8/26/20 – Clipper Onboard Integration Schedule

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Op/vendor | **Option references:** 1-onboard w/OCU; 2-onboard w/o OCU; 3-GTFS w/o OCU; 4-GTFS w/OCU | | | | |  |  |  |  |  |  |  |  |  |  |
|  | Cubic |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Row** | **PARTY** | **TASK** | **NOTES** | **Sep-20** | **Oct-20** | **Nov-20** | **Dec-20** | **Jan-21** | **Feb-21** | **Mar-21** | **Apr-21** | **May-21** | **Jun-21** | **Jul-Sep 2021**  **3-mos** | **Oct-21** | **Nov-21…**  **Into ’22** |
| 1 | CUBIC | ICD Submittal | Int. options 1 & 2 |  | 10/1 |  |  |  |  |  |  |  |  |  |  |  |
| 2 | CUBIC | Route ID edge case | Int. options 1 & 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 | CUBIC | OCU detailed req | Int. options 1 & 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 | OP/MTC | Integration preferences | Desired data elements & functions |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 | CUBIC | Simulator software | Int. options 1 & 2 |  |  |  |  | 1/1 |  |  |  |  |  |  |  |  |
| 6 | OPS | GTFS feed updates complete | Int. options 3 & 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 | CUBIC | Test device avail. (op/vendor) | Int. options 1 & 2 |  |  |  |  |  | 2/28 |  |  |  |  |  |  |  |
| 8 | VENDOR | CAD/AVL vendor dev. complete | **Int. options 1 & 2; not required for Cubic testing** |  |  |  |  |  |  | Complete before install | | |  |  |  |  |
| 9 | CUBIC | SIT Testing - validator | CAD/AVL vendor development NOT a pre-requisite; Cubic using simulator for integration options (not vendors) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 | CUBIC | SIT Testing - OCU |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | CUBIC | OSIT |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 | OPS | CAT 5/6 install | Int. options 1 & 2 |  |  |  |  |  |  |  | Complete before install | | |  |  |  |
| 13 | CUBIC | Pilot |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14 | CUBIC | Regional Install |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

Reference: Operator Integration Table

|  |  |  |  |
| --- | --- | --- | --- |
| **OPTION** | **OPERATOR/VENDOR** | **OPTION** | **OPERATOR/VENDOR** |
| 1 | Tri-Delta Transit - Connexionz | 3 | SFMTA - Conduent |
| 1 | WestCAT - Hanover Displays | 3 | Santa Rosa CityBus - Avail |
| 2 | AC Transit - Clever Devices | 3 | Marin Transit - Syncromatics |
| 2 | VTA - Clever Devices | 4 | County Connection – Clever Devices |
| 2 | SamTrans - Conduent | 4 | FAST - NextBus |
| 2 | Golden Gate - INIT | 4 | LAVTA - Trapeze |
| 2 | Napa - RFI/RFP | 4 | Union City - Syncromatics |
| 2 | SolTrans - RFI/RFP |  |  |
| 2 | Petaluma - RFI/RFP |  |  |