



# Rockwall County Planning Consortium Report

July 2016

## PROJECT STATUS UPDATES

- Erby Campbell/IH 30 Interchange
- FM 551/IH 30 Interchange
- FM 3549/IH 30 Interchange
- FM 3549
- FM 740 South
- FM 552
- SH 276
- IH 30 Ramp Reversal
- Recent RTC Actions
- SH 66 Interim
- SH 66 Ultimate
- FM 549
- SH 66/Dalrock, Rowlett
- SH 205
- IH 30 Corridor Study

TxDOT Monthly Project Report for the Rockwall Consortium

Date of report: July 26, 2016

Report prepared by: Juan A. Paredes, P.E.

Project: IM 0301 (058)  
CSJ: 0009-12-074  
Highway: IH 30  
Limits: At Erby Campbell Blvd.  
Contractor: Webber, LLC

TxDOT Project Engineer: Juan A. Paredes, P.E.

TxDOT Project Manager: Kerry Lively

Phone: (972) 962-3617

Contractor's Superintendent: Jason Eiland

Date Work Began: May 20, 2013

Anticipated Completion Date: October 2016

**Current (July) activities:** Place hotmix for westbound main lane east of Erby Campbell. Concrete paving of the westbound main lane east of Erby Campbell. Constructed curb and gutter on the westbound frontage road east of Erby Campbell. Guardrail and mow strip east of the Erby Campbell bridge. Grading front slopes and back slopes of the westbound main lane east of Erby Campbell. Restriping on Erby Campbell. Traffic switch on 7/22/16 for the final configuration for the westbound main lane. Started working on second preliminary punch list.

**Narrative description of last month's (June) activities:** Completed repair and reconstruction of MSE wall 3. Placed coping for the MSE wall 3. Finish placing embankment westbound main lane east of Erby Campbell. Placed lime treat subgrade for westbound main lane east of Erby Campbell. Continue grading slopes for top soil, placing sod, and seeding. Continued working on preliminary punch list items.

**Narrative description of activities planned for next month (August):** Complete construction of sound wall 1 on the eastbound main lane ramp. Work on the westbound frontage road east of Erby Campbell pavement section. Place centerline 551 rail east of Erby Campbell. Remove detours on the east and west end of IH 30. Finish grading slopes for top soil, placing sod, and seeding. Continue working on second preliminary punch list items.

**Traffic issues:** N/A

**Plans for changes in traffic patterns:** N/A

**Item(s) of work currently controlling project completion:** Construction of sound wall 1 and the removal of the detours.

**Other items of significance:** None

TxDOT Monthly Project Report for the Rockwall Consortium

Date of report: July 26, 2016

Report prepared by: Juan A. Paredes, P.E.

Project: **C 9-12-78**

CSJ: **0009-12-078**

Highway: **IH 30**

Limits: **At FM 551**

Contractor: **Webber, LLC**

TxDOT Project Engineer: Juan A. Paredes, P.E.

TxDOT Project Manager: Porfirio Lopez Jr.

Contractor's Superintendent: Jason Eiland

Phone: (972) 962-3617

Date Work Began: June 10, 2014

Anticipated Completion Date: August 2016

**Current (July) activities:** Complete grading around on Culvert RW-6. Working on items on the punch list.

**Narrative description of last month's (June) activities:** Started and finish construction on the pylons for the new bridge. Finish grading slopes for top soil, seeding, and sod. Complete placing sidewalk and pedestrian ramps throughout project. Finish painting the bridge, columns, and MSE walls. Complete installing small signs and large signs on the project. Complete installing illumination throughout the project. Started working on preliminary punch list items.

**Narrative description of activities planned for next month (August):** Finish items on punch list.

**Traffic issues:** N/A

**Plans for changes in traffic patterns:** None

**Item(s) of work currently controlling project completion:** Finishing items on the punch list.

**Other items of significance:** None

## FM 3549 (North)

CSJ:	1015-01-023	Schematic Approval:	December 3, 2015
Limits:	IH 30 to SH 66	Environmental Approval:	March 8, 2016
Estimated construction cost:	\$9,279,943	100% Plans to Austin:	Fall 2016
Project Description:	Widen existing 2-lane rural facility to a 4-lane urban roadway	ROW Acquisition Began:	February 2016
Commissioner:	Cliff Sevier, Precinct 1	ROW Acquisition Complete:	Spring 2017
Firm:	Atkins	Utility Relocations Begin:	Spring 2017
Key Firm Contact:	Thomas Le	Utility Relocations Complete:	Late 2017
TxDOT Contact:	Nancy Peron, Charles May	Anticipated Project Let Date:	January 2017
Funding:	Proposition 1	DCIS Let Date:	August 2018

### Current Activities:

- **Schematic:** Schematic was approved on December 3, 2015.
- **ENV:** FONSI received on March 8, 2016.
- **DGNO Railroad Exhibit A:** Atkins completed and submitted the railroad scope of work to TxDOT on April 10, 2015, for TxDOT to coordinate with DGNO Railroad. TxDOT provided Exhibit A review comments on April 16, 2015. TxDOT submitted RR Exhibit A to DGNO RR on April 28, 2016.
- **PS&E:** The 60% plans were submitted to TxDOT on May 29, 2015. Signed and sealed Pavement Design Report submitted to TxDOT Dallas District. Received TxDOT's 60% plan review comments on March 10, 2016. Atkins is adding median cuts at locations discussed in meeting with TxDOT, City of Rockwall, and City of Fate. **Atkins is preparing 90% plans to incorporate 60% plan review comments and adding median cuts.**
- **ROW:** Final ROW maps, parcel descriptions, and ROW electronic files were submitted to TxDOT on September 16, 2015, for review. TxDOT ROW map review comments were received on November 2, 2015, and November 18, 2015. Awaiting additional SUE information from TxDOT to reduce the proposed ROW within the existing NTMWD 50' easement. **Atkins is proceeding with ROW map revisions prior to TxDOT providing additional SUE information. Total number of parcels is 40; 8 in process of being appraised; 27 in negotiations; 1 closed; and 4 in ED.**
- **Utility Coordination:** A Level B SUE is available. A meeting was held on March 22, 2016, to determine where additional SUE information is required to develop a Level A SUE. **Additional SUE information on the 84" waterline owned by the NTMWD was received on July 12, 2016. Adjustments of the ROW maps were submitted to TxDOT on July 13, 2016. TxDOT met internally on July 26, 2016, regarding utilities on FM 3549. The extent of the required relocations is still being determined.**

TxDOT Monthly Project Report for the Rockwall Consortium

Date of report: July 26, 2016

Report prepared by: Juan A. Paredes, P.E.

Project: **C 1014-3-49**

CSJ: **1014-03-049, etc.**

Highway: **FM 740**

Limits: **From FM 1140 North to FM 1140 South**

Contractor: **Ed Bell Construction Co.**

TxDOT Project Engineer: Juan A. Paredes, P.E.

TxDOT Project Manager: David Gentle

Phone: (972) 962-3617

Contractor's Superintendent: Karl Butler

Date Work Began: July 20, 2015

Anticipated Completion Date: August 2017

**Current (July) activities:** Continue placing storm sewer pipe and inlets for Phase 2. Completed detour at the intersection of FM 740 and FM 1140 to switch traffic to Phase 2. Place low profile concrete barriers for Phase 2 of construction and switch traffic to Phase 2 of construction. Switched traffic to Phase 2 of construction on July 7, 2016. Remove existing roadway from FM 550 to FM 1140. Continue roadway excavation north of FM 550. Construct the MSE Wall B for culvert #1. Atmos Gas relocating line in conflict in front of the Amy Parks Elementary.

**Narrative description of last month's (June) activities:** Placed storm sewer pipe and inlets for Line H-19, Line N-2, Line N-1. Placed bottom of inlets on Line F-4, Line D-8, M-1, and L-13. Started the removal of the old concrete slab on FM 740. Removed old abandoned gas tanks at the intersection of FM 740 and FM 1140. Begin grading for the detour at the intersection of FM 740 and FM 1140. Place detour at the intersection of FM 740 and FM 1140 to switch traffic to Phase 2. Started roadway excavation north of FM 550. Atmos Gas relocating line in conflict in front of the Shell gas station.

**Narrative description of activities planned for next month (August):** Continue roadway excavation on the future northbound FM 740 north and south of FM 550. Place temporary special shoring in front of the high school after excavation of the future northbound lanes. Atmos to complete relocating gas line in front of the Shell gas station. Complete installing Line L from FM 550 to FM 1140. Start placing flexbase for the future northbound FM 740.

**Traffic issues:** None

**Plans for changes in traffic patterns:** None

**Item(s) of work currently controlling project completion:** Completing the excavation to be able to place flexbase.

**Other items of significance:** None

## SH 276

<b>CSJ:</b>	1290-02-017	<b>Schematic Approval:</b>	July 9, 2015
<b>Limits:</b>	SH 205 to FM 549	<b>Environmental Clearance:</b>	February 24, 2016
<b>Estimated construction cost:</b>	\$17,268, 421	<b>100% Plans to Austin:</b>	June 2017
<b>Project Description:</b>	Widen existing 2-lane facility to a 4-lane divided urban roadway	<b>ROW Acquisition Began:</b>	January 2016
		<b>ROW Acquisition Complete:</b>	May 2017
<b>Commissioner:</b>	Dennis Bailey, Precinct 3	<b>Utility Relocations Begin:</b>	April 2017
<b>Firm:</b>	CH2MHill	<b>Utility Relocations Complete:</b>	September 2017
<b>Key Contact:</b>	Will Barresi/Brian Clark	<b>Anticipated Project Let Date:</b>	September 2017
<b>TxDOT Contact:</b>	Ali Taheri	<b>DCIS Let Date:</b>	July 2018
<b>Funding:</b>	Proposition 1	<b>Construction Complete:</b>	*

### Current Activities:

- **Schematic:** Schematic was approved by the District on July 9, 2015.
- **Environmental:** FONSI received on February 24, 2016. Noise wall workshop was held on May 4, 2016. CH2MHill submitted a noise wall workshop summary to TxDOT on June 3, 2016. CH2MHill revised noise wall plans so that minimum wall height was met.
- **PS&E:** A preliminary 100% plan set was submitted on November 26, 2015. The final PS&E will need to be submitted three months before contract letting. CH2MHill attended meeting with TxDOT on February 22, 2016, to discuss storm water treatment unit changes. Submitted proposed design changes to the storm sewer system and the storm water treatment units to TxDOT for consideration before revising the plans. Coordinated with Dannenbaum on the FM 549 project and adjusted pavement accordingly. **On July 5, 2016, CH2MHill submitted revised plan sheets based on TxDOT's 95% plan comments.**
- **ROW:** ROW map is approved. **There are 33 parcels for acquisition; 8 parcels have been closed; 14 parcels in closing; 3 parcels in negotiation; 8 parcels are in ED.**
- **Utility Coordination:** Plans Adequate for utility relocation were sent to utility companies on February 9, 2015. Dallas District Utility Coordinator began monthly meetings with CH2MHill to determine actual conflicts. Schematic for Level A SUE is complete. District Survey commissioned a consultant for the field work, which should be completed in August 2016. Atmos and City of Rockwall have performed their own Level A analysis and have submitted information to TxDOT to supplement CH2MHill's conflict analysis. Pending CH2MHill's Level A SUE results, Atmos will proceed accordingly. City of Rockwall has concluded that conflicts exist with their facilities and have proceeded to design relocation plans. Pending CH2MHill's Level A SUE, TxDOT and the City of Heath are still working to determine if City of Heath's facilities are in conflict. **CH2MHill submitted utility conflict analysis for TxDOT Utility Department on June 23, 2016. Decision on test holes have been finalized at the District and TxDOT will procure a contract to complete them. Oncor has questions about the location of the proposed sound wall and the existing privacy walls and would like to meet to discuss options.**

TxDOT Monthly Project Report for the Rockwall Consortium  
Date of report: July 26, 2016  
Report prepared by: Juan A. Paredes, P.E.

Project: CC 9-12-214  
CSJ: 0009-12-214  
Highway: IH 30  
Limits: From SH 205 to John King Blvd.  
Contractor: Ed Bell Construction Company

TxDOT Project Engineer: Juan A. Paredes, P.E.  
TxDOT Project Manager: Adam Clements Phone: (972) 962-3617  
Contractor's Superintendent: Mike Bridges

Date Work Began: July 5, 2016  
Anticipated Completion Date: January 2017

**Current (July) activities:** Install construction signs and barricades, place erosion control items and portable concrete traffic barrier. Prepare right of way. Begin removing existing pavement markings and place work zone pavement markings. Shift traffic to work zone configuration and close ramps.

**Narrative description of last month's (June) activities:** N/A

**Narrative description of activities planned for next month (August):** Begin asphalt removal and concrete paving.

**Traffic issues:** N/A

**Plans for changes in traffic patterns:** None

**Item(s) of work currently controlling project completion:** None

**Other items of significance:** None

## SH 66 Interim Project

CSJ:	0009-04-061; -065	Schematic Approval:	November 2015
Limits:	From SH 205 to county line	Environmental Clearance:	November 2015
Construction Cost:	\$15,872,363	100% Plans:	January 2016
Project Description:	Rehabilitate existing 2-lane facility, widen shoulders, and add turn lanes at various intersections	ROW Acquisition Began:	April 2016
Commissioner:	David Magness, Precinct 4	ROW Acquisition Complete:	July 2016
Firm:	Halff	Utility Relocations Complete:	February 2017
Key Firm Contact:	Mike Romanowski, Chad Gardiner	Let Date:	March 2, 2016
TxDOT Contact:	Nancy Peron	Construction Complete:	Summer 2018

### Current Activities:

- For interim project, the County will develop environmental document for intersection improvements, and TxDOT will focus on the pavement rehab and shoulder widening. TxDOT will fund PS&E development of all improvements. TxDOT will let improvements and oversee construction.
- **Environmental:** TxDOT Dallas District environmentally cleared the intersection improvements for CSJ 0009-04-065 on November 20, 2015. TxDOT Dallas District environmentally cleared the pavement improvements for CSJ 0009-04-061 on January 12, 2016.
- **PS&E:** Halff submitted 100% PS&E plans on January 5, 2016.
- **Utilities:** Utilities in conflict include AT&T, Connexions Telcom, North Texas Municipal Water District, Charter Communications, Oncor Electric Delivery, Farmers Electric, and City of Fate. Anticipate no effect on construction.
  - **City of Fate:** Utility conflicts at driveways, concrete rip rap and ditch grading. Relocation permit was approved on May 25, 2016. Estimated completion date is August 2016.
  - **AT&T:** Utility conflicts at driveways, concrete rip rap and ditch grading. Estimated completion date is September 1, 2016. Also conflict in areas where right turn lanes are proposed. Estimated clearance date is February 1, 2017. Relocation plans in TxDOT review prior to formal submission. **AT&T has been approved and started work on July 21, 2016. The estimated completion date is September 29, 2016.**
  - **NTMWD:** Conflict at culvert 5, Dismore, and FM 552. Estimated clearance date is December 31, 2016. Working on relocation plans.
- **ROW:** The updated ROW map was submitted to TxDOT Dallas District on December 9, 2015. One parcel in negotiation.
- **Construction:** The project let on March 2, 2016. The apparent low bidder is APAC with a low bid of \$15,872,363.00. There are 505 working days and 24 months of barricades.
- **Other:** AFA with TxDOT was approved by commissioners court on April 26, 2016. Payments for construction and ROW were transmitted to TxDOT on June 14, 2016. Traffic signal is warranted at SH 66 and Erby Campbell but will not be authorized for installation until the turn lanes on this project are constructed. **TxDOT is developing signalized intersection plans at SH 66 and Erby Campbell Blvd for inclusion into the interim project. Halff provided TxDOT with interim design files for their coordination.**



## FM 549 (South)

CSJ:	1015-01-024	Schematic Approval:	February 2017
Limits:	SH 276 to SH 205	FHWA-CE Approval:	July 2017
Estimated construction cost:	\$17,859,194	100% Plans to Austin:	May 2018
Project Description:	Widen existing 2-lane rural facility to a 4-lane urban roadway	ROW Acquisitions Begin:	July 2017
		ROW Acquisition Complete:	April 2019
Commissioner:	Dennis Bailey, Precinct 3	Utility Relocations Begin:	May 2019
Firm:	Dannenbaum	Utility Relocations Complete:	January 2020
Key Firm Contact:	Danny Everett	Anticipated Project Let Date:	March 2020
TxDOT Contact:	Nancy Peron	DCIS:	*

### Current Activities:

- **Schematic:** Dannenbaum submitted updated schematic, hydraulic report, and environmental constraints report to TxDOT on October 24, 2014. TxDOT sent additional hydraulic comments to Dannenbaum on January 27, 2015.
- City of Rockwall requested that the cross drainage culverts be upsized to convey a 100-year design storm. Dannenbaum upsized all of the cross drainage structures to a 100-year storm. The Rockwall City Council approved the city paying for the estimated increase in cost for the upsizing.
- Dannenbaum submitted the electronic copy of schematic to TxDOT and addressed comments. Dannenbaum received TxDOT Dallas District comments on November 13, 2015.
- Dannenbaum is realigning north end of project at SH 276 and coordinating project with CH2MHill. **Dannenbaum received final design files from CH2MHill. Dannenbaum will have new alignment and profile completed by early August and will be ready to submit to TxDOT for preliminary review for corridor approval.**
- Dannenbaum submitted a supplemental to reduce the design to four lanes to conform to the new thoroughfare plan. Dannenbaum and ITS are negotiating on the scope and fee of the supplemental agreement. Dannenbaum began realignment of corridor to 4-lane roadway resulting in a reduction of width of ROW as well. Dannenbaum is continuing design of new 4-lane facility, establishing new ROW for the corridor, and continuing design and updates of schematic. Redesign will reduce impacts to adjacent property owners.
- **Dannenbaum continues updating the schematic to reflect the new typical sections.**
- **ENV:** Revised environmental constraints report was submitted to TxDOT on May 20, 2015, for final approval. Public meeting was held on December 10, 2015, at the Rockwall County Courthouse. Dannenbaum submitted the Public Meeting Summary on February 23, 2016.
- **PS&E:** Will be responsible for providing the PS&E once the schematic has been approved.
- **ROW:** Pending Environmental Clearance and the development of the ROW Map.
- **Utility Coordination:** Pending the development of a ROW Map and 65 Percent Plans Adequate.
- **Other:** ITS submitted a TIP modification in the January 2016 cycle to reduce the number of lanes planned from six to four.

# SH 205

CSJ:	0451-03-013; 0451-02-028; 0451-01-053; 0451-04-021	Schematic Approval:	January 2017
Limits:	US 80 to SH 78	Environmental Approval:	June 2017
Estimated construction cost:	\$200 million	100% Plans to Austin:	October 2020
Project Description:	Widen from 2-lane rural to 4-lane urban divided with allowance for ultimate 6 lanes	ROW Acquisitions Begin:	August 2017
		ROW Acquisition Complete:	August 2019
Firm:	Halff	Utility Relocations Begin:	September 2019
Key Firm Contact:	Matt Craig	Utility Relocations Complete:	December 2020
TxDOT Contact:	Nancy Peron	Anticipated Project Let Date:	February 2021

## Current Activity:

- Schematic:** Halff submitted the 30% schematics for the other segments of the project on October 2, 2015. Halff is continuing to coordinate with TxDOT on the potential John King alternative around the City of Rockwall.
- The project may be split into two projects: north project, from FM 549 to SH 78, and south project, from US 80 to FM 549; but for now, the project will move forward as one project. Halff met with the City of Rockwall on April 6, 2016, to discuss alternatives analysis for the City of Rockwall portion of the project and answered questions. Halff is continuing efforts on the alternatives analysis for the project and expects to finalize the alternatives analysis in August. Halff submitted to TxDOT a 60% schematic on the southern project.
- Public meetings to discuss the project were held on July 7 and 12, 2016, at Rockwall and Terrell respectively. There were 266 attendees at the Rockwall meeting and 62 at the Terrell meeting. Halff is working to finalize the public meeting summary and analysis report. Comments from the public meeting had to be postmarked by July 22, 2016. TxDOT is transmitting all copies of comments to Halff.
- Halff has sent out right-of-entry letters to adjacent property owners on the southern project for purposes of field surveying work associated with design efforts.
- Stakeholder meeting to discuss project held on June 9, 2016.



- Widen to 8-lane eastbound and westbound main lanes from Bass Pro to SH 205 and widen to 6 lanes from SH 205 to FM 2642;
  - Construct/reconstruct continuous 4-lane eastbound and westbound frontage roads within the corridor limit (2 lanes in either direction), including new frontage road bridge structures across Lake Ray Hubbard;
  - Reconstruct ramps and bridge structures necessary to accommodate interim improvements with exception to John King, Erby Campbell, FM 3549, and FM 551;
  - Reconstruct interchange of IH 30 at FM 2642;
  - Submitted to NCTCOG for Mobility 2040 Plan.
- 2) Project Scope: Bayside Development at Dalrock (New CSJ: 0009-11-xxx)  
Project Limit: East of Dalrock to Dalrock
- Construct new bridge at Bayside Drive; Reconstruct Dalrock Interchange; Reconstruct ramps to Dalrock to serve both Bayside Development and Dalrock
  - Status: BGE currently developing conceptual design. Anticipate next meeting with City of Rowlett on August 12, 2016, to discuss next steps for defining project scope, developing design schematic, and securing funds.
- 3) Independent Project Scope: IH 30 Entrance Ramp between Horizon Drive and FM 740 (CSJ: 0009-12-217)  
Project Limits: from Horizon Drive to FM 740
- Construct new westbound entrance ramp.
  - Status: BGE to prepare design schematic and environmental documentation for this project to be let in October 2018. Anticipate design schematic first submittal on August 5, 2016. Anticipate public meeting in early September 2016.

#### **STATUS OF I-30 ROCKWALL CORRIDOR PROJECT:**

- TxDOT hired consultant Brown & Gay in December 2015. SUE plans are being finalized. Topo, aerial, digital terrain, and existing ROW received from LTRA. Brown & Gay has obtained bridge inspection reports and is evaluating existing bridge conditions. TxDOT and ITS will meet for an informal project kick-off meeting and will then coordinate a formal project kick-off meeting with stakeholders.
- TxDOT met with ITS on March 3, 2016, to receive input on project from local perspective.
- TxDOT held environmental preparation kick-off meeting with consultant on March 31, 2016.
- Consultant to begin schematic development and prepare environmental documentation.
- Anticipated schematic submittal to FHWA for review in fall 2016.
- On April 12, 2016, TxDOT met with Dallas Water Utilities to discuss Lake Ray Hubbard and potential project impacts.
- TxDOT and consultant reviewed MTP and conformity for IH 30 entries.
- TxDOT to provide presentation to Rockwall County Consortium regarding project.
- Kick-off meeting with local agencies and local and elected stakeholders held on May 31, 2016, at TxDOT Dallas District.
- Anticipate second stakeholders meeting in late August 2016.
- Anticipate Rockwall Consortium briefing in August 2016.
- Consultant to begin schematic development and prepare environmental documentation.
- Anticipate design schematic first submittal in mid- to late August 2016.
- Anticipate public meeting in November 2016.