# SPECIAL ASSESSMENT AMOUNT CALCULATION PROCEDURES

## **STEPS**

#### 1. Actual cost amount

(a) Engineering staff shall calculate the estimated cost of the proposed project. The assessable costs of the project (less the amounts in Step 4 below) will be allocated to each of the benefited property parcels on a frontage-foot basis.

Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)

Actual Costs Assessed to Parcel "A" = (Assessable Cost Per Frontage-foot) X (Frontage-feet of Parcel "A")

#### 2. Maximum assessable amount

- a. A maximum assessable amount for each parcel will be calculated. The maximum assessable amount per parcel will be the <u>lesser</u> of the amounts in (1) or (2):
  - (1) Fixed amount per parcel
    - (a) Residential parcels
      - i. \$5,700/Parcel
    - (b) <u>Commercial/industrial parcels</u>
      - i. \$5,700 X (Equivalent Number of Residential Parcels\*)
  - (2) Fixed frontage-foot amount
    - (a) (Standard Frontage-foot Rate\*\*) X (Street Width Factor\*\*\*) X (Street Strength Factor\*\*\*) X (Frontage-feet)
- 3. The amount assessed against a particular parcel will be the <u>lesser</u> of the <u>actual cost amount</u> calculated in Step 1 or the maximum assessable amount calculated in Steps 2a.(1) or 2a.(2).
- 4. The maximum assessed amount in Step 3 does not include the individual improvements for the sanitary sewer service line, sidewalk walk-ups, or new, additional driveway improvements within City right-ofway. The cost of any ad-ons to the project that are requested by the property owner shall be assessed to that particular property parcel in addition to the amount calculated in Step 3 above.

### **NOTES**

\*Equivalent Number of Residential Parcels = (Square Feet of Parcel)/(Square Feet of Average Residential Parcel)

\*\*Standard Frontage-foot Rate = (Maximum Fixed Amount Per Residential Parcel)/(Average Frontage-feet of Residential Parcel)

\*\*\*Street Width Factor = (Width of Proposed Street)/(Width of Average Street)

\*\*\*\*Street Strength Factor = (Strength of Proposed Street in Tons)/(Strength of Average Street in Tons)

The fixed amount per parcel and the fixed frontage-foot amount shall be adjusted on an annual basis.

### **ASSUMPTIONS**

- 1. Average residential parcel area is 10,000 square feet.
- 2. Maximum assessable fixed amount per residential parcel is \$5,700.
- 3. Average frontage per residential parcel is 80 feet.
- 4. Average street width is 36 feet.
- 5. Average street is a 7-ton street.