

GREATER AUSTIN AREA TELECOMMUNICATIONS NETWORK (GAATN) INTERLOCAL AGENCY

GAATN TECHNICAL SUBCOMMITTEE MEETING

MEETING HELD April 16, 2019 at 1:30 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 1:30 p.m. The following were announced as present at the start of the meeting:

Jaime Guerra, on behalf of The University of Texas
Carlos Dematos, on behalf of GAATN
Mace Royston, on behalf of LCRA
Chris Gonzales, BryComm LLC
Ruben Reyes, on behalf of the City of Austin
Laura Gonzalez, on behalf of GAATN
Gary Weseman, on behalf of Austin Community College
John Killgore, on behalf of The State of Texas
Steve Pyle, on behalf of The State of Texas
Harold Nall, on behalf of The University of Texas
A quorum was established at roll call.
Members of the public:
Jon Baker, JC Comm
Doug Wilson, JC Comm

2. Citizen Communications

Jamie requested that network management (NM) research the newly formed COA Community Technology & Telecommunications Commission and its two matters of interest, one-touch make ready and shared conduits, and report the findings at the next Board meeting.

3. Review and approve minutes from the regular Technical Subcommittee meeting of March 12, 2019

Mace Royston moved to approve the minutes as presented; Steve Pyle seconded the motion and it passed unanimously.

4. Maintenance Contractor's Report

A. Maintenance updates

Chris Gonzales reported that, since the last meeting, the maintenance contractor completed inspections on SRN, SRS, and A1N with 39 corrected deficiencies and 31 pending items.

B. Material Inventory status

Chris said there were no changes to the inventory.

5. Project and Budget Review

A. GAATN Backup NOCC Project Status Update

Carlos reported that COA has invoiced GAATN for the previously approved \$175k Public Works fee. Public Works has started their process, but NM is still waiting on IMEG stamped prints to begin the bid process. NM had a meeting with IMEG and Public Works on April 3rd to request

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the final prints, a cost proposal and establish the scope of work that Public Works will need. NM will continue to provide updates to the Board and Technical Subcommittee at subsequent meetings until the project is complete.

B. Treaty Oak Decommissioning Project

Carlos reported that A1N decommissioning was completed. Currently A2N, SRS, and SRN are not scheduled and will be updated by the next meeting.

C. Seeking recommendation for new UT D1N site at 1191 Navasota Street

This item was moved to Executive Session for confidential design review. Upon reconvening in open session, Gary Weseman moved to recommend for Board approval the new UT site at 1191 Navasota Street on D1N; Steve Pyle seconded the motion it passed unanimously.

D. Seeking recommendation for UT EUFAP request to purchase 6 strands on C2S

This item was moved to Executive Session for confidential design review. Upon reconvening in open session, Gary Weseman moved to recommend for Board approval the UT EUFAP request for six strands in the blue-black buffer tube on C2S; Steve Pyle seconded the motion and it passed unanimously.

E. Seeking recommendation for the use of 6 unallocated strands on SRS by UT

Jamie reported that UT is seeking permission to utilize six unallocated dark strands in SRS and take on the associated network rights and responsibilities to defer associated maintenance costs. When the SRS capacity increase is completed, UT will return the six strands to the planned allocation. These strands will allow UT to tie to its strands in B2S. In addition, UT would like to partner with DIR for two pairs of strands to connect to UT's strands on C2S. Gary advised UT to create a proposal for Board to approve the SRS allocation. Steve asked for the expected timeframe for the usage of DIR strands. Jaime said the stands will be returned when the capacity expansion is complete, or until DIR has need for them. Steve proposed 87/88 and 89/90 for UT's usage. Steve and Jaime will work to determine the wording for Board approval, including a timeframe and verbiage for extenuating circumstances. Carlos also reminded the Tech Committee that NM keeps entity MOUs on file and that it is available to help develop the wording for the agreement. Gary Weseman moved to recommend for Board approval for UT to utilize six unallocated strands of fiber on SRS between City Hall and Fire Station 6; Steve Pyle seconded the motion and it passed unanimously.

F. Discuss COA pole attachment agreements and payments

Carlos reported the committee that GAATN pays for pole-attachment leases outside of Austin Energy on behalf of GAATN and entities. However, NM does not have a complete listing of entity-leased poles and it is getting difficult to track ownership of maintenance on them. NM would like to track ownership of GAATN vs. entity-specific assets that are constructed under GAATN permitting privileges. NM is the first point of contact for all poles, regardless of ownership by GAATN or an entity, in cases of emergency or damage through GAATN's contract with One Call Concepts (8-1-1). Steve asked why NM is the party contacted for entity cable they did not install. Carlos answered that management of all pathway comes to the NM office regardless of who installed it. It's then up to NM to determine what cable is being affected, who owns it, and contact the maintenance contractor.

Carlos asked the Technical Subcommittee to create a subcommittee to establish policy that would address how to report and track entity-specific poles, how to manage maintenance and repairs, and how to manage payment. Gary asked to see the impact the policy proposed will have on the footprint. The new subcommittee should be able to answer how much fiber is affected, belonging to which entities, and whether entities will wholly responsible for fees, or

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what will be considered small enough to be paid by GAATN for the common good. Jaime, Ruben, and Bo volunteered for the new subcommittee.

G. GAATN Project Status report

Treaty Oak Decommissioning - Carlos reported that A1N decommissioning was completed and no additional projects are scheduled at this time. Jaime asked why some sites didn't come back up after the A1N splicing. Carlos answered that some issues were expected because there are different cable configurations between the 114- and 192-strand cables. It was resolved with help from NM. The lessons learned from decommissioning A1N will be applied to future the other rings. A2N and SRS permits are pending and will be done concurrently.

Shoal Creek - Carlos reported that the Shoal Creek project has been fully funded and is now in active status.

DA's Office Re-route - Carlos said that the civil court construction project a few blocks away is impacting plans and a solution is still in the works. Jaime asked to review the impact on the San Antonio street poles that have UT node cable.

Partner projects - Jaime said a notice for the splice out to decommission Heartland Plaza will be sent this week and the project will be completed by the end of April. Gary updated that in the near future a new road will be built near ACC Highland and includes a duct bank. Gary and Carlos will meet at a future date to discuss sharing the conduit between COA, ACC, and any other interested entities.

H. Job Budget Tracking report

Laura reported that NM is tracking 16 projects for a total cost of \$449k.

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

A. GAATN Fiberlight Joint Bore Status Update

Carlos reports Fiberlight accepted the changes to the agreement that the Board requested. Syd is looking it over once more and with his approval, it will go to Dain for his signature. Steve asked how long after the conduit is constructed will GAATN pathway be rerouted to utilize it. Carlos said that will be decided at the upcoming design meeting.

B. Design Session Update

Carlos reported that the NM will bring several options for the entities to consider, including the utilization of the Fiberlight conduit, and the entities will share their project lists for possible collaboration. Jaime reported that UT is finalizing their list of projects and Carlos reported that he has a meeting with COA on May 8th to get their list. The rest of the entities were encouraged to finalize their lists soon.

7. Executive Session: At 1:40 p.m., Jaime Guerra adjourned the Technical Subcommittee for executive session under Texas Government Code section 418.181 ("HB 9") to review confidential design.

Reconvene for discussion and action, if any, on matters considered in closed session.

At 1:44 p.m., Jaime Guerra reconvened the GAATN Technical Subcommittee in open session. Agenda items 5C and 5D were the only items discussed. Gary Weseman made a motion to recommend (Agenda Item 5C) for Board approval a new UT site at 1191 Navasota Street on D1N; Steve Pyle seconded the motion and it passed unanimously. Gary Weseman made a motion to recommend (Agenda Item 5D) for Board approval the UT EUFAP request for 6 strands in the blue-black buffer tube on C2S. Steve Pyle seconded the motion and it passed unanimously. After the motions, the Technical Subcommittee returned to agenda item 5E and continued in the stated agenda order.

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- 8. Confirm date, time, and location for the next Technical Subcommittee meeting as May 21, 2019 at 1:30 p.m. at the LCRA Service Center, 3505 Montopolis Blvd., Room A504, Austin, TX.**

The next Technical Subcommittee/Design Meeting will be on May 21, 2019 at 11 a.m. All board and technical subcommittee members are expected to attend. The meeting adjourned at 2:39 p.m.