



ADDENDUM NO. 1

TO: Interested Parties

FROM: Blair Reynolds,
Chief Project Manager, Division of Engineering

DATE: Tuesday, January 19, 2021

RE: Pavement Maintenance & Rehabilitation Program – FY-'21
Chip Seal Applications
Contract No. MS-PMP-286-28

Acknowledge receipt of this **Addendum No. 1** by signing in the space provided below and returning with your Bid.

Failure to sign and return with your Bid may subject the Bidder to disqualification. This Addendum No. 1 forms a part of the Bid Documents, it supplements and modifies them as outlined herein.

This **Addendum No. 1** consists of 10 pages, including this page and attachments.

I hereby acknowledge receipt of Addendum No. 1:

By: _____ Date _____
Signed Name

Typed Name

Title

For: _____
Firm

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P: 240.313.2460 | TDD: 711

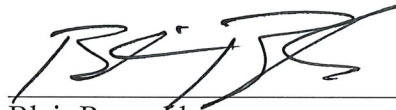
ADDENDUM NO. 1

**Pavement Maintenance & Rehabilitation Program – FY-'21
Chip Seal Applications
Contract No. MS-PMP-286-28**

Date Issued: January 19, 2021

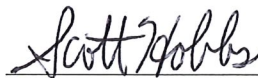
Bids Due: January 27, 2021
2:00 p.m.

The following addendum material is hereby made a part of the Bid Documents. Please note the following changes, information, and/or instructions in connection with the proposed work and submit proposals accordingly.



Blair Reynolds
Chief Project Manager
Division of Engineering

By Authority of:
Board of County Commissioners
Washington County, Maryland



Scott Hobbs, P.E.
Director
Division of Engineering

To: All prime Contractors and all others to whom specifications have been issued.

Item 1.01 **PRE-BID CONFERENCE**, held Wednesday, January 6, 2021 at 2:00 p.m.:
Pre-Bid Conference Minutes (consisting of 4 pages).

Item 1.02 **QUESTIONS THAT WERE SUBMITTED BY WEDNESDAY, JANUARY 13, 2021 (4:30 PM):** shall be incorporated into the Bid Documents.

Question – Russell Standard:

Are the No. 10 stones being used for the chip seal application AASHTO No. 10 stone?

Response: The No. 10 stone as referenced in the Special Provisions shall be B10 stone as supplied by Martin Marietta - Pinesburg Quarry or approved source.

Item 1.03 **Special Provisions, Page 12**
DELETE in its entirety.
REPLACE with Revised SP-12R

Item 1.04 **Special Provisions, Pages SP-13**
DELETE in its entirety.

Item 1.05 **Road List - Summary of Quantities**
DELETE in its entirety.
REPLACE with Revised RL-1, as attached.

Item 1.06 **Bid Forms, Page BF-16**
DELETE in its entirety
REPLACE with Revised BF-16R, as attached

Attachments:

Pre-Bid Conference Minutes (4 pages)

Revised Special Provisions, Page SP-12R (1 page)

Revised Road List - Summary of Quantities, Page RL-1 (1 page)

Revised Bid Forms, Page BF-16R (1 page)

END ADDENDUM No. 1



**Pavement Maintenance & Rehabilitation Program FY'21
Chip Seal Applications
Pre-Bid Meeting Minutes
Wednesday January 6, 2021 at 2:00pm
Washington County Administrative Annex via Zoom**

Attendance:

Blair Reynolds	Division of Engineering
Scott Hobbs	Division of Engineering
Pam Mohn	Division of Engineering
Shawn McGrath	American Paving Fabrics
Barry Statler	Hammaker East
Nathan Waldenville	Russell Standard
Nathan Hunt	Russell Standard

A Pre-Bid Conference Meeting for the referenced project was held at the Washington County Administrative Annex Building, located at 80 West Baltimore Street, Hagerstown, Maryland via Zoom. Comments from the meeting are as follows:

PRE-BID COMMENTS:

- PB1 After welcoming everyone in attendance, introductions were made for all attendees and everyone was asked to introduce themselves along with the company in which they are affiliated.
- PB2 Those in attendance were given a general overview of the project. This project is classified as a Project Cost Group Letter "D" – 1 million to 2.5 million dollars and is generally described as treatment applications of Chip Seal Bar Patch, Single Chip Seal Surface Treatment, Double Chip Seal Surface Treatment, Contingent Fog Seal, Pavement Marking Paint Lines, Preformed Thermoplastic Pavement Markings including but not limited to, roadway cleaning of existing pavement prior to treatment application placement, rolling, sweeping and vacuuming of excess (loose) aggregate after treatment application placement, and maintenance of traffic for all operations inclusive of materials, labor, equipment, tools, and incidentals necessary to complete the work.
- PB3 Bidders were informed the deadline for bids is **Wednesday, January 27, 2021 at 2:00p.m.** and that all envelopes must be marked on the outside accordingly as pertaining to the Chip Seal Applications Contract. Bidders were also made aware that bids must be submitted on the forms provided. Bids can be submitted by way of mail or by dropping them off at 80 W. Baltimore Street, Hagerstown, MD 21740 prior to the 2:00 pm deadline. **Bidders were asked to contact the**

80 West Baltimore Street | Hagerstown, MD 21740-6003 | P: 240.313.2460 | TDD: 711

Engineering Department at 240-313-2460 prior to dropping off the bid package to ensure someone is available to receive it and have it time stamped.

- PB4 Attendees were informed of the Bid Security of 5% of the total bid amount.
- PB5 Bidders were advised that the deadline for questions is Wednesday January 13, 2021 at 4:30 p.m. Bidders may send questions by email to ecbidquestions@washco-md.net or fax to 240-313-2401.
- PB6 It was noted the contract is an **80** calendar day contract. Milestones proposed include:
- Anticipated Notice to Proceed – **Monday, May 17, 2021**
 - Contract Completion – **Wednesday, August 4, 2021**
- PB7 Bidders were advised that the contract includes liquidated damages in the sum of \$500.00 for each consecutive calendar day after the deadline for completion.
- PB8 Bidders are required to name any subcontracting firm they elect to perform any portion of the work. This information must be included when the bid is submitted.
- PB9 A contract security in the form of a Performance Bond and Labor & Material Payment Bond equal to 100% of the total contract price is required
- PB10 Bidders were informed that the successful Contractor shall supply all materials needed for sample collection for both stone and emulsion.
- PB11 The County has entered into agreement with Specialized Engineering to perform quality assurance laboratory testing for this work.
- PB12 Inspection and Inspection Authority will be provided by the County's Consultant Inspection Services Contractor, DFI (Development Facilitators Incorporated) and the County's Inspection Staff
- PB13 Special Provisions – General Notes:
- **Note #7:** This Contract may be extended for a period of up to two (2) one (1) year extensions, upon mutual agreement of both parties, the County and the Contractor. Any change in unit price will be subject to approval by the Washington County Board of County Commissioners.
- PB14 The following information was reviewed with the Bidders relative to Category 100 Preliminary – MOT:
- The Contractor shall provide all required maintenance of traffic, materials, equipment and certified personnel.
 - The Contractor shall assign and designate a certified Traffic Control Manager for each crew/location of work.
 - NOTE: Item No. 101 Maintenance of Traffic, .03 Construction, Paragraph C. – The Contractor shall assign and designate a certified Traffic Control Manager (TCM) for each crew/location of work. Current certifications of the assigned TCM must be submitted to and approved by the County prior to the start of work. The responsibilities of the TCM may not

be subcontracted to another company and the position must be held by an employee of the Contractor.

PB15 The following information was reviewed relative to Special Provisions Section 500 – Chip Seal Applications

- Chip Seal Applications include Single & Double Chip Seal and Chip Seal Bar Patch
- Removal of loose aggregate after 2 weeks of curing requires both broom sweeping and vacuuming depending on location of loose aggregate. Open fields and wooded areas can be broom swept while all areas in which manicured lawns exist, vacuuming must be used.
- Permanent Pavement Markings include Waterborne Paint for Line Striping and Preformed Thermoplastic for Pavement Markings such as RR Crossings, Crosswalks, and Stopbars.
- Pay Item 506 – Ultra Thin Bonded Wearing Course/NOVACHIP – All attendees were informed that this pay item will be deleted from the contract and revised bid forms will be provided through an addenda.

PB16 Attendees were advised that the road listing includes approximately 30 miles of rural roadway.

- Contractors were instructed to make themselves familiar with all roads on the list to ensure they are fully aware of all that is required to complete construction of the roads.

PB17 Attendees were advised of the Standard Plates which include Sign Spacing Chart and SHA Temporary Traffic Control Typical Applications

- It was noted that the County allows the contractor to conduct a full road width operation for all roads unless high traffic volume creates concerns with stone retention. If this concern is present the Engineer may require the contractor to reduce the application to one lane at a time.

PB18 Bidders were advised that the Contract Forms are included in the bid document for referencing purposes.

PB19 **QUESTIONS:**

1. Since the Ultra-Thin Wearing Course is to be deleted from the contract, is Maugansville Road going to be removed from the road listing? **Yes.**
2. Will the County provide ADT's for the roadways prior to work being performed? **Yes.**
3. Will any work be performed on the roadways prior to chip seal being applied? **Yes. Skim patching will be performed by the HMA contractor to address certain areas prior to the chip seal application.**

PB20 Bidders were reminded to submit any follow-up questions, which must be received no later than 4:30pm on Wednesday, January 13, 2021.

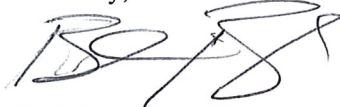
PB21 Any addendum will be issued no later than 3 days prior to the bid due date.

PB22 Bids are due no later than, January 27, 2021 at 2:00pm at which time the bids will be publicly opened and read aloud. Bids received later than 2:00 p.m. on the bid opening date, will be returned to the Bidder unopened.

PB23 All attendees were thanked for attending the meeting.

PB24 The Pre-Bid Conference Meeting was adjourned at 2:28 pm

Sincerely,

A handwritten signature in black ink, appearing to read 'Blair Reynolds', written over a horizontal line.

Blair Reynolds
Chief Project Manager
Division of Engineering

cc: All Attendees
Project File

SPECIAL PROVISIONS

CONTRACT NO. MS-PMP-286-28

- A. Contractor will be required to notify effected residents, in a manner acceptable to the County. Contractor must sweep existing surface to provide a clean suitable surface to accept the fog seal.
- B. The roadway will not be closed to traffic during the fog seal process or following completion. Any deviation that would require a closure must be approved by the Engineer due to MOT, traffic volumes, or other road specific variables.
- C. Fog seal material shall be applied at a rate of 0.15 – 0.25 gallons per square yard or as determined by owner during construction.

.04 MEASUREMENT AND PAYMENT: Refer to Item No. 501.04 – Single Chip Seal of these Special Provisions and the following:

- A. Emulsified Asphalt for Fog Seal shall be paid for at the Contract unit price per gallon.

ROAD LISTING - FY-21 CHIP SEAL APPLICATIONS

CONTRACT NO. MS-PMP-286-28

SUMMARY OF QUANTITIES																									
ROAD NAME	FROM	TO	LENGTH	AVG. WIDTH	Surface AREA	EXTRA AREA	Bar Patch	Single Chip Seal		Double Chip Seal			Chip Seal Bar Patch		Polymer Modified Fog Seal	Ultra-Thin-Bonded-Wearing-Course	Pavement Marking Paint, Lines	CONTINGE NT 12" Wide Crosswalks	24" Wide Pvmnt Stop Bars, Thermo	CONTINGE NT Pvmnt Letters, Thermo	Pvmnt RR Xing, Thermo	WCHD Section	County R/W	Posted Speed Limit	ADT
								Emulsion	No. 10 Aggregate	Emulsion	No. 8 Aggregate	No. 10 Aggregate	Emulsion	No. 8 Aggregate											
								GAL	TON	GAL	TON	TON	GAL	TON											
Sandy Mile Road	Western Pike - MD 144	PA Line	1.72	21.5	21,729	-	5%	-	-	14,739	216	183	391	10	-	-	36,384	-	98	-	-	West	36	35	407
Creek Road	Sandy Mile Road	Hancock Town Limits	2.35	23.1	31,899	-	5%	-	-	20,173	317	268	534	15	-	-	50,100	-	-	-	-	West	-	40	801
Broadfording Road	Blairs Valley Road	St. Paul Road	2.71	19.8	31,478	-	13%	-	-	21,352	313	265	1,473	38	-	-	56,180	-	36	-	-	West	-	35	384
Pearre Road	Woodmont Road	Ziegler Road	2.48	18.0	26,189	-	8%	-	-	18,400	260	220	800	19	-	-	-	-	-	-	-	West	-	-	100
Trego Mountain Road	Trego Road	Chestnut Grove Road	1.90	19.9	22,182	-	5%	-	-	14,899	221	187	372	10	-	-	39,150	-	-	-	-	South	-	-	933
Marble Quarry Road	Rohrersville Road - MD 67	Mount Briar Road	1.30	18.4	13,984	-	10%	-	-	9,485	139	118	503	13	-	-	4,130	-	-	-	-	South	-	30	130
Burnside Bridge Road	East High Street	Porterstown Road	4.28	20.2	50,724	-	8%	-	-	30,526	504	427	1,278	38	-	-	91,000	-	-	-	-	South	-	35	1,306
Crystal Falls Drive	Orange Blossom Court	National Pike - MD 40	5.68	21.0	70,000	-	5%	-	-	42,126	696	589	1,103	32	-	-	120,200	44	36	65	-	East	-	35	1,344
Republican Avenue	Mapleville Road - MD 66	Crystal Falls Drive	0.80	15.5	7,276	-	0%	-	-	4,935	72	61	-	-	-	-	-	-	-	-	-	East	-	25	109
Black Rock Lane	Crystal Falls Drive	Cul de sac	0.24	23.5	3,303	-	6%	-	-	2,476	33	28	79	2	-	-	130	-	-	-	-	East	20	25	50
White Oak Drive	Crystal Falls Drive	Dead End	0.35	29.0	5,955	-	0%	-	-	4,464	59	50	-	-	-	-	148	-	-	-	-	East	-	25	50
Academy Lane	Crystal Falls Drive	Gate	0.28	16.5	2,710	-	7%	-	-	2,032	27	23	76	2	-	-	170	-	-	-	-	East	-	25	50
Jugtown Road	Dead End	End of Pavement	0.38	12.7	2,831	-	2%	-	-	2,122	28	24	23	1	-	-	140	-	-	-	-	East	30	25	50
Neck Road	Falling Waters Road	Dead End	2.53	19.6	29,091	-	10%	-	-	18,397	289	245	975	27	-	-	23,460	-	-	-	-	Central	40	30	613
Natural Well Road	Falling Waters Road	Dam #4 Road	1.84	17.0	18,351	-	5%	-	-	12,447	183	154	330	8	-	-	160	-	-	-	-	Central	-	30	147
Dellinger Road	Neck Road	Dam #4 Road	1.84	20.6	22,237	-	5%	-	-	15,083	221	187	400	10	-	-	7,500	-	80	-	-	Central	-	30	494
Avis Mill Road	Dellinger Road	Dead End	0.65	17.5	6,673	-	10%	-	-	4,526	66	56	240	6	-	-	-	-	-	-	-	Central	30	30	337
Maugansville Road	I-81 Ramp Transition	Maugansville Railroad Crossing	1.75	22.5	23,100	-	0%	-	-	-	-	-	-	-	-	-	25,000	36,960	-	-	33	Central	-	-	-
CONTINGENT QUANTITIES			-	-	-	-	-	2,500	35	-	-	-	-	-	2,500	-	-	-	-	-	33	-	-	-	-
GRAND TOTALS			33.08		389,712	0		2,500	35	238,182	3,644	3,085	8,577	231	2,500	25,000	465,812	44	250	65	66				
			MILE		SY	SY		GAL	TON	GAL	TON	TON	GAL	TON	GAL	SY	LF	SF	SF	SF	SF				
UPDATED 1/19/21																									

BID FORMS

CONTRACT NO. MS-PMP-286-28

ITEM	QTY	UNIT	ITEM DESCRIPTION	UNIT PRICE	ITEM TOTAL
504B	231	TON	Chip Seal Bar Patch – No. 8 Aggregate	\$ _____	\$ _____
505	2,500	GAL	Quick Set Polymer Modified Fog Seal	\$ _____	\$ _____
506	25,000	S.Y.	Ultra-Thin Bonded Wearing Course *DELETED PER ADDENDUM NO. 1	\$ _____	\$ _____
507	428,852	L.F.	Pavement Marking Paint - Lines	\$ _____	\$ _____
508	94	S.F.	No Preheat Heat Applied Permanent Preformed Thermoplastic Pavement Markings – 12” Wide Crosswalk	\$ _____	\$ _____
509	250	S.F.	No Preheat Heat Applied Permanent Preformed Thermoplastic Pavement Markings – Lines, 24” Wide Stop Bars	\$ _____	\$ _____
510	65	S.F.	CONTINGENT - No Preheat Heat Applied Permanent Preformed Thermoplastic Pavement Markings – Legends, Letters	\$ _____	\$ _____
511	65	S.F.	No Preheat Heat Applied Permanent Preformed Thermoplastic Pavement Markings – Symbols, Railroad Crossing	\$ _____	\$ _____
				\$ _____	\$ _____
END CATEGORY 500			SUB TOTAL		\$ _____