

PLANT LIST

TREES	KEY	DESCRIPTION	QUANTITY	INVOICE VALUE
ARBUTUS * MARINA	(A)	(25) 15 GAL STRAWBERRY TREE	(LOW)	
ELAEAGARUS DECIPENS	(E)	(10) 15 GAL JAPANESE BLUEBERRY TREE STANDARD TREE FORM	(MED)	
RHUS LANCEA	(R)	(7) 15 GAL AFRICAN SUMAC	(LOW)	
DWARF CITRUS - ORANGE & LEMON	(C)	(8) 15 GAL DWARF CITRUS	(MED)	

SHRUBS & GROUND COVERS	KEY	DESCRIPTION	QUANTITY	INVOICE VALUE
CALLISTEMON 'LITTLE JOHN'	(J)	5 GAL BOTTLEBRUSH	(LOW)	
MULLENBERGIA CAPILLARIS	(M)	1 GAL PINK MURPHY	(LOW)	
BUXUS M. KOREANA 'WINTER GEM'	(B)	5 GAL KOREAN BOXWOOD	(MED)	
OLEA E. 'LITTLE OULE'	(O)	5 GAL LITTLE OLE OULE	(LOW)	
TULBAGHIA VIOLACEA	(T)	1 GAL SOCIETY GARLIC	(LOW)	
ROSA 'RED FLOWER CARPET'	(R)	1 GAL FLOWER CARPET ROSE	(MED)	
SODDED DWARF FESCUE LAWN	(S)	600 SQ. FT.	(HDP)	

TOTAL LANDSCAPE AREA - 12,080 SQ. FT.  
SHRUB AREA - 11,480 SQ. FT.  
LAWN AREA - 600 SQ. FT.  
POTABLE WATER

WATER BUDGET

LANDSCAPE IRRIGATION WATER ANALYSIS  
MAXIMUM APPLIED WATER ALLOWANCE  
MWA = (ET<sub>o</sub>) × (45) × (Total Sq. Ft.) × (E2)  
51.1x.45x.12,080 x.62 = 172,223 gal/yr  
HYDROZONE GROUP #1 (LOW MULCO VALUE)  
DRIP IRRIGATION  
51.1x.3x.9.450 x.62 = 110,657 gal/yr  
HYDROZONE GROUP #2 (MED MULCO VALUE)  
RED CARPET GROUND COVER  
DRIP IRRIGATION  
51.1x.3x.2,050 x.62 = 40,091 gal/yr  
HYDROZONE GROUP #3 (HIGH MULCO VALUE)  
LAWN IRRIGATION  
POP-UP SPRAY HEADS  
51.1x.7x.600 x.62 = 17,742 gal/yr  
MAXIMUM APPLIED WATER: 172,223 gal/yr  
TOTAL ESTIMATED WATER USE: 168,485 gal/yr

APPL. NO. C-16-062 EXHIBIT L DATE 01-17-17  
 PROJ. ENG. \_\_\_\_\_ DATE \_\_\_\_\_  
 TRAFFIC ENG. \_\_\_\_\_ DATE \_\_\_\_\_  
 COND. APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_  
 CITY OF FRESNO PLANNING & DEVELOPMENT DEPT

\*I HEREBY CERTIFY THIS LANDSCAPING AND IRRIGATION SYSTEM IS DESIGNED IN ACCORDANCE WITH THE CITY OF FRESNO WATER EFFICIENT LANDSCAPE STANDARDS (FMC SEC 12-306-N-23)

LYNN HAYS KYLE, LANDSCAPE ARCHITECT DATE \_\_\_\_\_

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