



City of Detroit

Inspector's Daily Report

9/4/2020 11:50 AM

FieldManager 5.3c

Contract: PW-7018, City of Detroit Resurfacing 2020

IDR Date 8/31/2020	Day of Week Monday	Seq. No. 1	Import Date 9/15/2020	Project Engineer Jim Petronski / Ian Duncan - WSP	Construction Engineer Steve Bannasch - City of Detroit
Inspector's Initials-Name DH Dwight Harris				Federal Project Number	Elec. Attachments None
Prime Contractor Fort Wayne Contracting / Ajax Paving Industries, a joint ven					
Entered By DH, Dwight Harris		Revised By		Revision Date	Revision No.
Temperatures Low: 68 ° F High: 77 ° F		Weather Sunny			

Comments

Ajax Paving began setting up construction signs, arrow boards, and barricades at 6 am, on Wyoming between 8 Mile Road and Outer Drive. Traffic control and flag personnel were in place thru out the day to maintain two lanes of traffic in both directions during the construction operation. Contractor used vac truck with sweeper and a tractor with broom to clean existing pavement before bond coat was applied. Existing pavement surface was in sound condition and free of loose material. Bond coat was applied and allowed time to adhere to surface before HMA material was placed. 5E3 HMA material was placed at 1.5 thickness as per specifications. Thickness depth was checked thru out the day, along with temperatures of materials. Yield calculations were calculated thru out the day with efforts to obtain a yield on each load. Yield range was 163 to 184.55 thru out the day. Special attention was given to provide proper depth and slope. HMA temperatures were taken from each load and recorded by Inspector Damian Welborne. Material was placed with a paver, with a full-width vibratory screed that provided a uniformly finish, free of tears, and other blemishes. Steel - Wheeled rollers, with vibrators, smooth roller wheels, and sprinklers were used to obtain compaction of material and a smooth finished surface. Density testing was performed by Somat Engineering and Ajax personnel, required density was obtained. Contractor placed 4" Yellow temporary tape for pavement markings. Contractor was advised to provide special attention the new material meeting existing driveways to prevent water ponding. Conversation on site with Jim Pertronski regarding driveway approaches, it was stated that Contractor to wedge material in existing driveway approaches where needed. HMA posting to be done by Inspector Lenoris Elliott. Job site safe and secure at the end of the day. Site visit by Jim Pertronski PE.

Contractors

Contractor's Name	Personnel	No.	Hrs.	Equipment	No.	Hrs.
Ajax Paving Industries, Inc.	Flaggers	6	8.00	Backhoe	1	8.00
	Foreman	1	8.00	Low Boy Ashpalt	10	8.00
	Labors	4	8.00	Haulers		
	Operators	6	8.00	Paver	1	8.00
				Roller	3	8.00
				Spray Truck	1	8.00
				Stake truck	1	8.00
				Tractor w/Broom	1	8.00

Reviewed By: _____
(Signature)_____
(Date)