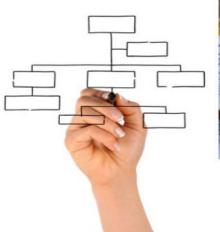
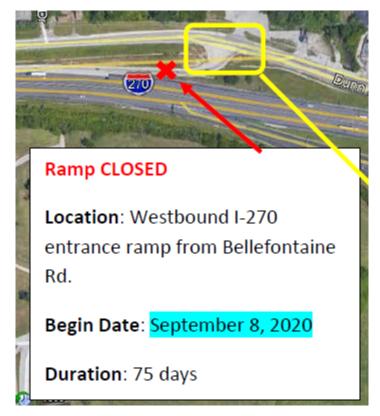
# 2021 Virtual Innovations Challenge Showcase

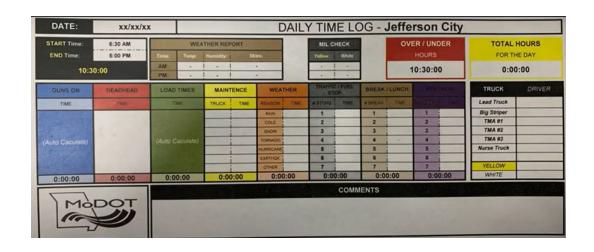




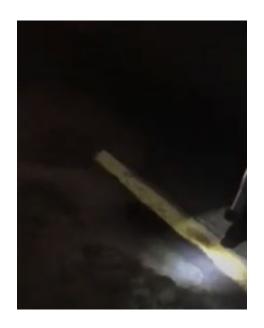




## Realtime Mapping Updates St. Louis District



## Striping Information and Planning System Central District



**Stripe Saver Central District** 



Winter Event Vehicle Report Kansas City District

MoDOT	Missouri Department of Transportation COVID-19 REPORTING FORM		
	or employees who test positive for COVID-19, have been identified as having close contact with an individual for COVID-19, have a pending COVID-19 test, or have COVID-19-related symptoms but have not taken a te		
Today's date:			
Employee/visitor	r's name:		
District/division:			
	ocation address:		
Last date the em	ployee/visitor was in a MoDOT location:		
MoDOT facilities	s visited and equipment used within two days prior to the onset of symptoms or th no symptoms present: $ \\$		
County (of facilit	y):		
Was the individu	al who was being tested for COVID-19 or tested positive a(n):		
Employee	Visitor Other (family, friend, close contact):		
Date employee/	visitor/other contact had onset of symptoms:		
Describe sympto	oms, ir known:		
Date the departs	ment learned about pending COVID test results:		
Date test was ta	ken:		
Date departmen	t learned of test results:		
Were the test re	sults:		
Positive	Negative Date test results were received:		
Date employee r	returned to work:		
	***************************************		
Please list the en hospitalized, etc.	nployee/visitor/other contact's current status (self-isolated at home, .):		
	nt of the employee's or visitor's presence in each MoDOT facility (including any equipment		
	e, if known, was the employee or visitor present for five minutes, or were they present for parts of the facility did the employee or visitor use?) Provide as much detail as possible.		

**COVID-19 Online Reporting System Safety & Emergency Management Division** 

BENEFIT OF USING DESIGN - BUILD			
Item	Bid - Build	Design - Build	
Primary Bridge A0654	Rehabilitation	Full Replacement	
Primary Bridge S0882	Replacement	Elimination	
Primary Bridge L0329	Rehabilitation	Full Replacement	
Primary Bridge A0236	Re-deck Only	Re-Deck + Superstructure Replacement	
Alt. Bridge T0037	Future STIP	Full Replacement	
Alt. Bridge S0676	Future STIP	Full Replacement	

## Using Design Build for Small Bridge Bundles St. Louis District



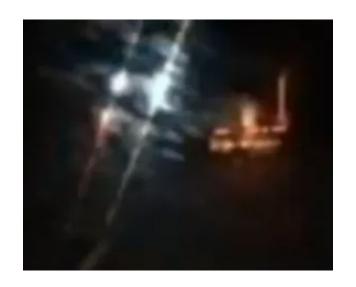
## Displaced Left-turn Interchange Kansas City District



## MMS – Phase 1 Maintenance Division



**Tractor Halo Southeast District** 



**Tow Plow Whip Light Kansas City District** 



## Camera Assisted Remote Sprayer (CARS) Southeast District



## **Concrete Mixing Trailer Southeast District**

#### **Director's Safety Award**



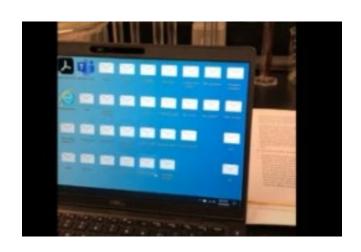
## Camera Assisted Remote Sprayer (CARS)

#### **Director's Service Award**



## Tracker Evolution Transportation Planning Division

#### **Director's Stability Award**



## Standard Test Method for Sulfur in Fly Ash Construction and Materials Division

#### **Dickson People's Choice Award**



**Tractor Halo** 

### See You Next Year!

