IDOT PROJECT LABOR AGREEMENT DETERMINATION

То	Ann L Schneider, Secretary		
From:	Omer Osman, Director		
Date	January 25, 2013		
Re.	FAI 55. Contract Number 76D99. Madison County		
	{Letting - April 26, 2013}		
that a j	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.		
	1) The Project is being awarded and administered by IDOT (i e., not by another imental agency).		
 funds)	2) The Project is being constructed using state or local funds only (i.e., no federal SEE ATTACHMENT A		
make	B) The overall size, scope, sequencing, logistics or other aspects of the Project it particularly challenging to manage, and use of a PLA is expected to help assure e construction work is performed properly and efficiently under the circumstances SEE ATTACHMENT A		
constr	4) The duration of construction activity on the Project is expected to exceed one uction season (i.e., 110 or more working days), or the nature of the Project results eightened need for labor force continuity and stability over a substantial period of		
	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 SEE ATTACHMENT A		
expira likely	6) The time required to complete the Project is expected to extend beyond the tion date of one or more existing collective bargaining agreements covering trades to be involved in the Project, thereby increasing the likelihood of work stoppage(s) or labor disruption(s) during construction of the Project SEE ATTACHMENT A		
disput 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 oject that could have a potentially material adverse effect on the time, cost, or y of work performed on the Project		

FAI 55 Contract Number 76D99 Madison County Item

_\(\sum_8\) This p will ensure lab concern.	roject presents specific safety concerns to the traveling public and a PLA, for force continuity and stability, decreasing the length of the safety SEE ATTACHMENT A				
9) Use o	f a PLA is expected to result in improved access to skilled labor, improved improved safety performance on the Project				
_\(\subsection \)_10) Use of a PLA on the Project is not expected to have a material adverse effect on the competitive bidding process					
12) There are other material considerations favoring or disfavoring use of a PLA on this Project as follows:					
Based upon the identified considerations, we recommend that you approve use of a PLA on this Project. Upon your approval, the Department shall undertake to negotiate in good faith a PLA with the relevant labor organization(s), and shall include in all necessary bid specifications and other documents information regarding the actual or form of PLA that is to binding upon all contractors and their employees					
Agreed	{Division Chief} 403/13 (Date)				
Agreed	{Bureau of Design & Environment} (Date)				
Agreed	Regional Engineer 5/13/13 (Date)				
Approved:	Ann L. Schneider, Secretary (Date)				
Saral Kuman & Assistant FHWA concurrence in the PLA for the above mentioned contract					
	Gregory Nadeau, Deputy Administrator of FHWA See Approval Dated 5/09/13				
	OCC Form App 12/01/03				

ATTACHMENT A:

JUSTIFICATION FOR USE OF PROJECT LABOR AGREEMENT ON FAI 55, CONTRACT NUMBER 76D99, MADISON COUNTY, WHICH IS LOCATED ON INTERSTATE 55 FROM APPROXIMATELY 1.3 MILES NORTH OF IL 140 TO APPROXIMATELY 0.5 MILES NORTH OF IL 4.

ITEM 2: This project is 90% federally funded

ITEM 3: Estimated project cost is \$17,100,000. The project length is approximately 2 9 miles.

The overall project scope consists of:

- Milling all of the resurfacing off, rubblizing the existing concrete pavement, and 11.5 inches of hot-mix asphalt (HMA) resurfacing on FAI 55.
- Patching and resurfacing the ramps at the IL 4 interchange.
- Updating the guardrail and relocating the cable barrier within the project limits.
- The contract plans divide the work into three phases which consist of prestage, stage, and post stage construction. The Contractor has been given an aggressive number of calendar days to complete the stage construction and completion date for the entire project.
- Along with a challenging completion days and date, stage construction along with daily lane closures will be utilized to complete the work. The project is separated into three phases. Daily lanes closures will be utilized in the first and third stages while stage construction will be utilized in the second stage. During stage construction the traffic will be reduced from two lanes to one lane traffic.

As can be seen by the scope of work above, any disruption in the continuity of this project due to labor issues would result in delays in construction sequencing and completion dates. As a result, incomplete portions of the project remaining closed to the traveling public and extended completion dates may cause additional traffic delays due to delays by a work stoppage.

It is anticipated that lapsing trade agreements through any of the above stages of work on this project would be addressed through the use of a Project Labor Agreement. 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 Project Labor Agreement.

ALIACHMENI A (con't):

ITEM 5: This project is divided into pre-stage, stage, and post stage construction Each stage is unique and the stage construction and entire contract have challenging completion dates or days. It is expected that the Contractor will work multiple shifts and possibly seven days a week to complete the stage and post stage construction work to finish the project on time.

During the pre-stage work the contractor shall utilize daily lane closures. The pre-stage work consists of installing pipe underdrains and removal and replacement of a portion of the shoulder for stage construction.

During stage construction, the Contractor will have 21 calendar days to complete this phase. Traffic will be maintained through four separate stages of construction in which traffic will be reduced from two lanes to one lane. The stage construction work consists of removing the existing hot-mix asphalt (HMA) surface down to the original concrete pavement, rubblizing the original concrete pavement, placing an aggregate leveling layer, placing all HMA binder and polymerized binder lifts on the rubblized pavement and placing HMA shoulder material on adjacent shoulders, removing and replacing concrete pavement in the areas under the overhead structures at Church Road and IL 4 interchange, and placing associated striping and traffic control items

During stage construction, a disruption in work force would cause the potential for a lane to be closed until work force resumes work. The adverse travel cost per day would be.

Passenger Veh Operating Cost =(20.962 veh/day)x(\$0.20/mile)x(2.86 miles)x(.5)

=\$5.995.13

Single Unit Truck Operating Cost = (843 veh/day)x(\$0.70/mile)x(2.86 miles)x(.5)

=\$843.84

Multi Unit Operating Cost =(6.294 veh/day)x(\$0 90/mile)x(2.86 miles)x(.5)

=\$8,100.38

TOTAL ADVERSE TRAVEL COST/DAY = \$14,939.35

During the post stage construction, the Contractor has until September 6, 2013 to complete the remaining items in the contract. Traffic will be maintained through daily lane closures. The post stage work consists of drainage repairs, high strength cable median barrier, shoulder construction, placing the final HMA surface course, guardrail, and pavement marking.

ATTACHMENT A (con't):

ITEM 6: This project requires two separate completion dates and times. The stage construction has 21 calendars days, and the entire project has a completion date of September 6, 2013

The following collective bargaining agreements will expire during the letting process and construction of this project.

•	Cement Masons 90*	Exp. 07/31/15
•	IBEW 309 (Lineman)*	Exp. 12/01/13
•	Iron Workers 392	Exp. 07/31/13
•	Laborers DC	Exp 07/31/13
•	Operating Engineers 520*	Exp 07/31/15
•	Carpenters DC	Exp. 05/01/13
•	Teamsters 525*	Exp 04/30/14

^{*}Only if delays force work beyond the estimated completion

ITEM 8: As can be seen by the discussion of the overall project scope above, this project will be challenging to manage. The consultant has suggested three phases of construction stages. All three stages are expected to require the contractor to work multiple shifts and possibly seven days a week to complete the work on time. In addition, it is expected the Contractor will use temporary median crossovers to gain access to his work sites. Through the four stages of construction and the daily lane closures, the Contractor will be constantly moving his operation causing lane closures at different locations throughout these stages. Labor continuity would minimize the amount of time the traveling public would be exposed to the various lane closures and median crossover conditions.

Any work stoppage will increase the length of time the traveling public would be required to utilize the staging and lane closures necessary for this project. Labor continuity would minimize the amount of time the traveling public would have to utilize the stage construction, thus reducing the length of the safety concern.

^{**}Currently under negotiations and utilizing existing contract

PLA Request

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

Signature

Date

Execution Page

Illinois Department of Transportation					
Omer Osman, Director of Highways Matthew R Hughes The					
Matthew R Hughes, Director Finance & Administration	uon				
M M					
Michael A Forti, Chief Counsel					
an d. Sehreider	6/4/13				
Ann L Schneider, Secretary (Date)					
Shrib Kirmann Sk Asistant (Date)					
Illinois AFL-CIO Statewide Project Labor Agreement Committee, representing the local unions listed below:					
Michal Marigan	May 20, 2013				
	(Date)				
List Union Locals:					

Terry Lynch Jim Allen Heat & Frost Insulators & Allied Bricklayers Workers Curtis Cade Richard Mathis United Association Roofers Ed Christensen, Elevator Constructors **IBEW** Terry Fitzmaurice Robert Paddock **Painters IUOE** Pat Gleason Gary Perinar Jr. **Teamsters** 'Carpenters M. M. Ohe Terrence Healy LIUNA Brian Mulheran **Sheet Metal Workers** Tadas Kiçlelinski Iron Workers John Skermont Bollermakers'

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

Patrick J. LaCassa

OPCMIA