

BOLINAS COMMUNITY PUBLIC UTILITY DISTRICT

BCPUD

BOX 390 270 ELM ROAD BOLINAS CALIFORNIA 94924

415 868 1224



MEMORANDUM

TO: Board of Directors

FROM: Jennifer Blackman

RE: Update on Proposed Projects to Remove Cypress and/or Eucalyptus Trees and/or Limbs of Such Trees on BCPUD Properties per Urban Forestry Associates' Tree Failure Analysis and Risk Assessment Report; Proposed Project to Remove Trees and/or Limbs of Such Trees on BCPUD Property at 290 Mesa Road.

DATE: December 26, 2023

Earlier this year, the Board received a Eucalyptus and Monterey Cypress Tree Failure Analysis and Risk Assessment report prepared by Ray Moritz of Urban Forestry Associates (“UFA”) which details the results of UFA’s inspection of several BCPUD properties that experienced tree/limb failure during the January 2023 winter storms. This memorandum updates the Board on the status of various projects to implement the recommendations set forth in the UFA report. In addition, for the reasons stated below, staff recommends the Board approve a project for safety pruning and tree removal at 290 Mesa Road (the district’s water tank site).

Update: Lower Mesa/Olema Road Grove.

On November 20, 2023, staff met on-site with Bolinas Fire Chief George Krakauer, BCPUD Chief Operator Stew Oakander and PG&E’s Vegetation Program Manager, Andrew Ludwig, regarding the trees along the south side of Mesa Road identified in UFA’s report as presenting potential risks to the public and that are within close proximity to PG&E’s power lines. (This was a follow-up to an earlier site meeting held on September 25, 2023). Mr. Ludwig suggested the meeting to ensure a mutual understanding of the trees marked with two red dots that PG&E will address (via either removal or canopy removal) and to discuss additional trees flagged by PG&E for removal or limb removal since the September 25th site meeting. The seven trees marked with two red dots (58, 59, 60, 69, 67, 74 and 68) were discussed again; Mr. Ludwig said he will confer internally and advise which of those trees are slated for full removal and which are slated for major limb removal. Mr. Ludwig confirmed that PG&E has submitted permit applications for the planned removal/major limb removal of these trees and is waiting for the permits to issue.

Mr. Ludwig said that following the September 25th site meeting, PG&E identified additional trees as posing potential risks and marked them with white X’s (for full removal) or white dots (major limb removal). He explained these “newly listed” trees will be submitted for permits and will be next in line for removal/work after the trees marked with the two red dots. The newly listed trees are:

White X – 2201

White X - 2 small trees near the concrete drainage catch basin that do not have tag numbers

White X - 57

White X - 1 tree nearby 57 that does not have a tag number
White X – 56
White X – 2204
White X – 64
White dot – 70
White X – 71
White dot – 75

At staff's request, Mr. Ludwig also agreed to more fully evaluate tree 77 near the intersection of Mesa and Olema-Bolinas Roads; he also evaluated and marked tree 50 (adjacent to Olema-Bolinas Road and potentially threatening the power lines across the street) with a white X and said it will be added to the newly listed group of trees PG&E will address.

Update: Project to Remove Cypress Trees At 270 Elm Road

At the October 17, 2023 regular meeting, the Board authorized the removal of the remaining boundary planting of Monterey Cypress trees as recommended in the UFA report and approved a proposal submitted by Pacific Slope Tree Company to do the work at a cost of \$12,000. Following confirmation from the County of Marin that a coastal permit was not required for this project, the project was implemented earlier this month. Trees were directionally felled into the BCPUD's adjacent lot, cut into logs and stacked on the perimeter of the property; brush has been chipped for fire prevention purposes.

Proposed Project to Remove Trees and/or Limbs of Such Trees on BCPUD Property at 290 Mesa Road.

UFA assessed the entire windrow of eucalyptus trees planted along Mesa Road at 290 Mesa Road (the district's water tank site property) and concluded that "[t]he health and stability of the windrow can be improved by removing subordinate/suppressed trees and safety pruning the trees recommended for retention." An attached Appendix A to the UFA report includes specific recommendations for tree removal and/or pruning of the entire windrow of 17 trees (with photographs marked for the recommended pruning). Staff solicited a proposal from The Professional Tree Care Company for the recommended work, a copy of which is attached, at a cost of \$9,200 (district staff will perform traffic control). If the Board approves this project, staff will consult with the Marin County Planning Department to determine whether a coastal permit is required for any reason for the removal and/or safety pruning of these hazardous eucalyptus trees.



SBE OSDS Ref. No. 19519
 California Contractor's No. 676952
 Classifications: C21, C27, C31, C61/D49
 FEIN: 94-3226896
 DIR Registration 1000000343
 PHONE: 510-549-3954

PROPOSAL

December 26, 2023

The Professional Tree Care Company is pleased to present this proposal for the:

299 Mesa Road, Bolinas

After a detailed inspection of the job site, The Professional Tree Care Company will provide all labor, equipment and materials for the work listed below:

Item No.	DESCRIPTION	COST
1	Prune 13 Trees as shown in arborist report. Traffic control to be supplied by others	\$ 9,000.00
2	Remove five trees to grade as shown in arborist report – Traffic control to be supplied by others	\$ 3,000.00
	TOTAL ITEM NOS. 1 & 2	\$12,000.00
	TOTAL IF BOTH ITEM NOS. 1 & 2 ARE DONE	\$ 9,200.00

EXCLUSIONS: Vehicle and Pedestrian Traffic Control; Dust Control; Posting of No Parking Signs or Resident or Business Alerts

ACCESS TO STUMPS TO BE PROVIDED BY OTHERS WHENEVER THERE ARE POTENTIAL ISSUES FOR ACCESS.

IF UTILITY LINES ARE FOUND TO BE LOCATED AFTER SITE IS USA'D THE PROFESSIONAL TREE CARE CO. RESERVES THE RIGHT TO ISSUE A CHANGE ORDER THAT REFLECTS THE ADDITIONAL COST OF DIGGING OUT THE STUMPS BY HAND OR BY MECHANICAL MEANS OR BY ISSUING A DEDUCTIVE CHANGE ORDER REMOVING THE STUMP GRINDING FROM THE ORIGINAL PROPOSAL.

IMPORTANT: UNLESS OTHERWISE STATED, THE COSTS SHOWN FOR THE DESCRIBED WORK DO NOT INCLUDE ANY EXTRANEIOUS FEES SUCH AS THE COST FOR DRUG TESTING, TRAINING, PERMITS, FEES, ETC. OR THE APPLICATION FOR ANY PERMITS.

COSTS SHOWN BASED ON PREVAILING WAGE.

COST SHOWN BASED ON WORKING NORMAL BUSINESS HOURS MONDAY THROUGH FRIDAY. WEEKEND AND/OR NIGHT WORK WILL RESULT IN ADDITIONAL CHARGES UNLESS AGREED TO BEFOREHAND.



COST INCLUDES CLEAN UP AND DISPOSAL OF ALL WOOD AND BRUSH DEBRIS CREATED BY THE WORK WE PERFORM UNDER THIS PROPOSAL **EXCEPT FOR STUMP CHIPS AS DESCRIBED BELOW**. ALL WORK TO BE COMPLETED IN A PROFESSIONAL MANNER ACCORDING TO STANDARD PRACTICES.

STUMP GRINDING MATERIAL (INCLUDING MATERIAL GENERATED FROM ROOT PRUNING) WILL BE BACKFILLED INTO HOLES CREATED BY STUMP GRINDING. IN CASES WHERE THERE IS ONLY ROOT PRUNING WORK, MATERIAL, PRICES SHOWN DO NOT INCLUDE THE OFF HAULING OF ROOT PRUNING MATERIAL. PRICE SHOWN DOES NOT INCLUDE OFF HAUL OF ANY STUMP CHIPS REGARDLESS OF THE SIZE OF THE PILE OF CHIPS REMAINING. STUMP GRINDING DOES NOT INCLUDE POT HOLING. PLEASE BE AWARE THAT LARGE STUMPS WILL PRODUCE MORE CHIPS THAN WILL FIT INTO THE HOLE GENERATED BY THE STUMP GRINDING. THESE CHIPS WILL BE PILED ABOVE THE HOLE. EVENTUALLY THEY WILL COMPACT AND FIT INTO THE HOLE. THE EXCESS CHIPS CAN BE REMOVED USING TIME & MATERIAL CHARGES IF DESIRED.

ALL MATERIALS GENERATED FROM SITE WILL BE RECYCLED AT THE GREEN WASTE RECYCLE YARD IN RICHMOND, CA.

THE PROFESSIONAL TREE CARE COMPANY IS NOT RESPONSIBLE FOR DAMAGE TO UNDERGROUND UTILITIES I.E.: GAS, WATER, ELECTRIC, ETC. STUMPS THAT ARE IN CONFLICT WITH UTILITIES WILL NOT BE GROUND UNTIL CONFLICT IS RESOLVED TO THE SATISFACTION OF THE PROFESSIONAL TREE CARE CO.

ANY ALTERATIONS OR DEVIATION FROM THE ABOVE SPECIFICATION WILL BE EXECUTED UPON WRITTEN OR VERBAL ORDERS AND WILL BECOME AN EXTRA CHARGE OVER AND ABOVE THE ESTIMATE.

TEN DAYS' NOTICE REQUIRED FOR START OF WORK UNLESS ALTERNATE TERMS HAVE BEEN AGREED UPON.

Charles Slesinger
Bid Coordinator
The Professional Tree Care Company



TERMS AND CONDITIONS

1. PROPOSAL MUST BE ACCEPTED WITHIN 30 DAYS FROM DATE OF PROPOSAL.
2. WORK MUST BE STARTED NO LATER THAN ONE YEAR FROM DATE OF PROPOSAL.
3. PROPOSAL MUST BE MADE PART OF CONTRACT SIGNED BY CONTRACTOR AND SUBCONTRACTOR AND REFERENCED IN THE CONTRACT EITHER AS AN EXHIBIT OR AN ATTACHMENT.
4. ANY CONTRACT WRITTEN BASED ON THIS PROPOSAL ASSUMES THAT ALL ITEMS IN THIS PROPOSAL ARE PART OF THE CONTRACT UNLESS SPECIFICALLY REFERRED TO OTHERWISE IN THE CONTRACT.
5. PROPOSAL ASSUMES ONE MOBILIZATION
6. THE PROFESSIONAL TREE CARE CO. REQUIRES A WRITTEN CONTRACT PRIOR TO STARTING WORK.
7. THE PRICE OF BONDING IS NOT INCLUDED IN THIS PROPOSAL. OUR BOND RATE IS 2.5% FOR THE FIRST \$100,000; 1.5% FOR THE NEXT \$400,000 AND 1% THEREAFTER.
8. THE PROFESSIONAL TREE CARE CO. REQUIRES TEN WORKING DAYS' NOTICE PRIOR TO SCHEDULING WORK.
9. PAYMENT TERMS: THE PROFESSIONAL TREE CARE CO. MUST BE PAID WITHIN TEN DAYS OF GENERAL CONTRACTOR RECEIVING PAYMENT BY PROJECT OWNER.
10. NO RETENTION SHALL BE HELD FOR TREE REMOVAL OR TREE PRUNING WORK.

I HAVE READ AND UNDERSTAND THE ABOVE "TERMS AND CONDITIONS" AND AGREE THAT OUR QUOTE AND THESE TERMS AND CONDITIONS WILL BECOME PART OF THE CONTRACT IN THE EVENT THE PROFESSIONAL TREE CARE CO. IS AWARDED THE CONTRACT.

GENERAL CONTRACTOR _____

SIGNATURE _____ TITLE _____

NAME (TYPE OR PRINT) _____ DATE _____