RFTA Planning Department Monthly Update
May 12th, 2016

RFTA Vision Statement
RFTA pursues excellence and innovation in providing preferred transportation choices that connect and support vibrant communities.

RFTA Planning Department Vision Statement
We will work creatively, cooperatively and comprehensively with our partners in the public, private and nonprofit sectors and other groups to create healthy and vibrant communities.

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Glenwood Springs Maintenance Facility (GMF)

As RFTA's most critical facility asset, Staff is focused on combining local RFTA funds with Federal/State grant funds to complete the 4-phase renovation/expansion of the Glenwood Springs Maintenance Facility (GMF); estimated at $25 million or more.

The GMF, originally constructed in 2002, was intended to be a small, satellite facility to accommodate a maximum of 30 buses for storage and maintenance. Now serving as the backbone of RFTA's CNG fueling and *Veloci*RFTA bus staging, the GMF stores and maintains 60 buses, staged or parked on any flat spot around the building. Transportation demands have changed significantly since the GMF was commissioned 13 years ago. Ridership has increased nearly 50%, VelociRFTA was implemented, and RFTA hopes to expand service along the I-70 corridor.

With the existing 5.5-acre GMF parcel, and an adjacent 2.5-acre RFTA-owned parcel to the north, Staff plans to develop a state of the art facility that can accommodate current and future operational and administrative functions. The renovation/expansion project will double the amount of bus storage space, accommodating all buses in secure, climate-controlled conditions, renovate and expand maintenance capabilities commensurately, and crate office and administrative space to accommodate RFTA's future roles and responsibilities.

Phase I includes foundation civil work (grading, utilities, drainage, structure walls) to implement all future phases. Most recently, Staff applied for $18 M in TIGER 8 funding and intends to apply for $2 M in FLAP funding to complete Phases I-III of the GMF project.

Phase	Title	Description	Cost
I	Site civil work	Grading of entire site to support Phase II and Phase III improvements, utility relocation, drainage improvements, and retaining walls. Temporary outside storage for 20 additional buses.	$5 million
II	Maintenance building renovation and expansion	Expand maintenance building and renovate interior to accommodate newer technologies and space-saving equipment in order to increase maintenance capacity from 30 buses to 60 buses or more.	$3.5 million
III	Bus storage and parking deck, bus canopy enclosure	Create enclosed, climate-controlled storage for approximately 60 full-size buses at grade, with car and small bus parking above grade; purchase two 57-passenger Over-the-Road Coaches	$17.5 million (facilities) + $1.5 million (vehicles)
IV Future phase	*Office and Administrative Space Renovation and Expansion*	*Future Phase, not covered by TIGER Grant Proposal: renovate and expand Administration and Operations building*	*$6.5 million*
TOTAL *(excluding future Phase IV)*			**$27.5 million**

Grand Avenue Bridge Replacement Project

In preparation for the Summer 2017 Grand Avenue Bridge closure (and significant pre and post closure construction) RFTA is working with the City of Glenwood Springs and CDOT to expand existing Grand Hogback routes, establish additional transit parking along the I-70 corridor and extend regular daily service to Parachute. These measures are intended to alleviate traffic congestion, particularly during peak hours, and to attract new long-term transit riders. RFTA Staff continues to work with CDOT and communities in Western Garfield County to expanded transit parking at existing CDOT park-n-rides or on town-owned parcels near downtowns. RFTA Staff is sensitive to downtown parking problems that towns are already experiencing.

On March 31st, Planning and Operations Staff met with a CDOT Region 3 engineer and local planners in Parachute, Rifle, Silt and New Castle. The primary objectives of the field discussions were:

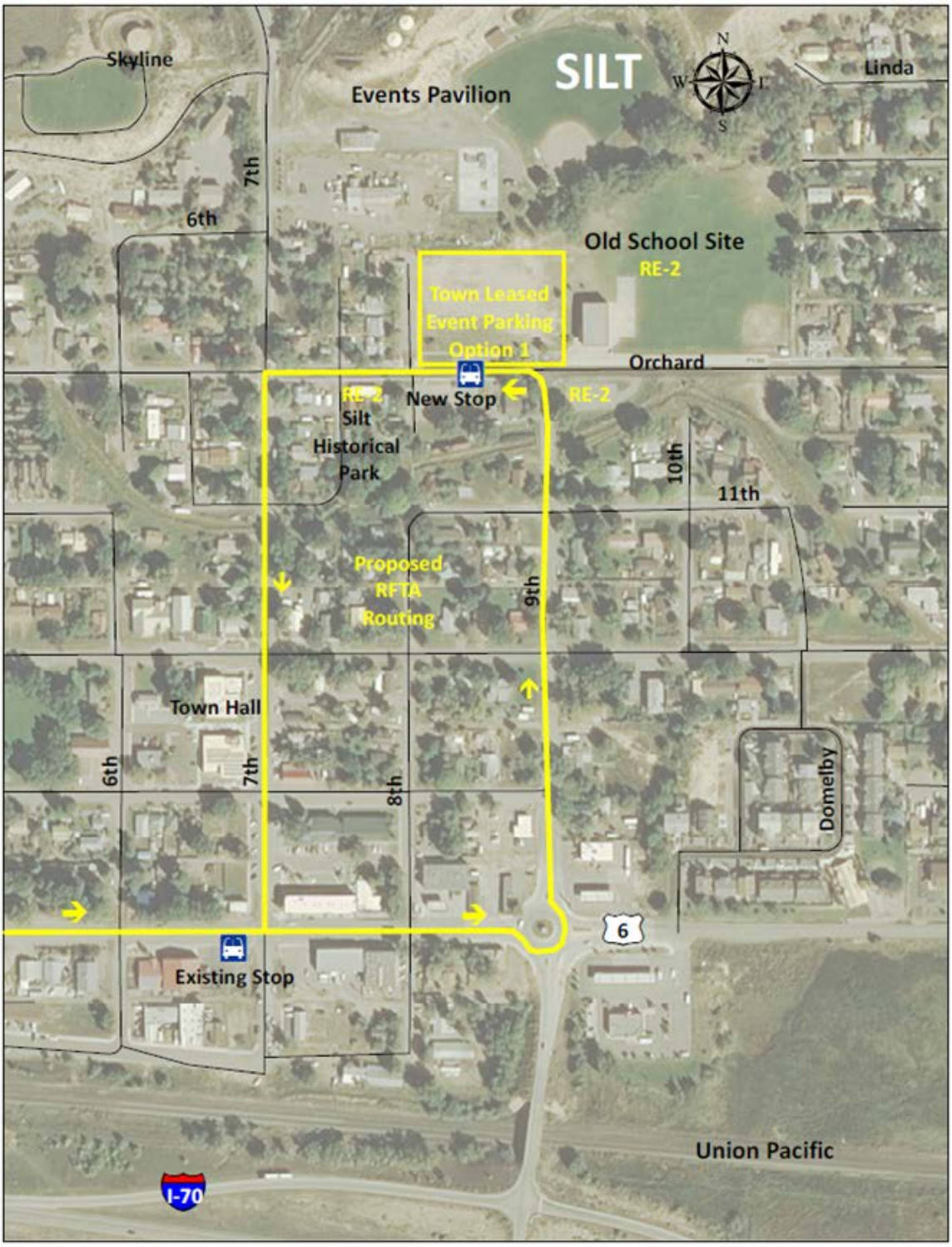
- Additional transit parking near I-70/SH 6 for efficient route access and customer convenience
- Overflow parking near existing transit parking lots and/or downtown amenities
- Preferred land negotiations between RFTA and CDOT, or RFTA and Town
- Creative cost-sharing solutions amongst all parties

Staff had positive discussions with all entities. In Parachute, CDOT, RFTA and the Town are concentrating on possible expansion of the CDOT Park-n-Ride/carpool lot on the north side of I-70, to the east of the rest area.

In Rifle, all parties are concentrating on possible expansion of the CDOT Park-n-ride/carpool lot on the south side of downtown near the Railroad Ave. signal. There are currently negotiations with an adjacent private landowner. However, it may be more likely for Rifle and CDOT to develop temporary transit parking along the road to the CDOT rest area, on the south side of the river closer to I-70.

In Silt, the Town Council seems amiable to allow transit overflow parking at the old school site on Orchard Ave/9th St. The Town is currently leasing this site from the school district and it serves as overflow parking for town events.

In New Castle, it is likely that RFTA will need to approach the City Market landowners to secure additional transit parking on the south side of the parking lot. Transit customers are already parking in the lot and there is efficient and safe pedestrian access to the New Castle Park-n-Ride, to the east at the corner of SH 6/Burning Mountain Drive.



Sample graphic of current planning for transit overflow parking in Silt during the Summer 2017 Grand Avenue Bridge closure.

Grants Project Activity (Q1 2016)

Project	Award Year	Agency	Grant Program	Grant PO #	Grant Contract #	Grant Award	Local Share	Total Grant Amount	Execution Date	Expiration Date	General Status
AMF P1, P2, P3: indoor bus storage, entrance, circulation, stormwater	2012	FTA	5309 State Good Repair (SGR)	N/A	CO-04-0091	$11,100,000	$2,775,002	$13,875,002	5/20/2014	12/31/2016	Work has resumed for the spring and we are expected to be completed by 12/31/16.
AMF P4: drive lanes, canopy, cladding	CY2015	FTA	5311	491001111	16-HTR-ZL-00177	$896,278	$224,070	$1,120,348	1/15/2016	12/31/2018	Work has resumed for the Spring and we are expected to be completed by 12/31/16.
Admin/Operating Funding System-Wide	2016-2017	FTA	5311	491001120	16-HTR-ZL-00186	$1,014,550	$1,014,550	$2,029,100	12/30/2015	12/31/2016	No Action Needed
Admin/Operating Regional Hogback Operating	2016	CDOT	FASTER	491001128	16-HTR-ZL-00195	$200,000	$200,000	$400,000	1/19/2016	12/31/2016	No Action Needed
Bus Replacements	2016	FTA	5311	TBD	TBD	$500,000	$125,000	$625,000	TBD	TBD	RFTA intends to utilize the grants funds to purchase (1) MCI CNG Commuter Coach under the existing 5-year contract with MCI.
	2017	CDOT	FASTER (Local)	TBD	TBD	$450,000	TBD	TBD	TBD	TBD	RFTA intends to utilize the grants funds to purchase (1) Gillig CNG or diesel 40' transit bus under the CMPC procurement.
	2017	CDOT	FASTER (Statewide)	TBD	TBD	$500,000	TBD	TBD	TBD	TBD	RFTA intends to utilize the grants funds to purchase (1) Gillig CNG or diesel 40' transit bus under the CMPC procurement.
	2016	DOLA	Alt Fuels	N/A	EIAF 09130	$1,000,422	$3,409,500	$4,409,922	Awaiting Contract	Awaiting Contract	RFTA purchased (6) MCI CNG Commuter buses on 3/16/16 ($740,044 x 6 = $4,440,264) under the 5-year contract with MCI. Delivery is expected in Dec. 2016. For this grant award, we received a 4/4/16 grant award letter for ONLY the incremental cost of the (6) CNG engines ($166,737 each).
	2016	FTA	5339	TBD	TBD	$1,840,000 (pending)	$460,000 (pending)	$2,300,000	TBD	TBD	Staff intends to replace 4 New Flyer buses with 4 new CNG or diesel buses. The application was submitted to CDOT on 5/2/16. CDOT will submit a statewide application to FTA for consideration. Projected award announcements in July 2016.
Carbondale Park-n-Ride Expansion	2016	CDOT	FASTER Statewide	491000900	15-HTR-ZL-00210	$802,050	$200,513	$1,002,563	5/11/2015	12/31/2017	The project will be complete by 6/1/2016. We will be returning some grant $; to be determined.
Carbondale Circulator CNG	2014	FTA	5311	491000724	15-HTR-75730	$96,000	$24,000	$120,000	2/4/2015	12/31/2016	RFTA has ordered a 30-seat CNG vehicle from Glaval; vehicle delivery is expected in Oct. 2016. It should go into service in Winter or Spring of 2017.
	2015	DOLA	Alt Fuels	N/A	EIAF-08068	$34,000	$0	$34,000	12/30/2016	TBD	This grant will offset the incremental cost of the CNG engine for the circulator bus.

Project	Award Year	Agency	Grant Program	Grant PO #	Grant Contract #	Grant Award	Local Share	Total Grant Amount	Execution Date	Expiration Date	General Status
GMF Renovation/Expansion P 1-3 and West GWS PNR/Trail	2014	DOLA	Energy Impact Assistance Fund (EIAF)	N/A	EIAF 7679	$105,000	$105,000	$210,000	2/19/2016	6/30/2016	For construction management efficiency, P1A, P1 and WGWS PNR have all been combined. Shrewsberry, A/E 1, is working on Phase 1A and is expected to be complete by 6/30/2016.
	FY2017	CDOT	FASTER Statewide	TBD	TBD	$600,000	$125,000	$725,000	TBD	TBD	For construction management efficiency, P1A, P1 and WGWS PNR have all been combined. Shrewsberry, A/E 1, is working on Phase 1A and is expected to be complete by 6/30/2016.
	2014	FTA	5311	491000684	15-HTR-74505	$642,000	$160,500	$802,500	11/13/2014	12/31/2016	For construction management efficiency, P1A, P1 and WGWS PNR have all been combined. Shrewsberry, A/E 1, is working on Phase 1A and is expected to be complete by 6/30/2016.
	2016	CDOT	FASTER	491001145	16-HTR-ZL-00231	$500,000	$125,000	$625,000	3/4/2016	12/31/2018	For construction management efficiency, P1A, P1 and WGWS PNR have all been combined. Shrewsberry, A/E 1, is working on Phase 1A and is expected to be complete by 6/30/2016.
	2016	USDOT	Federal Lands Access Program (FLAP)	TBD	TBD	$2,000,000 (pending)	$5,196,559 (pending)	$7,196,559 (pending)	TBD	TBD	RFTA is submitting an application for Phases 1-3 on 5/21/16. Total estimated cost of entire GMF project is $22,500,000 (P1 $3.4 M; P2 $3.1 M; P3 $16 M).
	2016	USDOT	TIGER 8	TBD	TBD	$18,000,000	$9,500,000	$27,500,000	TBD	TBD	RFTA submitted an application on 4/29/16. Award announcements are projected in July/Aug. 2016.
Maintenance Equipment Miscellaneous	2014	FTA	5311	491000706	15-HTR-74307	$150,000	37,500	$187,500	11/13/2014	12/31/2016	Purchase and install Bobcat, forklift and a bus cleaning vacuum system. All equipment has been delivered and is in operation.
New Castle Park-n-Ride Construction	2013	GarCo Federal Mineral Lease	Fall 2013	N/A	13-FT-03	$200,000	$20,000	$220,000	12/17/2013	10/25/2016	We received a grant extension deadline to 10/15/2016. The FY17 FASTER funds have now been moved to the GMF P1 project. Johnson Construction begins 4/25/15 and is expected to be complete by 10/20/16.
Office Space & Housing Master Plan	2015	FTA	5304	491001142	16-HTR-ZL-00227	$25,000	$6,250	$31,250	2/24/2016	N/A	P1 and P2 are complete. P3 and P4 scopes are complete. RFTA received an executed grant agreement on 3/7/2016.
On-Board Video System	2014	FTA	5311	491000671	15-HTR-73149	$400,000	$100,000	$500,000	?	12/31/2016	Round two bid proposals were due March 11th. Contract 15-034 was signed between RFTA and UTC Fire & Securities on 3/21/16; the kickoff meeting was 3/22/16. This project will be completed by end of May 2016.
Rubey Park Transit Center Renovation	2013	Central Federal Lands	Federal Lands Access Program (FLAP)	N/A	DTFH68-14-E-00121	$2,000,000	$2,000,000	$4,000,000	8/26/2014	9/30/2016	Project will be complete by 6/15/2016.
	2014	CDOT	FASTER	N/A	STL M045-014	$1,000,000	$250,000	$1,250,000	11/14/2014	Open	Project will be complete by 6/15/2016.