



Request for Proposals

City of Cumming Department of Utilities, Water Distribution and Collection Division is requesting quotes for **floor coating for an approximately 27,000 sqft commercial warehouse building located at 1835 Dahlonega Highway, Cumming, GA 30040.**

Proposals should be typed or submitted in ink and delivered to the **FIRST floor receptionist at the Department of Utilities MAIN OFFICE at City Hall** in a sealed envelope marked on the outside with **"Distribution and Collection Division SHOP Floor Coating"**, or mailed to the address below. All proposals are to include item spec.'s in the packet.

Mailing Address:

City of Cumming
Department of Utilities
100 Main Street
Cumming, GA 30040

Closing Time:

2/26/2024
11:00 AM

Questions should be addressed to:

Tim Day, Superintendent

tday@cummingutilities.com

770-781-2035

Christa Hopkins, Utilities Engineer

chopkins@cummingutilities.com

770-781-2020

City of Cumming Department of Utilities reserves the right to reject any and or all proposals.

City of Cumming
Department of Utilities
Distribution and Collection Division
1835 Dahlongega Highway
Cumming, Ga. 30040

Reference: **Distribution and Collection Division SHOP Flooring Project**

SCOPE OF WORK

Abrasive shot blast approximately 27,000 square feet of concrete floor minus the office space area. Remove all surface contaminants and profile the surface to provide a mechanical adhesion of the epoxy floor coating system. The texture will resemble 24-36 grit sandpaper.

Diamond- grind the perimeter edges and recessed areas of the concrete surface to remove concrete laitance and promote a mechanical bond between the recommended 100% solids epoxy coating system manufactured by Thermal Chem. All tools will be vacuum shrouded for dust control.

Work Scope area repairs includes filling all concrete cracks and all concrete imperfections. Filling the control joints and expansion joints, running cracks, concrete defects is included. The area near the roll-up door represents approximately 800-1,000 square feet and is recessed ¼"-1" and needs filled to match the adjoining surface elevation. Mechanically abrade existing area and prime with 100% solids epoxy. Mix aggregate & 100% solids epoxy 8:1 ratio to fabricate a epoxy polymer concrete matrix. Apply by screed to repair affected area. Fabricate a slope-ramp 4'W X 10'L between building addition to create a sloping ramp across the entrance to transition between elevations.

Install selected flake or decorative system in the restrooms and other breakroom and meeting rooms, as specified by facility. See color selectors.

Thermal-Chem. Floor Coating System.

Apply system according to the manufactures Product Data Sheets for Armor-Prime #726 and Armor-Bond #731 Epoxy Coating in the selected color. The #726 primer will be applied at 150 square feet per gallon or approximately 10-12 mils dry film thickness. (DFT). The #731 Epoxy Finish Coat will be applied at 80 square feet per gallon or 20 mils DFT. The system thickness will be approximately 25-35 mils DFT. Broadcast and back-roll 36-60 grit white aluminum oxide into the finish coat to provide anti-slip characteristics, as agreed upon. Line striping is included within the work scope proposal. Facility to provide line striping details.

OWNER TO FURNISH

- Disposal location for concrete dust & waste sundries removed from work scope.
- Scheduled access to project location as agreed upon
- Work approval before de-mobilization for each phase of the project.
- 4 separate 115 VAC outlets at 20 amps each for grinders & vacuums.
- All materials are to be stored in climate-controlled environment.

CONTRACTOR TO FURNISH

All labor, (non-union labor utilized) equipment, materials, coatings, aggregates, concrete, sundries, required to complete scope of work.

General liability insurance 4.0 million aggregate.

Professional, turn-key, workman-ship

2-year warranty on materials and labor



Invitation to Bid/Request for Proposal Preliminary Information

Bid/RFP Number:

Cumming Utilities Distribution and Collection Division RFP 2023-7

Bid/RFP Name:

Cumming Utilities Distribution and Collection Division Shop Floor Coating

Description:

Floor coating for a 27,000 sqft (Less office spaces) Commercial Warehouse Building

Meeting to Present:

Council Mtg. Date: _____ or Work Session Date: _____

Period of Time to Post:

January 26, 2024 through February 26, 2024

RFP Posting Date:

January 26, 2024

RFP Closing Date:

February 26, 2024

RFP Closing Time:

11:00 am

Contact Name & No:

Jonathon Heard, Director of Utilities

Contact Email:

jon.heard@cityofcumming.net

Estimated Amount:

\$90,000

Location for Delivering Sealed Bids (Circle One):

City of Cumming City Hall, Second Floor Reception Desk, 100 Main Street, Cumming, GA 30040

or

Location of Supporting Documents (Circle One):

<http://www.cityofcumming.net/view-current-projects-open-for-bid-rfp>

Or

Other Location and Address (see below):

1835 Dahlonega Highway, Cumming GA 30040

NGIP Codes:

1 31530

2 63009

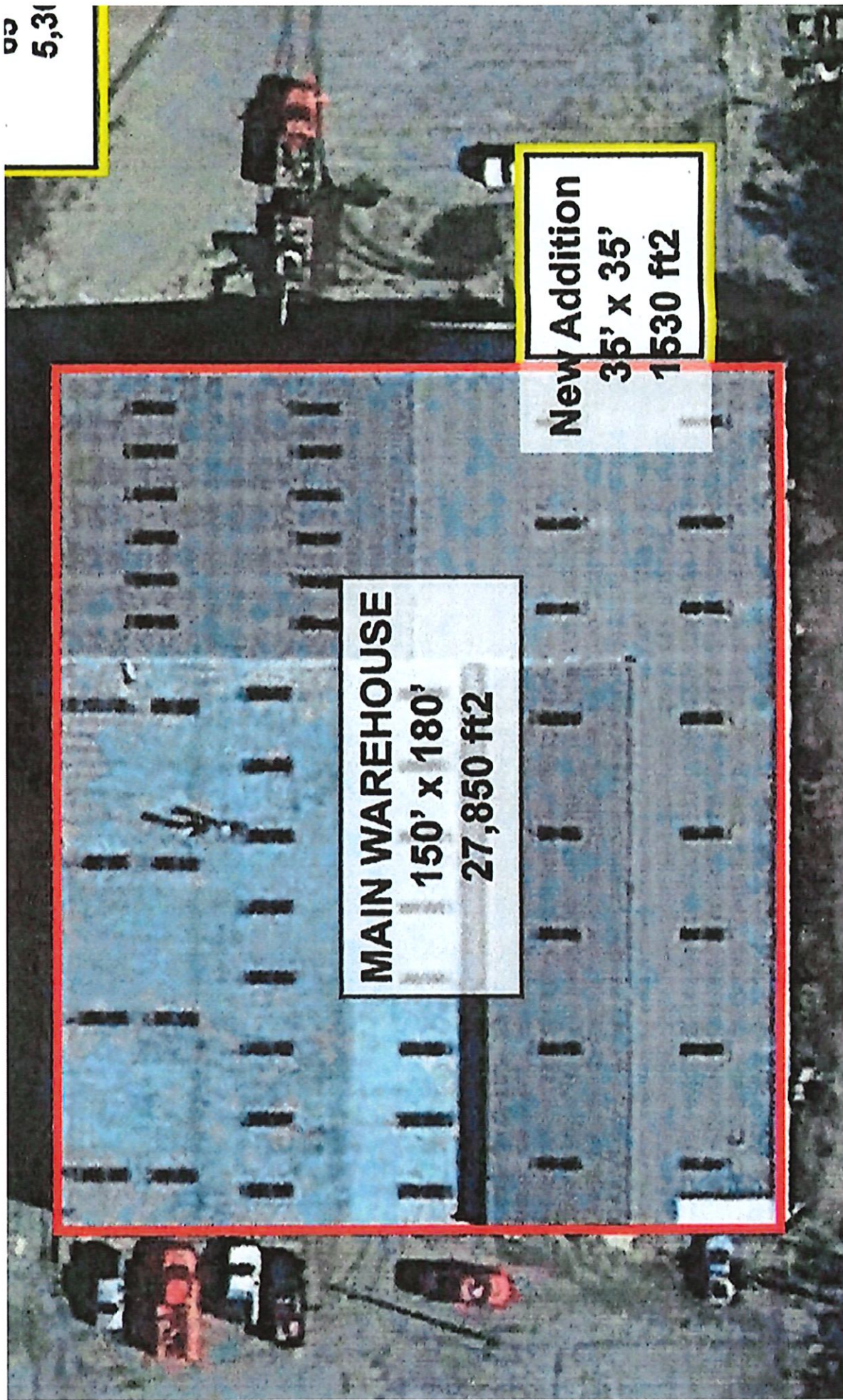
3 63057

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NGIP Codes can be found at http://ssl.doas.state.ga.us/PRSapp/PR_nigp_keyword_selectionPUBLIC.jsp

03
5,31



MAIN WAREHOUSE
150' x 180'
27,850 ft2

New Addition
35' x 35'
1530 ft2

City of Cumming Distribution and Collection Division SHOP Warehouse Building