

TRANSIT FEASIBILITY STUDY UPDATE

APRIL 21, 2020



STAKEHOLDER & PUBLIC ENGAGEMENT

- Interactive project web page (w/ questionnaire, trip map, idea wall)
- Social media campaign
- Public events, including Starlighting, Douglas County Arts & Craft Show, Senior Center events, and Councilmembers' open houses
- Public open house at Town Hall
- Downtown Development Authority and Downtown Merchants Association
- Presentations/Discussions with the Douglas County Transit Solution Committee and Other Service Providers for the vulnerable population in Douglas County
- Study sessions with Public Works Commission and Planning Commission
- Focus Group and Technical Advisory Committee meetings
- News releases and articles in Town newsletters
- Numerous meetings with other individual stakeholders

LIGHT RAIL COSTS



CONSTRUCTION

\$100 million / mile

Approx. \$1 Billion

OPERATIONAL COSTS

Light Rail = \$993 / Hour / Train
(per RTD 2018 Performance Report)

FIXED ROUTE SERVICE COSTS



PURCHASE PRICE

BUS = ~\$450,000 to \$900,000 / bus

CIRCULATOR = ~\$80,000 / vehicle

OPERATIONAL COSTS

BUS = \$160 / Hour / Bus
(per RTD 2018 Performance Report)

CIRCULATOR = \$75 - \$125 / Hour / Vehicle

RECOMMENDED SERVICE MODELS FOR ADDITIONAL ANALYSIS

Point-to-Point On-Demand Service

- No to Little Capital Costs Required
- Expand Existing Taxi Voucher & Senior Center Shuttle Program (Current Budget \$85,000)

Local Microtransit

- No Capital Costs Required
- Flexible & Scalable to Town Needs & Budget
- Private Sector Service Model Still Being Proven
- Operating Costs similar to Call-n-Ride at \$84 / hour / vehicle

First/Last Mile Service Commuter Service

- No Capital Costs Required
- Scalable to Town Needs & Budget
- Private Sector Service Model Still Being Proven
- Operating Costs similar to Call-n-Ride at \$84 / hour / vehicle

NEXT STEPS...

1. Develop conceptual service models
2. Gather public input on alternatives
3. Refine alternatives and provide final recommendations
4. Study adoption by Town Council



QUESTIONS?



THANK YOU