## **Potential Project Deliverables**

- 1. Stakeholder engagement
  - a. Proposed list includes existing business owners on both sides of 2<sup>nd</sup> Avenue North; Downtown Business Improvement District (BID); Saskatoon Library; Saskatoon Transit; Roadways, Fleet and Support department; Planning and Development department; Parking Services; Saskatoon Water; and Transportation department
  - b. What we heard summary
- 2. Proposed standard drawings for on-street accessible (universal design) parking spaces
  - a. Parallel and angle configurations
    - Must meet Rick Hansen Foundation Accessibility Certification standards
  - Include dimensions, pavement markings, signage, required supporting infrastructure location and dimension (such as accessible ramps and so on)
- 3. Other relevant projects
  - a. Proposed Bus Rapid Transit (BRT) will be operating on 25<sup>th</sup> Street and 1<sup>st</sup> Avenue, nearest stations are 1<sup>st</sup> Avenue and 23<sup>rd</sup> Street, 25<sup>th</sup> Street and Ontario Avenue, 25<sup>th</sup> Street and 5<sup>th</sup> Avenue
  - b. Removal of transit mall on 23<sup>rd</sup> St (between 3<sup>rd</sup> Avenue and 2<sup>nd</sup> Avenue)
  - c. Proposed downtown event and entertainment district
  - d. Connecting Downtown Active Transportation (AT) project, 3<sup>rd</sup> Avenue and 23<sup>rd</sup> Street protected bike lanes
- 4. Preparation and analysis of Options
  - a. Two lanes vs four lanes
  - b. Types of parking
  - c. Changes to 24th Street instead
  - d. Ability to stage
- 5. Draft functional plan
  - a. Proposed reconfiguration of travel lanes on 2<sup>nd</sup> Avenue between 25<sup>th</sup> Street and 23<sup>rd</sup> Street, including the entire 23<sup>rd</sup> Street and 24<sup>th</sup> Street intersections, and only south of the existing eastbound curb of 25<sup>th</sup> Street; includes turning lanes, driving lanes, medians, corner radii, accessibility ramps
  - b. Proposed on-street parking, both sides of 2<sup>nd</sup> Avenue between 23<sup>rd</sup> Street and 25<sup>th</sup> Street
  - c. Adjacent to proposed Saskatoon Public Library (SPL) site (west side of the 300-block 2<sup>nd</sup> Ave North) to include
    - i. On-street loading zone adjacent to exterior material return slot
    - ii. On-street drop-off/pick-up zone near main entrance, universal design, dimensioned for one large school bus
    - iii. On-street accessible parking near main entrance, two spaces required, universal design
  - d. Traffic impacts of proposed plan

- i. Existing AM & PM Peak Hour analysis vs proposed AM & PM Peak Hour analysis for 25<sup>th</sup> Street, 24<sup>th</sup> Street, 23<sup>rd</sup> Street intersections
- 6. Public and stakeholder engagement
  - a. What we heard summary
- 7. Recommended urban design concept for the 2<sup>nd</sup> Avenue block face that includes the SPL:
  - a. Should include curb style, location of accessibility ramps, pavement markings and signage (must comply with Manual of Uniform Traffic Control Devices for Canada), curb extensions (if recommended), recommendations for surface treatments of sidewalk and amenity strip, bollards (if recommended), appropriate roadway and sidewalk illumination locations and fixtures, furniture zone, parking configuration, potential relocation of traffic signal infrastructure, parking kiosks, median, accommodation of street trees, drainage and location of catch basins
- 8. Recommended functional plan
  - a. Include drawings, quantities, and high-level cost estimate
  - b. Final report