

CERTIFICATE OF APPRECIATION

ID : 72fd539c-7264-4875-8b29-c75472705c99

THIS CERTIFICATE IS PROUDLY PRESENTED

BAGAS ARYANANDA

Has completed our course program “**Geotechnical Engineering Course using Geo5 & ASDIP Software for Road & Bridge Construction**” held by KursusSipil on May, 6th - 7th 2023.

CEO Kursus Sipil



Edwin Budi Setiawan

Certificate Validation



List of Materials

LEARNING ACHIEVEMENT OF PARTICIPANTS

1. Mampu memodelkan perkuatan tanah lereng
2. Mampu menghitung struktur & keamanan DPT, Abutment, Cantilever wall, Soil Nailing
3. Mampu menyajikan data laporan perhitungan sederhana

MAIN DISCUSSION

1. Konsep desain Perkuatan Tanah
2. Perkuatan Tanah Lereng Jalan & Jembatan
3. Software Geo5

MATERIALS

1. Desain Abutment Struktur Bawah Jembatan (Abutment)
2. Desain Cantilever Wall / Gravity Wall Jalan
3. Anti Slide Pile
4. Slope Stability
5. Nailed Slope (Soil Nailing)