Resolution 17-XXX

Fees Effective August 5, 2017 Schedule B - Engineering

FEE DESCRIPTION	FY2016-17 FEE	Labor Escalator 11.16%	FY2017-18 Proposed Fee
Encroachment Permits			-
- Minor Encroachment Permits (Local Streets)	\$394.00 (A)	\$43.97	
- Minor Encroachment Permits (Utility)	\$272.00 (A)	\$30.36	
Major Encroachment Permits (Arterials and Collectors) Work without Permit	\$678.00 (A) Double the permit cost	\$75.66 N/A	\$753.66 No Change
Street Cuts Miscellaneous	Bouble the permit cost	IN/A	No Change
- Minor Street Cuts	\$1,086.00 (A)	\$121.20	\$1,207.20
- Major Street Cuts	\$2,192.00 (A)	\$244.63	\$2,436.63
- Special Major Permit (projects in excess of \$30,000 or over 15 working days)	5% of Project Costs and/or	N/A	No Change
Creding namit	\$80 per inspection		
Grading permit - <10,000 s.f. lot	\$838.00 (A)	\$93.52	\$931.52
- 10,000 s.f or greater	Greater of \$2,825 min. or (A)	N/A	No Change
.,	6% of cost of improvement		
Parcel Map/Tract Map (Map Checking Fee)			
- Parcel Map (1-4 lots)	\$4,972.92	\$554.98	1 - 7
- Tract Map (> 4 lots)	\$8,165.00	\$911.21	\$9,076.21
Plan Check and Inspection	\$741.00	¢92.70	¢022.70
- Review of Building Permit Only Additional Plan Review - 3 or more reviews (Each)	\$741.00 \$165.00	\$82.70 \$18.41	
Review of Public/Private Improvement Plans:	\$103.00	ψ10.41	φ105.41
- Residential; greater of \$2,788 min. or 5% of cost of improvement	greater of \$3,349 min. or (A)	\$373.75	greater of \$3,648
	5% of cost of improvement		min. or 5% of
			cost of
- Commercial; greater of \$4,498 min. or 6% of cost of improvement	greater of \$6,266 min. or (A)	\$699.29	improvement greater of \$6,825
- Commercial, greater or \$4,478 min. or 0% or cost or improvement	6% of cost of improvement	\$099.29	min. or 6% of
	•		cost of
			improvement
Geotechnical Review	*Cost of review + City	N/A	No Change
	Administrative Fee Admin- Fee; \$2,000 deposit-		
Structural Review	*Cost of review + City	N/A	No Change
	Administrative Fee Admin		
*D O (') A D ' (0 ' 0 1 1 1 A C 1	Fee; \$2,000 deposit		
*Per Outside Agency Review/Services on Schedule A - General			
Public Works Confirmation	\$329.00	\$36.72	\$365.72
Annexation (plus County filing fee)	\$1,795.00	\$200.32	\$1,995.32
Certificates of Compliance	\$1,540.00	\$171.86	\$1,711.86
		\$27.C 42	\$2,753,43
Lot Line Adjustment	\$2,477.00	\$276.43	\$2,733.43
Transportation Permit (State Regulated Fee)	***		0.55
- Single - Annual Utility Company	\$16.00 \$90.00	\$1.79 \$10.04	
- Additional Engineering Investigation or Coordination	\$165/hr	\$18.41	
. Idditional Engineering Investigation of Coordination	φ100/ 	\$10.11	Ψ105.11
Banners			
- Large Banners Across Stevens Creek Boulevard	\$449.00	\$50.11	
- Small Banners on Light Poles (for 20 poles)	\$1,139.00	\$127.11	
Special Events/Parades	\$2,754.00	\$307.35	\$3,061.35
Block Party	No Charge	N/A	No Change
Vacation of Public Street ROW/PUE			
- Summary Vacation	\$1,882.00 (A)	\$210.03	\$2,092.03
- Full Vacation	\$2,927.00 (A)	\$326.65	
Rural/Semi-Rural Classification Application			
- Application Phase	\$1,533.00	\$171.08	
- Implementation phase	\$938.00	\$104.68	\$1,042.68
Certificate of Correction	\$703.00	\$78.45	\$781.45
Floodplain Evaluation/Elevation Certificate Review	\$165.00	\$18.41	\$183.41
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FEE DESCRIPTION	FY2016-17 FEE	Labor Escalator 11.16%	FY2017-18 Proposed Fee
Permit Parking Study	FEE	11.10 /0	110poseu Fee
- Application Phase	\$938.00	\$104.68	\$1,042.68
- Implementation phase	\$767.00	\$85.60	\$852.60
- Permit Parking Bi-annual Fee	No Charge	N/A	No Change
Streamside Permit	\$301.00	\$33.59	\$334.59
<u>Master Storm Drain Area Fees:</u> Low-Density Residential (Less than one dwelling unit per acre hillside zoning only)	\$3,350/dwelling unit	\$373.86	\$3,723.86
Single-Family Residential greater than one dwelling unit per acre and less than 5.2 dwelling units per acre	\$4,550/acre	\$507.78	\$5,057.78
Multiple Family greater than 5.2 dwelling units per acre	\$3,265/acre+	\$364.37	\$3,629.37
Maximum chargeable dwelling units of 20 units per acre.	\$247/unit	\$27.57	\$274.57
Commercial and Industrial	\$8,790.00/acre	\$980.96	\$9,770.96
Public Educational Uses	\$3,350/acre	\$373.86	\$3,723.86
Public Facility Uses	\$1,692/acre	\$188.83	\$1,880.83
Stormwater Permit Inspections - Commercial			
Initial Inspection	No charge	N/A	No Change
Re-Inspection for Violations	\$240.00	\$26.78	\$266.78
Storm Management Plan Fee	\$1,208.00	\$134.81	\$1,342.81
Public Works Staff Time Miscellaneous Engineering Investigation or Coordination	\$165/hr	\$25.00	\$190.00
New Public Tree Cost Schedule: Public Tree Planting Cost:			
15 Gallon	\$164.00		
24" Street Box Tree	\$348.00	\$38.84	\$386.84
36" Street 48" Box Tree or Larger	Actual costs	N/A	No Change

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PUBLIC TREE DAMAGE OR REMOVAL FEE SCHEDULE:

This fee schedule is defined in Chapter 14.12 and establishes the fee to be paid to the City for damage to and/or removal of public trees.

1st time offenders, as defined in Chapter 14.12, shall be subject to a fee of 10% of the Public Tree Damage Fee or 10% of the Public Tree Removal Fee as defined below or \$600, whichever is higher, per public tree damaged and/or removed. No additional costs, such as stump removal trimming or replanting will apply

Repeat offenders, intentional actors and professionals, as defined in Chapter 14.12, shall be subject to the following fees:

Public Tree Damage Fee:

\$100 per cumulative diameter inch of branch or root plus, if any, the actual costs incurred for immediate corrective pruning plus, if any, the calculated costs for future corrective pruning, as may be required to maintain the health of the tree.

Public Tree Removal Fee:

The fee for each tree removed shall be based upon the unmodified value of the tree removed (based upon diameter), multiplied by the species rating, multiplied by the condition rating.

FEE = UNMODIFIED TREE VALUE x SPECIES RATING x CONDITION RATING

For inputs, use the following values:

UNMODIFIED TREE Refer to Unmodified Tree Value Table SPECIES RATING Refer to Species Rating Table CONDITION RATING Good = 1.00, Fair = 0.75, Poor = 0.50

The fee for trees less than 4 inches in diameter shall not be reduced by species or condition rating.

Trees larger than 40" shall have the fee determined by the most recent edition of the 'Guide for Plant Appraisal', published by the Council of Tree and Landscape Appraisers, using the trunk formula method.

No additional costs, such as stump removal, trimming or replanting will apply.

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<u>Unmodified Tree Value Table:</u>	
Tree size (diameter of trunk)	
1" to 2"	\$348
2" to 3"	\$348
3" to 4"	\$1,039
4" to 5"	\$1,039
5" to 6"	\$1,404
6" to 7"	\$1,851
7" to 8"	\$2,378
8" to 9"	\$2,987
9" to 10"	\$3,677
10" to 11"	\$4,449
11" to 12"	\$5,301
12" to 13"	\$6,235
13" to 14"	\$7,249
14" to 15"	\$8,345
15" to 16"	\$9,522
16" to 17"	\$10,780
17" to 18"	\$12,120
18" to 19"	\$13,540
19" to 20"	\$15,042
20" to 21"	\$16,625
21" to 22"	\$18,290
22" to 23"	\$20,036
23" to 24"	\$21,862
24" to 25"	\$23,769
25" to 26"	\$25,758
26" to 27"	\$27,829
27" to 28"	\$29,980
28" to 29"	\$32,212
29" to 30"	\$34,527
30" to 31"	\$36,920
31" to 32"	\$39,396
32" to 33"	\$41,954
33" to 34"	\$44,593
34" to 35"	\$47,312
35" to 36"	\$50,113
36" to 37"	\$52,995
37" to 38"	\$55,958
38" to 39"	\$59,003
39" to 40"	\$62,128

Measurement shall be measured 4.5 feet above the ground level and rounded down to the nearest whole inch.

If the tree is multi-trunk, use 1.5 times the diameter of the largest trunk to determine fee.

If there is tree damage 4-5 feet above the ground, trunk diameter is to be measured 1 foot above ground level and 1 inch is to be subtracted from the diameter to determine fee.

If the tree is removed to the ground, tree inventory data will be used to determine the trunk diameter.

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Species Rating Table:

Common Name	Species	Common Name	Species
Acacia-	ACACIA .	Fruitless mulberry	MORUS ALBA
African sumac-	RHUS LANCIA	Holly oak	QUERCUS ILEX
Alder	ALNUS GLUTINOSA	Honey locust	GLEDITSIA TRIACANTHOS
Almond tree	PRUNUS ALMOND	Interior live oak	QUARCUS WISLIZENI**
Apple	MALUS SP	Jacaranda	JACARANDA MIMMOSIFOLIA
Apricot tree	PRUNUS APRICOT	Liquidamber	LIQUIDAMBER STYRACIFLUA
Ash-	FRAXINUS	Loquat	ERIOBOTRYA DEFLEXA
Australian willow-	GEIJERA PARVIFOLIA	Magnolia	MAGNOLIA GRANDIFOLIA RUSSET
Bay laurel	UMBELLULARIA CALIFORNICA**	Magnolia (dwarf)	MAGNOLIA GRANDIFOLIA ST MARY
Big leaf maple	ACER MACROPHYLLUM**	Maidenhair	GINKO BILOBA
Birch-	BETULA ALBA	Malaleuca(broad leaf)	MELALEUCA LEUCADENDRA
Black oak	QUARCUS KELLOGGII**	Malaleuca(narrow leaf)	MELALEUCA LINARIFOLIA
Blue atlas cedar-	CEDRUS ATLANTICA**	Mayten tree	MAYTENUS
Blue oak	QUARCUS DOUGLASII**	Olive	OLEA EUROPAEA
Brazilian pepper tree-	SCHINUS TEREBINTHEFOLIUS	Palm	PALM*
California buckeye-	AESCULUS CALIFORNICA**	Peach tree	PRUNUS PERSICA
California pepper tree	SCHINUS MOLE	Pine-	PINUS SP
Camphor tree	CINNAMOMUM CAMPHORA	Plum	PRUNUS WILD PLUM
Carob tree	CERATONIA SILIQUA	Privit	LIGUSTRUM JAPONICUM
Chinese elm	ULMUS PARVIFOLIA	Purple leaf plum	PRUNUS CERASFERA KRAUTER VESUVIUS
Chinese hackberry	CELTUS SINENSIS	Red hoursechesnut	AESCULUS X CARNEA
Chinese pistacio	PISTACIA CHINENSIS	Red maple	ACER REBRUM
Chinese tallow	SAPIUM SEBIFERUM	Red oak	QUERCUS SUBER
Citrus	CITRUS SP	Redbud(eastern)	CERCIS CANADENSIS
Coast live oak	QUERCUS AGRIFOLIA**	Silk tree	ALBIZIA JULIBRISSIN
Coast redwood	SEQUIOA SEMPRIVIRONS	Sycamore Sycamore	PLATANUS**
Crape myrtel	LAGERSTROMIA INDICA	Tristania	TRISTANIA LAURINA
Deodora cedar	CEDRUS DEODARA**	Tulip tree	LIRIODENDRON
Eucalyptus	EUCALYPTUS SP	Valley oak	QUARCUS LOBATA**
Flowering cherry	PRUNUS AKEBONO	Walnut	JUGLANS
Flowering pear tree	PYRUS CALLERYANA	Zelkova	ZELKOVA SERRATA

^{*}All palms on Palm Ave are protected heritage trees and will be rated @ 100%

(A) If plans are submitted on paper, the City's cost to scan the plans, plus the City's Adminstrative Fee (see Schedule A), will be charged.

Species Rating Table

Common Name	Species	Rating%
Acacia	ACACIA	60
Blackwoodacaia	ACACIA MELANOXYLON	
Trident manle	ACFR RUFRGFRIANUM	90
Rig leaf manle	ACFR MACROPHYLLUM**	100
Iananese manle	ACER PAI MATUM	90
Red manle	ACER RERRUM	70
Silver maple	ACER SACCHARINUM	80
California buckeye	AFSCULUS CALIFORNICA**	100
Red hoursechesnut	AESCULUS X CARNEA	90
Tree of heaven	AILANTHUS ALTISSIMA	0
Silk tree	ALBIZIA JULIBRISSIN	50
Black Alder	ALNUS GLUTINOSA	80
Strawberry madrone	ARBUTUS MARINA	90
Madrone	ARBUTUS MENZIESII	100
Hong Kong orchid	BAUHINIA BLAKEANA	75
Birch	BETULA ALBA	60
Incense cedar	CALOCEDRUS DECURRENS	80
Horsetail tree	CASUARINA EQUISETIFOLIA	75
Blue atlas cedar	CEDRUS ATLANTICA**	100
Deodora cedar	CEDRUS DEODARA**	100
Chinese hackberry	CELTUS SINENSIS	65
Carob tree	CERATONIA SILIQUA	70
Redbud(eastern)	CERCIS CANADENSIS	75
Camphor tree	CINNAMOMUM CAMPHORA	70
Citrus	CITRUS SP	40
English hawthorn	CRATAEGUS LAEVIGATA	70

^{**}Protected tree species per 14.18

¹Based on 2016 Fee and Cost Allocation Plan Study by Matrix Consulting

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Cypress	CUPRESSACEAE	80
Italian cypress	CUPRESSUS SEMPERVIREN	80
Japanese persimmon	DIOSPYROS KAKI	40
Loquat	ERIOBOTRYA DEFLEXA	60
Blue gum tree	EUCALYPTUS GLOBULUS	70
Eucalyptus	EUCALYPTUS SP	60
Misson fig	FICUS CARICA	40
Autumn purple ash	FRAXINUS AMERICANA	80
Raywood ash	FRAXINUS ANGUSTIFOLIA 'RAYWOOD'	80
Moraine ash	FRAXINUS HOLOTRICHA	80
Shamel ash	FRAXINUS UHDEI	80
Modesto ash	FRAXINUS VELUTINA 'MODESTO'	80
Australian willow	GEIJERA PARVIFOLIA	80
Maidenhair	GINKO BILOBA	80
Honey locust	GLEDITSIA TRIACANTHOS	70
Silk oak tree	GREVILLEA ROBUSTA	70
English holly	ILLEX AQUIFOLIUM	40
Jacaranda	JACARANDA MIMMOSIFOLIA	70
Walnut	JUGLANS	70
Black walnut	JUGLANS HINDSII	70
Chinese flame tree	KOELREUTERIA BIPINNATA	80
Muskogee crape myrtle	LAGERSTROMIA 'MUSKOGEE'	80
Nanchez crape myrtle	LAGERSTROMIA 'NANCHEZ'	80
Tuscarora crape myrtle	LAGERSTROMIA 'TUSCARORA'	80
Sweet bay	LAURUS NOBILIS	80
Japanese privit	LIGUSTRUM JAPONICUM	30
American sweetgum	LIQUIDAMBER STYRACIFLUA	40
Tulip tree	LIRIODENDRON	60
Brisbane box tree	LOPHOSTEMON CONFERTUS	90
Magnolia	MAGNOLIA GRANDIFOLIA RUSSET	75
Magnolia (dwarf)	MAGNOLIA GRANDIFOLIA ST MARY	75
Saucer magnolia	MAGNOLIA SOLINGIANA MAGNOLIA SOLINGIANA	75
Crabapple tree	MALUS FLORIBUNDA	90
Apple	MALUS SP	40
Mayten tree	MAYTENUS	70
Malaleuca(broad leaf)	MELALEUCA LEUCADENDRA	60
Malaleuca(narrow leaf)	MELALEUCA LINARIFOLIA	60
Dawn redwood	METASAQUOIA GLYPTOSTROBOIDES	100
Fruitless mulberry	MORUS ALBA	40
Black mulberry	MORUS NIGRA	40
	MYOPORUM LAETUM	70
Myoprum Oleander tree	NERIUM OLEANDER	40
Olive	OLEA EUROPAEA	70
Devilwood	OSMANTHUS AMERICANUS	0
Palm	PALM*	40
	PERSEA AMERICANA	
Avocado Red leaf photinia	PERSEA AMERICANA PHOTINIA GLABRA	60 60
F	111011111110111111	
Spruce Colorado spruce	PICEA PICEA PUNGENS	80
		80
Colorado blue spruce	PICEA PUNGENS 'GLAUCA'	80
Italian stone pine	PINUS PINEA	90 30
Pine Chinese ristorie	PINUS SP	
Chinese pistacio	PISTACIA CHINENSIS	80
Lemonwood tree	PITTOSPORUM EUGENIOIDES	40
Japanese cheesewood	PITTOSPORUM TOBIRA	40
London plane 'colombiana'	PLATANUS COLUMBIANA	95
Western Sycamore	PLATANUS RACEMOSA**	100
London plane 'bloodgood'	PLATANUS X HISPANICA 'BLOODGOOD'	95
Yew pine	PODOCURPUS MACROPHYLLUS	75
Poplar	POPULUS	60
Flowering cherry	PRUNUS AKEBONO	80
Wild Plum	PRUNUS AMARACANA	40
Almond tree	PRUNUS ALMOND	50
Apricot tree	PRUNUS APRICOT	40
Fruiting cherry	PRUNUS AVIUM	0
Carolina cherry	PRUNUS CAROLINIANA	60
Purple leaf plum	PRUNUS CERASFERA KRAUTER VESUVIUS	70

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Peach tree	PRUNUS PERSICA	40
Douglas fir	PSEUDOTSUGA MENZIESII	80
Guava	PSIDIUM GUAJAVA	40
Pomegranate	PUNICA GRANATUM	40
Aristocrat Flowering pear tree	PYRUS CALLERYANA 'ARISTOCRAT'	75
Bradford flowering pear	PYRUS CALLERYANA 'BRADFORD'	75
Chanticleer flowering pear	PYRUS CALLERYANA 'CHANTICLEER'	75
Evergreen flowering pear	PYRUS KAWAKAMII	75
Asian pear	PYRUS PYRIFOLIA	40
Oak	QUERCUS	90
Coast live oak	QUERCUS AGRIFOLIA**	100
White oak	QUERCUS ALBA	90
Texas red oak	QUERCUS BUCKEYI	90
Sierra oak	QUERCUS CAMBII	90
Blue oak	QUERCUS DOUGLASII**	100
Forest green oak	QUERCUS FRAINETTO	90
Holly oak	QUERCUS ILEX	90
Black oak	QUERCUS KELLOGGII**	100
Valley oak	QUERCUS LOBATA**	100
Red oak	QUERCUS SUBER	90
Cork oak	QUERCUS SUBER	90
Southern live oak	QUERCUS VIRGINIANA	100
Interior live oak	QUERCUS WISLIZENI**	100
African sumac	RHUS LANCIA	70
Weeping willow	SALIX BABYLONICA	40
Wild willow	SALIX SCOULERIANA	0
California pepper tree	SCHINUS MOLE	40
Brazilian pepper tree	SCHINUS TEREBINTHEFOLIUS	40
Coast redwood	SEQUIOA SEMPRIVIRONS	95
Giant sequioa	SEQUOIADENDRON GIGANTEUM	80
Japanese pogoda	SOPHORIA JAPONICA	70
Chinese tallow	TRIADICA SEBIFERA	50
Water gum	TRISTANIA LAURINA	70
Bosque chinese elm	ULMAS PARVIFOLIA 'BOSQUE'	90
Chinese elm	ULMUS PARVIFOLIA	70
Siberian elm	ULMUS PUMILA	60
Bay laurel	UMBELLULARIA CALIFORNICA**	100
Mexican fan palm	WASHINGTON ROBUSTA	0
Spanish dagger yucca	YUCCA GLORIOSA	0
Zelkova	ZELKOVA SERRATA	65

^{*}All palms on Palm Avenue are protected heritage trees and will be rated @ 100% **Protected tree species