



# TxDOT 635 East Project

Garland Plan Commission Meeting



March 9, 2020

# Pegasus Link Temporary Yard



- Field office location for PLC & TxDOT
- Material & tool storage
- Bulk liquid storage
- Light construction vehicle & trailer storage
- Dumpsters
- Concrete batch plant operation





- Field office location for PLC & TxDOT
- **Material & tool storage**
- Bulk liquid storage
- Light construction vehicle & trailer storage
- Dumpsters
- Concrete batch plant operation





- Field office location for PLC & TxDOT
- Material & tool storage
- Bulk liquid storage
- Light construction vehicle & trailer storage
- Dumpsters
- Concrete batch plant operation





- Field office location for PLC & TxDOT
- Material & tool storage
- Bulk liquid storage
- Light construction vehicle & trailer storage
- Dumpsters
- Concrete batch plant operation





- Field office location for PLC & TxDOT
- Material & tool storage
- Bulk liquid storage
- Light construction vehicle & trailer storage
- **Dumpsters**
- Concrete batch plant operation





- Field office location for PLC & TxDOT
- Material & tool storage
- Bulk liquid storage
- Light construction vehicle & trailer storage
- Dumpsters
- Concrete batch plant operation









# Pegasus Link Temporary Yard Operation



- Temporary Yard Ingress/Egress
- Foreman/Superintendent/Engineer activity six days a week
- Material Deliveries
- Concrete Plant Operations
  - Monday through Saturday
  - Intermittent nighttime operation, primarily during summer months
  - Nighttime operations subject to Garland approval





- Eliminate Current Illegal Activity
- Screen Site
- Partial Surface Cleanup
- Accelerate Access: Garland Road to EB IH635



- Dust Mitigation
  - Maximize utilization of existing pavement
  - Dust suppression with water and/or environmentally friendly suppressants
- Noise Mitigation
  - Plant site/stockpiles 800 feet from the residential neighborhood
  - Perimeter noise barriers
  - Garland Noise Ordinance, 75-85 dBA @ property line
  - Comparative noise levels
    - FHWA Noise Handbook @ 50 feet
    - Pickup truck: 75dBA
    - Loader: 79dBA
    - Concrete Batch Plant: 83dBA
    - Concrete Mixer Truck: 85 dBA





Any Questions?

Contact: [www.635east.com](http://www.635east.com) or [Dianne.Tordillo@plclbj.com](mailto:Dianne.Tordillo@plclbj.com)