## CITY OF ALISO VIEJO MEP FEE WORKSHEET

| PLUMBING UNIT COUNTS      |          |     |            |       |  |  |            |       |
|---------------------------|----------|-----|------------|-------|--|--|------------|-------|
| Item                      |          | QTY | Cost /Item | Total | Item   |  | Cost /Item | Total |
| Bar Sink                  |          |     | \$14.73    |       | Lavatories   |  | \$14.73    |       |
| Backflow Device           |          |     | \$14.73    |       | Roof Drains  |  | \$14.73    |       |
| Bathtubs                  |          |     | \$14.73    |       | Showers  |  | \$14.73    |       |
| Dishwashers               |          |     | \$14.73    |       | Service Sink   |  | \$14.73    |       |
| Drinking Fountains        |          |     | \$14.73    |       | Sewer Cap  |  | \$14.73    |       |
| Floor Drains              |          |     | \$14.73    |       | Sewer Connection                                     |  | \$46.44    |       |
| Floor Sinks               |          |     | \$14.73    |       | Urinal   |  | \$14.73    |       |
| Gas Piping:               | 1-5 each |     | \$14.73    |       | Water Closet   |  | \$14.73    |       |
|                           | 6+ each  |     | \$3.63     |       | Water Heater   |  | \$14.73    |       |
| Gas Service/Meter Release |          |     | \$79.95    |       | Water Heater, Tankless                               |  | \$14.73    |       |
| Gas Test                  |          |     | \$16.77    |       | (+ vent, pipe alt, water, gas, & electrical circuit) |  |            |       |
| Interceptors/Clarifiers   |          |     | \$32.80    |       | Water Service  |  | \$14.73    |       |
| Kitchen Sink              |          |     | \$16.77    |       | Temp. Gas Service                                    |  | \$80.16    |       |
| Water Piping Alteration   |          |     | \$16.77    |       | Gas Pressure Regulator ea.                           |  | \$5.66     |       |
| Water Heater Vent         |          |     | \$45.10    |       |  |  |            |       |
| Hose Bibb                 |          |     | \$16.77    |       |  |  |            |       |

|                               |     |            | MECHANI | CAL UNIT COUNTS               |     |            |       |
|-------------------------------|-----|------------|---------|-------------------------------|-----|------------|-------|
| Item                          | QTY | Cost /Item | Total   | Item                          | QTY | Cost /Item | Total |
| Air Handling Unit:            |     |            |         | Refrigeration System:         |     |            |       |
| <=5,000 CFM                   |     | \$46.44    |         | 0-100,000 BTU                 |     | \$67.50    |       |
| >5,000 CFM                    |     | \$71.80    |         | +100,000 BTU                  |     | \$135.23   |       |
| Boiler                        |     |            |         | Heat Pump or Air Conditioner: |     |            |       |
| <=5hp; <=100K BTUs            |     | \$70.53    |         | 0-5 Tons                      |     | \$67.50    |       |
| >5&<=15hp;>100K&<=500K BTUs   |     | \$107.47   |         | +5 Tons                       |     | \$135.23   |       |
| >15&<=30hp; .500K&<=1M BTUs   |     | \$139.38   |         | Heating Systems & Ducting:    |     |            |       |
| >30&<=50hp; >1M<=2M BTUs      |     | \$184.42   |         | <=100,000 BTU                 |     | \$48.53    |       |
| >50hp; >2M BTUs               |     | \$233.74   |         | >100,000<=500,000 BTU         |     | \$68.62    |       |
| Ventilation Fan               |     | \$19.03    |         | >500,000<=1,000,000 BTU       |     | \$94.35    |       |
| Exhaust System Res/Comm       |     | \$35.79    |         | >1,000,000<=2,000,000 BTU     |     | \$139.38   |       |
| Fireplace/Factory Built ICBO# |     | \$29.44    |         | >2,000,000 BTU                |     | \$233.74   |       |
| Evaporative Cooler            |     | \$29.44    |         | Duct Work                     |     | \$19.03    |       |
| Hood or Canopy                |     | \$46.44    |         | VAV Boxes                     |     | \$19.03    |       |
| System Repair/Alteration      |     | \$35.79    |         | Grill/Registers/Ducts         |     | \$19.03    |       |
| AC Coil                       |     | \$35.79    |         | Fire/Smoke Damper             |     | \$29.44    |       |
| AC Condenser                  |     | \$35.79    |         |                               |     |            |       |

| ELECTRICAL UNIT COUNTS        |         |         |       |                               |     |            |       |
|-------------------------------|---------|---------|-------|-------------------------------|-----|------------|-------|
| Item                          | QTY Cos | t /Item | Total | ltem                          | QTY | Cost /Item | Total |
| Automatic Washer              |         | \$23.11 |       | Services & Switchboards:      |     |            |       |
| Cooking Unit                  |         | \$23.11 |       | <= 600 amps                   |     | \$46.44    |       |
| Dishwasher                    |         | \$23.11 |       | >600 to <=1,000 amps          |     | \$92.88    |       |
| Dryers                        |         | \$23.11 |       | >1,000 amps                   |     | \$115.97   |       |
| Ventilation Fans              |         | \$23.11 |       | Sub Panel:                    |     |            |       |
| F.A.U.                        |         | \$23.11 |       | <= 600 amps                   |     | \$46.44    |       |
| Garbage Disposal              |         | \$23.11 |       | >600 to <=1,000 amps          |     | \$89.48    |       |
| Water Heater                  |         | \$23.11 |       | >1,000 amps                   |     | \$116.20   |       |
| Self-Contained Appliance      |         | \$23.11 |       | Motors:                       |     |            |       |
| Range                         |         | \$23.11 |       | <=1 hp                        |     | \$9.97     |       |
| Electrical Circuit or Conduit |         | \$23.11 |       | >1 to <=10 hp                 |     | \$23.11    |       |
| Fixtures:                     |         |         |       | >10 to <=50 hp                |     | \$46.44    |       |
|                               | \$2.04  | 4 (<20) |       | >50 to <=100 hp               |     | \$89.48    |       |
|                               | \$1.36  | 6 (>20) |       | >100 hp                       |     | \$116.21   |       |
| Device Boxes:                 |         |         |       | Pole Lights                   |     | \$23.11    |       |
|                               | \$2.04  | 4 (<20) |       | Time Clock                    |     | \$8.38     |       |
|                               | \$1.30  | 6 (>20) |       | Temp. Power Pole or Piggyback |     | \$74.80    |       |
| Switches/Outlets:             |         |         |       | Temp. Construction Sub Pole   |     | \$23.11    |       |
|                               | \$2.04  | 4 (<20) |       | Temp. Construction Lighting   |     | \$74.80    |       |
|                               | \$1.30  | 6 (>20) |       | Temp. Meter Release           |     | \$143.44   |       |
| Transformer:                  |         |         |       | Meter Release                 |     | \$143.44   |       |
| <=1 hp, kW, KVA               |         | \$9.97  |       | Pedestal Meter                |     | \$143.44   |       |
| >1 to <=10 hp, kW, KVA        |         | \$23.11 |       |                               |     |            |       |
| >10 to <=50 hp, kW, KVA       |         | \$46.44 |       |                               |     |            |       |
| >50 to <=100 hp, kW, KVA      |         | \$89.48 |       |                               |     |            |       |
| >100 hp, kW, KVA              | \$      | 6116.20 |       |                               |     |            |       |

|                      |  | Fire Sprinkler Fees                                     |      |   |  |
|----------------------|--|---|------|---|--|
| Item                 |  | Cost/Item   | Item |   | Cost/Item  |
| Sprinkler Heads:     | 1 to 10<br>11 to 25<br>26 to 50<br>51 to 100<br>101 to 200<br>201 to 300<br>301 to 500 | \$90.20<br>\$155.80<br>\$270.61<br>\$446.91<br>\$639.62 |      | Sprinkler Heads: 501 to 1,000<br>1,001 to 2,000<br>2,001 to 3,000<br>3,001 to 4,000<br>4,001 to 5,000<br>over 5,000 | \$1,350.82<br>\$1,879.23<br>\$2,536.76<br>\$3,377.05<br>\$4,127.94<br>\$4,878.84 |
| Permit Issuance Fee: | \$20.60  |   |      |   |  |