



**REQUEST FOR BIDS (20-03)
PAVEMENT JOINT AND SPALL REPAIR**

**Addendum No. 4
Addendum Issue Date: July 1, 2020**

This addendum is being issued to provide answers to questions submitted and notify bidders that the Pre-Bid Question Deadline has been changed to July 1, 2020 @ 4:30 PM

Question #1

Based on how you answered question 1 of Addendum 3, bid items 1 and 3 are almost identical. The only difference is Bid Item 1 doesn't include backer rod while Bid Item 3 says to include backer rod. Is this correct? Generally, backer rod is used in conjunction with silicone sealant in concrete joints. IF Bid Items 1 and 3 are the supposed to be the same can they be combined?

Can you please issue new pricing scenario sheets with the correct language and quantities?

Answer:

Attachments B & C have been revised and are attached to this addendum.

Question #2

Do you have a sign in sheet or list of contractors that attended the pre-bid meeting for the 20-03 Pavement Joint and Spall Repairs project that you can share with me?

Answer:

The following contractors attended the pre-bid meeting:

- Interstate Sealant & Concrete
- Scodeller Construction, Inc./American Pavements, Inc.
- Michigan Joint Sealing, Inc.

**ATTACHMENT B - PRICE FORM
(Contract Document)**

Failure to complete this form and submit with your Bid shall result in your Bid being deemed Non-Responsive and rejected without and further evaluation.

Pricing: The price bid shall be all inclusive which means that all related expenses, including labor, travel, mileage, deliverables, tools, materials, equipment, supplies, etc. shall be factored into the unit price below. Travel, including airfare, hotel, meals, and any other related accommodations are the Contractor's responsibility and will not be reimbursed or paid for by the Airport Authority.

The Price Form is a contract document. Unit prices must include all items. Do not leave any columns blank. The scenario quantities will be applied to the unit prices submitted on the Price Form to calculate a total solely for the purpose of comparing bids.

Scenario Year 1

Portland Concrete

| Item | Description | U/M | Unit Price |
|------|--|-----|------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 2 | Clean and seal HMA to concrete joint with Dow 890 SL silicone sealant. | LF | |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment D for specs. | SF | |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | |

Asphalt pavements

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafcro Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | |

Scenario Year 2

Portland Concrete

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 2 | Clean and seal HMA to concrete joint with Dow 890 SL silicone sealant. | LF | |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment for specs. | SF | |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | |

Asphalt pavements

| Item | Description | U/M | Unit Price |
|------|--|-----|------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafcro Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | |

Scenario Year 3

Portland Concrete

| Item | Description | U/M | Unit Price |
|------|--|-----|------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 2 | Clean and seal HMA to concrete joint with Dow 890 SL silicone sealant. | LF | |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment for specs. | SF | |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | |

Asphalt pavements

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafcro Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | |

Scenario Year 4

Portland Concrete

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 2 | Clean and seal HMA to concrete joint with Dow 890 SL silicone sealant. | LF | |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment for specs. | SF | |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | |

Asphalt pavements

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafcro Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | |

Scenario Year 5

Portland Concrete

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 2 | Clean and seal HMA to concrete joint with Dow 890 SL silicone sealant. | LF | |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment for specs. | SF | |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | |

Asphalt pavements

| Item | Description | U/M | Unit Price |
|-------------|--|------------|-------------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafc Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | |

ATTACHMENT C - PRICING SCENARIO

(This is not intended to be and shall not be interpreted as part of any contract entered into through this solicitation)

The scenario quantities listed below will be applied to the unit price submitted on the Price Form to calculate a total solely for the purpose of comparing bids. Due to the inherent nature of this on-call contract, the Airport Authority's actual future requirements cannot be forecasted; therefore, the items and scenario quantities shown below exist solely for the purpose of comparing bids. The scenario for year one represents an actual project that is anticipated to occur. The scenario for years 2-5 represents work that may be needed during the term of the contract. The scenario quantities are based on an assessment of annual historical usage, and the Airport Authority's actual requirements may vary based on its actual needs throughout the duration of any contract(s) resulting from this solicitation. By bidding, you acknowledge that the scenario quantities below do not obligate or constitute a commitment by the Airport Authority to purchase all, or even any scenario quantities.

Note:

LF= Linear Feet

SY= Square Yards

SF= Square Feet

Scenario Year 1

Portland Concrete

| Item | Description | U/M | Scenario Quantity |
|------|--|-----|-------------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | 55,000 |
| 2 | Clean and seal HMA to concrete joints with Dow 890 SL silicone sealant. | LF | 650 |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | 10,000 |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment for specs. | SF | 1000 |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | 1,500 |

Asphalt pavements

| Item | Description | U/M | Scenario Quantity |
|------|--|-----|-------------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafcro Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | 10,000 |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | 40,000 |

Scenario Year 2-5

Portland Concrete

| Item | Description | U/M | Scenario Quantity |
|-------------|--|------------|--------------------------|
| 1 | Clean and seal concrete joints less than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | 20,000 |
| 2 | Clean and seal HMA to concrete joint with Dow 890 SL silicone sealant. | LF | 250 |
| 3 | Clean and seal concrete joints greater than 1" in width with Dow 890 SL silicone sealant. Price must include backer rod. | LF | 10,000 |
| 4 | Repair spalls of a minimum depth of 2" with SSI Flexpatch or Delpatch M. See attachment for specs. | SF | 250 |
| 5 | Saw & seal random cracks with Dow 890 SL silicone sealant. | LF | 1000 |

Asphalt pavements

| Item | Description | U/M | Scenario Quantity |
|-------------|--|------------|--------------------------|
| 1 | Clean and reseal asphalt joints less than 1" in width with Crafcro Road Saver 211 #34221 or equivalent sealant. Price must include backer rod and hot pour material. | LF | 10,000 |
| 2 | Clean and overband seal cracks and route and seal working cracks with no greater than a 3" shoe. | SY | 20,000 |

< End of Addendum No. 4 >