



TxDOT 635 East Project

Garland City Council



April 7, 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





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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
- Accelerated Construction: Garland Road to EB IH635



- Dust Mitigation
 - Maximize utilization of existing pavement
 - Dust suppression with water and/or environmentally friendly suppressants
 - C&W Central Dust Collector
- 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?

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