## Agenda Item #9 Revised Page 67 of 105

ATTACHMENT A – Additional Information Sonoma-Marin Area Rail Transit District May 15, 2019

| Project Title                               | Brief Project Description   | Project Capital Cost<br>(2019 dollars, millions) |
|---|---|--|
| Rail Extensions – Windsor to Cloverdale     | Reconstruction of the publicly owned SMART and NCRA railroads, including civil, track,<br>bridges, vehicle and maintenance yard capacity expansion, and two stations and PTC<br>systems, from Windsor SMART Station (MP 63) to 22 miles north with stations at City<br>of Healdsburg and City of Cloverdale. Includes improvements to allow for rail freight<br>usage. This project has a certified EIR (2008).   | 364.00   |
| Rail Fleet Capacity Expansion               | Expand rail vehicle fleet with addition of cars to enable three car trains along the entire corridor. Phase one fleet consists of 7 two-car (A/B) train sets with 2 additional two-car train sets in operation prior to the start of the Larkspur Extension. SMART extensions northward include additional two-car train sets. This project will provide for build out of SMART's revenue fleet with nine "C"/middle cars or the equivalent.  | 44.00  |
| Rail Freight Improvements                   | Improvements along publicly-owned SMART rail right-of-way to accommodate rail freight services and expansions. Programmatic category that could include freight spurs, Positive Train Control/systems and crossing upgrades, track and sidings expansions and bridge improvements.  | 40.00  |
| Rail Operations Facility Capacity Expansion | Additional capacity at SMART Operations and Maintenance Facility to handle freight<br>locomotive Positive Train Control maintenance and additional SMART train sets and C<br>cars (3rd cars) to meet overall system capacity. Includes expansion of non-revenue<br>vehicle fleet for systemwide services.   | 25.00  |
| Rail – Petaluma Infill Station              | Construct a second SMART station in the City of Petaluma including associated amenities.  | 11.00  |
| SMART Pathway                               | Construct the SMART Pathway within or along the SMART rail corridor in Marin and Sonoma Counties. This project has a certified EIR (2008).  | 40.00  |
| Stations Capital Enhancements               | Programmatic project at or around SMART stations (\$8 million per station). Projects<br>at each station vary, may have multiple project sponsors and include, but are not<br>limited to, station furniture additions, enhanced ADA-related accessibility features,<br>landscaping enhancements, wayfinding, bicycle parking/sharing, real time transit<br>signage, intermodal improvements, security enhancements and other capital<br>improvements for programs such as car sharing. | 120.00   |
| Stations Local Transit Service Enhancements | Programmatic project to enhance local transit access to/from SMART Stations in partnership with bus operators. Multiple project sponsors and operators possible. <i>\$24 million operating revenue request.</i>   |  |