



Daily Diary Report

Contract: 20200310012, Lake Drive; Various Locations along STH 32

Diary Date 7/30/2020	Day of Week Thursday	Project Engineer Sia Prosper	Supervisor LOPEZ	
Author Sia Prosper		Federal Project Number wisc 2020072		Elec. Attachments None
Prime Contractor LALONDE CONTRACTORS INCORPORATED				
Entered By Sia Prosper		Revised By SP, Sia Prosper	Revision Date 10/26/2020 8:10 AM	Revision No. 2
Sunrise 5:40 a	Sunset 8:15 p	Temperatures Low: 67 ° F High: 79 ° F		Weather Sunny

Comments

Thursday July 30, 2020.

Contractor on site:

Community Traffic Control, LLC. (CTC) on site from 5:00am to 6:30am taking down road closure, detour signs and traffic control items on STH 32 (Lake Drive) between Hampton Avenue and Cumberland Avenue (Location #1) after the High Friction Surface Treatment (HFST) application operation.

CTC personnel and equipment:

Crew:

Laborer – 2

Equipment:

Flatbed Truck (Mitsubishi Fuso FE 160) – 1

Community Traffic Control, LLC. (CTC) on site from 6:00pm to 7:30pm setting up road closure, detour signs and traffic control items on STH 32 (Lake Drive) between Cumberland Avenue and Sylvana Avenue (Location #2) for the High Friction Surface Treatment (HFST) application operation.

CTC personnel and equipment:

Crew:

Laborer – 2

Equipment:

Flatbed Truck (Mitsubishi Fuso FE 160) – 1

Fahrner Asphalt Sealers, LLC. On site from 6:00pm Thursday night to 6:00am Friday morning.

Immediately after road closure the contractor started prepping the pavement by cleaning with mechanical sweeper then followed up with a high-pressure air wash on the asphalt pavement areas. On the concrete pavement areas, the surface was first shot blasted, cleaned with a mechanical sweeper and a high-pressure air wash. The contractor then went on to cover the utilities, drains, and curb & gutter to protect them from HFST treatment using tape and plastic sheeting.



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10/26/2020 8:15 AM

FieldManager 5.3a

The resin binder and the aggregate were then metered, mixed, monitored and applied using a continuous automated applicator vehicle in one uniform and continuous pass. The aggregate was spread immediately following the resin binder to completely cover the resin binder, the contractor then checked for wet spot and manually spread the aggregate to cover making sure not wet spots were left. the few areas with wet spot the contractor manually spread the aggregate and leave to wet spots.

The HFST was allowed to cure per manufacture recommendation based on type of the resin binder and temperature. After curing, excess aggregate was removed by vacuum sweeper and road was open to traffic by 6:00am on Friday July 31, 2020.

Inspected the project site after the HFST operation, made sure the driving lanes are free from excess aggregate, erosion control and traffic control are repositioned appropriately and in good condition, counted the traffic control items, and left the project site around 7:00am.

Fahrner personnel and equipment:

Crew:

Foreman - 1

Laborer - 5

Equipment:

Pickup Truck (Ford F-150) - 1

Pickup Truck (Dodge Ram 1500) - 1

Continuous Automated HFST Applicator Vehicle (HFST Rig) - 1

Heavy Duty Flatbed Truck (International 4700 T444E) - 1

Air Compressor (Sullair 375H) - 1

Trailer (Felling FT-12 EZ-T) - 2

Enclosed Trailer (Look Trailers) - 1

Shot blasting Machine (BW Manufacturing D-1800) - 1

Ride-On Sweeper (Tennant S30) - 1

Medium Duty Truck (International Durastar Maxxforce) - 1

Vacuum Sweeper (Freightliners Vacall AS16D) - 1

Site Information

Site Number	Site Description	Days Charged	Contractor(s) Working	Hours Available	Hours Worked	Controlling Operations	Reason for Delays	Comments
00	Completion Date Cont	N/A	Yes	12.00	12.00	High Friction Surface Treatment		

Signature: _____

Sia Prosper