IDOT PROJECT LABOR AGREEMENT DETERMINATION

To:	Ann L Schneider, Secretary			
From:	Omer Osman, Director			
Date:	December 12, 2013			
Re:	US 45 - Resurfacing, Contract Number 74512, Wayne County			
	{February 28, 2014}			
that a p	ordance with the Project Labor Agreement Act (30 ILCS 571), it is recommended project labor agreement (PLA) be utilized for the above-captioned Project. This mendation is based on the considerations indicated below.			
_\(\sum_1 \) The Project is being awarded and administered by IDOT (i.e., not by another governmental agency).				
2) The Project is being constructed using state or local funds only (i.e., no federal funds).				
	5) There is a firm construction completion date established for the Project thereby sing the adverse consequences of any work stoppage or other labor disruption.			
dispute the Pro	7) In the absence of a PLA, there is an increased likelihood of jurisdictional es among unions or of conflict between unionized and non-unionized workers on bject that could have a potentially material adverse effect on the time, cost, or of work performed on the Project.			

US 45 - Resurfacing Contract Number 74512 Wayne County Item

		2.4111
8) This will ensure la concern.	project presents specific safety concerns to the traveling public bor force continuity and stability, decreasing the length of the s	and a PLA, afety
	of a PLA is expected to result in improved access to skilled labor improved safety performance on the Project.	or, improved
	of a PLA on the Project is not expected to have a material adve- ve bidding process.	rse effect on .
the ability of disadvantaged	of a PLA on the Project is not expected to have a material adve the Department to achieve other Departmental goals (e.g., utilized the businesses, utilization of Illinois domiciled businesses, developed alternatives over time, etc.).	ation of
12) Ther	re are other material considerations favoring or disfavoring use of follows:	of a PLA on
on this Project faith a PLA w specifications	ne identified considerations, we recommend that you approve use t. Upon your approval, the Department shall undertake to negor ith the relevant labor organization(s), and shall include in all ne and other documents information regarding the actual or form oppon all contractors and their employees.	tiate in good cessary bid
Agreed:	Division Chief) Uzyly (Date)	
Agreed:	{Bureau of Design & Environment} Z/S/2014 (Date)	
Agreed:	Regional Engineer) (Date)	
Approved:	Ann L. Schneider, Secretary (Date)	Sarah Kurmann
FHWA concu	rrence in the PLA for the above mentioned contract	Executive Assistant
	Cream C Nadam 12/4/2013	
	Gregory G. Nadeau 12/04/2012 . FHWA Deputy Administrator (see attached approval page)	
	FHWA Deputy Administrator (see attached approval page)	

Attachment A:

Justification for the use of Project Labor Agreement on Contract # 74512, Wayne County

The use of a Project Labor Agreement on this project is consistent with all State and Local statutory and regulatory requirements

Item 2 This project is federally funded with a state match <

Item 3. The Estimated Cost of this Project is \$3,000,000.

The work on this project is located on US Route 45 from the Clay Co. Line to the south city limits of Geff in Wayne County. The average daily traffic at this location is 2,540 with 15% (380) trucks. In order to complete the mainline US 45 resurfacing project without any adverse traffic delays for the traveling public or delays in commerce, IDOT feels a Project Labor Agreement is necessary for this project.

The work on this project consists of 13 5 miles of ½" milling, 1-1/2" HMA surface course, pavement patching, pavement marking and any other work necessary to complete this project. With the large number of different construction trades that will be involved in the resurfacing of this section of roadway, IDOT feels the use of a Project Labor Agreement is necessary to avoid any labor related delays.

The resurfacing work involves various construction sequences creating numerous traffic control challenges. The contractor will need a reliable work force to complete the work in a timely manner which will maintain safe travel for the traveling public during all stages of traffic control. It is IDOT's findings that the large skilled workforce needed to meet all the challenges with this project can be provided by the union trades involved and is a necessary requirement for a Project Labor Agreement.

With no construction in the project limits the speed limit is 55 MPH. Once the projects limits are under construction the speed limit will be 45 MPH. Based on user cost of \$10.00/hour for passenger vehicles and \$20 00/hour for trucks, a user cost of \$533/day will incur due to any work stoppages. Based on the adverse travel due to construction zones, IDOT feels the use of a Project Labor Agreement is necessary to avoid any Labor related delays

<u>Item 4:</u> There are 60 working days to complete the project. With this number of working days, if there were any labor issues the project could continue into a second construction season. A Project Labor Agreement would ensure the stability of the work force allowing the work to be completed in the time allotted

<u>Item 6:</u> This project could extend beyond the expiration date of the collective bargaining agreements with the following local

Teamsters Local 50 Ex. 4-30-2014

	Work Zone User cost ca	lculations	
	7464011046		1/29/2014
i -	74512 US 45 - Resurfacing		
CRS:	4.6		
	Determ cost coloulation no		
<u> </u>	Detour cost calculation pr		
	_ , ,	Passenger Car	B/C Truck
	Cost per hour:	\$10.00	\$20.00
	Length of work zone in miles:	4	4
	Length of Detour in miles:	4	4
Free flow spe	ed (normal 85% speed) in mph:	55	55
D	etour zone speed (85%) in mph:	45	45
	Average AADT of full section:	2540	380
	Duration of Closure in days	60	60
	Calculated values:		
	Travel time in free flow (secs):	261 8181818	261 8181818
	Travel Time in detour (secs)	320	320
	Delay (secs):	58	58
	Delay (hours):	0 016161616	0 016161616
	Cost per Vehicle	\$0.16	\$0 32
	Cost per day per closure:	\$410 51	\$122.83
	Total Cost for closure duration:	\$24,630 30	\$7,369.70
	Total Cost for all vehicles:	\$32,000.00	
	Average cost per day	\$533.33	

The Average cost per day is the MAXIMUM that may be used as incentive / disincentive

Spreadsheet protection password CONSTRUCTION

See Contact Reynaldo Stargell in the Office of Traffic Engineering for the latest adjustment factor based on the CPI ftp://ftp bls.gov/pub/special requests/cpi/cpiai txt

PLA Request

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

MMM

Signature

Date

Execution Page

Illinois Department of Transportation	
Jamas, Du	
Omer Osman, Director of Highways	
Tany hard	
Tony Small, Director of Finance & Administration	
M M	
Michael A Forti, Chief Counsel	
an d. Sehreide 10 2/25/14	Said Kernan
Ann L Schneider, Secretary 1 / (Date)	Sarah Kurmann

Illinois AFL-CIO Statewide Project Labor Agreement Committee, representing the local unions listed below:

List Union Locals:

Jim Allen **Bricklayers Curtls Cade United Association** 'Roofers Ed Christensen, Elevator Constructors **IBEW** Terry Fitzmaurice **Painters** IUOE Pat Gleason **Teamsters** Terrence Healy LIUNA David Beard Iron-Workers Patrick J. LaCassa

Terry Lynch Heat & Frost Insulators & Allied Workers Richard Mathis IUOE abstain from vote to pass project(s). Robert Paddock Gary Perinar Jr. Carpenters Brian Mulheran Sheet Metal Workers

John Skermont **Bollermakers**

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

OPCMIA