RESIDENTIAL PARCEL "A" ILLUSTRATION

ASSUMPTIONS
1. Average residential parcel area = 10,000 square feet
2. Maximum assessable amount per residential parcel = $5,700
3. Average frontage per residential parcel = 80 feet
4. Standard frontage-foot rate = $5,700/(80 feet) = $71.25/frontage-foot
5. Average street width = 36 feet
6. Average street = 7-ton street

FACTS FOR THIS PARCEL
1. Parcel "A" is a residential parcel
2. Frontage feet of this parcel =   60 feet
3. Total frontage feet for all parcel in this project = 3,000 feet
4. Total assessable cost of proposed project = $210,000
5. Street width = 36 feet
6. Street strength = 7-ton

STEPS

1. Actual cost amount

   Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)
   = $210,000/(3,000 frontage-feet) = $70/frontage-foot

   Actual Costs Assessed to Parcel "A" = ((Assessable Cost Per Frontage-foot) X (Frontage Feet of Parcel "A")
   = ($70/frontage-foot) X (60 frontage-feet) = **$4,200**

2. Maximum assessable amount

   a.(1) Fixed amount per parcel

   $5,700 (residential parcel)

   a.(2) Fixed frontage-foot amount

   Fixed Frontage-foot Amount = (Standard Frontage-foot Rate) X (Street Width Factor) X (Street Strength Factor) X (Frontage-feet)
   = ($71.25/frontage-foot) X (36 feet)/(36 feet) X (7 tons)/(7 tons) X (60 frontage-feet)
   = ($71.25/frontage-foot) X 1.00 X 1.00 X (60 frontage-feet)
   = **$4,275**

3. Final assessment amount for Parcel "A" = **$4,200** **(lesser of the three amounts listed above)**

RESIDENTIAL PARCEL "B" ILLUSTRATION

ASSUMPTIONS
1. Average residential parcel area = 10,000 square feet
2. Maximum assessable amount per residential parcel = $5,700
3. Average frontage per residential parcel = 80 feet
4. Standard frontage-foot rate = $5,700/(80 feet) = $71.25/frontage-foot
5. Average street width = 36 feet
6. Average street = 7-ton street

FACTS FOR THIS PARCEL
1. Parcel "B" is a residential parcel
2. Frontage feet of this parcel =   100 feet
3. Total frontage feet for all parcel in this project = 3,000 feet
4. Total assessable cost of proposed project = $210,000
5. Street width = 36 feet
6. Street strength = 7-ton

STEPS

1. Actual cost amount

   Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)
                                    = $210,000/(3,000 frontage feet) = $70/frontage-foot

   Actual Costs Assessed to Parcel "B" = ((Assessable Cost Per Frontage-foot) X (Frontage-feet of Parcel "B")
                                      = ($70/frontage-foot) X (100 frontage-feet) = **$7,000**

2. Maximum assessable amount

   a.(1) Fixed amount per parcel

      $5,700 (residential parcel)

   a.(2) Fixed frontage-foot amount

      Fixed Frontage-foot Amount = (Standard Frontage-foot Rate) X (Street Width Factor) X (Street Strength Factor) X (Frontage-feet)
                              = ($71.25/frontage-foot) X (36 feet)/(36 feet) X (7 tons)/(7 tons) X (100 frontage-feet)
                              = ($71.25/frontage-foot) X 1.00 X 1.00 X (100 frontage-feet)
                              = **$7,125**

3. Final assessment amount for Parcel "B" = **$5,700 (lesser of the three amounts listed above)**

RESIDENTIAL PARCEL "C" ILLUSTRATION

ASSUMPTIONS
1. Average residential parcel area = 10,000 square feet
2. Maximum assessable amount per residential parcel = $5,700
3. Average frontage per residential parcel = 80 feet
4. Standard frontage-foot rate = $5,700/(80 feet) = $71.25/frontage-foot
5. Average street width = 36 feet
6. Average street = 7-ton street

FACTS FOR THIS PARCEL
1. Parcel "C" is a residential parcel
2. Frontage feet of this parcel =   76 feet
3. Total frontage feet for all parcel in this project = 3,000 feet
4. Total assessable cost of proposed project = $240,000
5. Street width = 36 feet
6. Street strength = 7-ton

STEPS

1. Actual cost amount

   Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)
   $$= \$240,000/(3,000 \text{ frontage feet}) = \$80/\text{frontage-foot}$$

   Actual Costs Assessed to Parcel "C" = ((Assessable Cost Per Frontage-foot) X (Frontage-feet of Parcel "C")
   $$= (\$80/\text{frontage-foot}) \text{ X } (76 \text{ frontage-feet}) = \underline{\textbf{\$6,080}}$$

2. Maximum assessable amount

   a.(1) Fixed amount per parcel

   $\underline{\textbf{\$5,700}}$ (residential parcel)

   a.(2) Fixed frontage-foot amount

   Fixed Frontage-foot Amount = (Standard Frontage-foot Rate) X (Street Width Factor) X (Street Strength Factor) X (Frontage-feet)
   $$= (\$71.25/\text{frontage-foot}) \text{ X } (36 \text{ feet})/(36 \text{ feet}) \text{ X } (7 \text{ tons})/(7 \text{ tons}) \text{ X } (76 \text{ frontage-feet})$$
   $$= (\$71.25/\text{frontage-foot}) \text{ X } 1.00 \text{ X } 1.00 \text{ X } (76 \text{ frontage-feet})$$
   $$= \underline{\textbf{\$5,415}}$$

3. Final assessment amount for Parcel "C" = $\underline{\textbf{\$5,415}}$ **(lesser of the three amounts listed above)**

COMMERCIAL/INDUSTRIAL PARCEL "D" ILLUSTRATION

ASSUMPTIONS
1. Average residential parcel area = 10,000 square feet
2. Maximum assessable amount per residential parcel = $5,700
3. Average frontage per residential parcel = 80 feet
4. Standard frontage-foot rate = $5,700/(80 feet) = $71.25/frontage-foot
5. Average street width = 36 feet
6. Average street = 7-ton street

FACTS FOR THIS PARCEL
1. Parcel "D" is a commercial/industrial parcel
2. Frontage feet of this parcel =   300 feet
3. Total frontage feet for all parcel in this project = 3,000 feet
4. Total square feet of Parcel "D" = 200,000
5. Total assessable cost of proposed project = $360,000
6. Street width = 38 feet
7. Street strength = 10-ton

STEPS

1. Actual cost amount

   Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)
   $$= \$360,000/(3,000 \text{ frontage-feet}) = \$120/\text{frontage-foot}$$

   Actual Costs Assessed to Parcel "D" = ((Assessable Cost Per Frontage-foot) X (Frontage-feet of Parcel "D")
   $$= (\$120/\text{frontage-foot}) X (300 \text{ frontage-feet}) = \underline{\mathbf{\$36,000}}$$

2. Maximum assessable amount

   a.(1) Fixed amount per parcel

   Equivalent # of Residential Lots = (Square Feet of Parcel)/(10,000 Square Feet)
   $$= 200,000/10,000$$
   $$.\qquad\qquad\qquad = 20 \text{ Residential Lots}$$

   Fixed Amount Per Parcel = $5,700 X (Equivalent # of Residential Lots)
   $$= \$5,700 X 20$$
   $$= \underline{\mathbf{\$114,000}}$$

   a.(2) Fixed frontage-foot amount

   Fixed Frontage-foot Amount = (Standard Frontage-foot Rate) X (Street Width Factor) X (Street Strength Factor) X (Frontage-feet)
   $$= (\$71.25/\text{frontage-foot}) X (38 \text{ feet})/(36 \text{ feet}) X (10 \text{ tons})/(7 \text{ tons}) X (300 \text{ frontage-feet})$$
   $$= (\$71.25/\text{frontage-foot}) X 1.056 X 1.429 X (300 \text{ frontage-feet})$$
   $$= \underline{\mathbf{\$32,232}}$$

3. Final assessment amount for Parcel "D" = $\underline{\mathbf{\$32,232}}$ **(lesser of the three amounts listed above)**

COMMERCIAL/INDUSTRIAL PARCEL "E" ILLUSTRATION

ASSUMPTIONS
1. Average residential parcel area = 10,000 square feet
2. Maximum assessable amount per residential parcel = $5,700
3. Average frontage per residential parcel = 80 feet
4. Standard frontage-foot rate = $5,700/(80 feet) = $71.25/frontage-foot
5. Average street width = 36 feet
6. Average street = 7-ton street

FACTS FOR THIS PARCEL
1. Parcel "E" is a commercial/industrial parcel
2. Frontage feet of this parcel =   500 feet
3. Total frontage feet for all parcel in this project = 3,000 feet
4. Total square feet of Parcel "E" = 80,000
5. Total assessable cost of proposed project = $360,000
6. Street width = 38 feet
7. Street strength = 10-ton

STEPS

1. Actual cost amount

    Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)
    $$= \$360,000/(3,000 \text{ frontage-feet}) = \$120/\text{frontage-foot}$$

    Actual Costs Assessed to Parcel "E" = ((Assessable Cost Per Frontage-foot) X (Frontage-feet of Parcel "E")
    $$= (\$120/\text{frontage-foot}) \text{ X } (500 \text{ frontage-feet}) = \underline{\textbf{\$60,000}}$$

2. Maximum assessable amount

    a.(1) Fixed amount per parcel

    Equivalent # of Residential Lots = (Square Feet of Parcel)/(10,000 Square Feet)
    $$= 80,000/10,000$$
    $$= 8 \text{ Residential Lots}$$

    Fixed Amount Per Parcel = $5,700 X (Equivalent # of Residential Lots)
    $$= \$5,700 \text{ X } 8$$
    $$= \underline{\textbf{\$45,600}}$$

    a.(2) Fixed frontage-foot amount

    Fixed Frontage-foot Amount = (Standard Frontage-foot Rate) X (Street Width Factor) X (Street Strength Factor) X (Frontage-feet)
    $$= (\$71.25/\text{frontage-foot}) \text{ X } (38 \text{ feet})/(36 \text{ feet}) \text{ X } (10 \text{ tons})/(7 \text{ tons}) \text{ X } (500 \text{ frontage-feet})$$
    $$= (\$71.25/\text{frontage-foot}) \text{ X } 1.056 \text{ X } 1.429 \text{ X } (500 \text{ frontage-feet})$$
    $$= \underline{\textbf{\$53,720}}$$

3. Final assessment amount for Parcel "E" = $\underline{\textbf{\$45,600}}$ **(lesser of the three amounts listed above)**

COMMERCIAL/INDUSTRIAL PARCEL "F" ILLUSTRATION

ASSUMPTIONS
1. Average residential parcel area = 10,000 square feet
2. Maximum assessable amount per residential parcel = $5,700
3. Average frontage per residential parcel = 80 feet
4. Standard frontage-foot rate = $5,700/(80 feet) = $71.25/frontage-foot
5. Average street width = 36 feet
6. Average street = 7-ton street

FACTS FOR THIS PARCEL
1. Parcel "F" is a commercial/industrial parcel
2. Frontage feet of this parcel =   300 feet
3. Total frontage feet for all parcel in this project = 4,000 feet
4. Total square feet of Parcel "F" = 80,000
5. Total assessable cost of proposed project = $360,000
6. Street width = 38 feet
7. Street strength = 10-ton

STEPS

1. Actual cost amount

   Assessable Cost Per Frontage-foot = (Total Assessable Project Cost)/(Total Frontage-feet of All Parcels in Project)
   = $360,000/(4,000 frontage-feet) = $90/frontage-foot

   Actual Costs Assessed to Parcel "F" = ((Assessable Cost Per Frontage-foot) X (Frontage-feet of Parcel "F")
   = ($90/frontage-foot) X (300 frontage-feet) = **$27,000**

2. Maximum assessable amount

   a.(1) Fixed amount per parcel

   Equivalent # of Residential Lots = (Square Feet of Parcel)/(10,000 Square Feet)
   = 80,000/10,000
   = 8 Residential lots

   Fixed Amount Per Parcel = $5,700 X (Equivalent # of Residential Lots)
   = $5,700 X 8
   = **$45,600**

   a.(2) Fixed frontage-foot amount

   Fixed Frontage-foot Amount = (Standard Frontage-foot Rate) X (Street Width Factor) X (Street Strength Factor) X (Frontage-feet)
   = ($71.25/frontage-foot) X (38 feet)/(36 feet) X (10 tons)/(7 tons) X (300 frontage-feet)
   = ($71.25/frontage-foot) X 1.056 X 1.429 X (300 frontage-feet)
   = **$32,232**

3. Final assessment amount for Parcel "F" = **$27,000 (lesser of the three amounts listed above)**