



Agenda Item Details

| | |
|--------------------|---|
| Meeting | Sep 23, 2019 - Regular Meeting |
| Category | 8. Consent Agenda |
| Subject | 8.13 ITB 20-01 Epoxy Flooring - District Wide, presented by Vince Windham, Program Director, Purchasing, and recommended by the Superintendent for approval. |
| Access | Public |
| Type | Action (Consent) |
| Fiscal Impact | Yes |
| Budgeted | Yes |
| Budget Source | District Funds |
| Recommended Action | Motion to approved the committee's recommendation to award ITB 20-01 Epoxy Flooring - District Wide to Pro Floors Plus, base on fixed bid pricing. The three (3) year contract is effective through September 23, 2022. |

Public Content

Request approval of the committee's recommendation to award ITB 20-01 Epoxy Flooring - District Wide to Pro Floors Plus, base on fixed bid pricing. The contract will be used on an as needed basis and funds will be paid from District funds. The three (3) year contract is effective through September 23, 2022. Copies of the bid and award tabulation are attached.

For additional information, please contact Steve Bolton, Program Director, Maintenance Support Services at (850) 689-7159.

[ITB 20-01_TAB.pdf \(114 KB\)](#)

[ITB -20-01 EPOXY FLOORING.pdf \(1,040 KB\)](#)

Administrative Content

Our adopted rules of Parliamentary Procedure, Robert's Rules, provide for a consent agenda listing several items for approval of the Board by a single motion. Documentation concerning these items have been provided to all Board members and the public in advance to assure an extensive and thorough review. Items may be removed from the consent agenda at the request of any board member.

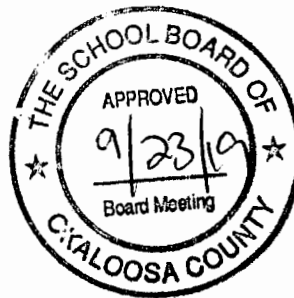
Motion & Voting

Motion to approve the Consent Agenda as amended and all of the Consent Agenda items as recommended by the Superintendent

Motion by Dewey Destin, second by Diane Kelley.

Final Resolution: Motion Carries

Yes: Tim Bryant, Dewey Destin, Linda Evanchyk, Diane Kelley, Lamar White



TABULATION AND RECOMMENDATION FOR ITB 20-01 EPOXY FLOORING - DISTRICT WIDE

| ITEM | ITEM DESCRIPTION | EST QTY | UOM | Pro Floors Plus | | Advanced Concrete Supply, Inc | |
|------|---|---------|------|-----------------|-----------------|-------------------------------|-----------------|
| | | | | Unit Cost | Total Item Cost | Unit Cost | Total Item Cost |
| | Items 1 through 12 will be for projects from 0 to 500 Sq. Ft.. | | | | | | |
| 1 | Repair of existing 1/8" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 500 | SqFt | \$12.00 | \$6,000 | \$18.00 | \$9,000 |
| 2 | Repair of existing 1/4" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 500 | SqFt | \$13.00 | \$6,500 | \$21.00 | \$10,500 |
| 3 | Install 1/4" thick new epoxy flooring replacing existing quarry tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 500 | SqFt | \$15.00 | \$7,500 | \$23.50 | \$11,750 |
| 4 | Install 1/4" thick new epoxy flooring replacing existing ceramic tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 500 | SqFt | \$16.00 | \$8,000 | \$23.50 | \$11,750 |
| 5 | Install 1/4" thick new epoxy flooring over existing concrete to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 4000 | SqFt | \$12.00 | \$48,000 | \$18.00 | \$72,000 |
| 6 | Install 1/4" thick new epoxy flooring replacing existing vinyl tile to include: removal of existing vinyl tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3000 | SqFt | \$13.00 | \$39,000 | \$19.50 | \$58,500 |
| 7 | Install 1/4" thick new epoxy flooring over existing wood floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). Does not include repair/replacement of damaged wood floor. | 500 | SqFt | \$13.00 | \$6,500 | \$18.00 | \$9,000 |
| 8 | Install 1/4" thick new epoxy flooring over existing epoxy floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 500 | SqFt | \$12.00 | \$6,000 | \$18.00 | \$9,000 |
| 9 | Supply and install non-skid epoxy floor coating 1/8", with a minimum slip coefficient of 0.70. | 500 | SqFt | \$11.00 | \$5,500 | \$16.00 | \$8,000 |
| 10 | Supply and install non-skid epoxy floor coating 1/4", with a minimum slip coefficient of 0.60. | 500 | SqFt | \$12.00 | \$6,000 | \$18.00 | \$9,000 |
| 11 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, 2" thick, or less. Price shall include disposal of removed material and debris | 500 | SqFt | \$7.00 | \$3,500 | \$8.50 | \$4,250 |
| 12 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, greater than 2" thick. Price shall include disposal of removed material and debris | 3000 | SqFt | \$8.00 | \$24,000 | \$12.50 | \$37,500 |

TABULATION AND RECOMMENDATION FOR ITB 20-01 EPOXY FLOORING - DISTRICT WIDE

| ITEM | ITEM DESCRIPTION | EST QTY | UOM | Pro Floors Plus | | Advanced Concrete Supply, Inc | |
|------|---|---------|------|-----------------|-----------------|-------------------------------|-----------------|
| | | | | Unit Cost | Total Item Cost | Unit Cost | Total Item Cost |
| | Items 13 through 23 will be for projects from 501 to 1,500 Sq. Ft.. | | | | | | |
| 13 | Repair of existing 1/8" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 1500 | SqFt | \$12.00 | \$18,000 | \$18.00 | \$27,000 |
| 14 | Repair of existing 1/4" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 1500 | SqFt | \$13.00 | \$19,500 | \$21.00 | \$31,500 |
| 15 | Install 1/4" thick new epoxy flooring replacing existing quarry tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 1500 | SqFt | \$15.00 | \$22,500 | \$23.50 | \$35,250 |
| 16 | Install 1/4" thick new epoxy flooring replacing existing ceramic tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3000 | SqFt | \$16.00 | \$48,000 | \$23.50 | \$70,500 |
| 17 | Install 1/4" thick new epoxy flooring over existing concrete to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 9000 | SqFt | \$10.00 | \$90,000 | \$18.00 | \$162,000 |
| 18 | Install 1/4" thick new epoxy flooring replacing existing vinyl tile to include: removal of existing vinyl tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 9000 | SqFt | \$12.00 | \$108,000 | \$19.50 | \$175,500 |
| 19 | Install 1/4" thick new epoxy flooring over existing wood floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). Does not include repair/replacement of damaged wood floor. | 1500 | SqFt | \$13.00 | \$19,500 | \$18.00 | \$27,000 |
| 20 | Install 1/4" thick new epoxy flooring over existing epoxy floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 1500 | SqFt | \$13.00 | \$19,500 | \$18.00 | \$27,000 |
| 21 | Supply and install non-skid epoxy floor coating with a minimum slip coefficient of 0.8. | 1500 | SqFt | \$12.00 | \$18,000 | \$12.00 | \$18,000 |
| 22 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, 2" thick, or less. Price shall include disposal of removed material and debris | 4500 | SqFt | \$7.00 | \$31,500 | \$8.50 | \$38,250 |
| 23 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, greater than 2" thick. Price shall include disposal of removed material and debris | 3000 | SqFt | \$8.00 | \$24,000 | \$12.50 | \$37,500 |

TABULATION AND RECOMMENDATION FOR ITB 20-01 EPOXY FLOORING - DISTRICT WIDE

| ITEM | ITEM DESCRIPTION | ST QT | UOM | Pro Floors Plus | | Advanced Concrete Supply, Inc | |
|------|---|-------|------|-----------------|-----------------|-------------------------------|-----------------|
| | | | | Unit Cost | Total Item Cost | Unit Cost | Total Item Cost |
| | Items 24 through 34 will be for projects from 1,501 to 3,500 Sq. Ft.. | | | | | | |
| 24 | Repair of existing 1/8" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$11.00 | \$38,500 | \$18.00 | \$63,000 |
| 25 | Repair of existing 1/4" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$12.00 | \$42,000 | \$21.00 | \$73,500 |
| 26 | Install 1/4" thick new epoxy flooring replacing existing quarry tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 7000 | SqFt | \$14.00 | \$98,000 | \$23.50 | \$164,500 |
| 27 | Install 1/4" thick new epoxy flooring replacing existing ceramic tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$15.00 | \$52,500 | \$23.50 | \$82,250 |
| 28 | Install 1/4" thick new epoxy flooring over existing concrete to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 24500 | SqFt | \$11.00 | \$269,500 | \$18.00 | \$441,000 |
| 29 | Install 1/4" thick new epoxy flooring replacing existing vinyl tile to include: removal of existing vinyl tile, substrate and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$12.00 | \$42,000 | \$19.50 | \$68,250 |
| 30 | Install 1/4" thick new epoxy flooring over existing wood floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). Does not include repair/replacement of damaged wood floor. | 3500 | SqFt | \$13.00 | \$45,500 | \$18.00 | \$63,000 |
| 31 | Install 1/4" thick new epoxy flooring over existing epoxy floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$11.00 | \$38,500 | \$18.00 | \$63,000 |
| 32 | Supply and install non-skid epoxy floor coating with a minimum slip coefficient of 0.8. | 3500 | SqFt | \$11.00 | \$38,500 | \$12.00 | \$42,000 |
| 33 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, 2" thick, or less. Price shall include disposal of removed material and debris | 10000 | SqFt | \$7.00 | \$70,000 | \$8.50 | \$85,000 |
| 34 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, greater than 2" thick. Price shall include disposal of removed material and debris | 3500 | SqFt | \$8.00 | \$28,000 | \$12.50 | \$43,750 |

TABULATION AND RECOMMENDATION FOR ITB 20-01 EPOXY FLOORING - DISTRICT WIDE

| ITEM | ITEM DESCRIPTION | ST QT | UOM | Pro Floors Plus | | Advanced Concrete Supply, Inc | |
|------|---|-------|------|-----------------|-----------------|-------------------------------|-----------------|
| | | | | Unit Cost | Total Item Cost | Unit Cost | Total Item Cost |
| | Items 35 through 45 will be for projects greater than 3500 Sq. Ft. | | | | | | |
| 35 | Repair of existing 1/8" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$11.00 | \$38,500 | \$18.00 | \$63,000 |
| 36 | Repair of existing 1/4" epoxy flooring to match thickness of existing epoxy floor, to include: removal of damaged existing epoxy floor, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$12.00 | \$42,000 | \$21.00 | \$73,500 |
| 37 | Install 1/4" thick new epoxy flooring replacing existing quarry tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$14.00 | \$49,000 | \$23.50 | \$82,250 |
| 38 | Install 1/4" thick new epoxy flooring replacing existing ceramic tile to include: removal of existing tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$15.00 | \$52,500 | \$23.50 | \$82,250 |
| 39 | Install 1/4" thick new epoxy flooring over existing concrete to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 14000 | SqFt | \$11.00 | \$154,000 | \$18.00 | \$252,000 |
| 40 | Install 1/4" thick new epoxy flooring replacing existing vinyl tile to include: removal of existing vinyl tile, substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$12.00 | \$42,000 | \$19.50 | \$68,250 |
| 41 | Install 1/4" thick new epoxy flooring over existing wood floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). Does not include repair/replacement of damaged wood floor. | 3500 | SqFt | \$13.00 | \$45,500 | \$18.00 | \$63,000 |
| 42 | Install 1/4" thick new epoxy flooring over existing epoxy floor to include: substrate preparation, and two separate floodcoats (clearcoat/sealer). | 3500 | SqFt | \$11.00 | \$38,500 | \$18.00 | \$63,000 |
| 43 | Supply and install non-skid epoxy floor coating with a minimum slip coefficient of 0.8. | 3500 | SqFt | \$12.00 | \$42,000 | \$12.00 | \$42,000 |
| 44 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, 2" thick, or less. Price shall include disposal of removed material and debris | 3500 | SqFt | \$6.00 | \$21,000 | \$8.50 | \$29,750 |
| 45 | Remove mortar/mudbed and restore original floor elevation with the epoxy flooring manufacturer's approved sub floor product, greater than 2" thick. Price shall include disposal of removed material and debris | 3500 | SqFt | \$7.00 | \$24,500 | \$12.50 | \$43,750 |

TABULATION AND RECOMMENDATION FOR ITB 20-01 EPOXY FLOORING - DISTRICT WIDE

| ITEM | ITEM DESCRIPTION | ST QT | UOM | Pro Floors Plus | | Advanced Concrete | |
|------|--|-------|-----------------|-----------------|-----------------|-------------------|-----------------|
| | | | | Unit Cost | Total Item Cost | Unit Cost | Total Item Cost |
| | Ancillary Services | | | | | | |
| 46 | Slope to drain maximum thickness 2" | 1000 | SqFt | \$7.00 | \$7,000 | \$10.00 | \$10,000 |
| 47 | Slope to drain thickness greater than 2" | 1000 | SqFt | \$8.00 | \$8,000 | \$15.00 | \$15,000 |
| 48 | Supply and install 4" integral cove base. | 10000 | LinFt | \$9.00 | \$90,000 | No Bid | |
| 49 | Supply and install 6" integral cove base. | 5000 | LinFt | \$10.00 | \$50,000 | No Bid | |
| 50 | Replace 4" round floor drain in any type surface in which the existing drain is fully or partially exposed. | 20 | EA | \$200.00 | \$4,000 | No Bid | |
| 51 | Replace 6" round floor drain in any type surface in which the existing drain is fully or partially exposed. | 20 | EA | \$200.00 | \$4,000 | No Bid | |
| 52 | Replace 4" round floor drain in any type surface in which the existing drain is unexposed. | 10 | EA | \$200.00 | \$2,000 | No Bid | |
| 53 | Replace 6" round floor drain in any type surface in which the existing drain is unexposed. | 100 | EA | \$200.00 | \$20,000 | No Bid | |
| 54 | Install Moisture Barrier | 38000 | SqFt | \$2.00 | \$76,000 | \$5.00 | \$190,000 |
| 55 | Install stairs treads. | 15000 | SqFt | \$20.00 | \$300,000 | No Bid | |
| 56 | Install stairs risers. | 15000 | LinFt | \$20.00 | \$300,000 | No Bid | |
| 57 | Install stairs stringers. | 1000 | LinFt | \$20.00 | \$20,000 | No Bid | |
| 58 | Remove existing metal stair nosings & prepare stairs to receive new epoxy nosings & coatings. | 25000 | LinFt | \$25.00 | \$625,000 | No Bid | |
| 59 | Install stairs nosings. | 10000 | LinFt | \$20.00 | \$200,000 | No Bid | |
| 60 | Install stairs landings. | 2500 | SqFt | \$15.00 | \$37,500 | No Bid | |
| 61 | Additional mobilizations / setups to complete a project that requires work to be performed in excess of three phases. | 30 | Per Addl Set-Up | \$500.00 | \$15,000 | \$1,250.00 | \$37,500 |
| | Total (Items 1-61): This total is used for Bid Award Purposes Only and is not an actual estimate of expenditures. | | | | \$3,656,000 | | \$3,204,250 |
| | Qualification of Bidder : Years in Business | | | 10 years | | 9 years, 5 months | |
| | Qualification of Bidder : References | | | Included | | Included | |

BIDDERS WHO BID "NO BID": None.

NON-RESPONSIVE BIDDERS: Advanced Concrete Supply - Incomplete bid proposal. Did not respond to items 48-53 and 55-60.

RECOMMENDATION FOR AWARD:

Committee: Steve Bolton, Program Director, Maintenance

Tom Cox, Building Official, Facilities/Planning

Bill Smith, Program Director, Facilities/Planning

Committee recommends award to the lowest responsible and responsive bidder Pro Floors Plus in the amount as needed per the itemized pricing list above.

FUNDING

Fund Funct Object Ctr Project
 District Wide As Needed per Itemized Price List

"Failure to file a protest within the time prescribed in Florida Statutes 120.57, Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes."