IL 53 Army Trail Rd to Elgin O'Hare Exwy Contract Number 60477

## DUPAGE County Them # 286 IDOT PROJECT LABOR AGREEMENT DETERMINATION

To:	Gary Hannig, Secretary
From:	Christine M. Reed, Director
Date:	April 8, 2011
Re:	FAP 870/ FAU 2578 (IL 53) Contract 60477, DuPage County {June 2011 Letting 10-31-2012 Completion date}
project	ordance with Executive Order 2003-13 (Blagojevich), it is recommended that a 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) See Atta  it parti constru See Atta  constru in a he time.	2) The Project is being constructed using state or local funds only (i.e., no federal achment A B) The overall size, scope, sequencing, logistics or other aspects of the Project make cularly challenging to manage, and use of a PLA is expected to help assure that the action work is performed properly and efficiently under the circumstances. At The duration of construction activity on the Project is expected to exceed one action season (i.e., 110 or more working days), or the nature of the Project results ightened need for labor force continuity and stability over a substantial period of achment A
See At expirate likely	There is a firm construction completion date established for the Project thereby sing the adverse consequences of any work stoppage or other labor disruption. tachment A  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.
among that co	7)In the absence of a PLA, there is an increased likelihood of jurisdictional disputes a unions or of conflict between unionized and non-unionized workers on the Project and have a potentially material adverse effect on the time, cost, or quality of work med on the Project.

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≥ Note that the project presents specific safety concerns to the traveling public and a PLA, will ensure labor force confinuity and stability, decreasing the length of the safety concern.
9)Use of a PLA is expected to result in improved access to skilled labor, improved efficiency, or improved safety performance on the Project.
II) Use of a PLA on the Project is not expected to have a material adverse effect on the ability of the Department to achieve other Departmental goals (e.g., utilization of disadvantaged businesses, utilization of Illinois domicited businesses, development of competitive vendor alternatives over time, etc.),
☐ 12)There are other material considerations favoring or disfavoring use of a PLA on this Project as follows:  See Attachment A
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: (Date)  Agreed: (Date)
Agreed: SUNESDA G(6/ W)  (Bureau of Design & Environment) (Date)
Agreed: Regional Engineery (Date)
Approved: Gary Januig Searchary (Date)
FHWA concurrence in the PLA for the above mentioned contracts    DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the PLA for the above mentioned contracts   DWGW   Concurrence in the above mentioned contracts   DWGW   Concurrence

## Attachment A:

Justification for use of Project Labor Agreement on Contract #60477, DuPage 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.

Item 3: Estimated project cost is approximately \$ 44,900,000

Any disruption in the continuity of this project due to labor issues would result in delayed deadlines that would cause impacts to the traveling public. Lapsing trade contracts duration of the 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.

**Item 5:** This project is scheduled to be constructed in two construction seasons under multi stages.

The Illinois Route 53 project will be built using staged construction with no detours of IL 53. It will be let as one contract. Preliminary work will include utility relocation and temporary pavement. The project is anticipated to take two years to complete. During Stage 1, traffic would be shifted to the west (southbound) lanes while the east (northbound) lanes are constructed. Then in Stage 2, traffic would be shifted to the east on the newly constructed northbound pavement while the west (southbound) lanes are built. Remaining median work would occur in the final Stage 3.

Item 12: User delay costs will be incurred from traffic operating at reduced speeds, these costs would increase due to construction taking longer than anticipated. User delay cost from stage construction (reduction from 40 mph to 30 mph through the 5.0 mile work zone) will result in 0.041667 hour of travel time lost per vehicle. Using a cost of \$15.65 per hour user delay cost for passenger vehicles, the following daily delay costs are calculated Passenger Vehicles: 14,800 cars/day\* 0.041667hour delay/vehicle\*\$15.65/hour of delay = \$4575 day

Total user delay cost for work stoppage while stage construction in place = \$9650/day Traffic counts from IDOT 2010 ADT statewide counts

User delay costs from "Life Cycle Cost Analysis in Pavement Design", FHWA, September 1998, adjusted to 2009 Consumer Price Index

The trades that will be used on this project include but are not limited to the following: Laborers, Carpenters, Operators, Teamsters, Cement Masons, Electricians and Ironworkers Contract 60999 is of considerable length and requires an aggressive schedule to ensure the project is completed in two construction seasons

The union contract expiration dates are as follows:

Collective Bargaining Agreements

Chicago Regional Council of Carpenters

Cook, Lake & DuPage Counties 6-1-10 to 5-31-14

Cement Masons

Local 803 DuPage County 6-1-10 to 5-31-13

Construction and General Laborers' District Council of Chicago & Vicinity

Road Building 6-1-10 to 5-31-13

Operating Engineers, Local 150

Heavy, Highway & Underground 6-1-10 to 5-31-13

Teamsters Joint Council No 25 6-1-09 to 5-31-12

Technical Engineers, Local 130 6-1-10 to 5-31-13

The District has never done a Project Labor Agreement (PLA) We wish to try a Project Labor Agreement in the District.

## **Execution Page**

Illinois Pepartment of Transportation
Christine M. Reed, P.E., Director of Highways
Matthew R. Hughes, Director Finance & Administration
Elfen Schanzle-Haskins, Chief Counsel
Gary Hannig, Secretary (Date)
Gary Hannig, Secretary (Date)  Illinois AFL-CIO Statewide Project Labor Agreement Committee, representing the local
unions listed below:
May 25, 2011 (Date)
List Union Locals:

Aohn Thompson, Vice President Bricklayers

Donald Moss, Pres-Business Mgr Cement Masons

Ed Christensen, Director
Elevator Constructors

Eric Dean, Int'l Representative Iron Workers

Terry Fitzmanice. Representative IUPAT V. C.T.

Terrence Healy, Int'l Representative

Tony Mroczkiewicz; Representative Midwestern Distric UBC

Terry Lynch, Int'! Representative Asbestos Workers Richard Mathis, President Roofers

Curtis Cade, Int'l Representative Plumbers & Pipe Fitters

Robert Paddock, Representative IUOE State Council

John Skermont, Business Representative

Boilermakers

George Slater, President Sheet Metal State Council

Lonnie Stephenson, Int'l Representative IBEW

Pat Gleason; Chairman

IL Conference of Teamsters &

Construction Division -