Mississippi Blvd. Pedestrian Crossing Memphis, Tennessee



PROJECT EXPERIENCE

Fisher Arnold was retained by the City of Memphis to design one of the first Protected Intersections in Tennessee. While commonly used in Europe, we are just starting to see these safety improvements implemented in the U.S for bicycles and pedestrians. The intersection of Mississippi Blvd and South Parkway East in Memphis will be improved to include a new traffic signal while incorporating Protected Intersection design based on National Association of City Transportation Officials (NACTO), American Association of State Highway Transportation Officials (AASHTO), and Tennessee Department of Transportation (TDOT) standards. Specifically, these improvements will uniquely protect bicycles and pedestrians from vehicles through a series of raised medians and individual bicycle and pedestrian signal heads. The intersection design will reduce the distance bicycles and pedestrians must travel in conflict zones and improves safety. Construction plans are currently being finalized and is scheduled to be bid in 2022.

A great explanation of the Protected Intersection can be found here: https://www.youtube.com/watch?v=igQf1l49ado&feature=youtu.be

