

# **Rockwall County Planning Consortium Report**

May 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

# | CONSTRUCTION FUNDING SUMMARY |

PROJECT	COUNTY	OTHER	CONSTRUCTION COST
FM 3549	\$0	\$9,250,063	\$9,250,063
FM 552	\$0	TBD	\$58,475,257
SH 276	\$0	\$20,669,106	\$20,669,106
SH 276 East	\$0	\$14,900,000	\$57,887,474
FM 549	\$0	\$500,000	\$21,045,092
SH 66/Dalrock	\$0	\$3,200,000	\$3,200,000
SH 205 Middle	\$0	\$24,032,505	\$62,000,000
SH 205 South	\$0	TBD	\$135,000,000
FM 548	\$0	\$14,648,796	\$33,421,220
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	<b>\$0</b>	\$780,290,470	\$1,130,254,679

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: May 18, 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 (May) activities:** Crews lime stabilized the subgrade and have begun placing hotmix on the inside lanes of FM 3549 between IH 30 and SH 66. Curb and hotmix for the southbound lanes has been installed north of SH 66.

**Narrative description of last month's activities (April):** Traffic along FM 3549 south of SH 66 was switched to the newly constructed outside lanes, and crews have begun excavating the existing roadbed for the construction of the inside lanes. Crews continue to work on excavation/embankment north of SH 66.

**Narrative description of activities planned for next month (June):** Crews will continue placing hotmix and begin concrete paving the inside lanes on FM 3549 south of SH 66.

Plans for changes in traffic patterns: None

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

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:	November 2020
Est. Construction Cost:	\$58,475,257	Utility Relocations Complete:	December 2021
Funding:	CAT 7	100% Plans:	April 2021
Commissioner:	Cliff Sevier, Precinct 1	Ready to Let Date:	December 2021
Firm and Contact:	HNTB, Josiah Belveal	Let Date:	September 2025
TxDOT Contact:	Saba El-Hawi	Construction Start:	*

- **PS&E:** Subcontractor completed pavement cores for pavement design package and is continuing geotechnical drilling for retaining wall locations. Draft geotechnical report is pending ROE to complete remaining locations.
- On March 27, 2020, HNTB made 30% plan submittal to TxDOT and incorporated pre-30% comments. Awaiting comments from TxDOT.
- On April 7, 2020, Dallas District approved bridge layouts to be submitted to Austin for preliminary bridge layout review (PBLR).
- HNTB revised drainage report and submitted to TxDOT for drainage review on April 13, 2020. District accepted with no further comments on May 3, 2020.
- Bridge and culvert sheets sent to Austin for preliminary bridge review (PBLR) on May 7, 2020.
- Preliminary traffic signal analysis at FM 552 and SH 66 intersection resulted in no signal warranted at this time. Final traffic signal analysis report submitted March 27, 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.
- Utilities: Level B SUE completed. Level A SUE pending. HNTB anticipates submittal of the 60% plans adequate in August 2020 for use in utility coordination. Depending upon receipt of TxDOT's 30% comments, there may be a delay in submittal of 60% plans adequate. Area Office sent Notice of Proposed Construction on April 24, 2020, to 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:	June 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: May 18, 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: June 2020

**Current (May) activities:** Contractor has completed all main lane paving and continues to pave turn lanes, install sidewalk/curb ramps, and final grading for sod placement. Signal installation continues at the John King intersection.

Narrative description of last month's (April) activities: Contractor continued concrete paving operations on the westbound lanes and intersections with FM 549 and John King Boulevard.

Narrative description of activities planned for next month (June): All lanes will be open to traffic, and contractor will begin placing sod and perform final project clean-up.

Traffic issues: None

Plans for changes in traffic patterns: All lanes open 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:	May 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:	*

- **ROW:** There are currently a total of 127 parcels. Commissioners court approved ROW agreements with TxDOT on May 26, 2020.
- **PS&E:** The 30% plans were completed and submitted to TxDOT for review on January 10, 2020. TxDOT provided comments on 30% plans. Consultant is addressing the District's comments on 30% plans and is working toward completion of 60% plans.
- Utilities: Plans adequate for use in utility coordination are expected in 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:	*

- **ROW:** There are 29 parcels to be acquired. There are 3 parcels in negotiations, 1 parcel in ED, and 25 parcels acquired.
- **PS&E:** Design Concept Conference held on February 18, 2020. The 30% PS&E set is due on May 27, 2020.
- 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:	November 2020
Est. Construction Cost:	\$3,200,000	Utility Relocations Complete:	November 2021
Funding:	\$2.685M CMAQ/STBG; \$515K Dallas County	100% Plans:	November 2020
Commissioner:	Cliff Sevier, Precinct 1 Lee Gilbert, Precinct 2	Ready to Let Date:	November 2021
Firm & Key Contact:	Rowlett, Thomas Harris Lee Engineering, Kelly Parma	Let Date:	June 2022
TxDOT Contact:	Ali Taheri	Construction Start:	*

- **PS&E:** Lee Engineering is working toward completion of 95% plans. The 95% plans are expected before the end of May 2020.
- **ROW:** All parcels are in appraisal. Commissioners court approved ROW agreement with TxDOT on May 12, 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.
- **Funding:** TxDOT will fund internal design review costs at 100%, perform ENV work, and let the project.
- RTC approved the project as part of the 2017-2018 CMAQ/STBG Funding Program: Strategic Partnerships Program (Round 2) on June 10, 2018.
- TxDOT, Rowlett, and ITS held conference call on April 7, 2020, to discuss project funding and agreements.
- Rowlett executed engineering AFA with TxDOT in October 2018.
- TxDOT has drafted construction AFA with Rowlett. Agreement outlines \$541,941 in local contribution for construction, as well as any overages. Rowlett will need to enter into an agreement with Dallas County for the construction funds.

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	

- **PS&E:** TxDOT is currently working toward completion of 30% PS&E set, with anticipated submittal of plan set in June 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:	November 2020
Est. Construction Cost:	\$135 million	Utility Relocations Complete:	May 2022
Funding:	*	100% Plans:	August 2021 (-053) August 2022 (-028)
Firm:	TxDOT	Ready to Let:	May 2022
TxDOT Contact:	Suja Mathew	Let Date:	September 2025

- Schematic: Schematic was approved on July 3, 2018. TxDOT to revise schematic to reflect twoway turn lane instead of raised median. Anticipate completion of revised schematic in July 2020.
- Environmental: The project was environmentally cleared on April 12, 2019. Halff is processing an environmental reevaluation for the section between Terrell and McLendon-Chisholm which will convert the raised median to a two-way left turn based on feedback received at the public hearing. Anticipate environmental reevaluation in July 2020.
- **ROW:** There are 95 parcels for acquisition in Rockwall County segment. There are 9 parcels in appraisal and 86 parcels in negotiations. There are 101 parcels for acquisition in Kaufman County segment. There are 80 parcels in parcels are in negotiations and 21 in ED.
- 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.

• **PS&E:** Work on the 30% plans continues for CSJ -053 (Rockwall County segment). Tentative submittal date for 30% plans for this segment is September 2020. Work on PS&E for CSJ -028 (Kaufman County segment) is expected to begin in August 2020.

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:	March 2021
Est. Construction Cost:	\$27,221,220: Kaufman County \$6,200,000: Rockwall County	Utility Relocations Complete:	September 2022
Funding:	\$14,648,796 CAT 2	100% Plans:	August 2021
Firm & Key Contact:	Burns & McDonnell, Tony Schmitt	Ready to Let Date:	September 2022
TxDOT Contact:	Monica Perez	Let Date:	*



- **PS&E:** Work authorization completed on March 27, 2020. The Design Concept Conference to be scheduled in June 2020.
- **ROW:** Awaiting legal descriptions of parcels to be acquired. Appraisals are underway. Rockwall County Commissioners Court approved ROW LPAFA on March 10, 2020.
- 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:	*	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:**

- **Funding:** Project has not been funded.
- Schematic: Bridgefarmer submitted the draft schematic to TxDOT on January 30, 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; reconstruction 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: \$22.4M; 0009-11-241: \$120.6M; 0009-12-221: \$5.79M	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	100% Plans:	November 2020
Firm & Key Contact:	Bridgefarmer, Azad Shahriar	Ready to Let Date:	February 2021
TxDOT Contact:	Jae Baag	Let Date:	*

- 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 are designing relocations. Utilities in conflict are Atmos, AT&T,



Charter, City of Garland, City of Rowlett, Frontier, and Oncor. AT&T anticipates completion of design in July 2020. SUE will be available in June 2020.

- **ROW:** There are 11 parcels for acquisition in CSJ: 0009-11-241. All parcels have been acquired.
- There are 2 parcels for acquisition in CSJ: 0009-12-221. All parcels have been acquired.

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:	June 2020
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:	May 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



- **PS&E:** Consultants are addressing 30% comments and moving toward 60% submittal. The 60% plans are due on July 1, 2020. Aesthetics design is under coordination and development.
- Utilities: Plans adequate for utility coordination will occur with 60% plans submittal.
- **ROW:** There are 25 parcels for acquisition. There are 4 parcels in ED; 21 parcels have been acquired.

IH 30: SH 205 to FM 2642/Hunt County Line			
CSJ:	0009-12-219	Schematic Approval:	March 19, 2018
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:	June 2020
Est. Construction Cost:	\$257.2 million	Utility Relocations Complete:	December 2021
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:	December 2021
TxDOT Contact:	Jessica Lewis	Let Date:	September 2022



- **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.
- Utilities: Plans adequate for utility coordination were submitted in December 2019.
- **ROW:** There are 58 parcels for acquisition in CSJ: 0009-12-219. There are 16 parcels in ED and 42 parcels acquired.

• There are no items to discuss from the May 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