

# CERTIFICATE OF APPRECIATION

ID : 87460958-5657-46b1-a6a2-86fc2bfab06c

THIS CERTIFICATE IS PROUDLY PRESENTED

## Arif Candra Pratama

has successfully completed the course program and is hereby awarded this Certificate of Achievement  
“**Boothcamp Training Quantity Surveyor: Konsep Dasar, Quantity Takeoff, BBS, menyusun RAB, RAP,  
Kurva S & EVM**”

held by KursusSipil

Course Length: 8 Hours

Date: December 1st, 3rd, 5th, 8th, 10th, 12th 2025

**CEO Kursus Sipil**



**Edwin Budi Setiawan**

Certificate Validation



# List of Materials

- Memahami konsep dasar Quantity Surveyor dan manajemen biaya konstruksi.
- Menghitung volume pekerjaan secara manual maupun otomatis menggunakan Excel.
- Menyusun RAB dan RAP sesuai standar AHSP 2025 dengan metode sistematis.
- Membuat Bar Bending Schedule (BBS) dan perhitungan kebutuhan tulangan.
- Menyusun Kurva S dari RAB dan jadwal proyek.
- Menghitung indikator Earn Value Method untuk pengendalian biaya & waktu proyek.