## EXAMPLE: Supplemental Density Bonus Project Calculation

An applicant for a rental Housing Development is seeking to build 90 units on a 1.7-acre property located in the Downtown Station Specific Plan that is within 1/2 mile of a major transit facility:

## Project Profile:

Site Land Use Designation: Medium-High Residential

Max Density per General Plan: 30 du/acre

Max Units per General Plan: 1.7 acres x 30 du/acre = 51 units Density Desired: 90 units  $\div$  1.7 acres = 52.94 du/acre

Density Bonus Desired:  $(52.94 \div 30) - 1) = 76\%$ 

## Calculation of State Density Bonus of 35%:

Base Project, Total Units:51 units
Market Rate Units: 41 units

Affordable Housing Units: 10 units at the low-income level

Percent Affordable: 10 ÷ 51 = 20%

State Density Bonus: 20% at the low-income level results in a 35%

density bonus

Density Bonus Units Earned:  $35\% \times 51 = 18$  bonus units

Updated Total Project Units: 51 units (41 market rate, 10 low-income) + 18 bonus

units = 69 units

## Calculation of Supplemental Density Bonus above 35% to Achieve a Total Bonus of 76%:

Additional Units Desired: 90 units - 69 units = 21 units

Supplemental Density Needed: 76% - 35% = 42%

Max Supplemental Bonus: 45%

Eligibility Points Required:  $(42\% \div 45\%) \times 100 = 92$  pts, rounds to 95 pts (i.e. next

multiple of 5)

Points Required via Housing: 60% x 95 pts = 57 pts, rounds to 60 pts (i.e. next

multiple of 5)

Required Affordable Units: Refer to Table 3-11. 60 pts can be earned by providing the

following as a percent of Base Project units, rounded up:

OPTION 1: 2.9% as very low-income:  $2.9\% \times 51$  units = 1.16 units = 2

units

4.6% low-income:  $4.6\% \times 51 \text{ units} = 1.84 \text{ units} = 2$ 

units

5.6% moderate-income: 5.6% x 51 units = 2.24 units = 3 units

OPTION 2: 8.0% as specialized, very low-income housing

 $8.0\% \times 51 \text{ units} = 4.08 \text{ units} = 5$ 

units

Remaining Points: 95 pts - 60 pts = 35 points

OPTION 1: Additional Affordable Housing units pursuant to Table 3-11

OPTION 2: Community benefits pursuant to Table 3-12