

**GREATER AUSTIN AREA TELECOMMUNICATIONS NETWORK (GAATN)  
INTERLOCAL AGENCY**

**GAATN TECHNICAL SUBCOMMITTEE MEETING**

MEETING HELD January 22, 2019 at 1:45 p.m.

AT Lower Colorado River Authority  
LCRA Service Center, Room A502/503  
3505 Montopolis Blvd.  
Austin, Texas

**MINUTES**

**1. Call to Order (Including a roll call)**

GAATN Technical Subcommittee Chairman Jaime Guerra called the meeting to order at 1:46 p.m. The following announced as present at the start of the meeting:

Jaime Guerra, on behalf of the University of Texas  
Frank Ammons, on behalf of GAATN  
Ruben Reyes, on behalf of City of Austin  
Carlos DeMatos, on behalf of GAATN  
Dain Herbat, on behalf of Travis County  
Bruce Hermes, on behalf of City of Austin  
John Killgore, on behalf of State of Texas DIR  
Gary Weseman, on behalf of Austin Community College  
John Kohlmorgan, on behalf of Austin ISD  
Steve Pyle, on behalf of State of Texas DIR  
Harold Nall, on behalf of the University of Texas  
Mace Royston, on behalf of Lower Colorado River Authority  
A quorum was established at roll call.  
Members of the public:  
Chris Gonzales, on behalf of BryComm LLC  
Wayne Wedmeyer, on behalf of the University of Texas

**2. Citizen Communications**

There were no citizen communications.

**3. Review and approve minutes from the regular Technical Subcommittee meeting of December 18, 2018**

Bruce Hermes moved to approve the draft minutes as presented; Gary Weseman seconded the motion and it passed unanimously.

**4. Maintenance Contractor's Report**

**A. Maintenance updates**

Chris Gonzales reported that the maintenance contractor completed inspections on B2S and C1N; there were 34 corrected deficiencies between the two rings. Chris said there are still 26 pending items, the majority of which are pole transfers.

**B. Material Inventory status**

Chris said there were no changes to the inventory since the previous meeting.

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**5. Project and Budget Review**

**A. City Hall Reconnectorization Project**

Frank reported that testing is being completed today on SRS input and SRS output reconnectorization and testing is scheduled for the following week. By the end of next week, the City Hall reconnectorization project will be 100% completed.

**B. Treaty Oak Decommissioning Project**

Frank said that SRS is ready to be decommissioned. He said the excavation/ROWMAN permit is still pending for SRS, but as soon as it is received, then SRS will be scheduled for decommissioning. At this time, none of the other three rings can be decommissioned due to GAATN entities not being fully ready to vacate. Dain reported that Travis County is completely out. Frank said, in that case, the other three rings are ready to be decommissioned and management will get those scheduled asap. He will send an email out to remind members of the ring prioritization and scheduling order. John Kohlmorgan asked about the time frame for ROW permits; Frank said it's typically nine days. John said management needs to be mindful of SXSW and the legislative session when scheduling.

**C. GAATN Project Status report**

Frank said, regarding the Convention Center backup NOCC, public works is in the technical review process. He may request a subcommittee be formed to engage with public works during the technical review process. Bruce asked for a recurring agenda item for the Convention Center backup NOCC. Frank reviewed the following additional upcoming/completed projects:

- SRN Treaty Oak Decommissioning – awaiting excavation permitting
- SRS Treaty Oak Decommissioning – awaiting excavation/ROWMAN extensions
- A1N AISD Baker Media Decommission – to be completed 2/1

**D. Job Budget Tracking review**

Frank reported that the report shows the potential impact of the proposed GAATN DAPCZ conduit audit; if GAATN approves this audit, there will be \$229k remaining in the FY19 MAC budget for additional jobs. Frank said that if the Board approves the proposed joint trench project as well, that would leave \$93k remaining in the budget for additional jobs.

**6. Committee Chair's Update and Report – discussion and possible action on:**

**A. Seeking recommendation for GAATN Conduit Audit of 86 Maintenance Holes in the Downtown Area Project Coordination Zone**

Frank asked members to review the maintenance hole (MH) pilot project report in the handouts. This report represents the recent conduit audit of nine MHs on Colorado Street. Frank said this conduit audit was conducted due to capacity concerns. The contractor who conducted the audit created butterfly drawings for each MH and Frank would like to document this information for all GAATN MHs downtown. He said management is seeking recommendation for an audit of all DAPCZ area MHs, which totals 86. The per-MH audit cost of \$1,032, which is mostly the costs of permits to close down the streets. The total proposed cost for 86 MHs is

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\$88,752. Dain asked if the maintenance contractor would remedy any issues found. Frank said GAATN could do these audits in blocks of 20, and then get a cost to remedy any issues found with each block before moving on to the next. Frank said he would like to further work with the maintenance contractor to define the scope of work and bring this back to the next Technical meeting. Gary Weseman asked how many MHs could be done by the end of the fiscal year; Frank said if the Board approves it at the March meeting, then he believes the audit can be completed by June 30. Gary asked about auditing the other GAATN MHs that are not in the downtown area; Frank said GAATN could choose to do those this fiscal year because the ROWMAN permits are not as difficult to obtain. John Kohlmorgan asked where this information would be stored and why GAATN has not done it before. Frank said GAATN has never done this and he has previously spoken to a need to complete this audit. John asked if Bentley would capture this information; Frank said no, he has spoken with Advanced 1 and Bentley will not capture butterfly drawings or pictures. John asked how other organizations maintain this information; Frank said with butterfly drawings, pictures and spreadsheets – similar to what GAATN does with the splice case audits. Jaime asked if there could be a link within the Bentley drawings that would point to a file containing the information about the MH; Frank said he would inquire about that. John said maybe there is another module within Bentley that GAATN needs to purchase to house this information. John said that these audits should be conducted under the network manager's spending authority and done on a recurring basis; he said GAATN should go ahead and start these audits. Dain said he would like the entire audit to be done altogether and collect that data. Jaime suggested some additional data points to be collected; Frank asked members to email him any such data point suggestions. Frank asked the Technical Subcommittee for clarity on how to proceed. Dain said, at the next Technical meeting, he would like to see: 1) a list of items that the maintenance contractor can remedy immediately while they are in the MH, 2) a final list of the data that should be gathered, 3) a cost to audit all GAATN MHs, 4) a recommendation for documentation in Bentley, etc., and 5) a recommendation for conducting these audits on a recurring basis.

### **B. Remediation of damaged node and tie cables (UT A2N37A)**

This item was discussed in executive session for design review. Upon reconvening in open session, there was no further discussion held or action taken.

### **C. Upcoming disruptions of GAATN connections to UT Network Operations Control Center**

This item was discussed in executive session for design review. Upon reconvening in open session, there was no further discussion held or action taken.

### **D. Seeking recommendation for joint Fiberlight underground bore project along Burleson Road**

This item was discussed in executive session for design review. Upon reconvening in open session, the Technical Subcommittee directed management to gather more information.

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**E. Seeking recommendation for COA A1N First Workers Day labor Tie**

This item was discussed in executive session for design review. Upon reconvening in open session, members decided to take Agenda Items 6E, 6F, and 6G in a single vote. Dain Herbat moved to recommend for Board approval the COA A1N First Workers Day labor tie, the COA B2S Montopolis Pump House tie, and the COA A1N – COA IGR node; Bruce Hermes seconded the motion and it passed unanimously.

**F. Seeking recommendation for COA B2S Montopolis Pump House Tie**

This item was discussed in executive session for design review.

**G. Seeking recommendation for COA A1N -- COA IGR Node**

This item was discussed in executive session for design review.

- 7. Executive Session:** At 2:50 p.m., Jaime Guerra announced that the GAATN Technical Subcommittee was adjourning for closed session under Tex. Gov't Code section 418.181 ("H.B. 9"), to preserve confidentiality as permitted by law regarding Agenda Items 6B, 6C, 6D, 6E, 6F and 6G.

At 3:52 p.m., the GAATN Technical Subcommittee reconvened in open session. Agenda Items 6B, 6C, 6D, 6E, 6F and 6G were the only items discussed.

- 8. Confirm date, time, and location for the next Technical Subcommittee meeting as February 19, 2019 at 1:30 p.m. at the LCRA Service Center, 3505 Montopolis Blvd., Room A504, Austin, TX.**

The date, time, and location for the next regular Technical Subcommittee meeting were confirmed; the meeting adjourned at 3:54 p.m.