



**LOCAL PUBLIC AGENCY (LPA)
CONSTRUCTION INSPECTION FORM**

KYTC ITEM #	INSPECTOR/AGENCY	DAY	DATE
01-08999	Joe Brown/ Inspector's Inc	Thursday	10/01/2022

TEMPERATURE		AM CONDITIONS	PM CONDITIONS
HIGH	LOW	Cloudy	Mostly Sunny
68	49		

AFFECTS OF WEATHER ON ITEMS OF WORK

Items of Work	No Affect All Day	Affected Less Than 50% of Work Day	Affected More Than 50% of Work Day	No Work All Day	Remarks
Deck Pour	X				

ACCIDENTS Yes No

CONTRACTOR(S) & PERSONNEL

No.	Name	Type	#	Hrs	Type	#	Hrs	Type	#	Hrs	Type	#	Hrs
1.	Prime	Supt			Foreman			Operators			Laborers		
2.	Sub/Utility Bridge Builders	Supt	2	8	Foreman	1	8	Operators	2	8	Laborers	20	8
3.	DBE	Supt			Foreman			Operators			Laborers		
4.		Supt			Foreman			Operators			Laborers		
5.		Supt			Foreman			Operators			Laborers		
6.		Supt			Foreman			Operators			Laborers		

CONTRACTOR(S) EQUIPMENT (Active or Idle)

Cont/ Sub No.	Equipment Used	Total Hours Used
2	2 Link-Belt HSP-8022 Cranes	6
2	1 Case 590 Backhoe	7
2	6 Pickup Trucks	10.5

DBE	DESCRIPTION OF WORK



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BEGIN WORK: 5:30 am

END WORK: 4:30 pm

DETAILS OF DAILY OPERATIONS *(Attach photos.):*

Deck Pour Sta. 125+56. Bridge crew arrived and placed burlap in tubs of water for later use in curing. Final cleaning of deck forms was completed. Began soaking the tops of the Prestressed Concrete girders. The pump truck arrived and set up at 7 am. The first load of concrete arrived and pour began at 8:30am. 178.9 cubic yards of Class AA concrete was placed between 8:30 am and 1pm. During the pour a fogger was used to help control the moisture loss. Burlap was placed on the finished concrete 20 feet behind the screeding operation. Upon completion of the pour, soaker hoses were placed on the high side of the deck and white plastic was placed over the burlap. A water truck was filled and the soaker hoses were attached and operating.

PAY QUANTITIES

(Attach Excel spreadsheet if needed.)

SSSC	QUANTITY	UNIT	ITEM DESCRIPTION	LOCATION (Sta. No.)/REMARKS
xx	178.9	cy	Class AA concrete	Station 125+56

PAY QUANTITIES CHECKED BY:

PRINTED NAME Joe Brown	SIGNATURE	DATE 10/01/2023
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INSPECTION DETAILS (Tests Completed/Results/Corrective Actions)

The plans require flyash to be included in the deck mix. A class AA with flyash mix was used. Batch tickets were in accordance with the approved mix design. Twenty loads of concrete was used. The air content in the first load was tested and found to be out of specification (3.5% air). Air was added on site by the concrete supplier's QC manager. The retest provided 7% air and was allowed to be placed. Air and slump tests for the remaining loads were acceptable (see batch tickets for results). During the pour, depth and cover checks were made with wire probe at 10th point locations. Cover was over 2.5 inches at all locations. Depth readings ranged from 8.5 to 9 inches. See workbook for recordings.

TRAFFIC CONTROL REVIEW/DEVICES USED

The traffic control for this project included an offsite detour. All barricades and signs were in proper condition.

INSPECTOR PRINTED NAME Joe Brown	INSPECTOR SIGNATURE	DATE
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