



**Welcome to the WebEx. The presentation for the ORD update will begin shortly.**

- **We will take questions after the presentation, however, you may enter questions at any time during this meeting via the WebEx Chat Function. We will address all questions at the end of the presentation.**
- **Everyone is muted on entry. Please make sure to stay muted during the presentation.**
- **The WebEx is being recorded and will be posted online.**



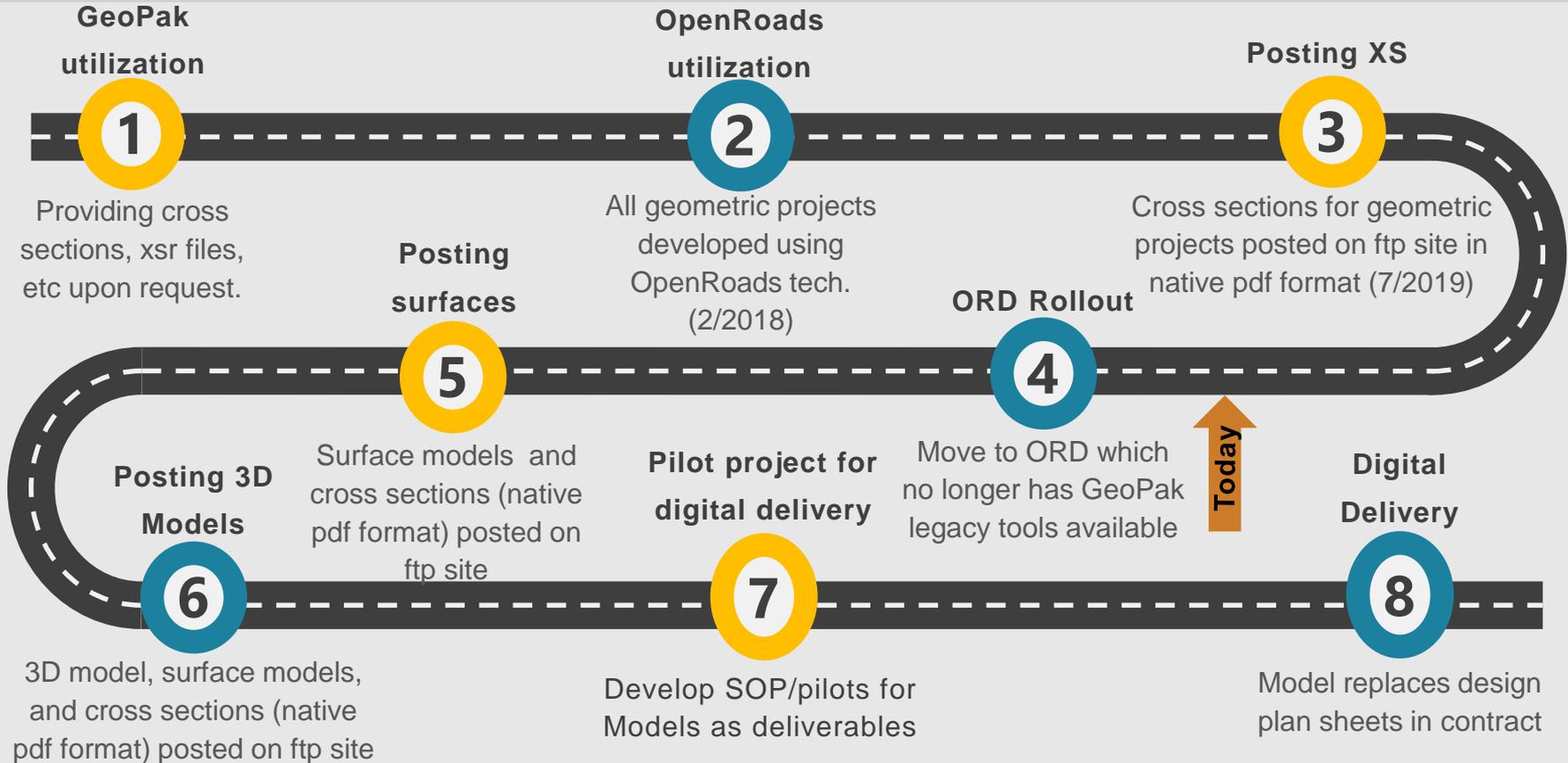
# OpenRoad Designer (ORD) update

Enhancing Quality of Life for All Texans

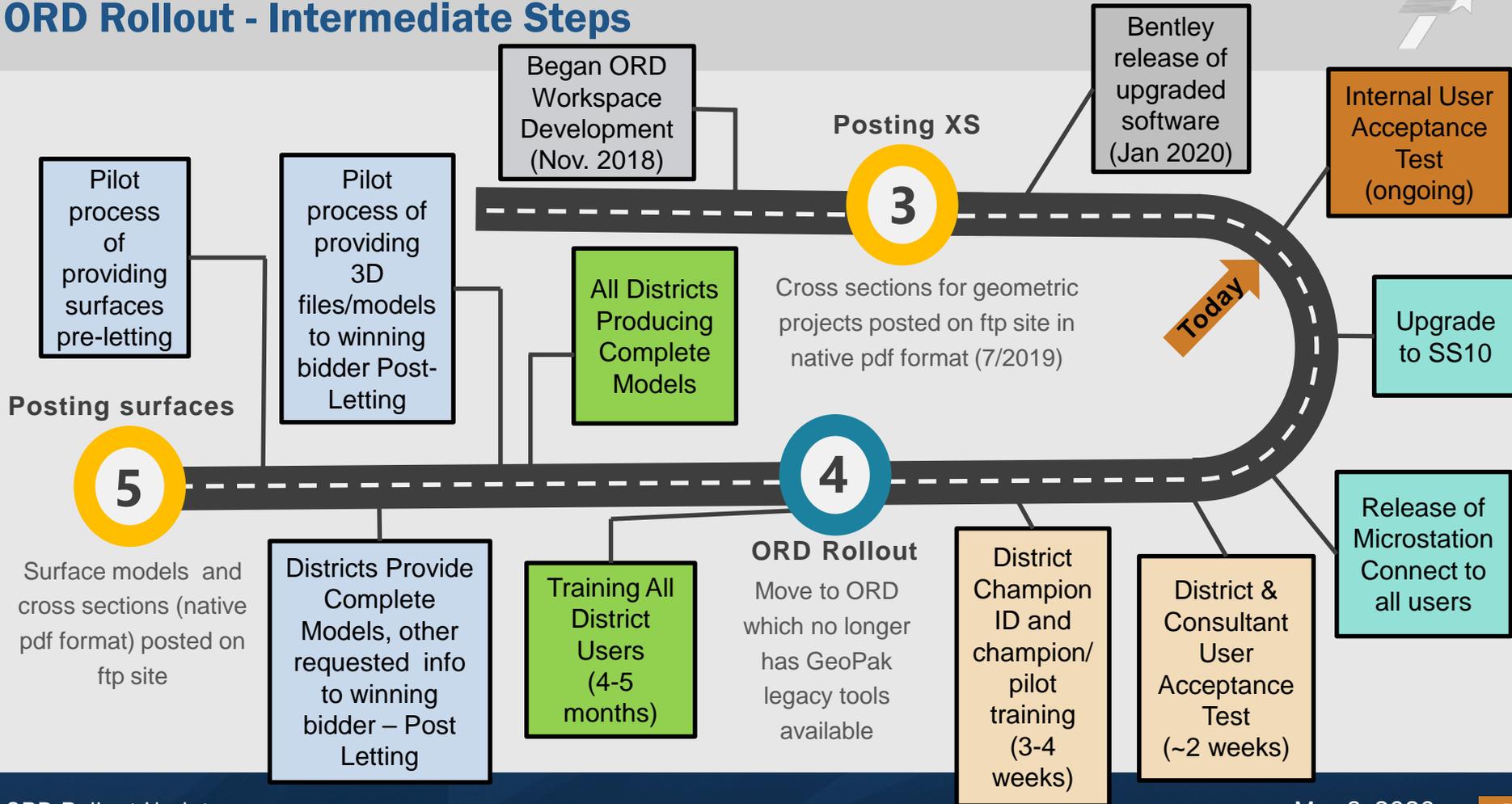


- 3D Program Roadmap
- ORD Rollout
- Digital Delivery

# 3D Program Roadmap



# ORD Rollout - Intermediate Steps





- Training plan:
  - Identify ORD champions in each district. Champions will be SMEs for each district. Some districts may have more than one.
  - Champion/pilot training – 2 sessions
  - ORD will be delivered to districts prior to training with ORD overview videos.
  - Once training is delivered to districts, there will be 4 simultaneous trainings every 1<sup>st</sup> and 3<sup>rd</sup> week of the month.
  - Bentley to deliver training with PD staff attending each training session as support.
  - Training will take approximately 4 - 5 months to complete



- Digital Delivery is the delivery of models for bidding and construction of projects.
- Peer Exchange with Utah DOT, Minnesota DOT, & Montana DOT
  - Learned about how UDOT is utilizing iModels for delivering projects
  - Discussed how to deliver buildable plans without design sheets
  - Spoke with contractors utilizing digital plans on their experiences
  - Digital plans have standards and supporting documents in pdf format attached to the model.
- Have a monthly call with DOTs from the peer exchange to discuss progress with digital delivery & software needs/concerns
- Possible Utah trip to see construction project utilizing digital delivery

## Contact Information



Jacob Tambunga, PE  
Director of Plan Development – DES  
[Jacob.tambunga@txdot.gov](mailto:Jacob.tambunga@txdot.gov)  
512-416-2051

Sandra Sinton, PE  
Team Lead – Plan Development – DES  
[Sandra.sinton@txdot.gov](mailto:Sandra.sinton@txdot.gov)  
512-416-2694

Taylor Mansfield, PE  
Team Lead – Plan Development – DES  
[Taylor.mansfield@txdot.gov](mailto:Taylor.mansfield@txdot.gov)  
512-416-2292

