



PHILIP NICHOLS
Technology Consulting

July 7, 2022

Caio Mendonça

Dear Caio:

Thank you for the opportunity to submit the enclosed proposal concerning a mapping solution for Alameda das Cores Residencial.

Goals

I understand that you and your client are seeking a mapping component for integration into a website running on Python and Next.js, which would be capable of displaying the properties constituting the Alameda das Cores development together with such information as the availability of individual properties for purchase. You have likened the desired component to Google Maps, which I understand to imply that you're seeking high-fidelity zooming, drag-and-drop panning, and interactive integration with a data layer.

Project

I note that you have provided me with an AutoCAD .DWG file describing the development.

The project will include the following phases:

- Generating static raster tiles for a suitable base map layer from the .DWG file;
- Generating static vector tiles for a map data layer from the .DWG file, including remapping the data and layers from the .DWG file;
- Creating a Leaflet React component to display the map tiles;

- Providing support for integrating the Leaflet React component into your existing project; and
- Creating videos documenting the above steps.

Fees and Related Terms

The fee for the project described here will be three thousand (\$3,000.00) dollars (U.S.), with one thousand five hundred (\$1,500.00) dollars (U.S.) payable at the commencement of the project, and the remainder due upon completion. This is a flat fee based upon my estimation of the time required to deliver each phase above to a reasonable standard of professional quality.

If you have questions or wish to engage me on the proposed terms, I will promptly provide a services agreement for your review. I look forward to the opportunity to assist you with this project.

Best regards,

/s/ Philip Nichols

Philip Nichols