IDOT PROJECT LABOR AGREEMENT DETERMINATION

To:	Ann L. Schneider, Secretary
From:	William R. Frey, Interim Director
Re:	FAP Route 301 (US 20), Contract Number 64C94
Date:	December 27, 2011
labor ag	dance with Executive Order 2003-13 (Blagojevich), it is recommended that a project reement (PLA) be utilized for the above-captioned Project. This recommendation is in the considerations indicated below.
	he Project is being awarded and administered by IDOT (i.e., not by another nental agency)
☐ 2) T S	the Project is being constructed using state or local funds only (i.e., no federal funds). see Attachment A
particula constru	The overall size, scope, sequencing, logistics or other aspects of the Project make it arranged to manage, and use of a PLA is expected to help assure that the ction work is performed properly and efficiently under the circumstances. See Attachment A
constru heighte	The duration of construction activity on the Project is expected to exceed one ction season (i.e., 110 or more working days), or the nature of the Project results in a ned need for labor force continuity and stability over a substantial period of time see Attachment A
increas	There is a firm construction completion date established for the Project thereby ing the adverse consequences of any work stoppage or other labor disruption. See Attachment A
date of involved	The time required to complete the Project is expected to extend beyond the expiration one or more existing collective bargaining agreements covering trades likely to be d in the Project, thereby increasing the likelihood of work stoppage(s) or other labor on(s) during construction of the Project.
among that cou	n the absence of a PLA, there is an increased likelihood of jurisdictional disputes unions or of conflict between unionized and non-unionized workers on the Project uld have a potentially material adverse effect on the time, cost, or quality of work ned on the Project.

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ensure labor f	oject presents specific safety concer orce continuity and stability, decrea achment A				
	a PLA is expected to result in impro mproved safety performance on the		improved		
	f a PLA on the Project is not expected ding process.	ed to have a material adver	se effect on the		
ability of the D disadvantaged	f a PLA on the Project is not expected partment to achieve other Department to businesses, utilization of Illinois dependent alternatives over time, etc.).	mental goals (e.g., utilizatio	n of		
Project as follo	are other material considerations fa ows: ttachment A	avoring or disfavoring use o	f a PLA on this		
			·		
this Project. Use PLA with the specifications	ne identified considerations, we recompose your approval, the Department relevant labor organization(s), and and other documents information reall contractors and their employees	t shall undertake to negotiand shall include in all necessale garding the actual or form	te in good faith ary bid		
Agreed:	{Division Chief}	Z/4//2 (Date)			
Agreed:	(Bureau of Design & Environment)	z 6 1Z (Date)			
Agreed:	{Regional Engineer}	zた/ペ (Date)			
Approved:	Ann L. Schneider, Secretary	2/4/12 (Date)			
FHWA concurrence in the PLA for the above-mentioned contract					
	Gregory G. Nadeau	1/27/2012 .			
	FHWA Deputy Administrator				

Attachment A

Justification for use of Project Labor Agreement (PLA) on Contract #64C94, JoDaviess County

The use of a PLA on this project is consistent with all State and Local statutory and regulatory requirements.

Item 2. This project is federally funded

Item 3: Estimated project cost is \$7,039,000

Any disruption in the continuity of this project due to labor issues would result in delayed deadlines that would cause safety concerns for the traveling public. Lapsing trade contracts during the first stage of the Project would be addressed through the use of a PLA. It is the Illinois Department of Transportation's finding that the large skilled workforce needed for this Project can be provided by the union trades involved and is a necessary requirement for a PLA.

Item 4: The Project is being staged over two construction seasons. US 20 in this location is an expressway with two lanes in each direction. One lane in each direction will be maintained during construction. The project has two completion dates.

The Interim Completion Date is November 19, 2012 to replace deck for 3 structures. No lane closures shall be allowed between November 19, 2012 and April 9, 2013.

The Final Completion Date on the entire project, including 2 additional structures, is October 1, 2013. The scope of the project includes deck replacement along with repairs to the substructure.

Item 5: Completion Date is October 1, 2013 with an Interim Completion Date for 3 bridges of November 19, 2012.

Item 7: In the case of PLA disputes, the completion date of the Project will be in jeopardy.

Item 8: Any disruption to the contractor's schedule due to labor issues may result in the delay of the Project completion date and may result in the diversion to one lane traffic being in place past the October staged traffic deadline. This additional diversion, especially if left over the winter months, may contribute to additional exposure to crashes through the work zone due to the inherent risk of driver attention to lane changes, etc. that will be in place during stage construction.

Item 12: In addition, user delay costs would be incurred from traffic operating at reduced speeds due to the diversion being in place for longer than anticipated. User delay cost from stage construction (reduction from 65 mph to 55 mph through the 5.4 mile work zone) will result in 0.018 hours of travel time lost per vehicle. Using a cost of \$15.65 per hour user delay cost for passenger vehicles and \$26.05 per hour user delay cost for trucks, the following daily costs are calculated.

Trucks - 1474 trucks/day x 0.18 hour reduction/vehicle x \$26.05/hours of delay = \$691/day

Passenger Vehicle – 8551 cars/day x 0.18 hour delay/vehicle x \$15 65 hours of delay = \$2,409/day

Total user delay cost for work stoppage while stage construction in place = \$3100/day

(Traffic count from projected 2012 Average Daily Traffic. User delay costs from "Life Cycle Cost Analysis in Pavement Design", FHWA September 1998 adjusted to 2009 Consumer Price Index.)

PLA Request

	Approval of Project Labor Agreement
	Disapproval of Project Labor Agreement
Reason	for disapproval:

Signature

Date

Execution Page

illinois Department of Transportation		
William R. Frey, Interim Director of Highways		
Matthew R. Hughes, Director Finance & Administ	tration	
Ellen Schanzle-Haskins, Chief Counsel		
an J. Schneider	2/23/12	
Ann L. Schneider, Secretary	(Date)	
Illinois AFL-CIO Statewide Project Labor Agunions listed below:	reement Committee, representing the	local
Michael Marigan	February 10, 2012	
\mathcal{O}	(Date)	_
List Union Locals:		

Jim Állen Bricklayers Curtis Cade United Association Ed Christensen, Elevator Constructors Terry Fitzmaurice **Painters** Pat Gleason **Teamsters** LIUNA adar Keculinski Tadas Kirielinski Iron Workers

Terry Lynch Heat & Frost Insulators & Allied Workers Richard Mathis Roofers **IBEW** Robert Paddock **IUOE** Gary Perinar Jr. Carpenters Robert Schneider Sheet Metal Workers

John Skermont Boilermakers

*only if Elevator Constructors master agreement language is attached to PLA

Patrick J. LaCassa

OPCMIA