

# **Rockwall County Planning Consortium Report**

July 2020

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The most recent version of the consortium report is available on the Rockwall County website: www.RockwallCountyTexas.com/279/Road-Consortium

July 2020

# | PROJECT FUNDING SUMMARY |

PROJECT	COUNTY	OTHER	TOTAL COST
FM 3549	\$2,199,985	\$13,469,818	\$15,669,803
FM 552	\$6,214,123	\$11,568,107	\$75,757,487
SH 276	\$2,635,421	\$23,998,381	\$26,633,801
SH 276 East	\$2,011,633	\$26,688,150	\$71,677,257
FM 549	\$1,111,721	\$1,520,352	\$23,177,165
SH 66/Dalrock	\$200,240	\$4,305,736	\$4,505,976
SH 205 Middle	\$0	\$24,032,505	\$62,000,000
SH 205 South	\$1,636,473	\$15,728,253	\$163,364,726
FM 548	\$141,114	\$15,918,822	\$34,832,360
IH 30/Bass Pro	\$0	TBD	\$36,216,467
IH 30: Bass Pro to Dalrock	\$0	\$148,790,000	\$148,790,000
IH 30: Dalrock to SH 205	\$0	\$287,100,000	\$287,100,000
IH 30: SH 205 to FM 2462	\$0	\$257,200,000	\$257,200,000
TOTAL	\$16,150,710	\$830,320,123	\$1,211,925,042

FM 3549			
CSJ:	1015-01-023	Schematic Approval:	December 3, 2015
Limits:	IH 30 to north of SH 66	Environmental Clearance:	March 8, 2016
Construction Cost:	\$9,250,063.46	ROW Acquisition Complete:	August 2017
Project Description:	Widen existing 2-lane rural facility to a 4-lane urban roadway	Utility Relocations Complete:	July 26, 2019
Commissioner:	Cliff Sevier, Precinct 1	100% Plans:	March 7, 2018
Firm and Contact:	Atkins, Tara McDonald	Let Date:	May 1, 2018
TxDOT Contact:	Lane Selman	Construction Start:	December 5, 2018
Funding:	\$8,325,063 CAT 2	Construction Completion:	October 2020

- **Construction:** Project was awarded to Tiseo Paving Company. There are 458 working days and 22 months of barricades.
- See attached TxDOT construction report.

TxDOT Monthly Project Report for the Rockwall Consortium Date of report: July 13, 2020 Report prepared by: Lane Selman, P.E.

Project:	FM 3549
CSJ:	1015-01-023
Highway:	FM 3549
Limits:	IH 30 to North of SH 66
Contractor:	Tiseo Paving Company

TxDOT Project Engineer: Lane Selman, P.E. TxDOT Project Manager: Robert (Wes) Wilemon Contractor's Superintendent: Ryan Thompson

Phone: (972) 962-3617

Date Work Began: December 5, 2018 Anticipated Completion Date: October 2020

**Current (July) activities:** Crews are performing excavation/embankment work along SH 66 and at the intersection of FM 3549 and SH 66. FM 3549 will be closed late this month to construct the north side of the intersection.

**Narrative description of last month's activities (June):** Crews completed all main lane concrete paving between IH 30 and SH 66. Detour pavement was installed along SH 66 for the work at the intersection of SH 66 and FM 3549.

**Narrative description of activities planned for next month (August):** Crews will begin constructing the new pavement for the westbound lanes along SH 66 east and west of the FM 3549 intersection, as well as the new pavement for FM 3549 north of SH 66.

**Plans for changes in traffic patterns:** Current schedule closes FM 3549 to traffic north of SH 66 in late July to construct the north half of the SH 66/FM 3549 intersection. Traffic will be detouring, utilizing SH 66, John King Boulevard, and FM 552. Press release will be issued once schedule is confirmed.

Item(s) of work currently controlling project completion: SH 66/FM 3549 intersection reconstruction.

Other items of significance: None

FM 552				
CSJ:	1017-01-015	Schematic Approval:	July 31, 2018	
Limits:	SH 205 to SH 66	Environmental Clearance:	August 27, 2019	
Project Description:	Widen existing 2-lane facility to a 4-lane divided urban roadway	ROW Acquisition Complete:	October 2021	
Est. Construction Cost:	\$58,475,257	Utility Relocations Complete:	February 2023	
Funding:	\$500,000 in CAT 7	100% Plans:	March 2021	
Commissioner:	Cliff Sevier, Precinct 1	Ready to Let Date:	February 2023	
Firm and Contact:	HNTB, Josiah Belveal	Let Date:	September 2025	
TxDOT Contact:	Saba El-Hawi	Construction Start:	*	

- **PS&E:** HNTB revised the Traffic Control Plan roll plot and resubmitted to TxDOT for use during a TCP workshop meeting on July 15, 2020.
- HNTB received the geotechnical data package from subconsultant and incorporated into draft report.
- Subconsultant will be returning with rights-of-entry in mid-July 2020 to complete field borings, and additional information will be incorporated into final geotechnical report.
- HNTB prepared pre-60% plan set to be used by TxDOT Area Office as plans adequate and submitted on June 30, 2020.
- HNTB is continuing to develop 60% plans for submittal due on August 28, 2020.
- **ROW:** Parcel count is 68, with 4 additional parcels for proposed drainage easements. Appraisals are nearly complete. ROW mapping is complete. Commissioners court approved ROW agreement with TxDOT on May 26, 2020. Offers to go out before the end of July 2020.
- Utilities: Level B SUE completed. Level A SUE pending.
- TxDOT Area Office received plans adequate, cross sections, and SUE on July 2, 2020, and is processing to be sent to utility owners before end of July 2020.
- Utilities potentially in conflict: Atmos, AT&T, Charter Spectrum, Farmers Electric Cooperative, Mt. Zion Water Supply, NTMWD, Oncor, RCH Water Supply, Rockwall.

SH 276			
CSJ:	1290-02-017	Schematic Approval:	July 9, 2015
Limits:	SH 205 to FM 549	Environmental Clearance:	February 24, 2016
Project Description:	Widen existing 2-lane facility to a 4-lane divided urban roadway	ROW Acquisition Complete:	January 2017
Construction Cost:	\$20,669,106	Utility Relocations Complete:	September 2018
Funding:	\$14M in Proposition 1	100% Plans:	January 16, 2018
Commissioner:	Dennis Bailey, Precinct 3	Let Date:	April 4, 2018
Firm & Key Contact:	Jacobs, Lukas Easterling	Construction Start:	August 20, 2018
TxDOT Contact:	Lane Selman	Construction Complete:	August 2020

• **Construction:** The project was awarded to Ed Bell Construction. There are 399 working days and 23 months of barricades. See attached construction report.

TxDOT Monthly Project Report for the Rockwall Consortium Date of report: July 13, 2020 Report prepared by: Lane Selman, P.E.

Project:STP 2018(740)CSJ:1290-02-017Highway:SH 276Limits:From SH 205 to East of FM 549Contractor:Ed Bell Construction Company

TxDOT Construction Engineer: Lane Selman, P.E. TxDOT Project Manager: Porfirio Lopez Contractor's Superintendent: Billy Jones Phone: (972) 962-3617 Phone: (972) 962-3617

Date Work Began: August 20, 2018 Anticipated Completion Date: August 2020

Current (July) activities: Contractor continues to work on punch-list items and final clean-up.

**Narrative description of last month's (June) activities:** All lanes were opened to traffic, and the project was deemed substantially complete. Contractor started working on punch-list items and final project clean-up.

Narrative description of activities planned for next month (August): Final acceptance.

Traffic issues: None

Plans for changes in traffic patterns: All lanes were opened to traffic in early June.

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

Other items of significance: None

SH 276 East			
CSJ:	1290-03-016; 1290-03-020; 1290-04- 011; 1290-05-019	Schematic Approval:	October 31, 2018
Limits:	FM 549 to CR 2472 in Hunt County	Environmental Clearance:	July 31, 2019
Project Description:	Reconstruct and widen roadway from a 2-lane rural highway to a 4- lane urban arterial (6-lane ultimate)	ROW Acquisition Complete:	November 2021
Est. Construction Cost:	\$57,887,474	Utility Relocations Complete:	November 2022
Funding:	\$14.9M in CAT 7	100% Plans:	March 2021
Commissioner:	Dennis Bailey, Precinct 3	Ready to Let:	November 2022
Firm & Key Contact:	PGAL, Inc., Derron Vincik	Let Date:	*
TxDOT Contact:	Ron Wang	Construction Start:	*

- **PS&E:** Consultant is addressing the District's comments on 30% plans and is working toward completion of 60% plans.
- **ROW:** There are currently a total of 127 parcels. Commissioners court approved ROW agreements with TxDOT on May 26, 2020. Offers to go out before the end of July 2020.
- Utilities: TxDOT Area Office has prepared Notice of Proposed Contract to be sent by end of July 2020.

FM 549			
CSJ:	1015-01-024	Schematic Approval:	March 11, 2019
Limits:	SH 276 to SH 205	Environmental Clearance:	May 30, 2019
Project Description:	Widen existing 2-lane rural facility to a 4-lane urban roadway	ROW Acquisition Complete:	September 2020
Est. Construction Cost:	\$21,045,092	Utility Relocations Complete:	July 2021
Funding:	\$500K in CAT 7 \$20.5M unfunded	100% Plans:	June 2021
Commissioner:	Dennis Bailey, Precinct 3	Ready to Let Date:	July 2021
Firm & Key Contact:	Stantec, Jeff Wesanen	Let Date:	August 2026
TxDOT Contact:	Jessica Lewis	Construction Start:	*

- **PS&E:** The 30% PS&E set was submitted to TxDOT for review on June 22, 2020. The 30% plan set is under review by TxDOT.
- **ROW:** There are 29 parcels to be acquired. There are 2 parcels in ED, and 27 parcels acquired.
- Utility Coordination: Pending final Level B and Level A SUE. Area Office sent Notice of Proposed Construction on April 23, 2020, to Atmos, AT&T, Blackland Water Supply, Farmers Electric Cooperative, NTMWD, Oncor, RCH Water Supply, Rockwall, Sprint, Suddenlink, and Zayo.

SH 66 and Dalrock Intersection Improvements			
CSJ:	0009-04-072 (Rockwall County) 0009-03-048 (Dallas County)	Schematic Approval:	December 19, 2018
Limits:	At Dalrock Road	Environmental Clearance:	August 1, 2019
Project Description:	Improve existing intersection to urban intersection with additional left-turn and right-turn lanes	ROW Acquisition Complete:	June 2021
Est. Construction Cost:	\$3,200,000	Utility Relocations Complete:	June 2022
Funding:	\$2.685M CMAQ/STBG; \$515K Dallas County	100% Plans:	December 2020
Commissioner:	Cliff Sevier, Precinct 1 Lee Gilbert, Precinct 2	Ready to Let Date:	<mark>June 2022</mark>
Firm & Key Contact:	Rowlett, Thomas Harris Lee Engineering, Kelly Parma	Let Date:	June 2022
TxDOT Contact:	Ali Taheri	Construction Start:	*

- **PS&E:** Lee Engineering has completed 95% plans and submitted to TxDOT for review. Plans are currently under review.
- **ROW:** All parcels are in appraisal. Commissioners court approved ROW agreement with TxDOT on May 12, 2020. Rowlett approved ROW agreement with TxDOT for Dallas County portion of ROW. Offers to go out before the end of July 2020.
- Utilities: District completed Level A and Level B SUE. Awaiting final Level A SUE. Area Office provided 60% plans and available SUE on April 27, 2020 to Atmos, AT&T, Charter Spectrum, Frontier, Oncor, and Rowlett.

SH 205 Middle				
CSJ:	0451-05-001; 0451-04-021	Schematic Approval:	July 25, 2019	
Limits:	From Jct SH 205/John King (S Goliad Street) to north of John King Boulevard (County Line)	Environmental Clearance:	January 13, 2020	
Project Description:	Widen from 4-lane urban divided to ultimate 6 lanes	ROW Acquisition Complete:	October 2021	
Est. Construction Cost:	\$62 million	Utility Relocations Complete:	February 2023	
Funding:	\$24,032,505 CAT 2	100% Plans:	August 2021	
Firm:	TxDOT	Ready to Let Date:	February 2023	
TxDOT Contact:	Dung Nguyen	Let Date:	April 2023	

# **<u>Current Activity</u>:**

- **PS&E:** TxDOT is currently working toward completion of 30% PS&E set, with anticipated submittal of plan set in August 2020 for review.
- **ROW:** Research on ROW ownership is complete. TxDOT can purchase ROW as is. TxDOT has received ROW CSJ to proceed with acquisition.



SH 205 South			
CSJ:	0451-01-053 (Rockwall County segment); 0451-02-028 (Kaufman County segment)	Schematic Approval:	July 3, 2018 (-028) May 1, 2019 (-053)
Limits:	From US 80 to north of FM 549	Environmental Clearance:	April 12, 2019
Project Description:	Widen from 2-lane rural to 4-lane urban divided with allowance for ultimate 6 lanes	ROW Acquisition Complete:	<mark>June 2021</mark>
Est. Construction Cost:	\$152 million	Utility Relocations Complete:	May 2022
Funding:	\$1M in CAT 7	100% Plans:	August 2021 (-053) August 2022 (-028)
Firm:	TxDOT	Ready to Let:	May 2022 (-053) August 2022 (-028)
TxDOT Contact:	Suja Mathew	Let Date:	September 2025

- Schematic: TxDOT consultant revised schematic to reflect two-way turn lane instead of raised median. Halff submitted revised schematic to TxDOT, and TxDOT is in process of reviewing. Anticipate completion of schematic revisions before end of July 2020.
- Environmental: TxDOT is processing an environmental reevaluation for the section between Terrell and McLendon-Chisholm to convert the raised median to a two-way left turn. Environmental re-evaluation is expected to be completed before the end of July 2020. However, due to delay in STIP approval, which is expected to be submitted in the February 2021 cycle, actual re-evaluation clearance will come after STIP approval.
- **PS&E:** Work on the 30% plans continues for CSJ -053 (Rockwall County segment). The 30% plans for this segment are expected in September 2020.
- Work on PS&E for CSJ -028 (Kaufman County segment) is expected to begin in August 2020.



- ROW: There are 95 parcels for acquisition in Rockwall County segment. There are 12 parcels in appraisal, 80 parcels in negotiations, and 3 parcels acquired. There are 101 parcels for acquisition in Kaufman County segment. There are 77 parcels in negotiations, 20 parcels in ED, and 4 parcels acquired.
- Utilities: In the corridor and potentially in conflict are Enterprise Crude Pipeline LLC, Atmos, Suddenlink, Farmers Electric Coop, Kinder Morgan, Oneok NGL Pipelines, MCI, Oncor, Uniti Fiber LLC, AT&T, Sprint Nexttel, Dallas Water Utilities, NTMWD, City of Terrell, High Point WSC, and RCH WSC.

	FM 548		
CSJ:	2588-02-008 (Rockwall County); 2588-01-017 (Kaufman County)	Schematic Re-Approval:	December 28, 2018
Limits:	From Windmill Farms to SH 205	Environmental Clearance:	July 3, 2019
Project Description:	Widen existing 2-lane, undivided facility to 4-lane (6-lane ultimate) divided facility	ROW Acquisition Complete:	November 2021
Est. Construction Cost:	\$27,221,220: Kaufman County \$6,200,000: Rockwall County	Utility Relocations Complete:	January 2023
Funding:	\$14,648,796 CAT 2	100% Plans:	August 2021
Firm & Key Contact:	Burns & McDonnell, Tony Schmitt	Ready to Let Date:	January 2023
TxDOT Contact:	Monica Perez	Let Date:	*



#### **<u>Current Activity</u>:**

- **PS&E:** The Design Concept Conference was held on June 3, 2020. The 30% PS&E plan set is underway and is expected to be submitted in September 2020.
- **ROW:** There are 12 parcels for acquisition. All parcels are in negotiations.
- Utilities: Potential utilities in conflict are High Point WSC, AT&T, Suddenlink, Farmers Electric Co-Op, Oncor, and Trinity Valley Electric Co-Op. SUE is available and has been provided to utilities.

IH 30: Bass Pro Interchange					
CSJ:	0009-11-248	Schematic Approval:	July 2020		
Limits:	At Bass Pro Drive	Environmental Clearance:	September 2020		
Project Description:	Reconstruct interchange	ROW Acquisition Complete:	NA		
Est. Construction Cost:	\$36,216,467	Utility Relocations Complete:	January 2023		
Funding:	TBD	100% Plans:	November 2021		
Firm & Key Contact:	Bridgefarmer, Azad Shahriar	Ready to Let:	January 2023		
TxDOT Contact:	Jessica Lewis, P.E.	Let Date:	September 2026		



# **Current Status:**

- Schematic: Bridgefarmer made the 60% submittal on June 10, 2020. Review comments received from reviewers on July 7, 2020. The 95% schematic is being developed and will be distributed for review on July 20, 2020.
- **PS&E:** The 30% PS&E plan set is expected in August 2020.

IH 30: Bass Pro Drive to Dalrock/Bayside Interchange					
CSJ:	0009-11-238; 0009-11-241; 0009-12-221	Schematic Approval:	March 19, 2018		
Limits:	From Bass Pro Drive to Dalrock/Bayside Interchange	Environmental Clearance:	<b>-241/-221:</b> September 7, 2018 <b>-238</b> : March 19, 2019		
Project Description:	<ul> <li>0009-11-238: Widen shoulders from Bass Pro to Dalrock</li> <li>0009-11-241: Construct 0 to 6-lane frontage roads, Bayside bridge, and ramp modifications; reconstruct Dalrock interchange</li> <li>0009-12-221: (from Dalrock to east of Dalrock): Reconstruct existing 4-lane frontage roads and ramps</li> </ul>	ROW Acquisition Complete:	<b>-241/-221:</b> April 2020 <b>-238</b> : NA		
Estimated Construction Cost:	0009-11-238: <mark>\$30M</mark> ; 0009-11-241: \$120.6M; 0009-12-221: <mark>\$7M</mark>	Utility Relocations Complete:	<b>-241/-221:</b> February 2021 <b>-238:</b> NA		
Funding:	<b>-241:</b> \$120.6 CAT 4; <b>-221:</b> \$7M CAT 4; <b>-238:</b> \$22.4 CAT 12; <mark>\$7.8M CAT 2</mark>	100% Plans:	November 2020		
Firm & Key Contact:	Bridgefarmer, Azad Shahriar	Ready to Let Date:	February 2021		
TxDOT Contact:	Jae Baag	Let Date:	March 2021		

- PS&E: Design consultant working toward 95% submittal, which is expected in August 2020.
- Continuing weekly coordinating meetings with City of Rowlett for aesthetics in the Dalrock interchange area.
- Utilities: Utilities in conflict are Atmos, AT&T, Charter, City of



Garland, City of Rowlett, Frontier, and Oncor. Utilities are completing relocation plans and preparing to begin construction.

• Sapphire Bay Developers, on behalf of City of Rowlett, has contractors on-site installing sewer and waterline across IH 30 near Dalrock Road. Design was based on proposed TxDOT design plans.

IH 30: Dalrock Road to SH 205					
CSJ:	0009-12-215; 0009-12-220	Schematic Approval:	March 19, 2018		
Limits:	From Dalrock Road to SH 205	Environmental Clearance:	March 19, 2019		
Project Description:	<b>0009-12-215 (from Dalrock to SH 205):</b> Reconstruct and widen 6 to 8 main lanes; between FM 740 and SH 205, reconstruct 4-lane frontage road to 4/6 lanes <b>0009-12-220 (from Dalrock to Horizon):</b> Construct 0-6 lane frontage roads; reconstruction Horizon interchange; ramp modifications	ROW Acquisition Complete:	<mark>July 2020</mark>		
Est. Construction Cost:	<b>0009-12-215:</b> \$73.1M <b>0009-12-220:</b> \$214.0M	Utility Relocations Complete:	September 2021		
Funding:	-215: \$35 CAT 2; \$38.1M CAT 12; -220: \$32M CAT 4; \$182M CAT 12	100% Plans:	June 2021		
Firm & Key Contact:	0009-12-215: Jacobs, Spenta Irani 0009-12-220: Bridgefarmer, Azad Shahriar	Ready to Let Date:	September 2021		
TxDOT Contact:	Jessica Lewis	Let Date:	September 2022		



# **<u>Current Activity</u>:**

- **PS&E:** Consultants are working toward completion of the 60% plans, which are expected on July 31, 2020. Aesthetics design is under coordination and development.
- **ROW:** There are 25 parcels for acquisition. There are 2 parcels in ED; 23 parcels have been acquired. Hearings for final two parcels held on July 13, 2020.
- Utilities: TxDOT Area Office received plans adequate, cross sections, and SUE on July 1, 2020, and is preparing to process Notice of Proposed Construction to be sent to utility owners before end of July 2020.

IH 30: SH 205 to FM 2642/Hunt County Line				
CSJ:	0009-12-219	Schematic Approval: Environmental Re-evaluation:	March 19, 2018 <mark>July 13, 2020</mark>	
Total Project Limits:	From SH 205 to west of FM 2642/Hunt County Line	Environmental Clearance:	March 19, 2019	
Project Description:	Reconstruct and widen main lanes from 4 to 6 lanes; reconstruct and widen 4-lane frontage roads to 4/6; construct new interchange at Payne/Rochelle and grade separation at Outer Loop; ramp modifications	ROW Acquisition Complete:	<mark>July 2021</mark>	
Est. Construction Cost:	\$257.2 million	Utility Relocations Complete:	July 2022	
Funding:	\$65M CAT 2; \$142.2M CAT 12; \$50M CAT 5	100% Plans:	January 2021	
Firm & Key Contact:	Jacobs, Spenta Irani	Ready to Let Date:	July 2022	
TxDOT Contact:	Jessica Lewis	Let Date:	September 2022	



- Environmental: Due to additional parcels being added where Outer Loop is expected to connect to IH 30, an environmental re-evaluation was completed and received on July 13, 2020.
- **PS&E:** Aesthetics design is under coordination and development. The 60% plans were submitted to TxDOT on February 3, 2020. The 95% plans are due in November 2020.
- **ROW:** There are 58 parcels for acquisition. There are 12 parcels in ED and 46 parcels acquired. Twelve parcels were added to the project for a total of 70 parcels. Will begin making offers on new parcels now that environmental re-evaluation has been provided.
- Utilities: Notice of Proposed Construction (NOPC), plans adequate, cross sections, draft of ROW map, and draft of SUE sent to utilities on June 15, 2020. Utilities are reviewing possible impact and reviewing accuracy of SUE.

• There are no items to discuss from the July 2020 RTC meeting.

# **Glossary of Acronyms**

- AADT Annual Average Daily Traffic
- ARPA Archeological Resources Protection Act
- CE Categorical Exclusion (environmental clearance process for projects that do not involve significant environmental impacts)
- CSJ (TxDOT's) Control Section Job Number
- EA Environmental Assessment
- ED Eminent Domain
- FONSI Finding of No Significant Impact
- IAJR Interstate Access Justification Request
- ICA Interlocal Cooperative Agreement
- MAPO Meeting with Affected Property Owners
- MPO Metropolitan Planning Organization
- MTP Metropolitan Transportation Plan
- NCTCOG North Central Texas Council of Governments
- NEPA National Environmental Policy Act
- NTTA North Texas Toll Authority
- PS&E Plans Specifications and Estimate
- ROW Right-of-Way
- RTC Regional Transportation Council
- RTL Ready to Let (date project is clear for construction but lacks funding for actual let)
- STBG Surface Transportation Block Grant
- STIP Statewide Transportation Improvement Program
- SUE Subsurface Utility Engineering
- SW3P Storm Water Pollution Prevention Plan
- TPP Transportation Planning and Programming
- TTC Texas Transportation Commission
- TxDOT Texas Department of Transportation
- UTP Unified Transportation Program
- VE Value Engineering