23rd Street at Alabama Street Intersection

- Missing sidewalk on north side of 23rd Street at Alabama Street
  - 70’, 85’ and 25’ segments missing
  - Estimated cost ~ $5,000
  - Assumes 5’ wide sidewalk

Photos obtained from Google and Bing. May not represent existing conditions. Field review will confirm.
23rd Avenue and Iowa Avenue Intersection
- Lack of crosswalk and stop bar striping
  - Estimated cost to repaint ~$1,300 + traffic control
  - Paint east and west crossings, as well as ½ of south crossing, and SB-to-EB channelized right turn
  - Repainting entire intersection would require milling or blacking out existing paint that has not worn away

23rd Street and Naismith Drive Intersection
- Lack of crosswalk striping
  - Estimated cost to repaint ~$300 + traffic control
  - Paint ½ of north crossing
  - Repainting entire intersection would require milling or blacking out existing paint that has not worn away

Photos obtained from Google and Bing. May not represent existing conditions. Field review will confirm.
23rd Street at Ousdahl Road Intersection

- Southwest quadrant curblamp and gutter pan in disrepair
  - Remove and reconstruct e/w curb ramp and adjacent sidewalk panels
  - Reconstruct gutter pan to improve drainage
  - Estimated cost ~ $1,500
  - Entire intersection could be improved concerning ADA access to push buttons and truncated dome tiles (at a greater cost)

Photos obtained from Google and Bing. May not represent existing conditions. Field review will confirm.
19th Street and Iowa Street Intersection
- Lack of painted crosswalk on east side of intersection
  - Estimated cost to repaint ~ $500 + traffic control
  - Paint east crossing
  - Severe grades and cross slopes at some crosswalk approaches would make this intersection difficult to navigate for disabled and particularly for wheelchair bound users

Photos obtained from Google and Bing. May not represent existing conditions. Field review will confirm.
A – 19th Street near Anna Drive
- Bus stops with no rider amenities
  - Concrete pads could be installed
  - Estimated cost to add 6’ x 6’ concrete pad ~ $300 each

B – 19th Street near Anna Drive
- No bus stop connection to sidewalk
  - Improvements would include concrete pad (AB), sidewalk extension/ramp (B) and curb cuts and painted crosswalk
  - Estimated cost for all improvements above ~ $1,800
19th Street west of Naismith Drive

- Sidewalk in disrepair (south side of 19th Street)
  - Removal, disposal and reconstruction of about 40’
  - Estimated cost ~ $1,500
  - Assumes 4’ wide sidewalk
Naismith Drive at 22\textsuperscript{nd} Terrace – (SB looking south)

- Pedestrian ramp from median leads pedestrians into catch basin
  - Reconstruction of curb ramp area to provide pedestrian ramp at radius
  - Estimated cost ~ $2,000
  - Several locations similar to this along Naismith corridor
Naismith Drive and 19th Street intersection – All Quadrants

• Difficult to access pedestrian push buttons – especially for disabled users
  • Possible improvements include:
    • Splitting out push buttons – adding pedestals
    • Installing more concrete to provide barrier free access to signal poles
  • Estimated cost varies significantly by type of improvement and quadrant

Photos obtained from Google and Bing. May not represent existing conditions. Field review will confirm.
SB Naismith Drive south of 19th Street

- Highly used(?) bus stops with no rider amenities
  - Concrete pad and shelter could be installed (shelter if r-o-w available)
  - Estimated cost to add 3’ x 6’ concrete pad ~ $200
  - Estimated cost to install simple shelter (with concrete foundation) ~ $5,000 - $8,000

Photos obtained from Google and Bing. May not represent existing conditions. Field review will confirm.