNDERGROUND & EXCAVATION	INCLUDED	0.00	0	\$0.00
BEDDING	INCLUDED	0.00	0	\$0.00
PVC UNDERGROUND	INCLUDED	0.00	0	\$0.00
NO HUB CAST IRON	INCLUDED	0.00	0	\$0.00
SOI PIPING	- INCLUDED	0.00	0	\$0.00
ABOVE GRADE SANITARY WASTE AND VENT PIPING	INCLUDED	0.00	0	\$0.00
PVC (IN NON PLENUM)	INCLUDED	0.00	0	\$0.00
NO HUB CAST IRON	INCLUDED	0.00	0	\$0.00
STORM UNDERGROUND AND EXCAVATIONS	INCLUDED	0.00	0	\$0.00
STORM PRIMARY AND SECONDARY DRAINS	INCLUDED	0.00	0	\$0.00
PIPING	INCLUDED	0.00	0	\$0.00
ROOF DRAINS, OVERFLOWS AND CLEANOUTS	INCLUDED	0.00	0	\$0.00
INTERNAL GUTTER AND INTERNAL ROOF DRAINS	INCLUDED	0.00	0	\$0.00
NATURAL GAS PIPING SYSTEMS	INCLUDED	0.00	0	\$0.00
AC CONDENSATE PIPE	INCLUDED	0.00	0	\$0.00
PLUMBING SPECIALTIES	INCLUDED	0.00	0	\$0.00
HYDRONIC / HEATING HOT WATER PIPING	INCLUDED	0.00	0	\$0.00
HYDRONIC / HEATING HOT BOILER SYSTEM	INCLUDED	0.00	0	\$0.00
HYDRONIC / RADIANT FLOOR HEATING SYSTEMS	INCLUDED	0.00	0	\$0.00
AGG PIERS -SUBGRADE PLUMBING	1 LSUM	22,520.00	22,520	\$0.26
BUILDING B		0.00	0	\$0.00
COMPLETE PLUMBING SYSTEMS	1 SUB BUDGET	841,400.00	841,400	\$9.72
PLUMBING EQUIPMENT	INCLUDED	0.00	0	\$0.00
PLUMBING FIXTURES	INCLUDED	0.00	0	\$0.00
PLUMBING DOMESTIC WATER PIPE SYSTEM	INCLUDED	0.00	0	\$0.00
COLD, HOT, HOT WATER RETURN	INCLUDED	0.00	0	\$0.00
PIPE INSULATION	INCLUDED	0.00	0	\$0.00
SANITARY UNDERGROUND & EXCAVATION	INCLUDED	0.00	0	\$0.00
BEDDING	INCLUDED	0.00	0	\$0.00
PVC UNDERGROUND	INCLUDED	0.00	0	\$0.00
NO HUB CAST IRON	INCLUDED	0.00	0	\$0.00
SANITARY WASTE AND VENT PIPING	INCLUDED	0.00	0	\$0.00
PVC	INCLUDED	0.00	0	\$0.00
NO HUB CAST IRON	INCLUDED	0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
SOI PIPING	- INCLUDED	0.00	0	\$0.00
STORM UNDERGROUND AND EXCAVATIONS	INCLUDED	0.00	0	\$0.00
STORM PRIMARY AND SECONDARY DRAINS	INCLUDED	0.00	0	\$0.00
PIPING	INCLUDED	0.00	0	\$0.00
ROOF DRAINS, OVERFLOWS AND CLEANOUTS	INCLUDED	0.00	0	\$0.00
NATURAL GAS PIPING SYSTEMS	INCLUDED	0.00	0	\$0.00
AC CONDENSATE PIPE	INCLUDED	0.00	0	\$0.00
PLUMBING SPECIALTIES	INCLUDED	0.00	0	\$0.00
HYDRONIC / HEATING HOT WATER PIPING	INCLUDED	0.00	0	\$0.00
HYDRONIC / HEATING HOT BOILER SYSTEM	INCLUDED	0.00	0	\$0.00
HYDRONIC / RADIANT FLOOR HEATING SYSTEMS	INCLUDED	0.00	0	\$0.00
AGG PERS -SUBGRADE PLUMBING	1 LSUM	17,520.00	17,520	\$0.20
BUILDING C		0.00	0	\$0.00
COMPLETE PLUMBING SYSTEMS	1 SUB BUDGET	144,600.00	144,600	\$1.67
PLUMBING EQUIPMENT	INCLUDED	0.00	0	\$0.00
PLUMBING FIXTURES	INCLUDED	0.00	0	\$0.00
PLUMBING DOMESTIC WATER PIPE SYSTEM	INCLUDED	0.00	0	\$0.00
COLD, HOT, HOT WATER RETURN	INCLUDED	0.00	0	\$0.00
PIPE INSULATION	INCLUDED	0.00	0	\$0.00
SANITARY UNDERGROUND & EXCAVATION	INCLUDED	0.00	0	\$0.00
BEDDING	INCLUDED	0.00	0	\$0.00
PVC UNDERGROUND	INCLUDED	0.00	0	\$0.00
NO HUB CAST IRON	INCLUDED	0.00	0	\$0.00
SANITARY WASTE AND VENT PIPING	INCLUDED	0.00	0	\$0.00
PVC	INCLUDED	0.00	0	\$0.00
NO HUB CAST IRON	INCLUDED	0.00	0	\$0.00
STORM UNDERGROUND AND EXCAVATIONS	INCLUDED	0.00	0	\$0.00
STORM PRIMARY AND SECONDARY DRAINS	INCLUDED	0.00	0	\$0.00
PIPING	INCLUDED	0.00	0	\$0.00
ROOF DRAINS, OVERFLOWS AND CLEANOUTS	INCLUDED	0.00	0	\$0.00
NATURAL GAS PIPING SYSTEMS	INCLUDED	0.00	0	\$0.00
AC CONDENSATE PIPE	INCLUDED	0.00	0	\$0.00
PLUMBING SPECIALTIES	INCLUDED	0.00	0	\$0.00
BUILDINGS D (WASHBAY OUT)		0.00	0	\$0.00
COMPLETE PLUMBING SYSTEMS	N/A	0.00	0	\$0.00
TOTAL PLUMBING SYSTEM			\$1,933,840	\$22.35
Total Division 22 PLUMBING			\$1,933,840	

Division 23 HVAC

HVAC SYSTEM

BUILDING A		0.00	0	\$0.00
HVAC SYSTEMS	1 SUB BUDGET	1,277,000.00	1,277,000	\$14.76
HVAC PACKAGED EQUIPMENT	INCLUDED	0.00	0	\$0.00
RTU'S	INCLUDED	0.00	0	\$0.00
MUA'S / DOAS	INCLUDED	0.00	0	\$0.00
HEAT RECOVERY UNITS	INCLUDED	0.00	0	\$0.00
EXHAUST FANS AND VENTILATION EQUIPMENT	INCLUDED	0.00	0	\$0.00
EF'S	INCLUDED	0.00	0	\$0.00
MECHANICAL LOUVERS AND PLENUMS	INCLUDED	0.00	0	\$0.00
HVAC DUCTWORK	INCLUDED	0.00	0	\$0.00
SUPPLY, RETURN, RELIEF AND OUTDOOR AIR DUCTWORK	INCLUDED	0.00	0	\$0.00
KITCHEN, DISHWASHER & EXHAUST	INCLUDED	0.00	0	\$0.00
DRYER VENT UP THROUGH ROOF (RFI #1)	INCLUDED	0.00	0	\$0.00
DUCT LINER	INCLUDED	0.00	0	\$0.00
DUCT TESTING PER SMACNA	INCLUDED	0.00	0	\$0.00
SMACNA DUCT CLEANLINESS FOR NEW CONSTRUCTION	INCLUDED	0.00	0	\$0.00
GUIDELINES C ADVANCED LEVEL	INCLUDED	0.00	0	\$0.00
HVAC DUCT INSULATION	INCLUDED	0.00	0	\$0.00
AIR DISTRIBUTION & DEVICES	INCLUDED	0.00	0	\$0.00
GRILLS, REGISTERS AND DIFFUSERS	INCLUDED	0.00	0	\$0.00
RETURN AIR TRANSFERS	INCLUDED	0.00	0	\$0.00
SOUND ATTENUATORS	INCLUDED	0.00	0	\$0.00
INTAKE HOODS	INCLUDED	0.00	0	\$0.00
HVAC DAMPERS	INCLUDED	0.00	0	\$0.00
MANUAL VOLUME DAMPERS	INCLUDED	0.00	0	\$0.00
FIRE DAMPERS	INCLUDED	0.00	0	\$0.00
SMOKE DAMPERS	INCLUDED	0.00	0	\$0.00
FIRE / SMOKE DAMPERS	INCLUDED	0.00	0	\$0.00
AIR TERMINALS AND HHW COILS	INCLUDED	0.00	0	\$0.00
MISC. EQUIPMENT	INCLUDED	0.00	0	\$0.00
AC SPLIT SYSTEMS	INCLUDED	0.00	0	\$0.00
UNIT HEATER / CABINET HEATERS / FINE TUBE / RADIANT HEATERS	INCLUDED	0.00	0	\$0.00
HEAT TRACE	INCLUDED	0.00	0	\$0.00
TEST & BALANCE	INCLUDED	0.00	0	\$0.00
SEASONAL TAB TO ACHIEVE FULL LOAD CONDITIONS WHILE TESTING	INCLUDED	0.00	0	\$0.00
OVERTIME LABOR AS REQUIRED	INCLUDED	0.00	0	\$0.00
HVAC CONTROLS AND LV CONTROL WIRING	INCLUDED	0.00	0	\$0.00
BIM COORDINATION MEP	1 LSUM	68,000.00	68,000	\$0.79
BUILDING B		0.00	0	\$0.00
HVAC SYSTEMS	1 SUB BUDGET	1,245,500.00	1,245,500	\$14.39
RFI #1 (QUESTION 16) - 1-TON FOR B103 & 2-TON FOR B115	1 LSUM	42,000.00	42,000	\$0.49
HVAC PACKAGED EQUIPMENT	INCLUDED	0.00	0	\$0.00
RTU'S	INCLUDED	0.00	0	\$0.00
MUA'S / DOAS	INCLUDED	0.00	0	\$0.00
HEAT RECOVERY UNITS	INCLUDED	0.00	0	\$0.00
EXHAUST FANS AND VENTILATION EQUIPMENT	INCLUDED	0.00	0	\$0.00
EF'S	INCLUDED	0.00	0	\$0.00
MECHANICAL LOUVERS AND PLENUMS	INCLUDED	0.00	0	\$0.00
HVAC DUCTWORK	INCLUDED	0.00	0	\$0.00
SUPPLY, RETURN, RELIEF AND OUTDOOR AIR DUCTWORK	INCLUDED	0.00	0	\$0.00
KITCHEN, DISHWASHER & EXHAUST	INCLUDED	0.00	0	\$0.00
DUCT LINER	INCLUDED	0.00	0	\$0.00
DUCT TESTING PER SMACNA	INCLUDED	0.00	0	\$0.00
SMACNA DUCT CLEANLINESS FOR NEW CONSTRUCTION	INCLUDED	0.00	0	\$0.00
GUIDELINES C ADVANCED LEVEL	INCLUDED	0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
HVAC DUCT INSULATION	INCLUDED	0.00	0	\$0.00
AIR DISTRIBUTION & DEVICES	INCLUDED	0.00	0	\$0.00
GRILLS, REGISTERS AND DIFFUSERS	INCLUDED	0.00	0	\$0.00
RETURN AIR TRANSFERS	INCLUDED	0.00	0	\$0.00
SOUND ATTENUATORS	INCLUDED	0.00	0	\$0.00
INTAKE HOODS	INCLUDED	0.00	0	\$0.00
HVAC DAMPERS	INCLUDED	0.00	0	\$0.00
MANUAL VOLUME DAMPERS	INCLUDED	0.00	0	\$0.00
FIRE DAMPERS	INCLUDED	0.00	0	\$0.00
SMOKE DAMPERS	INCLUDED	0.00	0	\$0.00
FIRE / SMOKE DAMPERS	INCLUDED	0.00	0	\$0.00
AIR TERMINALS AND HHW COILS	INCLUDED	0.00	0	\$0.00
MISC. EQUIPMENT	INCLUDED	0.00	0	\$0.00
AC SPLIT SYSTEMS	INCLUDED	0.00	0	\$0.00
UNIT HEATER / CABINET HEATERS / FINE TUBE / RADIANT HEATERS	INCLUDED	0.00	0	\$0.00
HEAT TRACE	INCLUDED	0.00	0	\$0.00
TEST & BALANCE	INCLUDED	0.00	0	\$0.00
SEASONAL TAB TO ACHIEVE FULL LOAD CONDITIONS WHILE TESTING	INCLUDED	0.00	0	\$0.00
OVERTIME LABOR AS REQUIRED	INCLUDED	0.00	0	\$0.00
HVAC CONTROLS AND LV CONTROL WIRING	INCLUDED	0.00	0	\$0.00
BIM COORDINATION MEP	1 LSUM	35,200.00	35,200	\$0.41
BUILDING C		0.00	0	\$0.00
HVAC SYSTEMS	1 SUB BUDGET	305,100.00	305,100	\$3.53
HVAC PACKAGED EQUIPMENT	INCLUDED	0.00	0	\$0.00
RTU'S	INCLUDED	0.00	0	\$0.00
MUA'S / DOAS	INCLUDED	0.00	0	\$0.00
HEAT RECOVERY UNITS	INCLUDED	0.00	0	\$0.00
EXHAUST FANS AND VENTILATION EQUIPMENT	INCLUDED	0.00	0	\$0.00
EF'S	INCLUDED	0.00	0	\$0.00
MECHANICAL LOUVERS AND PLENUMS	INCLUDED	0.00	0	\$0.00
HVAC DUCTWORK	INCLUDED	0.00	0	\$0.00
SUPPLY, RETURN, RELIEF AND OUTDOOR AIR DUCTWORK	INCLUDED	0.00	0	\$0.00
KITCHEN, DISHWASHER & EXHAUST	INCLUDED	0.00	0	\$0.00
DUCT LINER	INCLUDED	0.00	0	\$0.00
DUCT TESTING PER SMACNA	INCLUDED	0.00	0	\$0.00
SMACNA DUCT CLEANLINESS FOR NEW CONSTRUCTION	INCLUDED	0.00	0	\$0.00
GUIDELINES C ADVANCED LEVEL	INCLUDED	0.00	0	\$0.00
HVAC DUCT INSULATION	INCLUDED	0.00	0	\$0.00
AIR DISTRIBUTION & DEVICES	INCLUDED	0.00	0	\$0.00
GRILLS, REGISTERS AND DIFFUSERS	INCLUDED	0.00	0	\$0.00
RETURN AIR TRANSFERS	INCLUDED	0.00	0	\$0.00
SOUND ATTENUATORS	INCLUDED	0.00	0	\$0.00
INTAKE HOODS	INCLUDED	0.00	0	\$0.00
HVAC DAMPERS	INCLUDED	0.00	0	\$0.00
MANUAL VOLUME DAMPERS	INCLUDED	0.00	0	\$0.00
FIRE DAMPERS	INCLUDED	0.00	0	\$0.00
SMOKE DAMPERS	INCLUDED	0.00	0	\$0.00
FIRE / SMOKE DAMPERS	INCLUDED	0.00	0	\$0.00
AIR TERMINALS AND HHW COILS	INCLUDED	0.00	0	\$0.00
MISC. EQUIPMENT	INCLUDED	0.00	0	\$0.00
AC SPLIT SYSTEMS	INCLUDED	0.00	0	\$0.00
UNIT HEATER / CABINET HEATERS / FINE TUBE / RADIANT HEATERS	INCLUDED	0.00	0	\$0.00
HEAT TRACE	INCLUDED	0.00	0	\$0.00
TEST & BALANCE	INCLUDED	0.00	0	\$0.00
SEASONAL TAB TO ACHIEVE FULL LOAD CONDITIONS WHILE TESTING	INCLUDED	0.00	0	\$0.00
OVERTIME LABOR AS REQUIRED	INCLUDED	0.00	0	\$0.00
HVAC CONTROLS AND LV CONTROL WIRING	INCLUDED	0.00	0	\$0.00
BIM COORDINATION MEP	1 LSUM	32,500.00	32,500	\$0.38
BUILDINGS D (NO WORK, WASHBAY OUT)		0.00	0	\$0.00
TOTAL HVAC SYSTEM			\$3,005,300	\$34.73
Total Division 23 HVAC			\$3,005,300	
Division 26 ELECTRICAL				
ELECTRICAL				
DESIGN UPDATES FROM BID PACK 1	1 SUB BUDGET	213,105.00	213,105	\$2.46
TOTAL ELECTRICAL			\$213,105	\$2.46
Total Division 26 ELECTRICAL			\$213,105	
Division 27 COMMUNICATIONS				
COMMUNICATIONS				
HORIZONTAL CT 6 CABLING (MDF & IDF RACKS INC)	1 LSUM	194,526.50	194,527	\$2.25
HORIZONTAL CT 6 CABLING (MDF & IDF RACKS INC)	1 LSUM	194,526.50	194,527	\$2.25
TELECOM ROOM BUILD OUT	INCLUDED	0.00	0	\$0.00
TELECOM ROOM BUILD OUT	INCLUDED	0.00	0	\$0.00
INNERDUCT TO CONNECT	1 LSUM	19,572.00	19,572	\$0.23
EXTERIOR GRADE CABLING	INCLUDED	0.00	0	\$0.00
SITE CONDUIT & VAULT FOR CONDUIT	1 LSUM	28,220.00	28,220	\$0.33
CABINETS / RACKS / ENCLOSURES	- INCLUDED	0.00	0	\$0.00
PUBLIC ADDRESS SYSTEM	- EXCLUDED	0.00	0	\$0.00
PAGING SYSTEM	- EXCLUDED	0.00	0	\$0.00
CABLE TRAY	1 LSUM	10,340.40	10,340	\$0.12
CABLE TRAY	1 LSUM	13,860.00	13,860	\$0.16
AUDIO VISUAL - SMALL CONFERENCE ROOM ALLOWANCE x2	1 ALLOWANCE	20,000.00	20,000	\$0.23
AUDIO VISUAL - FLEET (BREAKROOM OR FLEET LEE OFFCIE)	1 ALLOWANCE	10,000.00	10,000	\$0.12
AUDIO VISUAL - OFFICE / HUDDLE TVs	1 ALLOWANCE	10,000.00	10,000	\$0.12
AUDIO VISUAL - LARGE CONFERENCE ROOM ALLOWANCE	1 ALLOWANCE	20,000.00	20,000	\$0.23
PUBLIC SAFETY DAS SYSTEM	INCLUDED	0.00	0	\$0.00
PUBLIC SAFETY DAS SYSTEM	INCLUDED	0.00	0	\$0.00
CELL PHONE DAS SYSTEM	- EXCLUDED	0.00	0	\$0.00
CELL PHONE DAS SYSTEM	- EXCLUDED	0.00	0	\$0.00
TOTAL COMMUNICATIONS			\$521,046	\$6.02
Total Division 27 COMMUNICATIONS			\$521,046	
Division 28 ELECTRONIC SAFETY & SECURITY				
SECURITY SYSTEMS				

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
LICENSES & BASE CONTROL SYSTEM	1 LSUM	18,385.00	18,385	\$0.21
BADGE PRINTER	1 LSUM	13,134.00	13,134	\$0.15
ACCESS CONTROL SYSTEM	INCLUDED	0.00	0	\$0.00
GROUND LOOPS FOR VEHICLE EGRESS @ GATES (RFI #1)	INCLUDED	0.00	0	\$0.00
ACCESS CONTROL SYSTEM	INCLUDED	0.00	0	\$0.00
SECURITY CAMERAS	1 ALLOWANCE	100,000.00	100,000	\$1.16
TOTAL SECURITY SYSTEMS			\$131,519	\$1.52
FIRE DETECTION AND ALARM SYSTEM				
FIRE ALARM	W. DIV. #26	0.00	0	\$0.00
DESIGN AND ENGINEERING	W. DIV. #26	0.00	0	\$0.00
TOTAL FIRE DETECTION AND ALARM SYSTEM			\$0	\$0.00
Total Division 28 ELECTRONIC SAFETY AND SECURITY			\$131,519	

Division 31 EARTHWORK**AGG PIER**

AGGREGATE PIER PACKAGE (FTG ONLY) PHASE 1 BUILDINGS	1 LSUM	137,000.00	137,000	\$1.58
AGGREGATE PIER (SLAB AREA) PHASE 1 BUILDINGS	1 LSUM	46,000.00	46,000	\$0.53
AGGREGATE PIER PACKAGE (FTG ONLY) PHASE 2 BUILDINGS	1 LSUM	158,000.00	158,000	\$1.83
AGGREGATE PIER (SLAB AREA) PHASE 2 BUILDINGS	1 LSUM	117,000.00	117,000	\$1.35
GL INSURANCE (1%)	1 PLUG	4,830.00	4,830	\$0.06
MOBILIZE	1 LSUM	25,000.00	25,000	\$0.29
AGGREGATE PIER @ FTGS (10' OC & 2EA @ ISO FTG) - TYP	INCLUDED	0.00	0	\$0.00
AGG PIER SPOILS	500 CUYD	18.48	9,240	\$0.11
LAYOUT / VERTICAL CONTROL	22 MHRS	97.86	2,153	\$0.02
AGGREGATE PIER PACKAGE	INCLUDED	0.00	0	\$0.00
MOBILIZE	1 LSUM	2,500.00	2,500	\$0.03
AGGREGATE PIER @ FTGS	INCLUDED	0.00	0	\$0.00
AGG PIER SPOILS	490 CUYD	18.48	9,055	\$0.10
LAYOUT / VERTICAL CONTROL	22 MHRS	97.86	2,153	\$0.02
AGGREGATE PIER PACKAGE	INCLUDED	0.00	0	\$0.00
MOBILIZE	1 LSUM	2,500.00	2,500	\$0.03
AGGREGATE PIER @ FTGS	INCLUDED	0.00	0	\$0.00
AGG PIER SPOILS	400 CUYD	18.48	7,392	\$0.09
LAYOUT / VERTICAL CONTROL	18 MHRS	97.86	1,761	\$0.02
AGGREGATE PIER PACKAGE	INCLUDED	0.00	0	\$0.00
MOBILIZE	1 LSUM	2,500.00	2,500	\$0.03
AGGREGATE PIER @ FTGS	INCLUDED	0.00	0	\$0.00
AGG PIER SPOILS	150 CUYD	18.48	2,772	\$0.03
LAYOUT / VERTICAL CONTROL	12 MHRS	97.86	1,174	\$0.01
AGGREGATE PIER PACKAGE	INCLUDED	0.00	0	\$0.00
MOBILIZE	1 LSUM	2,500.00	2,500	\$0.03
AGGREGATE PIER @ FTGS	INCLUDED	0.00	0	\$0.00
AGG PIER SPOILS	32 CUYD	18.48	591	\$0.01
LAYOUT / VERTICAL CONTROL	4 MHRS	97.86	391	\$0.00
AGGREGATE PIER PACKAGE	INCLUDED	0.00	0	\$0.00
MOBILIZE	1 LSUM	2,500.00	2,500	\$0.03
AGGREGATE PIER @ FTGS	INCLUDED	0.00	0	\$0.00
AGG PIER SPOILS	40 CUYD	18.48	739	\$0.01
LAYOUT / VERTICAL CONTROL	8 MHRS	97.86	783	\$0.01

TOTAL AGG PIER**\$538,534 \$6.22****DRILLED CAISSONS**

DRILLED CAISSONS	N/A	0.00	0	\$0.00
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TOTAL DRILLED CAISSONS**\$0 \$0.00****EROSION CONTROL**

IN BID PACK 1	INCLUDED	0.00	0	\$0.00
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TOTAL EROSION CONTROL**\$0 \$0.00****SITE DEMOLITION**

IN BID PACK 1	INCLUDED	0.00	0	\$0.00
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TOTAL SITE DEMOLITION**\$0 \$0.00****EARTHWORK**

LTP BLANKET - 12" GRAVEL (\$1/SF)	1 ALLOWANCE	30,000.00	30,000	\$0.35
EXCAVATE & BACKFILL FOUNDATIONS	INCLUDED	0.00	0	\$0.00
EXCAVATE & BACKFILL FOUNDATIONS	INCLUDED	0.00	0	\$0.00
2' OVER-EXCAVATE @ ASPHALT	INCLUDED	0.00	0	\$0.00
POND (GEOMEMBRANE LINER, 12" FILL & 24" COVER) - ALLOWANCE	1 ALLOWANCE	150,000.00	150,000	\$1.73
PHASE 1 BUILDING PAD OVER-EXCAVATE 4'	EXCLUDED	0.00	0	\$0.00
PHASE 2 BUILDING PAD OVER-EXCAVATE 4'	EXCLUDED	0.00	0	\$0.00
LTP BLANKET - 12" GRAVEL (\$1/SF)	1 ALLOWANCE	50,000.00	50,000	\$0.58
FOUNDATION DRAIN	EXCLUDED	0.00	0	\$0.00
ADJUSTMENT FOR ADDED SCOPE	1 LSUM	21,334.00	21,334	\$0.25

TOTAL EARTHWORK**\$251,334 \$2.90****Total Division 31 EARTHWORK****\$789,868****Division 32 EXTERIOR IMPROVEMENTS****ASPHALT PAVING**

PHASE 1	1 LSUM	501,173.00	501,173	\$5.79
MOBILIZATION	INCLUDED	0.00	0	\$0.00
ASPHALT PAVING DRIVE LANES	INCLUDED	0.00	0	\$0.00
SOILS REPORT: HMA ABC 5"/10". HMA ONLY 8"		0.00	0	\$0.00
DRIVE LANE RIP AND RECOMPACT -24"	WITH DIV.31	0.00	0	\$0.00
ASPHALT PAVING PARKING	INCLUDED	0.00	0	\$0.00
SOILS REPORT: HMA ABC 4.5"/8". HMA ONLY 7"		0.00	0	\$0.00
PARKING RIP AND RECOMPACT -24"	WITH DIV.31	0.00	0	\$0.00
MANHOLE ADJUST	1 LSUM	17,200.00	17,200	\$0.20
VALVE ADJUST	INCLUDED	0.00	0	\$0.00
SOIL STERILANT	INCLUDED	0.00	0	\$0.00
FLY ASH STABILIZE PUMPING AREAS	EXCLUDED	0.00	0	\$0.00
RIGHT OF WAY PERMITS	1 LSUM	1,000.00	1,000	\$0.01
PHASE 2	1 LSUM	280,294.00	280,294	\$3.24
MOBILIZATION	INCLUDED	0.00	0	\$0.00
ASPHALT PAVING DRIVE LANES	INCLUDED	0.00	0	\$0.00
SOILS REPORT: HMA ABC 5"/10". HMA ONLY 8"		0.00	0	\$0.00
DRIVE LANE RIP AND RECOMPACT -24"	WITH DIV.31	0.00	0	\$0.00
MANHOLE ADJUST	1 LSUM	17,200.00	17,200	\$0.20
VALVE ADJUST	INCLUDED	0.00	0	\$0.00

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
SOIL STERILANT	6,834 SQYD	0.35	2,392	\$0.03
FLY ASH STABILIZE PUMPING AREAS	EXCLUDED	0.00	0	\$0.00
RIGHT OF WAY PERMITS	1 LSUM	1,000.00	1,000	\$0.01
TOTAL ASPHALT PAVING			\$820,259	\$9.48
STRIPING AND SITE SIGNAGE				
PHASE 1		0.00	0	\$0.00
STRIPING		0.00	0	\$0.00
MOBILIZATION	1 LSUM	500.00	500	\$0.01
4" STRIPING AT STALLS INCL BUILDING F	2,355 LNFT	0.50	1,178	\$0.01
HANDICAP STALL STRIPING	900 LNFT	0.50	450	\$0.01
HC SYMBOLS	6 EACH	50.00	300	\$0.00
EV SYMBOLS	2 EACH	50.00	100	\$0.00
STRIPED CROSSWALK	23 LNFT	40.00	920	\$0.01
SIGNAGE		0.00	0	\$0.00
ADA SIGNS	5 EACH	400.00	2,000	\$0.02
EV SIGN	2 EACH	400.00	800	\$0.01
STOP SIGN	1 EACH	500.00	500	\$0.01
PHASE 2		0.00	0	\$0.00
STRIPING		0.00	0	\$0.00
STRIPED CROSSWALK	61 LNFT	40.00	2,440	\$0.03
SIGNAGE		0.00	0	\$0.00
STOP SIGN	2 EACH	500.00	1,000	\$0.01
TOTAL STRIPING AND SITE SIGNAGE			\$10,188	\$0.12
SITE CONCRETE				
PHASE 1	1 LSUM	317,357.00	317,357	\$3.67
SITE CONCRETE PLACE AND FINISH		0.00	0	\$0.00
SIDEWALK - 6" (INCLUDES ENTRY PLAZA)	- INCLUDED	0.00	0	\$0.00
BUILDING A PATIO	- INCLUDED	0.00	0	\$0.00
VEHICLE PARKING	- INCLUDED	0.00	0	\$0.00
CONCRETE PAVING (APRONS & PAVING)- 7"	- INCLUDED	0.00	0	\$0.00
LARGE SAW FOR 7" JOINTS	2 WEEKS	1,206.00	2,412	\$0.03
ENTRY PANS	INCLUDED	0.00	0	\$0.00
TRICKLE CHANNELS	INCLUDED	0.00	0	\$0.00
CURB AND GUTTER	INCLUDED	0.00	0	\$0.00
MOW CURBS / BANDS AT FENCE	INCLUDED	0.00	0	\$0.00
HC RAMPS	INCLUDED	0.00	0	\$0.00
TACTILE WARNING PAVERS AT HC RAMPS	6 EACH	275.00	1,650	\$0.02
SITE FOUNDATIONS		0.00	0	\$0.00
PLACE BOLLARDS	50 EACH	130.00	6,500	\$0.08
DRILL BOLLARD BASES	50 EACH	189.40	9,470	\$0.11
LIGHT POLE BASES - 24" DIA. X 8' TALL (TURN KEY)	- INCLUDED	0.00	0	\$0.00
FLAGPOLE BASES	3 EACH	1,340.00	4,020	\$0.05
DRILL LIGHT POLE AND FLAGPOLE BASES	13 EACH	261.40	3,398	\$0.04
FOOTINGS FOR SITE FORMED FENCE CONC WALLS	130 CUYD	350.00	45,500	\$0.53
FORM, PLACE, POUR SITE CONCRETE WALLS	INCLUDED	0.00	0	\$0.00
FORMED LINED CONCRETE SITE WALLS TYPE 1	1,595 SQFT	160.00	255,200	\$2.95
FORMED LINED CONCRETE SITE WALLS TYPE 2	1,768 SQFT	164.00	289,952	\$3.35
FORM LINERS (311C-M BY "ARCHITECTURAL POLYMERS" SPEC 033000)	INCLUDED	0.00	0	\$0.00
SITE CONCRETE MATERIALS		0.00	0	\$0.00
MISC. CURE, EXPANSION AND ACCESSORIES	- INCLUDED	0.00	0	\$0.00
REINFORCING MATERIALS ?	10 TONS	1,187.00	11,870	\$0.14
CONCRETE MATERIALS		0.00	0	\$0.00
CONCRETE MATERIALS FOR SITE FLATWORK AND BOLLARDS	715 CUYD	185.00	132,275	\$1.53
SITE CONCRETE FENCE WALLS & FTG	154 CUYD	177.00	27,258	\$0.32
FIBERMESH	590 CUYD	8.00	4,720	\$0.05
CONCRETE PUMPING FOR SITE CONCRETE - 50%	435 CUYD	22.00	9,570	\$0.11
SKIDSTEER, W/ ATTACHMENTS AND FUEL	2 MONTHS	4,200.00	8,400	\$0.10
GROUND HEATER AND FUEL	2 MONTHS	11,380.00	22,760	\$0.26
BLANKETS ON SITE CONCRETE	12,500 SQFT	0.84	10,500	\$0.12
ECO PANS - 2.5 CUYD	5 EACH	482.00	2,410	\$0.03
QUALITY CONTROL	40 MHRS	97.86	3,914	\$0.05
SALT GUARD CURE	1 LSUM	5,858.00	5,858	\$0.07
PHASE 2		0.00	0	\$0.00
SITE CONCRETE PLACE AND FINISH	1 LSUM	223,830.00	223,830	\$2.59
SIDEWALK PATCHING	- INCLUDED	0.00	0	\$0.00
CONCRETE PAVING - 7"	- INCLUDED	0.00	0	\$0.00
SLOPED CONCRETE @ DECANT	- INCLUDED	0.00	0	\$0.00
FUEL ISLAND SLAB 12"	- INCLUDED	0.00	0	\$0.00
BULK LIQUID STORAGE SLAB	- INCLUDED	0.00	0	\$0.00
LARGE SAW FOR 7" JOINTS	3 WEEKS	1,206.00	3,618	\$0.04
ENTRY PANS	- INCLUDED	0.00	0	\$0.00
TRICKLE CHANNELS	- INCLUDED	0.00	0	\$0.00
BUNKER STORAGE SLAB	- INCLUDED	0.00	0	\$0.00
CURB AND GUTTER	- LNFT	0.00	0	\$0.00
MOW CURBS / BANDS AT FENCE	800 LNFT	8.40	6,720	\$0.08
FOOTING FOR FENCE SLEEVES ALONG DETENTION POND	33 CUYD	956.20	31,555	\$0.36
HC RAMPS	INCLUDED	0.00	0	\$0.00
TACTILE WARNING PAVERS AT HC RAMPS	- INCLUDED	0.00	0	\$0.00
FORM & PLACE TRENCH GRATES	20 LNFT	42.00	840	\$0.01
SITE FOUNDATIONS	-	0.00	0	\$0.00
FORMED LINED CONCRETE SITE WALLS	IN P1	0.00	0	\$0.00
PLACE BOLLARDS	131 EACH	41.00	5,371	\$0.06
DRILL BOLLARDS	131 EACH	189.40	24,811	\$0.29
LIGHT POLE BASES - 24" DIA. X 8' TALL (TURN KEY)	9 EACH	1,870.00	16,830	\$0.19
DRILL LIGHT POLE BASES	9 EACH	261.40	2,353	\$0.03
SITE CONCRETE MATERIALS		0.00	0	\$0.00
MISC. CURE, EXPANSION AND ACCESSORIES	400 SQFT	0.18	72	\$0.00
REINFORCING MATERIALS	28 TONS	1,187.00	33,236	\$0.38
EPOXY REBAR AT BULK LIQUID, DECANT	11 TONS	2,100.00	23,100	\$0.27
CONCRETE MATERIALS		0.00	0	\$0.00
CONCRETE MATERIALS SITE FLATWORK AND BOLLARDS	1,916 CUYD	185.00	354,460	\$4.10
SITE CONCRETE FENCE WALLS & FTG	39 CUYD	177.00	6,903	\$0.08
FIBERMESH	601 CUYD	8.00	4,808	\$0.06
DECANT SLOPED SLAB	31 CUYD	185.00	5,735	\$0.07
SITE WALLS BUNKER SLAB, WALL & FTG	122 CUYD	182.00	22,204	\$0.26

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit \$	Total \$	\$ per SQFT
COLORED CONCRETE (BASED ON 2LBS PER SACK)	- EXCLUDED	0.00	0	\$0.00
CONCRETE PUMPING FOR SITE CONCRETE - 50%	978 CUYD	22.00	21,516	\$0.25
SKIDSTEER, W/ ATTACHMENTS AND FUEL	2 MONTHS	4,200.00	8,400	\$0.10
GROUND HEATER AND FUEL	2 MONTHS	11,380.00	22,760	\$0.26
BLANKETS ON SITE CONCRETE	15,000 SQFT	0.84	12,600	\$0.15
ECO PANS - 2.5 CUYD	4 EACH	482.00	1,928	\$0.02
QUALITY CONTROL	80 MHRS	97.86	7,829	\$0.09
SALT GUARD SEALER	1 LSUM	2,020.00	2,020	\$0.02
RIGHT OF WAY PERMIT	1 LSUM	2,875.00	2,875	\$0.03
TOTAL SITE CONCRETE			\$2,021,368	\$23.36
MONUMENT SIGN				
MONUMENT SIGN - (SIGN ON BUILDING)	- N/A	0.00	0	\$0.00
TOTAL MONUMENT SIGN			\$0	\$0.00
LANDSCAPING AND IRRIGATION				
PHASE 1			0.00	\$0.00
LANDSCAPING		0.00	0	\$0.00
MOBILIZATION	1 LSUM	4,200.00	4,200	\$0.05
IRRIGATION	INCLUDED	0.00	0	\$0.00
IRRIGATION SYSTEM - SEED AREA	67,551 SQFT	0.47	31,749	\$0.37
IRRIGATION SYSTEM - SOD AREA/ALTERNATIVE TURF	8,049 SQFT	0.47	3,783	\$0.04
IRRIGATION SYSTEM - BED AREA	14,172 SQFT	0.47	6,661	\$0.08
TEMP. IRRIGATION (SURFACE INSTALL) TL 09-32	- EXCLUDED	0.00	0	\$0.00
BORING FOR IRRIGATION ACROSS OIL GAS LINES	1 LSUM	35,000.00	35,000	\$0.40
PLANTINGS		0.00	0	\$0.00
2.5" CALIPER DECIDUOUS TREES	34 EACH	700.00	23,800	\$0.28
2" CALIPER ORNAMENTAL TREES	25 EACH	650.00	16,250	\$0.19
6" CONIFER / EVERGREEN TREES	8 EACH	680.00	5,440	\$0.06
5 GALLON CONIFER / EVERGREEN SHRUBS	30 EACH	67.00	2,010	\$0.02
5 GALLON DECIDUOUS SHRUBS	115 EACH	65.00	7,475	\$0.09
1 GALLON ORNAMENTAL GRASSES	153 EACH	20.00	3,060	\$0.04
1 GALLON PERENNIALS AND GROUNDCOVERS	203 EACH	20.00	4,060	\$0.05
SOIL		0.00	0	\$0.00
SOIL PREP (3CY / 1000 SQFT)	89,772 SQFT	0.50	44,886	\$0.52
ROCK AND MULCH		0.00	0	\$0.00
COBBLE MULCH 2-4"	6,831 SQFT	2.42	16,531	\$0.19
COBBLE MULCH 4-9"	7,127 SQFT	3.70	26,370	\$0.30
ORGANIC WOOD MULCH	2,179 SQFT	2.00	4,358	\$0.05
NATURE TRAIL STABILIZED CRUSHER FINES - 4" DEPTH	279 SQFT	2.00	558	\$0.01
STEEL LANDSCAPE EDGER - 1 / 8" X 4"	200 LNFT	5.00	1,000	\$0.01
1 TON QUARRIED SEAT BOULDER - SANDSTONE (8 PER TREND LOG)	8 EACH	578.55	4,628	\$0.05
SEED AND TURF		0.00	0	\$0.00
NATIVE SEED MIX TYPE 1	59,538 SQFT	0.17	10,121	\$0.12
NATIVE SEED MIX TYPE 2	8,013 SQFT	0.17	1,362	\$0.02
ALTERNATIVE TURF/ SOD	8,049 SQFT	2.67	21,491	\$0.25
GEN REQUIREMENTS, SUPERVISION, MAINTENANCE (30 DAYS)	INCLUDED	0.00	0	\$0.00
TRAFFIC CONTROL	40 MHRS	77.25	3,090	\$0.04
PHASE 2			0.00	\$0.00
LANDSCAPING		0.00	0	\$0.00
MOBILIZATION	1 LSUM	4,200.00	4,200	\$0.05
IRRIGATION		0.00	0	\$0.00
IRRIGATION SYSTEM - SEED AREA	61,158 SQFT	0.47	28,744	\$0.33
IRRIGATION SYSTEM - SOD AREA/ALTERNATIVE TURF	1,467 SQFT	0.47	689	\$0.01
IRRIGATION SYSTEM - BED AREA	3,565 SQFT	0.47	1,676	\$0.02
TEMP. IRRIGATION (SURFACE INSTALL) - TL 10-32	EXCLUDED	0.00	0	\$0.00
PLANTINGS		0.00	0	\$0.00
2.5" CALIPER DECIDUOUS TREES	8 EACH	800.00	6,400	\$0.07
5 GALLON DECIDUOUS SHRUBS	30 EACH	75.00	2,250	\$0.03
1 GALLON ORNAMENTAL GRASSES	16 EACH	25.00	400	\$0.00
1 GALLON PERENNIALS AND GROUNDCOVERS	58 EACH	25.00	1,450	\$0.02
SOIL		0.00	0	\$0.00
SOIL PREP (3CY / 1000 SQFT)	66,190 SQFT	0.50	33,095	\$0.38
ROCK AND MULCH		0.00	0	\$0.00
COBBLE MULCH 2-4"	2,807 SQFT	2.42	6,793	\$0.08
COBBLE MULCH 4-9"	758 SQFT	3.70	2,805	\$0.03

Attachment 1 - GMP Estimate - Bid Package 2

Project Name: Frederick Public Work
 Estimate Type: 90% CD
 Project Duration: 19 Months
 Project SF: 86,526
 Estimator: B Janssen

1

Description	Quantity	Unit	\$	Total \$	\$ per SQFT
REWORK CRUSHER FINES AT DETENTION POND	1,630 SQFT		2.00	3,260	\$0.04
SEED AND TURF			0.00	0	\$0.00
NATIVE SEED MIX TYPE 1	43,464 SQFT		0.75	32,598	\$0.38
NATIVE SEED MIX TYPE 2	17,694 SQFT		0.75	13,271	\$0.15
ALTERNATIVE TURF/ SOD	1,467 SQFT		5.00	7,335	\$0.08
GEN REQUIREMENTS, SUPERVISION, MAINTENANCE (30 DAYS)	1 LSUM		2,144.00	2,144	\$0.02
TOTAL LANDSCAPING AND IRRIGATION				\$424,993	\$4.91
FENCES AND GATES					
PHASE 1	1 SUB		126,399.00	126,399	\$1.46
TYPE 1 FENCE 6'6" COMP BRD 3" X 3" ALUM POST.		INCLUDED	0.00	0	\$0.00
CONCRETE MATERIALS		INCLUDED	0.00	0	\$0.00
ACCESS CONTROL GATES		INCLUDED	0.00	0	\$0.00
TYPE 1 VEHICLE GATE 26' REMOTE ACCESS CANTILEVER SAFEGLIDE ALUM TUBNING		INCLUDED	0.00	0	\$0.00
KNOX HARDWARE, OPENER, CARD READER POSTS		INCLUDED	0.00	0	\$0.00
TYPE 1 GATE 12' DOUBLE SWING COMPOSITE 7' H		INCLUDED	0.00	0	\$0.00
KNOX BOX	1 LSUM		1,210.00	1,210	\$0.01
TYPE 1 PEDESTRIAN GATE 4' FULLY FRAMED		INCLUDED	0.00	0	\$0.00
CLOSER, PANIC BAR, CARD READER, KICK PLATE, ADA		INCLUDED	0.00	0	\$0.00
PRICE INCREASE FOR SPLIT ORDER	1 LSUM		25,000.00	25,000	\$0.29
PHASE 2	1 SUB		126,399.00	126,399	\$1.46
TYPE 1 FENCE 6'6" COMP BRD 3" X 3" ALUM POST.		INCLUDED	0.00	0	\$0.00
CONCRETE MATERIALS		INCLUDED	0.00	0	\$0.00
ACCESS CONTROL GATES		INCLUDED	0.00	0	\$0.00
TYPE 1 VEHICLE GATE 30' REMOTE ACCESS CANTILEVER SAFEGLIDE ALUM TUBNING		INCLUDED	0.00	0	\$0.00
KNOX HARDWARE, OPENER, CARD READERS	1 LSUM		1,210.00	1,210	\$0.01
TYPE 1 PEDESTRIAN GATE 4' FULLY FRAMED		INCLUDED	0.00	0	\$0.00
CLOSER, PANIC BAR, CARD READER, KICK PLATE, ADA		INCLUDED	0.00	0	\$0.00
PRICE INCREASE FOR SPLIT ORDER	1 LSUM		20,000.00	20,000	\$0.23
TOTAL FENCES AND GATES				\$300,218	\$3.47
RETAINING WALLS					
BUNKER WALLS - 9' TALL	3,630 SQFT		75.40	273,702	\$3.16
TOTAL RETAINING WALLS				\$273,702	\$3.16
FLAG POLE					
PHASE 1			0.00	0	\$0.00
FLAGPOLE			0.00	0	\$0.00
30' INTERNAL HALYARD W/WINCH, HANDLE, LOCKING MECH SATIN FINISH	3 EACH		8,581.29	25,744	\$0.30
FLAG POLE BASES - 24" DIA. X 8' TALL		INCLUDED	0.00	0	\$0.00
FREIGHT		INCLUDED	0.00	0	\$0.00
TOTAL FLAG POLE				\$25,744	\$0.30
SITE AMENITIES OFCI					
PICNIC TABLES	4 EACH		416.69	1,667	\$0.02
BENCHES	2 EACH		282.79	566	\$0.01
BIKE RACKS	5 EACH		416.69	2,083	\$0.02
UNIVERSAL RECEPTACLES	4 EACH		282.79	1,131	\$0.01
SORTING, LAYOUT	15 EACH		33.48	502	\$0.01
TOTAL SITE AMENITIES OFCI				\$5,949	\$0.07
Total Division 32 EXTERIOR IMPROVEMENTS				\$3,882,421	
Division 33 UTILITIES					
WATER SERVICES					
OFFSITE WATERLINES (DRAWINGS NOT RECEIVED YET)	- EXCLUDED		0.00	0	\$0.00
ADDED SCOPE PER RFI RESPONSES	1 LSUM		10,887.00	10,887	\$0.13
TOTAL WATER SERVICES				\$10,887	\$0.13
SANITARY SEWER SERVICES					
BID PACK 1		INCLUDED	0.00	0	\$0.00
TOTAL SANITARY SEWER SERVICES				\$0	\$0.00
STORM SEWER SERVICES					
BID PACK 1		INCLUDED	0.00	0	\$0.00
TOTAL STORM SEWER SERVICES				\$0	\$0.00
Total Division 33 UTILITIES				\$10,887	

Subtotal: \$24,220,046

Scope of the Project

- Project Type, size, components
 - 86,500 SqFt New Construction
 - Site work on 10 Acres
- The Construction Manager's general conditions and general requirements for a period of nineteen (19) months, and is based on a May, 2025 start date
- Project to be conducted during normal working hours
- Alternates – See Separate Document for Project Options

Basis of the 50% CD Drawing Estimate

- This Proposal has been prepared based on the following documents:
 - The Contract Drawings entitled "Frederick Public Works", dated 1/16/25 as prepared by RB+B
 - The Project Specifications entitled "Frederick Public Works", dated 1/16/25 as prepared by RB+B
 - The Geotechnical Investigative Report dated 11/05/24 as prepared by Kumar &
 - The sizes, quantities and descriptions indicated within the GMP Components Proposal are considered to be part of these clarifications, qualifications and assumptions
 - These clarifications, qualifications and assumptions are intended to supplement the GMP Proposal and the GMP Documents, and are an attempt to inform the Owner and the Architect of the Construction Manager's interpretation of the scope items which are included or excluded, and which may not be clearly shown or defined by specification, plan, elevation, detail, section, schedule or schematic
 - We have made a concerted effort to include basis of design products, in some instances we have included alternate products due to availability and cost

General Notes

- Bid Pack 1 – For pricing detail see prior package (dated 1/16/25)
- This proposal includes 1% Bid, 1.5% Escalation Contingency and 3% Contractor's Contingency
 - Bid / Escalation Contingency shall be used to cover any discrepancies that arise after the GMP is delivered and shall be used at the discretion of the CMGC for estimating inaccuracies, scope gaps, changes in market prices, or other adjustments necessary to cover the costs of the buyout process. Any remaining Bidding / Escalation Contingencies, after subcontractor buyout is completed, is to become a shared owner and construction contingency to be used for any owner-initiated changes, unforeseen conditions or overruns in allowances
 - Contractor Contingency is to be used for any costs which are properly reimbursable as cost of the work, but not the basis for a change order. These may include but not be limited to: costs attributable to errors and omissions by the Construction Manager; costs to correct non-conforming, damaged or defective work; costs generated from the clarification of the contract documents; costs for code changes or upgrades required by governmental agencies which are not otherwise the basis for a change order; costs for overtime and acceleration required to meet contract schedules; and costs including legal fees for contractual disputes with parties other than the owner
- The Owner shall pay for regulatory permits (other than Building Permit)
- Diversity business goals do not apply to this project
- Davis Bacon or other Prevailing wages do not (do) apply to this project
- This GMP Components represents specifically identified construction costs only. Therefore, all other "Owner's Costs" are not included. The following items are considered "Owner's Costs":
 - Owner administrative costs or fees
 - Legal fees or expenses
 - F.F.&E. items (Furniture, Fixtures and Equipment)

- Artwork or exhibits
- Owner's Contingency. FCI recommends the Owner carry Contingencies separate of the Contingencies noted above
- Architectural/Engineering Design costs
- Material Testing or Special Inspections
- Third Party commissioning costs
- Electronic, CAD or BIM "As-Builts" are not included. FCI Constructors will maintain "As-Built" drawings at the jobsite throughout the construction phase and provide copies to the Architect and Owner at Final Completion
- The GMP Proposal is based on the premise and understanding that FCI Constructors will have full control to reallocate any funds and/or budgets within the GMP (excluding allowances, lump sum General Conditions and Contingency unless approved by the Owner) as determined necessary in the execution of the CM Contract
- It is assumed that the Architect and Owner will assign a staff member(s) that will be readily available to respond and provide timely assistance in resolving all issues that may arise

ALLOWANCES:

- Building Permit (no Plan Check Fee & no USE TAX) - \$140,044
- Audio Visual – \$60,000
- Security Cameras - \$100,000
- Pond (Geomembrane Liner, 12" Fill & 24" Cover) – \$150,000
- LTP layer at Aggregate piers - \$50,000
- Building Shadow Boxes at Windows - \$35,000
- Weir plates and grating at decant - \$20,000
- BR paneling at reception - \$7,500

Division 01 – General Requirements

- Building Permit is Included in our costs (Plan Check and USE TAX is Excluded)
- Payment and Performance Bonds are included and will be invoiced as a lump sum amount in the first pay application
- General Liability Insurance is included and will be invoiced as a lump sum amount in the first pay application
- Builder's Risk Insurance is included and will be invoiced as a lump sum in the first pay application
 - Should a Builder's Risk claim occur, any deductibles or uncovered costs will be treated as a change order to the Construction Manager's Contract
- Subcontractor Default Insurance is included as an alternative to Subcontractor Bonds and will be invoiced as a lump sum in the first pay application
- This proposal does not include any tap fees, connection charges, system charges, impact fees, meter fees, or other regulatory requirements/fees. Any of these fees that are applicable to the project will be paid directly by the Owner
- The costs associated with temporary water, sewer, and electrical utilities will be paid for by the Construction Manager through the date of Substantial Completion at which time these utilities shall be transferred into the Owner's name and become the responsibility of the Owner
- We have included a one (1) year workmanship warranty
- We have not included cost premiums for seismic requirements
- We have not included pricing for and LEED accreditation
- Recycling Program Excluded (Specification 017419)

Division 02 – Demolition

- Demolition of existing buildings/structures is excluded (they appear to be another GCs property)

Division 03 – Concrete

- Lightweight concrete excluded
- Concrete weather protection Not included, both phases planned for a May 2025 phase 1 & June 2026 phase 2 start.

Division 04 – Masonry

- We have included the special wedge brick at locations per the elevations
- We have not included graffiti coatings for any Masonry

Division 05 – Steel

- We have not included any additional costs to produce Architecturally Exposed Structural Steel (AESS)
- We have included an AISC fabricator.
- We are not providing an AISC Erector.
- We have not included cost premiums related to specialty certifications, such as IAS, or AISC Certified firms for the fabrication and erection of the steel structure

Division 06 – Carpentry

- We have not included any cost premiums related to hiring specialty certifications, such as AWI, QCP manufacturers or installers to produce the manufactured millwork and cased goods
- Interior Cabinets with doors to be white melamine.
- We have included Trusscore Paneling that was specified in the previous Specification Section 06 64 00 at the following locations only: Building B Wash Bay B118

Division 07 – Thermal and Moisture Protection

- Underslab insulation is included in the shop space in building B (for radiant floor heat)
- We have included a 90 mil, white EPDM roofing system
- We have included a 30-year warranty with a 90 MPH Wind Rider and 2" Hail Stone and 1-Year FRRS Roofing Workmanship Warranty
- We have included a prefinished 22ga standing seam metal roofing system by Metal Sales
- We have included 22ga flush seam metal wall panels by Metal Sales
- We have included 22ga varying pattern metal wall panels by Metal Sales
- Field Siding & Roofing Water testing costs are not included
- We have not and will not be including LEED Submittals for Formed Metal Wall Panels

Division 08 – Doors and Windows

- We have included FRP doors with aluminum frames by Special Lite at all wash bay doors
- We have provided electric strikes at doors with access control per the door schedule
- We have included Raynor Models TM320 and AV300 per Specification Section 08 36 13 Sectional Doors
- Overhead doors with 100,000 Cycles require 60" Clearance, OH Doors with less than 60" may have less than 100,000 cycles
- We have not included costs for Blower door certification testing

Division 09 – Finishes

- We have included batt insulation for sound batts (there is a national shortage for mineral wool type sound batts)
- We have included costs for the delegated design and engineering of cold-formed metal framing systems
- We have not included the cost of intumescent painting
- We have not included the painting of translucent frames
- We have included minor cost premiums for product and or procedures necessary to address moisture mitigation of concrete sub-surfaces prior to flooring
- We have assumed all wall covering to be DWC-1, no VWC-2 has been included

- We have included Certainteed EZ Stab Classic 15/16" grid suspension system with 2x4 Certainteed Symphony M square-edge acoustical ceiling tile for ACT-1 per the specs
- We have included Armstrong Metalworks Linear 7160FXOK2 unperforated Effects Oak 6" x 96" metal panels, installed on universal carrier for WDe-1
- We have included Armstrong Woodworks Linear Veneered Open 6460F01W1NOK White Oak 6" x 96" wood panels, installed on universal carrier for WDi-1
- We have included G&S 2" fiberglass panels, Netiquette 1241 fabric for AWP-1 and AWP-2
- We have included Armstrong Woodworks Linear Veneered Open 6460F01W1NOK White Oak 6" x 96" wood panels, installed on universal carrier for BAF-1

Division 10 – Specialties

- We have included Modernfold Acousti-Seal Encore paired panel operable partitions
- Full height corner guards are included.

Division 11 – Equipment

- Fitness Equipment is Included
- Air Compressor Building A – OFCI
- Hotsy - OFCI
- Fuel system is Excluded (the current & future system is being leased).

Division 12 – Furnishings

- We have included standard manual roller shades at exterior glazing and manual blackout roller shades at interior glazing

Division 13 – PEMB

- Legacy has been utilized for the Slat Shed
- Chemical Storage is included (stand-alone unit (power connection is included) no other utility connections are included).

Division 14 – Conveyance

- We have included (1) Schindler 3100 MRL machine-room less elevator with a 2100 lb. capacity and 100 fpm of travel
- We can only offer a One (1) year workmanship warranty on the Elevator(s), regardless of any extended workmanship warranty specified. If the Owner desires, this additional warranty period may be offered through the elevator subcontractor and may be contingent upon a supplemental service agreement for that same period
- FCI will require that the Owner execute a separate maintenance and service agreement with the Elevator subcontractor directly, before turning the elevator over for Owner usage
- We have included (1) OET, top running single girder 5-ton bridge crane by Wazee Crane

Division 21 – Fire Suppression

- Fire Sprinkler costs assume existing water utilities will provide adequate water pressure for the Fire Sprinkler system. We have not included costs for a fire system booster pump
- Exterior sprinklers Excluded.
- Fire Suppression system is not included at the fueling island

Division 22 - Plumbing

- Plumbing costs assume existing water utilities will provide adequate water pressure for the plumbing system. We have not included costs for a fire system booster pump
- BIM is included
- Air compressor and Hotsy are considered OFCI
- We have not included plumbing void for any below grade piping

Division 23 - HVAC

- Niagara/Tridium building automation system is included

Division 27 – Communications

- Cat 6 data cabling is included
- Paging system is excluded
- Audiovisual allowance is included

Division 31 – Earthwork

- We have included costs for aggregate piers underslab and footings
- We are including a layer of gravel (12") for the use of the LTP

Division 32 – Exterior Improvements

- Fly ash or cementitious treatment is excluded from any areas of the site
- We have included pricing for 8" full-depth HMA Pavement at all drive lanes and 7" full depth HMA pavement at all parking areas. We have not included pricing for any composite pavement
- We have Excluded Temporary Irrigation for both phases
- We have excluded all site amenities as they are understood to be Owner Furnished Owner Installed. We have included furnishing and installing flag poles
- We have included pricing for composite asphalt sections per the soils report dated November 5th 2024 . At parking areas, the section priced is composed of 4.5" of HMA over 8" of ABC. At Drive lanes, the section priced is composed of 5" of HMA over 10" of ABC
- Bunker walls are included as 9' tall.

Division 33 – Utilities

- Off-site waterlines (Silver Birch blvd / Tipple pkwy) are Excluded
- Foundation underdrains and/or perimeter drains are not included at Building(s)
- Underdrain at detention pond is Excluded (pending design)
- We have assumed access across the North side of Phase 2, DURING Phase 1 to deliver the Utilities needed to get C.O. on Phase 1 (Building A)

END OF CLARIFICATIONS, QUALIFICATIONS & ASSUMPTIONS

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

Project Manual as follows:

Table of Contents

Specification Sections

DESCRIPTION	DATE: January 16, 2025	SPEC #--PAGES
DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS		
Project Directory		00 0106-03
Table of Contents		00 0110-07
Procurement Substitution Procedures		00 2600-03
Available Project Information		00 3100-02
Geotechnical Report		00 3131-57
Geotechnical Data		00 3132-01
General Conditions		00 7200-42
DIVISION 01 – GENERAL REQUIREMENTS		
Summary		01 1000-04
Allowances		01 2100-02
Alternates		01 2300-02
Substitution Procedures		01 2500-05
Contract Modification Procedures		01 2600-02
Payment Procedures		01 2900-04
Project Management and Coordination		01 3100-02
Construction Progress Documentation		01 3200-04
Photographic Documentation		01 3233-02
Submittal Procedures		01 3300-07
Quality Requirements		01 4000-07
Temporary Facilities and Controls		01 5000-08
Product Requirements		01 6000-05
Execution		01 7300-08
Construction Waste Management and Disposal		01 7419-03
Closeout Procedures		01 7700-05
Operation and Maintenance Data		01 7823-05
Project Record Documents		01 7839-03
Demonstration and Training		01 7900-03

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 03 – CONCRETE

Cast-In-Place Concrete	03 3000-21
Architectural Concrete	03 3300-21
Polished Concrete Finishing	03 3543-05
Concrete Finishing	03 3546-03

DIVISION 04 – MASONRY

Unit Masonry	04 2000-13
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DIVISION 05 – METALS

Shop-Applied Steel Finishes	05 0513-05
Structural Steel Framing	05 1200-08
Steel Joist Framing	05 2100-05
Steel Decking	05 3100-05
Cold-Formed Metal Framing	05 4000-07
Metal Fabrications	05 5000-08
Metal Stairs	05-5100-05

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

Rough Carpentry	06 1000-05
Solid Surface Fabrications	06 3616-03
Architectural Casework	06 4100-07
Plastic Paneling	06 6400-03

DIVISION 07 – THERMAL AND MOISTURE PROTECTION

Thermal Clips and Sub-Structure	07 0543-03
Bituminous Dampproofing	07 1113-02
Self-Adhering Sheet Waterproofing	07 1326-04
Thermal Insulation	07 2100-05
Thermal Insulation for Metal Building Systems	07 2116-02
Thermal, Water and Barrier System	07 2165-04
Formed Metal Roof Panels	07 4113-09
Formed Metal Wall Panels	07 4213-08
Metal Composite Material Wall Panels	07 4223-06
Siding	07 4600-02
Ethylene-Propyl-Diene-Monomer (EPDM) Roofing	07 5323-10
Roofing Sheet Metal Flashing and Trim	07 6200-07
Flashing	07 6300-03

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 07 – THERMAL AND MOISTURE PROTECTION (Cont.)

Roof Accessories	07 7200-04
Snow Guards	07 7253-02
Penetration Firestopping	07 8413-07
Fire Resistive Joint Systems	07 8446-04
Joint Sealants	07 9200-08
Expansion Control	07 9500-05

DIVISION 08 - OPENINGS

Hollow Metal Doors and Frames	08 1113-06
Flush Wood Doors	08 1416-04
FRP Flush Doors	08 1743-05
Access Doors and Frames	08 3113-03
Sectional Doors	08 3613-11
Aluminum-Framed Entrances and Storefronts	08 4313-08
Glazed Aluminum Curtain Walls	08 4413-07
Translucent Wall Assemblies	08 4500-05
Secure Transaction Window Assemblies	08 5653-03
Door Hardware	08 7100-27
Glazing	08 8000-09
Fixed Louvers	08 9000-04

DIVISION 09 - FINISHES

Gypsum Board Assemblies	09 2900-10
Tiling	09 3000-07
Acoustical Panel Ceilings	09 5113-05
Suspended Decorative Ceilings	09 5426-06
Resilient Flooring	09 6500-04
Resilient Athletic Flooring	09 6566-03
Fluid Applied Flooring	09 6700-03
Carpeting	09 6813-04
Wall Coverings	09 7200-03
Digitally-Printed Vinyl Wall Coverings	09 7293-03
Acoustic Components	09 8400-03
Painting	09 9100-10

DIVISION 10 – SPECIALTIES

Visual Display Units	10 1100-04
Dimensional Letter Signage	10 1419-04

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 10 – SPECIALTIES (Cont.)

Panel Signage	10 1423-05
Toilet Compartments	10 2113-03
Operable Panel Partitions	10 2238-06
Wall Protection	10 2600-04
Toilet, Bath and Laundry Accessories	10 2800-03
Emergency Key Cabinets	10 4116-01
Fire Extinguishers and Cabinets	10 4400-04
Metal Lockers	10 5113-05
Shelving	10 5600-03
Ground-Set Flagpoles	10 7516-02

DIVISION 11 – EQUIPMENT

Residential Appliances	11 3100-03
Vocational Equipment	11 5700-02

DIVISION 12 – FURNISHINGS

Roller Window Shades	12 2413-05
Metal Casework	12 3553-06
Site Furnishings	12 9300-02
Interior Trash and Litter Receptacles	12 9323-01

DIVISION 13 – SPECIAL CONSTRUCTION

Pre-Engineered Tension Fabric Structures	13 3130-06
Fabricated Chemical Storage Buildings	13 3400-03
Metal Building Systems	13 3419-15
Metal Building Systems Structural Criteria	13 3419.13-08
Fiberglass Reinforced Plastic Fabrications	13 4400-04

DIVISION 14 – CONVEYING EQUIPMENT

Electrical Traction Elevators	14 2100-08
Hoists and Cranes	14 6000-04

DIVISION 21 – FIRE SUPPRESSION

Common Work Results for Fire Suppression	21 0500-04
Identification for Fire Suppression Piping and Equipment	21 0553-01
Fire Suppression Sprinkler System	21 1300-03

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 22 – PLUMBING

Sleeves and Sleeve Seals for Plumbing Piping	22 0517-03
Escutcheons for Plumbing Piping	22 0518-01
Meters and Gages for Plumbing Piping	22 0519-02
General Duty Valves for Plumbing Piping	02 0523-04
Hangers and Supports for Plumbing Piping and Equipment	02 0529-06
Identification for Plumbing Piping and Equipment	22 0553-03
Plumbing Piping Insulation	22 0719-07
Domestic Water Piping	22 1116-06
Domestic Water Piping Specialties	22 1119-05
Sanitary Waste and Vent Piping	22 1316-05
Sanitary Waste Piping Specialties	22 1319-03
Sanitary Drains	22 1319.13-03
Facility Storm Drainage Piping	22 1413-04
Storm Drainage Piping Specialties	22 1423-03
General-Service Compressed-Air Piping	22 1513-04
General-Service Packaged Air Compressors and Receivers	22 1519-05
Fuel-Fired Domestic Water Heaters	22 3400-04
Plumbing Fixtures	22 4000-08
Fuel-Fired Pressure Washer Systems	22 7000-03

DIVISION 23 – HEATING, VENTILATING, AND AIR CONDITIONING

Sleeves and Sleeve Seals for HVAC	23 0517-03
Escutcheons for HVAC Piping	23 0518-01
Meters and Gages for HVAC Piping	23 0519-03
General Duty Valves for HVAC Piping	23 0523-05
Hangers and Supports for HVAC Piping and Equipment	23 0529-06
Identification for HVAC Piping and Equipment	23 0553-03
Testing, Adjusting, and Balancing for HVAC	23 0593-14
Duct Insulation	23 0713-06
HVAC Piping Insulation	23 0719-06
Direct Digital Control (DDC) System for HVAC	23 0923-14
Facility Natural Gas Piping	23 1123-05
Hydronic Piping	23 2113-05
Hydronic Piping Specialties	23 2116-03
Hydronic Pumps	23 2123-08
Water Treatment for Closed-Loop Hydronic Systems	23 2513-04
Metal Ducts	23 3113-08
Air Duct Accessories	23 3300-03

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 23 – HEATING, VENTILATING, AND AIR CONDITIONING (Cont.)

Flexible Ducts	23 3346-02
HVAC Fans	23 3400-10
Air Terminal Units	23 3600-04
Air Outlets and Inlets	23 3700-02
Gas Vents	23 5123-03
Condensing Boilers	23 5216-07
Fuel-Fired Heaters	23 5500-05
Air-to-Air Energy Recovery Equipment	23 7200-11
Packaged Rooftop Air-Conditioning Units	23 7416-07
Dedicated Outdoor Air Units	23 7433-04
Split-System Air Conditioners	23 8126-07
Convection Heating and Cooling Units	23 8200-07
Radiant-Heating Hydronic Piping	23 8316-05

DIVISION 26 – ELECTRICAL

General Provisions	26 0100-05
Miscellaneous Equipment and Systems	26 0101-02
Common Work Results for Electrical	26 0500-03
Electrical Testing	26 0510-03
Low-Voltage Electrical Power Conductors and Cables	26 0519-04
Grounding and Bonding for Electrical Systems	26 0526-04
Hangers and Supports for Electrical Systems	26 0529-04
Raceway and Boxes for Electrical Systems	26 0533-10
Underground Ducts and Raceways for Electrical Systems	26 0543-04
Identification for Electrical Systems	26 0553-06
Overcurrent Protective Device Coordination Study	26 0573-08
Overcurrent Protective Device Arc Flash Study	26 0574-06
Static Uninterruptible Power Supply	26 0735-11
Lighting Control Devices	26 0923-04
Switchboards	26 2413-09
Panelboards	26 2416-06
Wiring Devices	26 2726-06
Fuses	26 2813-03
Enclosed Switches and Circuit Breakers	26 2816-04
Enclosed Controllers	26 2913-04
Engine Generator	26 3213-12
Transfer Switches	26 3600-06
Surge Protective Devices (SPDs)	26 4313-06

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 26 – ELECTRICAL (Cont.)

Interior Lighting	26 5100-04
Exterior Lighting	26 5600-07

DIVISION 27 – COMMUNICATIONS

General Requirements	27 0200-08
Communication Execution	27 0400-05
Grounding and Bonding for Communications Systems	27 0526-06
Pathways for Communications Systems	27 0528-06
Hangers and Supports for Communications Systems	27 0529-04
Firestopping for Telecommunications Systems	27 0532-04
Conduits and Backboxes for Communications Systems	27 0533-02
Cable Trays for Communications Systems	27 0536-04
Surface Raceway for Communications Systems	27 0539-02
Underground Ducts and Raceways for Communications Systems	27 0543-05
Identification for Communications Systems	27 0553-03
Structured Cabling	27 1000-04
Communications Racks	27 1116-07
Communications Termination Blocks and Patch Panels	27 1119-03
Communications Cable Management and Ladder Rack/Tray	27 1123-04
Communication Copper Backbone Cabling	27 1313-04
Communication Optical Fiber Backbone Cabling	27 1323-12
Communications OPS Fiber Splice Closures	27 1350-02
Communication Copper Horizontal Cabling	27 1513-07
Communications Faceplates and Connectors	27 1543-04
Communications Fiber Connectors, Adapters, and Adapter Panels	27 1543.15-08
Multimedia Audio/Video Connectors and Adapters	27 1543.20-04
Work Area Faceplate/Wall Plates and Surface Mount Boxes	27 1543.25-02
Copper Patch Cords	27 1619.02-04
50 Micron Multimode Optical Fiber Cords and Pigtails	27 1619.03-03
Single-Mode Optical Fiber Cords and Pigtails	27 1619.05-02

DIVISION 28 – ELECTRONIC SAFETY AND SECURITY

Distributed Antenna System	28 0537-04
Security Management System	28 0545-24
Access Control Technical Guidelines	28 1000-03
General Requirements for Access Control Systems	28 1200-11
Access Control Software and Database Management	28 1300-02
Access Control System Hardware	28 1400-02
Access Control Interfaces	28 1600-05
Video Surveillance	28 2000-06

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 28 – ELECTRONIC SAFETY AND SECURITY (Cont.)

Area of Refuge/Elevator Landing Two-Way Communication System	28 2623-03
Fire Alarm and Detection System	28 3100-20

DIVISION 31 – EARTHWORK

Geosynthetics for Earthwork	31 0519-04
Site Clearing	31 1000-02
Grading	31 2200-01
Excavation	31 2316-02
Trenching	31 2316.13-02
Fill	31 2323-02
Erosion and Sedimentation Controls	31 2500-01
Riprap	31 3700-01

DIVISION 32 – EXTERIOR IMPROVEMENTS

Geosynthetics for Exterior Improvements	32 0519-03
Aggregate Base Courses	32 1123-01
Asphalt Paving	32 1216-01
Concrete Paving	32 1313-02
Aggregate Surfacing	32 1500-02
Sidewalks	32 1623-01
Pavement Markings	32 1723-02
Tactile Warning Surfacing	32 1726-02
Wood Composite Fences and Gates	32 3132-04
Vehicle Gate Systems	32 3133-05
Planting Irrigation	32 8400-12
Soil Preparation	32 9113-04
Turf and Grasses	32 9200-05
Plants	32 9300-05
Planting Accessories	32 9400-04

DIVISION 33 – UTILITIES

Concrete Manholes	33 0561-02
Site Water Utility Distribution Piping	33 1416-02
Site Sanitary Sewerage Gravity Piping	33 3113-02
Subdrainage	33 4100-01
Stormwater Gravity Piping	33 4211-02
Stormwater Culverts	33 4213-01

Attachment #3: Construction Documents – Bid Pack #02 – 50%
Frederick Public Works
Enumeration of Construction Documents

DIVISION 33 – UTILITIES (Cont.)

Stormwater Drains

33 4230-02

Stormwater Management

33 4600-01

Attachment #3 - Enumeration of Documents - Bid Package #02



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Building A - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
A_G000	BUILDING A - COVER SHEET	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_G101	BUILDING A - CODE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Structural					
A_S000	BUILDING A - GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S001	BUILDING A - ABBREVIATION, SYMBOLS KEY, & 3D SCHEMATIC VIEW	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S002	BUILDING A - IBC 2021 STATEMENT OF SPECIAL INSPECTION	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S003	BUILDING A - LOAD PLAN - ROOF	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S101a	FOUNDATION PLAN - BUILDING A - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S101b	FOUNDATION PLAN - BUILDING A - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S122a	LEVEL TWO FLOOR & LOW ROOF FRAMING PLAN - BUILDING A - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S181a	ROOF FRAMING PLAN - BUILDING A - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S181b	ROOF FRAMING PLAN - BUILDING A - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S200	BUILDING A - ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S400	BUILDING A - LATERAL FRAME DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S401	BUILDING A - LATERAL FRAME ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S402	BUILDING A - LATERAL FRAME ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S403	BUILDING A - LATERAL FRAME ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S500	BUILDING A - SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S501	BUILDING A - TYPICAL CONCRETE DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S502	BUILDING A - TYPICAL STEEL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S503	BUILDING A - TYPICAL STEEL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S504	BUILDING A - TYPICAL CFS DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S505	BUILDING A - TYPICAL CFS DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S506	BUILDING A - TYPICAL CFS DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S510	BUILDING A - FOUNDATION SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S511	BUILDING A - FOUNDATION SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S520	BUILDING A - FLOOR SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S530	BUILDING A - ROOF SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S531	BUILDING A - ROOF SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_S532	ROOF SECTIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
Architectural					
A_A001	BUILDING A - ARCHITECTURAL GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A002	BUILDING A - WALL & ROOF TYPES	2	01/16/2025	01/16/2025	50% CD (01/16/25)

Attachment #3 - Enumeration of Documents - Bid Package #02



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
A_A003	BUILDING A - STANDARD DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A004	BUILDING A - STANDARD MOUNTING HEIGHTS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A005	BUILDING A - STANDARD SIGNAGE DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A101	BUILDING A - LEVEL ONE - OVERALL FLOOR PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A101a	BUILDING A - LEVEL ONE - FLOOR PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A101b	BUILDING A - LEVEL ONE - FLOOR PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A102a	BUILDING A - LEVEL TWO - FLOOR PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A103	CLERESTORY PLANS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A120	BUILDING A - MATERIAL SUMMARY	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A121a	BUILDING A - LEVEL ONE - FINISH PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A121b	BUILDING A - LEVEL ONE - FINISH PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A122a	BUILDING A - LEVEL TWO - FINISH PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A140	BUILDING A - EQUIPMENT SUMMARY	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A141a	BUILDING A - LEVEL ONE - FURNITURE & EQUIPMENT PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A141b	BUILDING A - LEVEL ONE - FURNITURE & EQUIPMENT PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A142a	BUILDING A - LEVEL TWO - FURNITURE & EQUIPMENT PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A161	BUILDING A - REFLECTED CEILING PLAN - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A161a	BUILDING A - LEVEL ONE - REFLECTED CEILING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A161b	BUILDING A - LEVEL ONE - REFLECTED CEILING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A162a	BUILDING A - LEVEL TWO - REFLECTED CEILING PLAN - AREA A & CLERESTORY PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A181	BUILDING A - ROOF PLAN - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A181b	ROOF PLAN - AREA B	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A200	BUILDING A - EXTERIOR BUILDING AXONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A201	BUILDING A - EXTERIOR ELEVATIONS - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A202	BUILDING A - EXTERIOR ELEVATIONS - ENLARGED	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A203	BUILDING A - EXTERIOR ELEVATIONS - ENLARGED	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A221	BUILDING A - INTERIOR ELEVATIONS & 3D VIEWS - CORRIDOR	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A222	BUILDING A - INTERIOR ELEVATIONS & 3D VIEWS - CONFERENCE ROOMS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A223	BUILDING A - INTERIOR ELEVATIONS & 3D VIEWS - BREAK ROOM	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A224	BUILDING A - INTERIOR ELEVATIONS & 3D VIEWS - PPE & LEVEL 2	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A301	BUILDING A - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A302	BUILDING A - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A321	BUILDING A - WALL SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A322	BUILDING A - WALL SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A323	BUILDING A - WALL SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A324	BUILDING A - WALL SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A325	BUILDING A - WALL SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A326	WALL SECTIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
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Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
A_A401	BUILDING A - ENLARGED RESTROOM PLANS & ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A402	BUILDING A - ENLARGED RESTROOM PLANS & ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A403	BUILDING A - ENLARGED RESTROOM PLANS & ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A404	BUILDING A - ENLARGED RECEPTION PLANS & ELEVATIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A421	BUILDING A - VERTICAL CIRCULATION - WEST STAIR	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A422	BUILDING A - VERTICAL CIRCULATION - EAST STAIR AND ELEVATOR	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A501	BUILDING A - INTERIOR DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A502	BUILDING A - INTERIOR CASEWORK DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A521	BUILDING A - EXTERIOR DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A522	MOCK-UP WALL	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A541	BUILDING A - ROOF DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A542	BUILDING A - ROOF DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A561	BUILDING A - OPENING DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A562	OPENING DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A563	OPENING DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A581	BUILDING A - EXPANSION JOINT DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A601	BUILDING A - DOOR SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A611	WINDOW ELEVATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A612	WINDOW ELEVATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_A901	BUILDING A - EXTERIOR PERSPECTIVES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Plumbing					
A_P001	BUILDING A - PLUMBING NOTES & LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P101a	BUILDING A - LEVEL ONE - PLUMBING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P101b	BUILDING A - LEVEL ONE - PLUMBING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P102a	BUILDING A - LEVEL TWO - PLUMBING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P201a	BUILDING A - LEVEL ONE - ENLARGED PLUMBING PLANS - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P301	BUILDING A - ROOF PLUMBING PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P401	PLUMBING ISOMETRICS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P501	BUILDING A - PLUMBING DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_P601	BUILDING A - PLUMBING SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Mechanical					
A_M001	BUILDING A - MECHANICAL NOTES & LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M101a	BUILDING A - LEVEL ONE MECHANICAL PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M101b	BUILDING A - LEVEL ONE MECHANICAL PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M102a	BUILDING A - LEVEL TWO MECHANICAL PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M201a	BUILDING A - LEVEL ONE - HYDRONIC PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M201b	BUILDING A - LEVEL ONE - HYDRONIC PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M202a	BUILDING A - LEVEL TWO - HYDRONIC PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)

Attachment #3 - Enumeration of Documents - Bid Package #02



FCI Constructors, Inc.

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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
A_M301	BUILDING A - ENLARGED BOILER ROOM PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M401	MECHANICAL SECTIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M501	BUILDING A - MECHANICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M601	BUILDING A - MECHANICAL SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M602	MECHANICAL SCHEDULES	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M901	BUILDING A - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M902	BUILDING A - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M903	BUILDING A - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_M904	BUILDING A - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
Electrical					
A_E001	BUILDING A - GENERAL CONSTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E002	BUILDING A - SPECIAL SYSTEMS CONTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E100	BUILDING A - ELECTRICAL SITE PLAN - BUILDING A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E101	BUILDING A - LEVEL ONE - OVERALL ELECTRICAL PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E101a	BUILDING A - LEVEL ONE - POWER PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E101b	BUILDING A - LEVEL ONE - POWER PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E102a	BUILDING A - LEVEL TWO - POWER PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E161a	BUILDING A - LEVEL ONE - LIGHTING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E161b	BUILDING A - LEVEL ONE - LIGHTING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E162A	BUILDING A - LEVEL TWO - LIGHTING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E181a	ROOF -POWER PLAN - AREA A	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E500	ELECTRICAL ONE-LINE - BUILDING A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E501	FAULT CURRENT CALCULATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E502	PANEL SCHEDULES	0	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E600	BUILDING A - ELECTRICAL SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E700	BUILDING A - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E701	BUILDING A - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
A_E702	BUILDING A - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Fire Alarm					
A_FA101a	BUILDING A - LEVEL ONE - FIRE ALARM PLAN - AREA A	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_FA101b	BUILDING A - LEVEL ONE - FIRE ALARM PLAN - AREA B	1	01/16/2025	01/16/2025	50% CD (01/16/25)
A_FA102	BUILDING A - LEVEL TWO - FIRE ALARM PLAN - AREA A	1	01/16/2025	01/16/2025	50% CD (01/16/25)

Attachment #3 - Enumeration of Documents - Bid Package #02



FCI Constructors, Inc.

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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Building B - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
B_G000	BUILDING B - COVER SHEET	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_G101	BUILDING B - LEVEL ONE CODE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Structural					
B_S000	BUILDING B - GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S001	BUILDING B - ABBREVIATION, SYMBOLS KEY, & 3D SCHEMATIC VIEW	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S101a	BUILDING B - FOUNDATION PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S101b	BUILDING B - FOUNDATION PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S181a	BUILDING B - ROOF FRAMING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S181b	BUILDING B - MEZZANINE & ROOF FRAMING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S501	BUILDING B - SCHEDULES & TYPICAL FOUNDATION DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_S502	BUILDING B - FOUNDATION DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Architectural					
B_A002	BUILDING B - WALL & ROOF TYPES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A101	BUILDING B - OVERALL FLOOR PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A101a	BUILDING B - FLOOR PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A101b	BUILDING B - FLOOR PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A102	BUILDING B - CLERESTORY PLANS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A120	BUILDING B - MATERIAL SUMMARY	1	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A121a	BUILDING B - FINISH PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A121b	BUILDING B - FINISH PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A140	BUILDING B - EQUIPMENT SUMMARY	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A141a	BUILDING B - FURNITURE & EQUIPMENT PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A141b	BUILDING B - FURNITURE & EQUIPMENT PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A161	BUILDING B - OVERALL REFLECTED CEILING PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A161a	BUILDING B - REFLECTED CEILING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A161b	BUILDING B - REFLECTED CEILING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A181	BUILDING B - ROOF PLAN - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A200	BUILDING B - EXTERIOR BUILDING AXONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A201	BUILDING B - EXTERIOR ELEVATIONS - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A221	BUILDING B - INTERIOR ELEVATIONS & 3D VIEWS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A222	BUILDING B - INTERIOR ELEVATIONS & 3D VIEWS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A301	BUILDING B - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A302	BUILDING B - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)



FCI Constructors, Inc.

Printed on Fri Feb 28, 2025 at 05:47 am MST

Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
B_A321	BUILDING B - WALL SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A322	BUILDING B - WALL SECTIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A401	BUILDING B - ENLARGED RESTROOM PLANS & ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A421	BUILDING B - VERTICAL CIRCULATION	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A521	BUILDING B - EXTERIOR DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A601	BUILDING B - DOOR SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A611	BUILDING B - WINDOW ELEVATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A612	BUILDING B - WINDOW ELEVATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
B_A901	BUILDING B - PERSPECTIVES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Plumbing					
B_P001	BUILDING B - PLUMBING NOTES & LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_P101a	BUILDING B - PLUMBING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_P101b	BUILDING B - PLUMBING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_P102b	BUILDING B - MEZZANINE PLUMBING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_P501	BUILDING B - PLUMBING DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_P601	BUILDING B - PLUMBING SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Mechanical					
B_M001	BUILDING B - MECHANICAL NOTES & LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M101a	BUILDING B - MECHANICAL PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M101b	BUILDING B - MECHANICAL PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M201a	BUILDING B - HYDRONIC PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M201b	BUILDING B - HYDRONIC PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M301	BUILDING B - ENLARGED MEZZANINE AND HEATING PIPING SCHEMATIC	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M401	BUILDING B - MECHANICAL SECTIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M501	BUILDING B - MECHANICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M601	BUILDING B - MECHANICAL SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M602	BUILDING B - MECHANICAL SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M901	BUILDING B - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M902	BUILDING B - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
B_M903	BUILDING B - TEMPERATURE CONTROLS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
Electrical					
B_E001	BUILDING B - GENERAL CONSTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E100	ELECTRICAL SITE PLAN - BUILDING B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E101	BUILDING B - LEVEL ONE - OVERALL ELECTRICAL PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E101a	BUILDING B - LEVEL ONE - POWER PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E101b	BUILDING B - LEVEL ONE - POWER PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E161a	BUILDING B - LEVEL ONE - LIGHTING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E161b	BUILDING B - LEVEL ONE - LIGHTING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
 7400 EAGLE BLVD
 FREDERICK, Colorado 80530

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
B_E500	BUILDING B - ELECTRICAL ONE-LINE	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E501	BUILDING B - FAULT CURRENT CALCULATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E502	BUILDING B - PANEL SCHEDULES	0	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E600	BUILDING B - ELECTRICAL SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E700	BUILDING B - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E701	BUILDING B - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
B_E702	BUILDING B - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Fire Alarm					
B_FA101a	BUILDING B - LEVEL ONE - FIRE ALARM PLAN - AREA A	1	01/16/2025	01/16/2025	50% CD (01/16/25)
B_FA101b	BUILDING B - LEVEL ONE - FIRE ALARM - AREA B	1	01/16/2025	01/16/2025	50% CD (01/16/25)



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Building C - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
C_G000	BUILDING C - COVER SHEET	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_G101	BUILDING C - CODE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Structural					
C_S000	BUILDING C - GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S001	BUILDING C - ABBREVIATION, SYMBOLS KEY, & 3D SCHEMATIC VIEW	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S101a	BUILDING C - FOUNDATION PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S101b	BUILDING C - FOUNDATION PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S181a	BUILDING C - ROOF FRAMING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S181b	BUILDING C - ROOF FRAMING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S501	BUILDING C - SCHEDULES & TYPICAL FOUNDATION DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_S502	BUILDING C - FOUNDATION DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Architectural					
C_A002	BUILDING C - WALL & ROOF TYPES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A101	BUILDING C - OVERALL FLOOR PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A101a	BUILDING C - FLOOR PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A101b	BUILDING C - FLOOR PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A102	BUILDING C - CLERESTORY PLANS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A120	BUILDING C - MATERIAL SUMMARY	1	11/21/2024	11/21/2024	100% DD (11/21/24)
C_A121a	BUILDING C - FINISH PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A121b	BUILDING C - FINISH PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A161	BUILDING C - OVERALL REFLECTED CEILING PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A161a	BUILDING C - REFLECTED CEILING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A161b	BUILDING C - REFLECTED CEILING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A181	BUILDING C - OVERALL ROOF PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A200	BUILDING C - EXTERIOR BUILDING AXONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A201	BUILDING C - EXTERIOR ELEVATIONS - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A221	BUILDING C - INTERIOR ELEVATIONS & 3D VIEWS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A301	BUILDING C - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A321	BUILDING C - WALL SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A601	BUILDING C - DOOR SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A611	BUILDING C - WINDOW ELEVATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
C_A901	BUILDING C - PERSPECTIVES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Plumbing					



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
C_P001	BUILDING C - PLUMBING NOTES & LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_P101a	BUILDING C - PLUMBING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_P101b	BUILDING C - PLUMBING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_P501	BUILDING C - PLUMBING DETAILS & SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Mechanical					
C_M001	BUILDING C - MECHANICAL NOTES, LEGEND, & SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_M101a	BUILDING C - MECHANICAL PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_M101b	BUILDING C - MECHANICAL PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Electrical					
C_E001	BUILDING C - GENERAL CONSTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E100	BUILDING C - ELECTRICAL SITE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E101	BUILDING C -LEVEL ONE - OVERALL ELECTRICAL PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E101a	BUILDING C -LEVEL ONE -POWER PLAN -AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E101b	BUILDING C - LEVEL ONE POWER PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E161a	BUILDING C - LEVEL ONE - LIGHTING PLAN - AREA A	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E161b	BUILDING C - LEVEL ONE - LIGHTING PLAN - AREA B	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E500	BUILDING C - ELECTRICAL ONE-LINE	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E501	BUILDING C - FAULT CURRENT CALCULATIONS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E600	BUILDING C - ELECTRICAL SCHEDULES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E700	BUILDING C - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
C_E701	BUILDING C - ELECTRICAL DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
Fire Alarm					
C_FA101a	BUILDING C - LEVEL ONE - FIRE ALARM PLAN - AREA A	1	01/16/2025	01/16/2025	50% CD (01/16/25)
C_FA101b	BUILDING C - LEVEL ONE - FIRE ALARM PLAN - AREA B	1	01/16/2025	01/16/2025	50% CD (01/16/25)



FCI Constructors, Inc.

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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Building D - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
D_G000	BUILDING D - COVER & CODE SHEET - FUEL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Structural					
D_S000	BUILDING D - GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_S101	BUILDING D - FOUNDATION PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Architectural					
D_A101	BUILDING D - FLOOR PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_A161	BUILDING D - REFLECTED CEILING PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_A181	BUILDING D - ROOF PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_A200	BUILDING D - EXTERIOR BUILDING AXONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_A201	BUILDING D - EXTERIOR ELEVATIONS - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_A301	BUILDING D - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_A901	BUILDING D - PERSPECTIVES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Electrical					
D_E001	BUILDING D - GENERAL CONSTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_E100	BUILDING D - ELECTRICAL SITE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_E101	BUILDING D - LEVEL ONE ELECTRICAL PLANS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_E500	BUILDING D - ELECTRICAL ONE-LINE	2	01/16/2025	01/16/2025	50% CD (01/16/25)
D_E700	BUILDING D - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)



FCI Constructors, Inc.

Printed on Fri Feb 28, 2025 at 05:50 am MST

Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Building E - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
E_G000	BUILDING E - COVER & CODE SHEET - SLICER SHED	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Structural					
E_S000	BUILDING E - GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_S101	BUILDING E - FOUNDATION PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Architectural					
E_A101	BUILDING E - FLOOR PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_A161	BUILDING E - REFLECTED CEILING PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_A181	BUILDING E - ROOF PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_A200	BUILDING E - EXTERIOR BUILDING AXONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_A201	BUILDING E - EXTERIOR ELEVATIONS - OVERALL	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_A301	BUILDING E - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_A901	BUILDING E - PERSPECTIVES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Electrical					
E_E001	BUILDING E - GENERAL CONSTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_E100	BUILDING E - ELECTRICAL SITE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_E101	BUILDING E - ELECTRICAL FLOOR PLANS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_E500	BUILDING E - ELECTRICAL ONE-LINE	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_E700	BUILDING E - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
E_S501	FOUNDATION DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)



FCI Constructors, Inc.

Printed on Fri Feb 28, 2025 at 05:50 am MST

Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Building F - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
F_G000	BUILDING F - COVER & CODE SHEET - COVERED PARKING	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Structural					
F_S000	BUILDING F - GENERAL NOTES	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_S101	BUILDING F - FOUNDATION PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Architectural					
F_A101	BUILDING F - FLOOR PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_A161	BUILDING F - REFLECTED CEILING PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_A181	BUILDING F - ROOF PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_A200	BUILDING F - EXTERIOR BUILDING AXONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_A201	BUILDING F - EXTERIOR ELEVATIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_A301	BUILDING F - BUILDING SECTIONS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
Electrical					
F_E001	BUILDING F - GENERAL CONSTRUCTION NOTES AND LEGEND	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_E100	BUILDING F - ELECTRICAL SITE PLAN	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_E101	BUILDING F - ELECTRICAL PLANS	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_E500	BUILDING F - ELECTRICAL ONE-LINE	2	01/16/2025	01/16/2025	50% CD (01/16/25)
F_E700	BUILDING F - ELECTRICAL DETAILS	2	01/16/2025	01/16/2025	50% CD (01/16/25)



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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Site - Current Drawings

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
General					
G000	COVER SHEET	0	01/16/2025	01/16/2025	50% CD (01/16/25)
S_G000	SITE - COVER SHEET	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_G101	SITE - GENERAL NOTES	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_G102	SITE - LEGENDS AND ABBREVIATIONS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_G103	SITE - SOIL BORING AND POTHOLE LOCATION PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_G104	SITE - BORING LOGS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_G105	SITE - POTHOLING LOGS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
Civil					
S_C100	SITE - DEMOLITION PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C101	SITE - HORIZONTAL CONTROL PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C101A	SITE - EAST ENLARGED HORIZONTAL CONTROL PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C101B	SITE - WEST ENLARGED HORIZONTAL CONTROL PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C101C	SITE - SIGNAGE, STRIPING AND BOLLARD PLAN	0	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C102	SITE - OVERALL GRADING PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C102A	SITE - ENLARGED GRADING PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C102B	SITE - ENLARGED GRADING PLAN EAST	0	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C102C	SITE - ENLARGED GRADING PLAN WEST	0	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C103	SITE - UTILITY PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C104	SITE - WATERLINE PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C105	SITE - WATERLINE PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C106	SITE - WATERLINE PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C107	SITE - WATERLINE PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C108	SITE - WATERLINE PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C109	SITE - SANITARY SEWER PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C110	SITE - SANITARY SEWER PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C111	SITE - SANITARY SEWER PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C112	SITE - STORM DRAIN PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C113	SITE - STORM DRAIN PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C114	SITE - STORM DRAIN PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C115	SITE - STORM DRAIN PLAN AND PROFILE	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C201	SITE - EAST SIDE GRADING EROSION AND SEDIMENT CONTROL PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C202	SITE - WEST SIDE GRADING EROSION AND SEDIMENT CONTROL PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C501	SITE - CIVIL DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)



FCI Constructors, Inc.

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Job #: 30-24-040 FREDERICK PUBLIC WORKS
7400 EAGLE BLVD
FREDERICK, Colorado 80530

Drawing No.	Drawing Title	Revision	Drawing Date	Received Date	Set
S_C502	SITE - CIVIL DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C503	SITE - WATERLINE DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C504	SITE - SANITARY SEWER DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C505	SITE - SANITARY SEWER DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C506	SITE - SANITARY SEWER DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C507	SITE - STORM DRAIN DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C508	SITE - STORM DRAIN DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C509	SITE - POND OUTLET DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C510	SITE - POND OUTLET DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
S_C511	SITE - EROSION CONTROL DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
Landscape					
S_L100	SITE PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L101	SITE PLAN ENLARGEMENT	0	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L200	SITE - LANDSCAPE PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L201	SITE - LANDSCAPE PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L202	SITE - PLANT LIST & NOTES	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L300	SITE - LANDSCAPE DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L301	SITE - LANDSCAPE DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_L302	SITE - LANDSCAPE DETAILS	0	01/16/2025	01/16/2025	50% CD (01/16/25)
Irrigation					
S_IR100	SITE - IRRIGATION NOTES & LEGEND	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR200	SITE - IRRIGATION KEYMAP	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR201	SITE - IRRIGATION PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR202	SITE - IRRIGATION PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR203	SITE - IRRIGATION PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR204	SITE - IRRIGATION PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR300	SITE - IRRIGATION DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR301	SITE - IRRIGATION DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR302	SITE - IRRIGATION DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_IR303	SITE - IRRIGATION DETAILS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
Site Electrical					
S_E1	ELECTRICAL SITE PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_E1P	PHOTOMETRIC SITE PLAN	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_E2P	PHOTOMETRIC CUTSHEETS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_E3P	PHOTOMETRIC CUTSHEETS	1	01/16/2025	01/16/2025	50% CD (01/16/25)
S_E4P	PHOTOMETRIC CUTSHEETS	1	01/16/2025	01/16/2025	50% CD (01/16/25)

[illegible]

[illegible]

[illegible]



Built On What Matters

TOWN OF FREDERICK

Board of Trustees

Staff Report

Tracie Crites, Mayor

Kevin Brown, Mayor Pro Tem
Dan March, Trustee
Mark Lamach, Trustee

Adam Mahan, Trustee
Windi Padia, Trustee
Chad teVelde, Trustee

Resolution 25-R-24 Approval of CDOT and DOLA Transportation Grants Submissions for Colo Blvd. / Bella Rosa Pkwy. (WRC13/20) Intersection Improvement Project

Agenda Date: Board of Trustees March 11, 2025

Attachments: 1. Resolution 25-R-24

Reviewed By: Jason Leslie, Deputy Town Manager

Action Type

2) Administrative: Actions of routine nature that implement policies/directions or effectuate the functioning of government; such as contract approvals/granting of licenses and permits/etc.

Strategic Plan Alignment:



EFFECTIVE, EFFICIENT & STRATEGIC GOVERNMENT OPERATIONS - As an employer of choice, the Town of Frederick will lead the region in a culture of efficiency, innovation, and strategic partnerships in all municipal services to far exceed the community's expectations and exemplify the fact that Frederick is Built on What Matters, its people.

Summary Statement:

The Town of Frederick is pursuing additional funding for the Colorado Blvd. & Bella Rosa Pkwy. (WRC13/20) intersection project through two grant applications: The DOLA REDI Grant Program

and the CDOT NAAPME program. This project aims to enhance safety and improve traffic flow at the intersection. Proposed improvements include travel and auxiliary lanes, updated pavement markings, traffic signal optimization, and pedestrian-focused enhancements like curb, gutter, and ADA-compliant ramps. These upgrades will benefit both motorists and pedestrians using the intersection.

Detail of Issue/Request:

The Town of Frederick has secured funds for the Design of the ultimate intersection improvements at the intersection of WCR13 and WCR20 through award of the Fiscal Year (FY) 2024-2027 Surface Transportation Block Grant (STBG) Transportation Improvement Project (TIP) by the Southwest Weld County Subregional Form of the Denver Regional Coalition of Governments (DRCOG) administered through the Colorado Department of Transportation (CDOT). Work in this project will consist of travel and auxiliary deceleration/acceleration lanes, striping and thermoplastic pavement markings, traffic signal operations, curb and gutter, sidewalk, ADA curb ramp and crosswalk features.

Due rising costs for the project, the Town will seek additional funding from the CDOT NAAPME Grant Program and the DOLA REDI program. The Rural Economic Development Initiative (REDI) program is designed to help rural communities comprehensively diversify their local economy and create a more resilient Colorado. Projects that will be funded include plans, construction, programs, and capacity building. DOLA's Regional Managers will work with communities to determine the appropriate level of match based on financial data, typically resulting in 20% to 50% match.

The Nonattainment Area Air Pollution Mitigation Enterprise (NAAPME) grant aims to mitigate the environmental and health impacts of increased air pollution from motor vehicle emissions in Colorado's nonattainment areas. The local match is 20%.

The intersection improvements will create a safer, more efficient, and more accessible transportation hub in Frederick. The project will also contribute to economic growth and environmental sustainability, ultimately enhancing the quality of life for residents.

Applications:

- *DOLA REDI Grant Program: \$100,000, with a negotiated match*
- *CDOT NAAPME Grant Program: \$4,000,000, with a 20% local match*

Total Cost: \$4,100,000

Legal Comments:

N/A

Alternatives/Options

Approval of Resolution No. 25-R-24: The Mayor is hereby authorized to execute necessary documents and agreements to effectuate the submissions for DOLA REDI grant program and the CDOT NAAPME program.

Approval with Conditions: I move to approve the resolution, which recommends the resolution with conditions for the items...

Denial: I move to approve the resolution, which recommends denial if grants are awarded.

Financial Considerations

To secure the \$4,100,000 in grant funding, the Town is actively pursuing multiple funding streams, requiring detailed financial projections that demonstrate the project's viability and the town's capacity to manage the associated costs.

Staff Recommendation

Approval of Resolution No. 25-R-24 : The Mayor is hereby authorized to execute necessary documents and agreements to effectuate the submissions for the DOLA REDI grant program and the CDOT NAAPME program.

Community Impact

Clear communication and transparency throughout the project's lifecycle (Empower) will keep residents informed and involved, building trust and ensuring that their needs are considered. The project's focus on safety and accessibility improvements (Dedicated) will create a more inclusive and welcoming space for all community members, regardless of age or ability.

**TOWN OF FREDERICK, COLORADO
RESOLUTION NO. 25-R-24**

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE TOWN OF FREDERICK,
COLORADO, APPROVING GRANT SUBMISSIONS FOR ADDITIONAL FUNDING
FOR THE COLORADO BLVD. AND BELLA ROSA PKWY (WCR 13/20)
INTERSECTION IMPROVEMENT PROJECT**

WHEREAS, the Town of Frederick is a community that fosters economic, recreational, cultural, and environmental vitality, and builds upon and enhances a variety of economic opportunities; and,

WHEREAS, the Town of Frederick plans for, identifies, leverages, and utilizes resources that reflect exemplary stewardship, which includes seeking grant opportunities to assist in the funding of various Town projects and initiatives; and,

WHEREAS, the Town of Frederick Grant Administrator's Office for March and April of 2025 will submit various grants on behalf of the Frederick Engineering Department; and,

WHEREAS, the Grant Administrator's Office is making submissions for additional funding for the WCR 13/20 intersection project; and,

WHEREAS, the Frederick Grant Administrator's office recommends signing authority for Mayor Crites to approve grant awards if awarded.

**NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF
THE TOWN OF FREDERICK, COLORADO, AS FOLLOWS:**

- Section 1. Applications.** The following grant applications are pending:
- *DOLA REDI Grant Program* - \$100,000. with a negotiated match
 - *CDOT NAAPME Grant Program* – 4,000,000. with a 20% local match
- Total Cost: 4,100,000.00
- Section 2. Execution.** The Mayor is hereby authorized to execute necessary documents and agreements to effectuate Grant Awards, if funded, after review by the Town Attorney as applicable.
- Section 3. Effective Date.** This resolution shall become effective immediately upon adoption.
- Section 4. Certification.** The Town Clerk shall certify the passage of this resolution and make not less than one copy of the adopted resolution available for inspection by the public during regular business hours.

INTRODUCED, READ, PASSED, AND ADOPTED THIS ____ DAY OF _____, 2025.

ATTEST:

TOWN OF FREDERICK

By _____
Tricia David, Town Clerk

By _____
Tracie Crites, Mayor