

Who Are We



Jim Reidhead



Chris Winkler

We provide additives for asphalt applications that enhance the strength, flexibility, and longevity of the finalized product; while also providing a much needed environmentally friendly alternative to today's fiber solutions.



Why Fund FAST



FAST mix product not only benefits contractors, but it also benefits the State-of-Utah and can be used nation-wide



Environmentally-Friendly

Product mix is easy to handle, doesn't require major clean-up, won't catch fire, and reduces toxic emissions.



Precise

Our process provides a more deliberate approach to mixing in the product vs. current methods of throwing or blowing; creating a better quality product.



Cost-Effective

Product mix can be used with contractors existing equipment and reduces future maintenance/upkeep.



Resilient

Current mixes don't include natural minerals and/or resins because of refining. Our product utilizes tar sands which retains natural minerals and resins.



Longevity

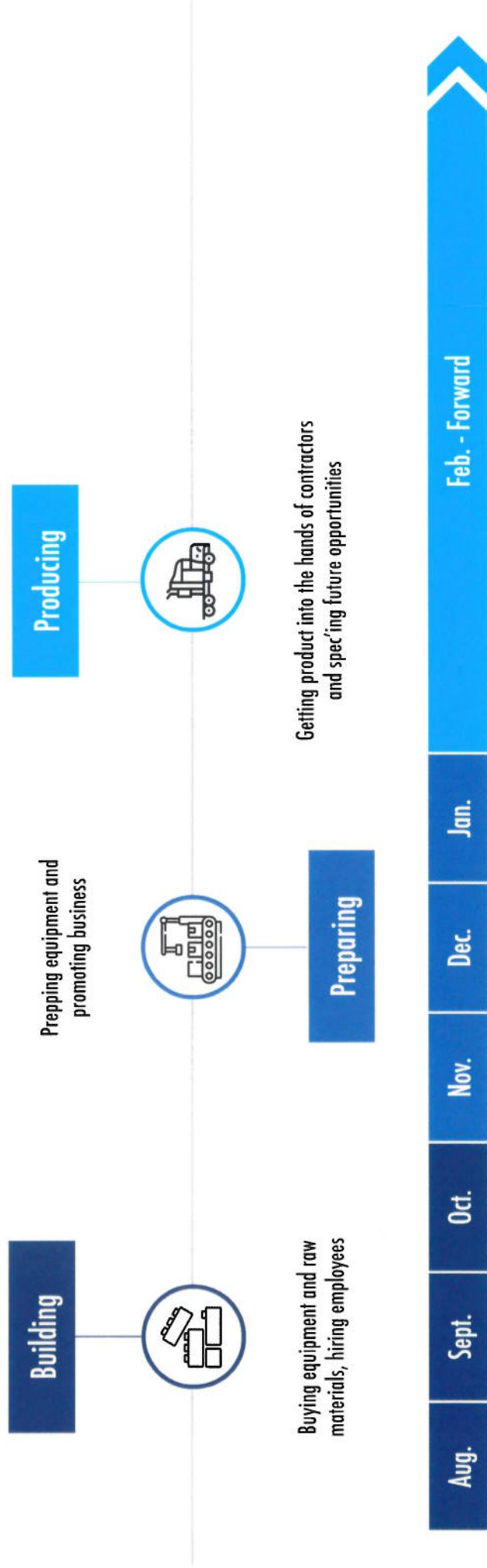
Product mix utilizes steel fibers vs. cellulose (paper) and can be stored indefinitely; only needs to be protected from contamination.



Protected

Combination of a provisional patent and design patent (process) to replace current blower systems

How We Plan To Move Forward

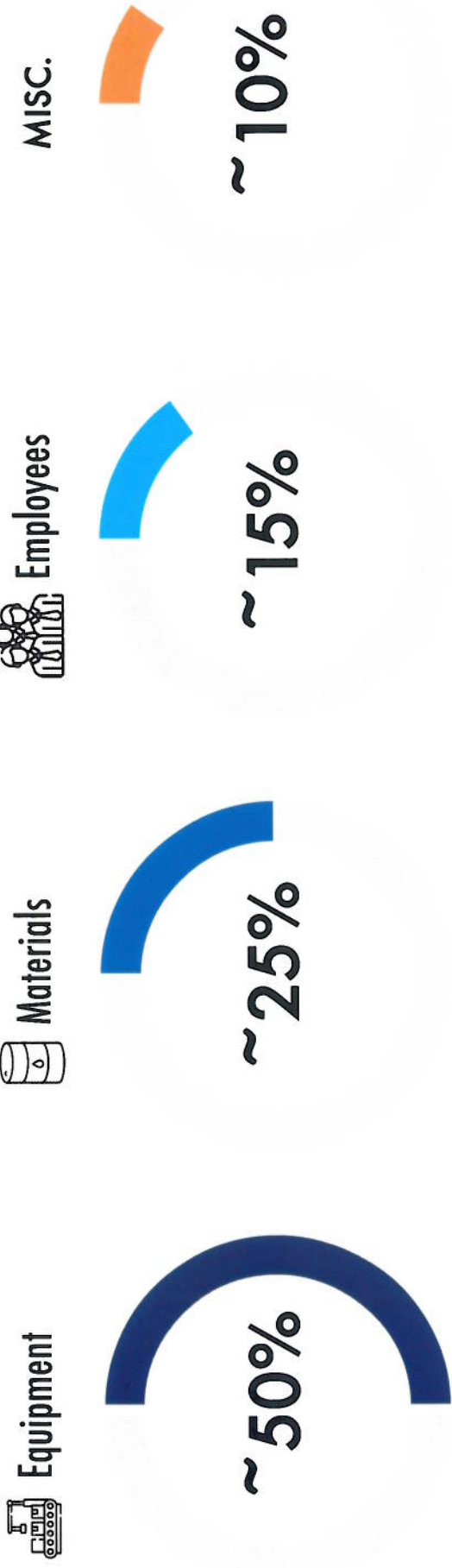


*Timeline subject to change pending funding and unforeseen circumstances

How We Will Utilize Your Dollars



Funding from the State of Utah would enable us to mobilize our operations and produce a finished FAST mix product



*Funding allotments subject to change pending funding approval

Thank You For Your Time and Consideration



Glossary



HMA: Hot Mix Asphalt

PG-Grade: Hot Liquid Asphalt; example: PG-64/28

Hot Asphalt Plants: Where HMA is produced

Fibers: Minerals (Steel-Wool), Cellulose, Kevlar, and Polypropylene

Polymers: Synthetic SBS and SBR added at 1-5% to Liquid Asphalt (bitumen)

UDOT Specifications: Standard specifications for HMA for highway construction jobs