## McKnight Road Transit Upgrades



McKnight Road is a busy corridor that serves shoppers and commuters by car, but the safety and amenities along the road leave substantial room for improvement. Businesses are spread out along the corridor and buildings are set far back from the street behind large parking lots, making destinations difficult or impossible to reach on foot. Transit service brings riders to and from McKnight Road, but riders need more protection around the bus stops and the areas they access—few sidewalks, curb ramps, crosswalks, and other amenities exist.

Transit upgrades to McKnight Road will include a kit of parts approach that addresses accessibility and safety as needed along the road and at each bus stop. Throughout the corridor, enhanced bus service can streamline travel times and reduce delays. Transit signal prioritization adjusts the timing of traffic signals to reduce time spent at red lights and to allow for optimal timing of loading and unloading passengers at intersections with stations. Improvements within the right of way may also consider bus-only lane to improve travel times and schedule reliability—further analysis will determine if full-time, peak hour, or queue jump-only lanes are most appropriate.

Around transit stops, station area upgrades will improve safety, accessibility, and visibility for transit vehicles and transit riders. Upgraded shelters with benches protect riders from harsh weather. Real time information panels keep riders informed about arrival times and make transfers more comfortable. Sidewalks leading to the bus stop and high visibility crosswalks ensure riders can get to and from the bus safely for the first and last mile legs of their journey. Stop optimization along McKnight Road can further improve transit service by adjusting where bus stops are located, bringing riders directly to highly visited destinations and placing stops where there is space to disembark safely.

Street design upgrades to McKnight Road will increase safety and connectivity for visitors and employees of local businesses. The improved street design can also accommodate continuous sidewalks that serve all uses along the McKnight Road and make a more inviting and walkable environment. Consistent street lighting and regular crosswalks create a safer and more pleasant experience for all street users.



UPMC PASSAVANT

MCCANDLESS CROSSING

AHN MCCANDLESS

CCAC NORTH CAMPUS



MCINTYRE SQUARE

OLD MCKNIGHT ROAD

ROSS TOWNSHIP

ROSS PARK MALL

ROSS HUB AT PARKWAY NORTH

