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Port of Miami Tunnel Project Status Update

Miami — After four years of a most complex yet most successful mining operation in the construction of the Port of Miami Tunnel, the contractor, Bouygues Civil Works Florida is now in the testing and commissioning phase of the project, which involves the checking of various elements of the tunnel operations and conducting fire life safety drills with the responding agencies, including one just this past Monday night. Due to the complexity of the mechanical, electrical and computer systems' modern technology – it is not unusual for difficulties to arise during the commissioning process. In general, the tunnel would already have achieved substantial completion by now and therefore be open to the public were it not for the following issues which arose late during the testing and commissioning process. The Project Team is diligently working to resolve the following issues to ensure a safe and responsible opening of the tunnel:

Jet Fans: During the testing process of the jet fans, the fans impellers failed to meet their performance criteria. Given the importance of this element to the safe operation of the tunnel, Bouygues has taken on a full re-inspection and testing program of the fans in conjunction with the manufacturer, including returning the impellers of all 44 fans back to the manufacturer's facility for a complete inspection. This will occur over the next three weeks so as to have the ventilation system ready in late July.

Force main: Bouygues has experienced unforeseen delays in passing the pressure tests for the tunnel drainage force main. The team is in process of implementing corrective measures to address this deficiency. Repairs will be completed by June 23rd such that testing and commissioning of the pipe and the complete drainage systems can be finalized by June 30th.

Bolts: This was never a delay issue nor the bolts associated with the anchorage of the jet fans. There were a few of the bolts attaching certain elements of the tunnel mechanical and electrical systems that were found not to meet the specified torque criteria. However, Bouygues immediately completed the remedial work necessary to correct that issue, and is currently is in the process of submitting their final report to FDOT.

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Integration of Systems: Bouygues is currently implementing improvements within the tunnel operation/maintenance software systems. However, final approval of the software integration is contingent upon the force main and jet fan testing and commissioning.

Building Permits: Bouygues has received the necessary permits to occupy the buildings. Remaining approval from the State Fire Marshal is contingent upon the successful commissioning of the force main and jet fans.

Penalties: Bouygues is absorbing a fine of \$115K per day until the tunnel is open to traffic at no cost to the department or the taxpayers. The nature of the delivery of a P3 project such as this thereby shifts the risk to the contractor and not the taxpayer.

The Florida Department of Transportation is committed to the safety of the public as its first priority and will continue to work diligently with the contractor to ensure all measures have been taken to open the tunnel when all safety and system concerns have been addressed.

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