

**Specifications for**  
**2022 FLOODWALL CLEANING AND PAINTING FOR**  
**THE CITY OF GRAND FORKS**  
**PUBLIC WORKS DEPARTMENT**  
**PROJECT #8524**

**Scope of Work**

The City of Grand Forks, herein referred to as "Owner," engages the Contractor as an independent contractor and not as an employee, to perform pressure washing and painting of the floodwalls and obelisk in downtown Grand Forks, as shown on Attachment A.

**Quote Submission**

The Contractor must submit their quote on the forms provided by the Owner. All blank spaces on the quote forms, including the Contractor's address and authorized signature, must be correctly entered in ink. All quote submissions must include:

- Completed and signed Quote Sheet. Electronic signatures is acceptable.
- A list of two references of experience for similar work.

The Owner reserves the right to reject a quote submission deemed incomplete.

All taxes imposed by the city, county, or federal government shall be included in the bid sum. Bid price shall include all costs, including material, equipment, and labor, associated with this work item, to provide continuous burrowing rodent control for the areas identified on the attached maps.

No bidder shall consider themselves under contract after the opening and reading of the quotes until the contract manager has contacted them.

It is the Quoter's sole responsibility to ensure that their quote is received at the proper time and place. All quotes should be mailed or delivered via email by 5:00 p.m. Tuesday, April 12, 2022, to:

City of Grand Forks  
Public Works Department  
Attn: Kim Greendahl Project #8524  
PO Box 5200  
Grand Forks, ND 58206-5200

OR EMAIL:  
kgreendahl@grandforksgov.com  
Subject line: Project #8524

All taxes imposed by the city, county, or federal government shall be included in the quote sum. No quote shall consider himself/herself under contract after the opening and reading of the quotes until the contract manager has contacted them.

## **Insurance**

The contractor shall provide proof of insurance upon execution of the contract. The Certificate of Insurance shall list for liability insurance under the commercial general policy the minimum limit as follows:

- Personal Injury-\$250,000 per person/\$500,000 per incident
- Property Damage-\$100,000 per incident/\$200,000 cumulative

The owner shall be listed as an additional insured and the certificate of liability insurance should reference Project #8524.

The Owner shall be notified at least thirty (30) days prior to any change in the insurance policy. Upon renewal of the policy, or extension of the service, a new Certificate of Insurance shall be submitted to the Owner for review and approval.

The costs for securing this and all other required insurances, including the premiums, shall be the sole responsibility of the Contractor.

## **References**

A list of two references of experience for similar work shall be submitted with the quote document for review and approval. This list shall include the name, address, and contact information for two projects of similar size and scope, as stated in the quote description.

## **Description of work**

### **Pressure washing:**

All vertical concrete surfaces will be pressure washed. Contractor will use pre-treatment and post-treatment products with cleaning soaps to remove all organic growth on and in concrete. Cleaners that have long lasting residual control of mildew should be used. No unsightly cleaning lines shall be visible due to uneven cleaning practices. No mortar in brick pavers or front entrance wall shall be damaged by high pressure.

The selected contractor shall have the ability to perform and carry out in a professional manner the services necessary to complete the assigned project. At a minimum, this work shall include:

1. After sanitizing all mildewed surfaces, power wash all exterior surfaces to be painted.
2. Prepare and seal all exposed and chalky concrete surfaces.
3. Repair and waterproof all cracks – look for water intrusion areas.
4. Repair all caulking – look for water intrusion areas.
5. Prepare and repaint all exterior concrete surfaces to include all vertical walls, decorative elements, banding and any other previously painted concrete surfaces.

### **Painting:**

All surface preparation shall be sandblasted and cleaned prior to applying any coating. Surface shall be abrasive blast cleaned to a minimum surface profile as recommended by the paint or coating manufacturers to prepare the surface for adherence of the coating system. Acid etching will be allowed for horizontal surfaces only where brush blasting is impractical.

1. All large cracks, voids, and surface imperfections shall be repaired before the application of paint.

2. The Owner shall observe the surface area prior to application of paint. Once the surface area is prepared as specified and after the preparation is observed then the paint shall be applied.
3. All painting shall be done in accordance with paint manufacturer's instructions.
4. The Contractor shall furnish all materials, labor, equipment, and incidentals required to provide a protective coating system for the surfaces listed herein and not otherwise excluded.
5. The work includes floodwall panels and obelisk identified on the drawings labeled on Attachment A. The omission of minor items in the schedule of work shall not relieve the contractor of his obligation to include such items where they come within the general intent of the specification as stated herein.

### **QUALITY ASSURANCE**

The Contractor is ultimately responsible for the workmanship and quality of the installation. Inspections by the Owner or others do not limit the Contractor's responsibility. The Contractor shall meet the following requirements:

1. Demonstrate experience in the application of specified system for a minimum 5 years. Verify experience with a list of 2 completed projects of similar size and complexity including project name, date installed, location, name and phone of owner's contact, and approximate square footage.
2. Do not use or retain contaminated, outdated, or diluted materials. Do not use materials from previously opened containers.
3. If any requirements of this specification are contradicted by a referenced standard or vice-versa, the matter shall be resolved in writing by the A/E or its representative.
4. Make available at all times all locations and phases of the work for access and inspection by the Owner, or other personnel designated by the Owner.
5. Conduct work as specified herein. The Owner shall inspect the work to determine conformance with the contract documents.

### **DELIVERY, HANDLING AND STORAGE**

The Contractor shall:

1. Deliver all material to site in original, new, unopened containers, labeled and bearing manufacturer's name and stock number, product and brand name, contents by volume for major constituents, instructions for mixing and reducing, and application instruction.
2. Provide adequate storage facilities designed exclusively for the purpose of paint storage and mixing. Facility area shall be located away from open flames, be well ventilated, and be capable of maintaining ambient storage temperature of no less than 45 degrees F.
3. Store paint, coatings, reducing agents, and other solvents in original containers until opened; if not resealable, then must be transferred to UL approved safety containers. Provide proper ventilation, personal protection and fire protection for storage and use of same.
4. Comply with requirements set forth by Occupational Safety and Health Act, OSHA, for storage and use of painting materials and equipment.

### **EXTRA STOCK**

Upon completion of work, provide owner with at least one gallon of each type and color of product used. Containers shall be tightly sealed and clearly labeled for identification.

**PROTECTION**

Diligence shall be taken to ensure that equipment, hardware, fixtures, materials, etc., are protected against paint spillage, overspray, etc. Such damages shall be corrected at no expense to Owner.

Surfaces not to be coated shall be masked, removed, or otherwise covered to protect against cleaning and coating application procedures and weather.

Staging and scaffolding should be erected, braced, handled, and dismantled to avoid scratching or damaging structures.

**CLEAN-UP**

Upon completion, painting contractor shall clean up and remove from site all surplus materials, tools, appliances, empty cans, cartons, and rubbish resulting from painting work. The site shall be left in neat, orderly condition. All protective drop cloths and masking surfaces not being painted must be removed. All misplaced paint splatters or drippings resulting from this work must be removed. Any touch-up around same areas will be directed by Owner.

**Floodwalls (wet side) and Obelisk**

- Cut Stone: "Northern Buff" by Vetter Stone Co.
- Split Faced Stone: "Northern Buff" by Vetter Stone Co.
- Mortar: Standard Grey

**Floodwalls (dry side)**

- Simulated Stone surfaces: To match floodwall cut stone.
- Brick: "Cranberry Velour" by Sioux City Brick and Tile Company.
- Mortar: Standard Grey

# Floodwall Cleaning & Painting 2022 Project #8524 ATTACHMENT A



## Legend

- Road Labels
- Boundary City Limit
- Boundary Gray Area
- Boundary Two Mile

## Notes

1in= 154 ft



307.3 0 153.65 307.3 Feet

NAD\_1983\_StatePlane\_North\_Dakota\_North\_FIPS\_3301\_Feet  
City of Grand Forks GIS

All dimensions, descriptions, measurements, boundaries and data contained in this nonstandard document are included for general information only. No warranties or covenants are made or given by the City of Grand Forks. Any user must confirm the accuracy of the same with official records, and/or by survey.

**THIS MAP IS NOT TO BE USED FOR NAVIGATION**