



## Technology Committee Meeting October 1, 2020 6:00pm, via Zoom

Attendance:

Member Name	Position/ Role	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Jim Hays	President	P	P	P	P	P		
Stephen Fraunfelter		P	P	P	P	P		
Allen Groves				P	P	P		
Paul Gibbons	Secretary	P	P	P	P	P		
Tom Hull		P	P	P	P	P		
Brian Kensil	Board Member	P	P	P	P	A		
Kevin Kirby	Board Member	P	P	A	A	A		
Patrick Dumé	IT Manager CCMC, Management Liaison	P	P	P	P	P		

Additional Attendees: Joseph Linehan, Steve Enoch, Steve Northridge

- I. **Call to Order**  
Meeting called to order at 6.07PM
- II. **Review and approval of prior minutes.**  
The minutes from the September 2020 were reviewed and approved by all.
- III. **Cornerstone Enhancements**
  - a. **Green Initiatives**
    - i. **Car Charging Systems,**
      - a. **Updates – Patrick Dume**  
The installation of car charging stations is underway. No further involvement required by the Technology Committee at this time.
    - ii. **Solar – Updates provided by Stephen Fraunfelter,**  
Steve provided a comprehensive presentation to the board regarding Solar options, the differences, potential pros and cons and illustrations on how the different types of illustrations could be used around Celebration.
      - a. **Solar Farm – Information on different options:**
        - (Spotlight Solar Trees) – Solar Trees

- b. Solar for existing roofs
  - (Advanced Green Technologies) – Information on the options available
  - (Tesla) – Information Solar Roof has been approved for use on 1 home so far within celebration. Commercial applications are available. A few options are available to include a powerpack system which allows you to avoid peak charges.
  - (New World Wind) – Micro wind turbines. AeroLeaf (The Wind Tree/ Wind Bush)
- c. Solar Carports
  - (Advanced Green Technologies) – Focus on protecting vehicles from sun damage, reduce energy costs, abilities to generate revenue from parking lots.
- d. Microgrids
  - Examples from Siemens

### iii. **Transportation/ Public Autonomous Vehicles- AI Groves**

AI provided a comprehensive presentation to the board regarding Autonomous vehicles. The presentation included how and where autonomous vehicles have been deployed in trials, the main players in the market. AI provided an overview of the main players he has started to contact to see if they would have any interest in talking with the Celebration.

AI provided the presentation, cover notes distributed to major players, and including background information all of which will be shared in the Teamspace. The board noted that this initiative is very broad, has a large impact and will take time to analyze and come to fruition but would be a very significant step forward placing the Town of Celebration at the forefront of technology.

## **B Microsoft 365 Business Solution Updates**

Jim Hays provided updates on Microsoft 365 business Solution. Will purchase from cloud solution provided to take advantage of support. Paul Gibbons, Jim Hays and Patrick Dumé will be global administrators.

## **C Teams Room Discussion (Post- Microsoft 365 Implementation)**

It was noted there are options to extend the use of teams to the Meeting rooms. Research is underway in this area.

**D Brainstorming – none**

**Iv Confirm/Assign Action Items as Necessary**

Patrick to distribute presentation material

No additional actions items assigned beyond current research and implementations

**V Set next meeting November 5, 2020 at 6pm**

**Vi Motion to Adjourn 7:25 p.m. by Jim Hays, Second by Tom Hull, All in favor**