



To: Titus County Commissioners Court
From: Mark W. Heidaker
Date: May 28, 2013
RE: Titus County Pass-Through Program Status Report

MEMORANDUM

Status

To keep the Titus County Commissioners Court fully updated as to the progress of the Titus County Pass-Through Program, PTP Transportation (PTP) offers the following status report.

Contract Administration

On all projects, PTP, TxDOT Area office, TxDOT's representative from the Local Government Department as well as Commissioner Hockaday met on May 22nd and went over the Updated Local Government Procedures that was distributed in January of 2013. The TxDOT Local Government Representative conducted an audit based on the new procedures and collected the necessary information for each project that shows the County in compliance.

US 271

All Subcontractors insurances are up to date. Highway Pavement Specialties, Indus Construction, LP (DBE), Southwest Environmental, Interstate Barricades & Markings, Lone Star Barrier Services, LLC, Mica Corp, North Texas Contracting, RK Hall Construction, Ltd, TJ Lambrecht Construction, Texas Traffic Control Systems, Trevway and Williams Brothers Construction Company are all currently working on the project. PTP has received all DBE reports for February at this time and Williams Brothers have currently met 49% of the DBE goal to date. All Certified Payrolls have been received through the May 2013. Per the last pay estimate, the project is 74.23% complete in terms of the money paid to Williams Brothers. Williams Brothers have been paid through April 25, 2013 and copies of the pay estimates through April 2013 have been forwarded over to TxDOT. FHWA conducted its first audit for 2013 and a copy of the final report is attached.

FM 2348

All Subcontractors insurances are up to date. The following contractors are on the project: H. H. Howard and Sons, JW Payne, Southwest Environmental, Striping Technologies, TexOp Construction and Panola Sign & Barricade. All Certified Payrolls have been received through May 10, 2013. At this time, the DBE report for February has been received and H.H. Howard has met approximately 32% of the DBE goal to date. Howard has been paid through the month of April 2013. TxDOT has received copies of all pay estimates through April 2013. Per the last estimate, the project is 64.11 % complete in terms of the money paid to H.H. Howard and Sons. FHWA conducted its first audit for 2013 and a copy of the report is attached.

FM 1000

All Subcontractors insurances are up to date for all approved contractors. The following contractors are currently working on the project: James Construction Group, Southwest Environmental Services and FBL & Associates. Certified payrolls for the first week of the project have been received and are currently being reviewed by PTP staff. The first of the DBE reports are due in July and PTP staff have processed the first pay estimate and forwarded over to TxDOT for their records.

Environmental

US 271

Mr. Terry Plucker, PTP Environmental Affairs Associate is currently working on a Site Closure Request form for Judge Brian Lee to sign once Apex, environmental consultant, has disposed of the purge water from the monitoring wells on the US 271 track of land that had the underground storage tanks uncovered.

The Caddo Nation of Oklahoma has filed a claim under the Native American Graves Protection and Repatriation Act (NAGPRA), the next step will be consultation to insure that all items protected under NAGPRA are properly classified. Once this has been completed, a Notice of Intention to repatriate will be published in the Federal Register and other federally recognized tribal governments will have 30 days to file a counter claim.

The first full year of monitoring has been completed at the ghost tank site. The May samples were lower than the February sample for all contaminants. The plume is showing stability. This week (May 28-31) the annual monitoring report will be filed with TCEQ and will include a site closure request based upon plume stability. TCEQ will review the request and may recommend either further monitoring or concur with closure.

FM 1000

Monitoring of migratory bird nests along the right of way continues, only three nests remain at this time. The migratory bird breeding season should be winding down based upon which species are currently observed.

Engineering

US 271

Change order 9 is on today's agenda as well and we are asking for the courts approval to move forth. This change order is for modifying the temporary traffic signals at FM 3417 (Mt. Pleasant Airport) when traffic is relocated to the north bound frontage road (NBFR), for revising the tie-in at the north end of the project by IH 30, revising the transition detail from new concrete paving to existing asphalt paving, removal of anchor lug requirements as well as reducing the quantity for temporary warm seeding. This change order is an overall credit to the project cost in the amount of \$48,485.98 due to the removal of the anchor lugs and the warm seeding. We also got prior approval from the TxDOT area office before bringing this change order to court.

Construction

US 271 (Contract Duration: 663 days allowed/422 days charged through May 24)

Williams Brothers (WB) continues working on all aspects of the project. Below are bullet items describing such work being performed:

- The removal of the existing asphalt on the north bound main lanes (Milling Operation) on the south end of US 271 is completed.
- Retaining Walls #1, #2, #3 & #4 between CR 2040 and CR 4530 and Retaining Wall #5 are complete. This completes the setting of the retaining wall panels on the project.
- Bridge construction is well underway at FM 899, UPRR, FM 127, FM 1000, CR 2040 and SW 48(CR 4530). There are currently three Structure Crews.
 - **WETLAND #2** – Substructure (Piles, Abuts & Caps) are complete. Concrete bridge beams are scheduled to be hung sometime in June.
 - **FM 899** – Substructure (Shafts, Columns, Caps & Abutments) are complete and the concrete bridge beams are scheduled to be hung sometime in June.
 - **UPRR** – Substructure (Shafts, Columns, Caps & Abutments) are complete and the concrete bridge beams are scheduled to be hung sometime in June.
 - **FM 127** – Substructure (Shafts, Columns, Caps & Abutments) are complete and the concrete bridge beams are in place. The bridge decks are scheduled to be poured the first week of June.

- **FM 1000** - Substructure (Shafts, Columns, Caps & Abutments) are complete and the concrete bridge beams are in place. **NOTE! The bridge deck has been poured.**
- **CR 2040** – Substructure (Shafts, Columns, Caps & Abutments) are complete and the concrete bridge beams are in place for Spans #1, #2, #6, #7, & #8. Williams Brothers is scheduled to hang the steel girders over the UPRR railroad and US 271 in June. **NOTE! Spans # 7 & #8 have been poured for CR 2040.**
- **SW 48 (CR 4530)** – Substructure (Shafts, Columns, Caps & Abutments) are complete and the concrete bridge beams are in place. **NOTE! The bridge deck has been poured.**
- Lime, Cement Stabilized Base and Bond Breaker has been placed on approx. 95% of the main lanes and frontage roads, except for Phase II on the north end which is scheduled to begin sometime in May.
- All the storm sewer is now complete for Phase I construction. The only remaining storm sewer is Phase II Construction on the East side of the north end. (Storm Sewer 85% Complete)
- Concrete Pile for the retaining wall at wetland #10 is complete. (Priefert's Pond). The footing and retaining wall have been poured. Contractor has started on the construction of the NBFR in this area.
- There are currently two Slip Form Concrete Paving Crews and one Hand Paving Crew on the project.
 - Crew #1 - The Main Lane concrete paving is approx. 90% complete from the south end to the north end of the project. The main paving crew is currently pouring paving on the north end between FM 899 and UPRR.
 - The second crew is currently paving the NBFR from the south end of the project up to the funeral home. This area is approx. 95% complete.
 - The Hand Crew has completed the concrete paving at US 67 and SH 49 on the north end of the project. They are currently pouring driveways on the north end – Phase I.
- TJ Lambrecht, our dirt contractor, has completed approximately 99% of the embankment on the project. Excavation stands at about 90%, with most of the remaining excavation to be performed on the very north end of the project, between US 67 and IH 30 in Phase II.
- Trevway has poured the sloped paving under FM 1000, 2040 7 SW 48. They are currently pouring Rip Rap slope paving at FM 127 and at Wetland #2.
- Mowing of the winter grass has begun and permanent seed is being planted in areas where needed.

- **Traffic Control:**

- The traffic on US 271 on the north end of the project is still in the northbound lanes. Phase I construction is scheduled to be completed Tuesday the 28th. Wednesday the 29th, weather permitting; all traffic will be switched to the southbound main lanes on the newly constructed roadway to allow for the construction of Phase II.
- The concrete paving on the main lanes of FM 127 is complete and was reopened on February 26th. FM 899 was closed on February 27th and has already been excavated and lime placed. Scheduled to place cement treated base next week. Is scheduled to be reopened in late June weather permitting.
- We are looking to revise the TCP in order to place all north and south bound traffic on the northbound frontage road on the south end of the project. This would close the current lanes to allow the hanging of the steel girders at CR 2040. This is scheduled to happen around the middle of June.
- FM 1314 traffic has been switched to the north side and phase I construction has begun on the south side of FM 1314.

FM 2348 (Contract Duration: 383 days allowed/275 days charged through May 24)

H.H. Howard and Sons continue to make great progress on the FM 2348 project along with their sub-consultants. Below are bullet items describing such work being performed.

- Drainage structures, Embankment, Lime/Fly Ash and the 2nd lift of Base material are completed on the new FM 2348 from SH 49 to US 67.
- Contractor has completed the prime coat and is currently placing the 1st course of surface treatment from US 49 to the south side UPRR overpass.
- The substructure (Shafts, Columns, Caps & Abutments) for UPRR are complete. The concrete bridge beams are hung and the pre-stressed concrete panels have been set. The bridge deck has been poured and is completed. Bridge rail is scheduled to start next week along with approach slabs.
- The construction of the storm sewer & lime/fly ash for Phase I along US 67 is complete.
- R. K. Hall has completed the placement of Curb & Gutter and Asphalt paving along US 67 in Phase I. Traffic has been switch – see below.

- Sub-Contractor for H. H. Howard, Striping Technology, has installed the warning signs for the intersection of FM 1001 and FM 2348, poured the drill shafts for the signal poles at US 67 and at SH 49. The signal poles for SH 49 have been installed and this intersection should be in operation sometime in June.
- Mowing of the winter grass has begun and the placement of the permanent seed.
- **Traffic Control:**
 - The traffic on US 67 has been switch to the south side of US 67 and is still in two lanes. This has allowed for the start of the Phase II construction which is well under way and scheduled to be complete in late June early July.

FM 4000 (Contract Duration: 383 days allowed/30 days charged through May 24)

James Construction Group has started construction on the FM 4000 project and is making great progress. Below are bullet items describing such work being performed.

- The Pre-construction took place on March 19th and the contractor began work on April 15th.
- Contractor has completed approx. 80% of Prep. ROW (clearing trees) from the US 271 Loop project to FM 2348.
- Pipe Crew has placed 24” pipe for cross culvert #6 @ Sta. 202+05 and culvert #7 @ Sta. 221+00.
- The contractor has informed us that in June major equipment will start mobilizing to the project and the work will pick up.
- Project Field offices have been delivered and are scheduled for water & electricity this week.
- **Traffic Control:**
 - The permanent closing of Tennison Road to thru traffic has taken place. Traffic can no longer travel the full length of Tennison Road.