



MULLAN — BUILD —

MULLAN BUILD PROJECT

VIRTUAL OPEN HOUSE

APRIL 6, 2021

11:30 A.M. – 1 P.M.



WELCOME & INTRODUCTIONS

- CITY OF MISSOULA
- MISSOULA COUNTY
- DJ&A ENGINEERING
- KIEWIT CONSTRUCTION

TODAYS AGENDA

YOU ARE IN THE GENERAL SESSION – WHICH WILL BE AN OVERVIEW OF:

- Project timeline
- Review federal build grant process
- Scope prioritization process
- Scope overview
- Overview of portions moving to construction in 2021 and 2022

BUILD BREAKOUT SESSIONS

BREAKOUT ROOM A

REVIEW DESIGN PLANS



BREAKOUT ROOM B

DISCUSS THE
CONSTRUCTION SCHEDULE

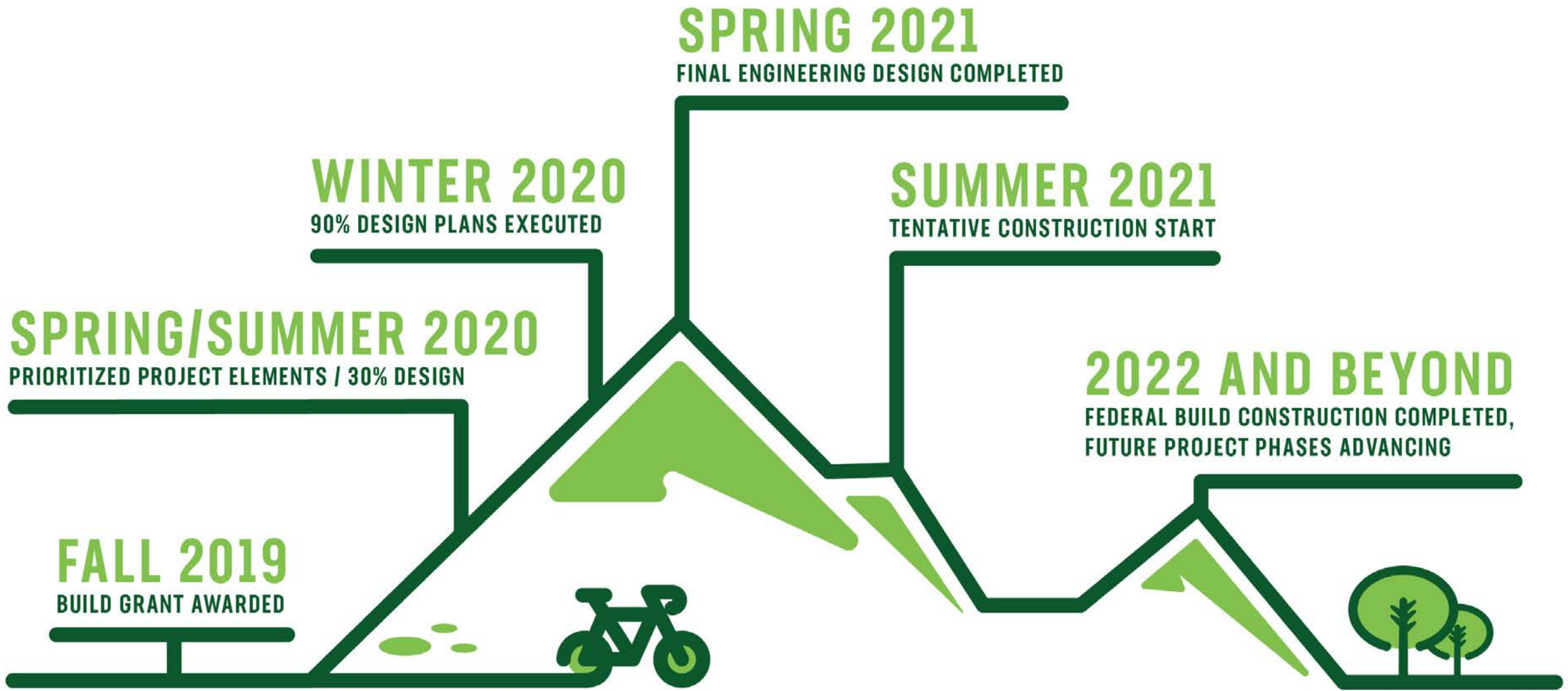


BREAKOUT ROOM C

REVIEW FUNDING AND
FUTURE CONSIDERATIONS



Each session will be a Q&A format to focus on items that you want to talk about.
A link to each meeting will be provided at the end of this presentation.



FEDERAL GRANT – UNIQUE REQUIREMENTS

- BUILD Grant was awarded in 2019 for \$13M
- This project requires local funding as well
 - Overall premise behind the original application must be maintained
 - Local to Federal funding ratios maintained
- Scope change process
- Grant agreements occur prior to construction
- Community project

OVERVIEW OF BUILD PROJECT SCOPE



PROJECT PRIORITY

- | | | | |
|-----------------------------|----------------------------|------------------------------|---|
| 1 MARY JANE BOULEVARD SOUTH | 4 GEORGE ELMER DRIVE SOUTH | 7 GEORGE ELMER DRIVE NORTH | 9 MILWAUKEE TRAIL |
| 2 MARY JANE BOULEVARD NORTH | 5 ENGLAND BOULEVARD | 8-1 FLYNN LANE TRAIL - EAST* | 10 GRANT CREEK TRAIL AND STREAM RESTORATION |
| 3 TIPPERARY WAY TRAIL | 6 MULLAN TRAIL | 8-2 FLYNN LANE TRAIL - WEST* | |

* The Flynn Lane Trail was originally prioritized lower than the Tipperary Way Trail. However, because the Tipperary Way Trail does not have land available to build this connection, and the Flynn Lane Trail does, this trail segment moved up in ranking to be constructed in 2021. Tipperary Way Trail still remains a top priority and will be built as soon as possible.

MULLAN BUILD FUNDING SUMMARY*

SOURCES OF PROJECT FUNDS	NON-FEDERAL	FEDERAL	% OF TOTAL
Missoula County	\$800,000		2.0%
Missoula County Parks & Trail Bond	\$500,000		1.3%
City Transportation Impact Fees	\$2,000,000		5.0%
2019 BUILD Grant		\$13,000,000	32.5%
Sewer Special Development Fees	\$1,750,000		4.4%
Water Special Development Fees	\$3,250,000		8.1%
Transportation Special Impact Fee	\$18,700,000		46.8%
TOTAL	\$27,000,000	\$13,000,000	100%
PROJECT TOTAL	\$40,000,000		

* Does not include r/w or dry utility costs

PRIORITIZATION FRAMEWORK

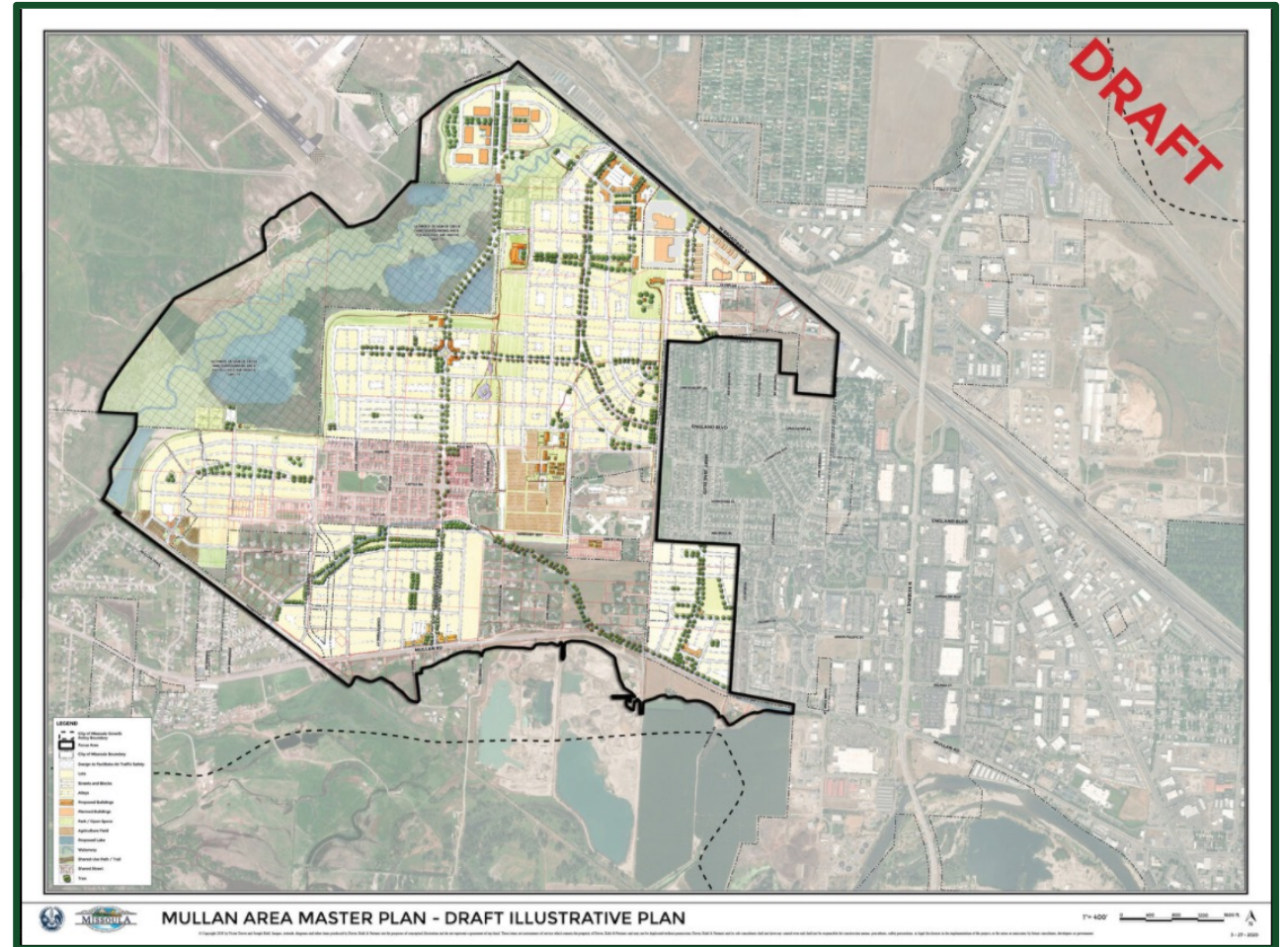
- Safety
- Traffic congestion relief
- Access to land for economic development
- Options for all modes of travel
- Potential environmental and permitting challenges

An aerial, high-angle view of a city street scene. The street is lined with multi-story buildings on both sides. There are many trees planted along the sidewalks. Pedestrians are walking on the sidewalks, and a person is riding a bicycle on the bike lane. Cars are parked along the street. The overall scene is a vibrant, urban environment.

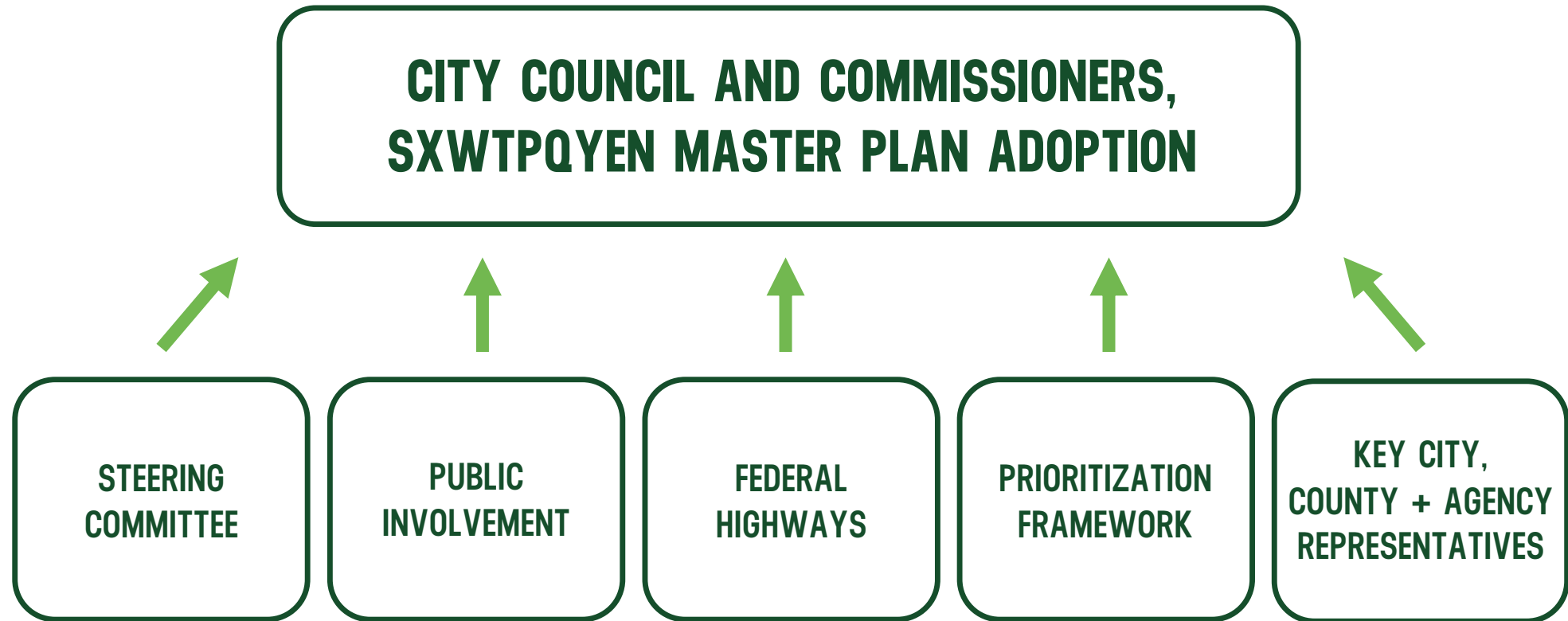
Plan then **BUILD**

- TYPICALLY NOT DONE AT THE SAME TIME
- TIMING OF BUILD WAS SET BY FEDERAL GRANT
- TEAMWORK
 - Master Plan Team
 - BUILD Team
 - Collaboration

- SCHEDULE
- KEY INPUTS AND OUTPUTS
 - Public Involvement
 - Zoning
 - Growth and Density Projections
 - Updated MPO Transportation Demand Model



PROJECT INPUT + DESIGN PROCESS



CONSTRUCTION 2021 AND 2022

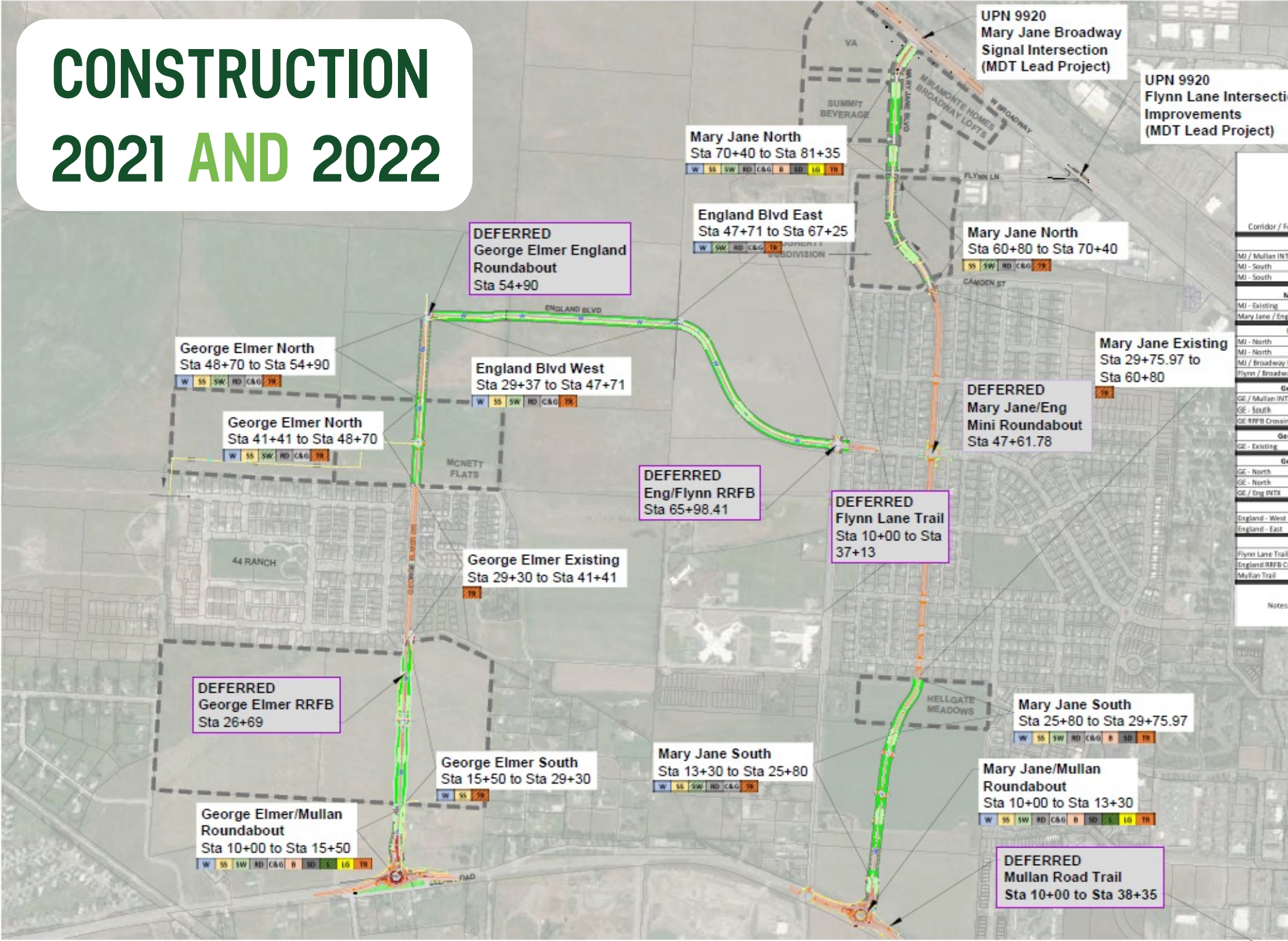


CONTRACT SCOPE SUMMARY TABLE

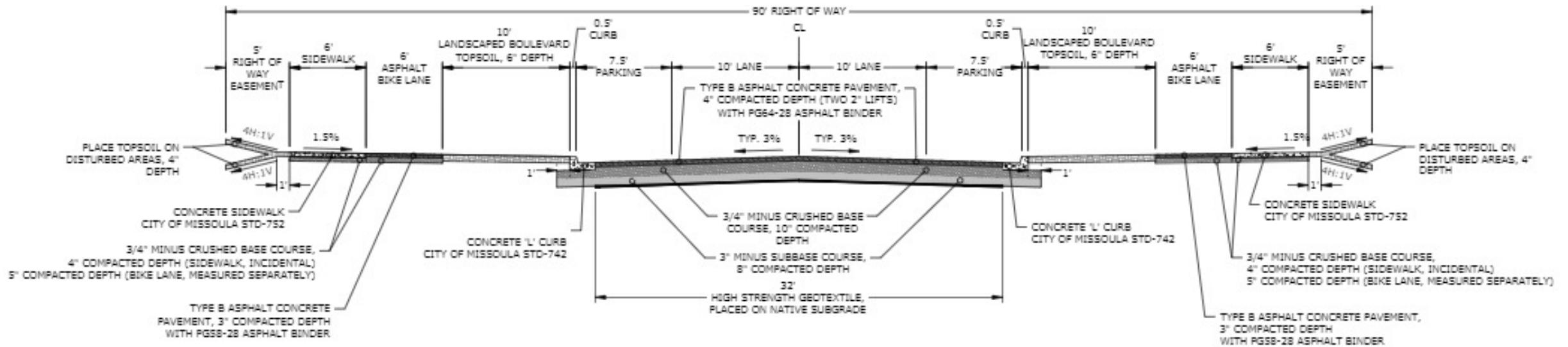
Corridor / Feature	Station	W	SS	SW	RD	C&G	B	SD	LG	TR	F
Mary Jane South											
MJ / Mullan INTX	10+00 to 13+30										
MJ - South	13+30 to 25+80										
MJ - South	25+80 to 29+75.97										
Mary Jane - Existing											
MJ - Existing	29+75.97 to 60+80										
Mary Jane / Eng INTX	47+61.78										
Mary Jane - North											
MJ - North	60+80 to 70+40										
MJ - North	70+40 to 81+35										
MJ / Broadway INTX	N/A										MDT
Flynn / Broadway INTX	N/A										MDT
George Elmer - South											
GE / Mullan INTX	10+00 to 15+50										
GE - South	15+50 to 29+30										
GE RFB Crossing	26+69										
George Elmer - Existing											
GE - Existing	29+30 to 41+41										
George Elmer - North											
GE - North	41+41 to 48+70										
GE - North	48+70 to 54+90										
GE / Eng INTX	54+90										
England Blvd											
England - West	29+37 to 47+71										
England - East	47+71 to 67+25										
Trails											
Flynn Lane Trail	10+00 to 37+13										
Eng RFB Crossing	Eng 55+88.41										
Mullan Trail	10+00 to 38+35										
Notes:	Scope to be completed by MDT lead project										
	Partial facilities scope installed										
	Scope to be completed with BUILD Project										
	Scope to be deferred and constructed with other funding										

LEGEND

WATER UTILITY	W
SEWER UTILITY	SS
STORMWATER	SW
ROADWAY	RD
CURB AND GUTTER	C&G
BIKE FACILITIES	B
SIDEWALK	SD
LANDSCAPING	LG
LIGHTING	TR
STRIPE & SIGNING	F
FULLY DEFERRED	

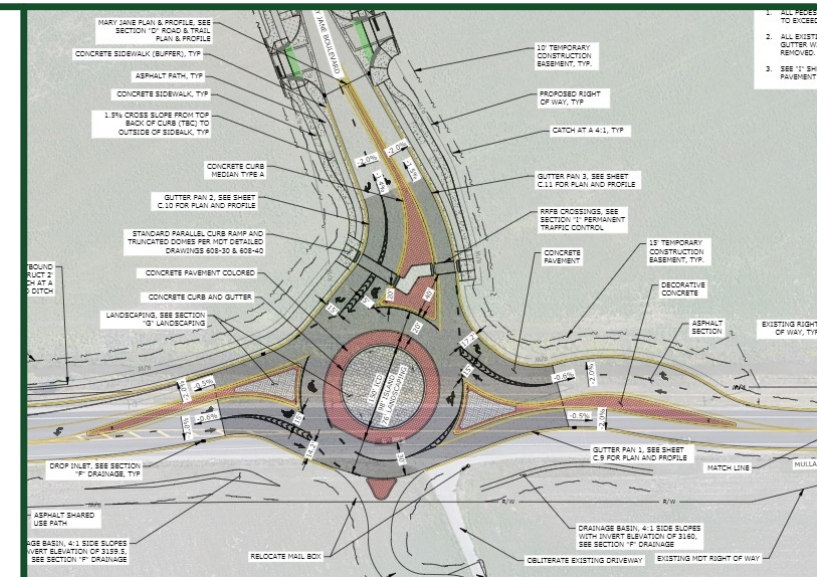


BREAKOUT A DESIGN FEATURES



TYPICAL SECTION 4
SOUTH MARY JANE BLVD, NEIGHBORHOOD COLLECTOR

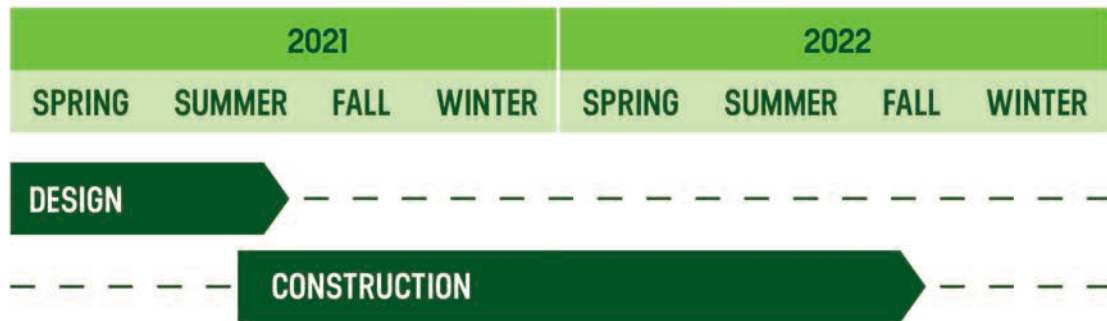
- MULTI-MODAL COLLECTOR STREETS
- ROUNDABOUT INTERSECTIONS
- BULB-OUT INTERSECTIONS AND BIKE/PED CROSSING FEATURES
- PROTECTED BIKE LANE [CHANGES TO EXISTING ON-STREET PARKING]
- STORMWATER SYSTEMS
- WATER
- SEWER
- LIGHTING



BREAKOUT B

CONSTRUCTION

SCHEDULE



CONSTRUCTION PRIORITIES

- Readiness of Adjacent Development
- Installation sequencing – subsurface work first

2021 CONSTRUCTION

- Mary Jane – North [VA Hospital]
- MDT HSIP Project [Signal Installation]
- Mary Jane – South
- [Hellgate Meadows]
- Water, Sewer, Stormwater
- Dry Utility Relocation and Installations

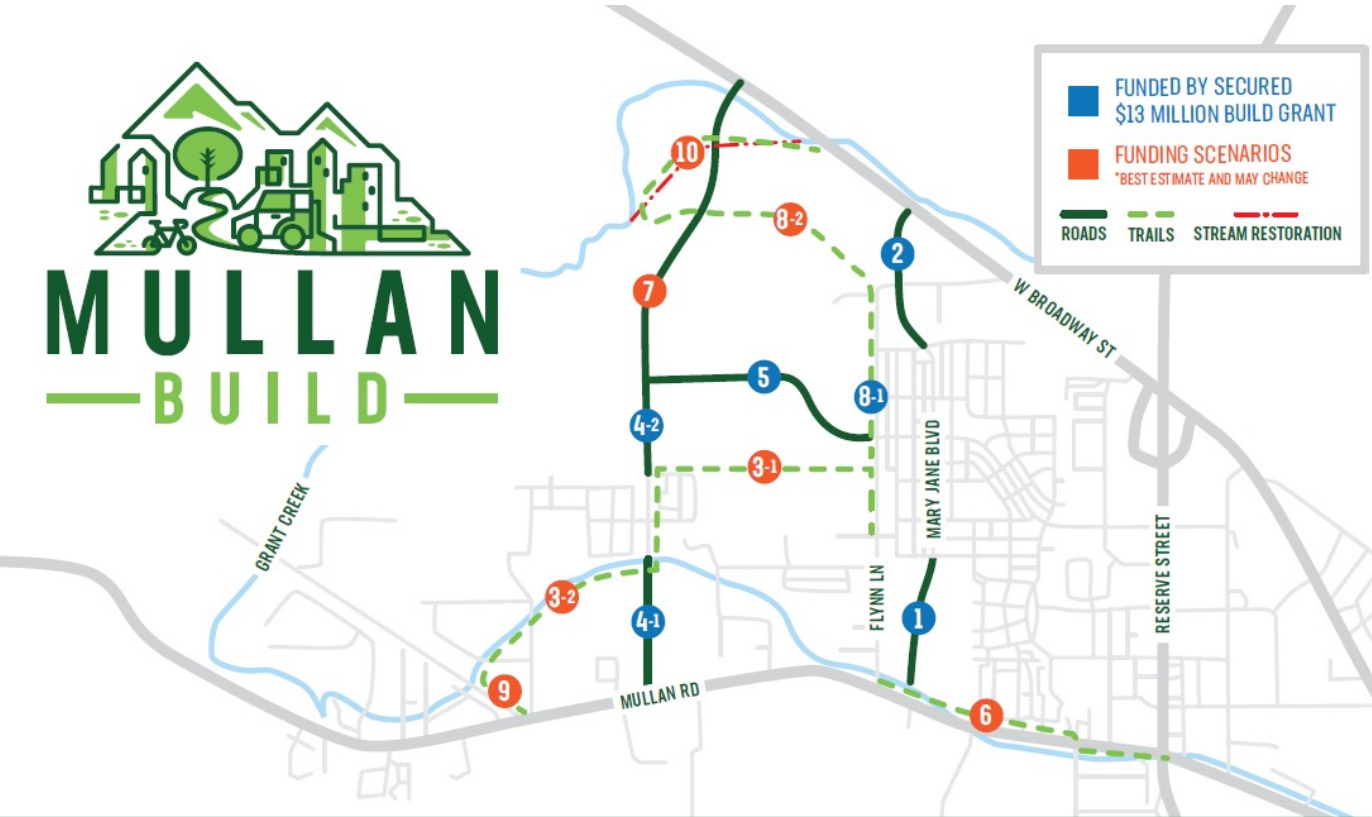
2022 CONSTRUCTION

- Mullan Roundabouts [Staging/Impacts]
- England Blvd
- Remaining sections of Mary Jane North and South

OTHER PROJECTS - COORDINATION

- Mullan Widening
- Cattle Drive Roundabout [2021?]

BREAKOUT C FUNDING AND FUTURE PROJECTS



PROJECT PRIORITY

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- 2 MARY JANE BOULEVARD NORTH
- 3 TIPPERARY WAY TRAIL
- 4 GEORGE ELMER DRIVE SOUTH
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IMPACT FEES

PROCESS TO HELP FUND THE REMAINING NEEDS

- Tipperary Way Trail
- Mullan Trail
- Flynn Lane Trail
- Milwaukee Trail
- Grant Creek Trail and Stream Restoration



QUESTIONS?



EMAIL BECCA@BIGSKYPUBLICRELATIONS.COM



VISIT OUR WEBPAGE MULLANBUILD.COM



JOIN A BREAKOUT SESSION!

BUILD BREAKOUT SESSIONS

BREAKOUT ROOM A

REVIEW DESIGN PLANS



BREAKOUT ROOM B

DISCUSS THE
CONSTRUCTION SCHEDULE



BREAKOUT ROOM C

REVIEW FUNDING AND
FUTURE CONSIDERATIONS



*Join us to discuss design plans, construction or funding more in-depth.
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