



# Frederick Pasana

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## PROJECT COORDINATOR DATA ANALYST

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### CAREER OBJECTIVE

Highly motivated project coordinator and data analyst with over 5 years of experience in managing projects and conducting data analysis. Seeking a challenging role in a dynamic organization where I can leverage my skills and experience to drive project success and contribute to the growth of the organization.

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### ADDITIONAL SKILLS

- Documentation
- Time management
- Project Management
- Microsoft 365,
- Organizational skills
- Data Analysis w/ Power BI

### EDUCATION

Engineering  
University of San Carlos • Cebu City,  
Cebu, Philippines, 03/1988  
BACHELOR OF SCIENCE IN  
ELECTRONICS AND  
COMMUNICATIONS ENGINEERING

### WORK EXPERIENCE

Project Coordinator

Freelance • Talisay, Cebu 01/2010 - 12/2022

Managed and monitored the implementation of projects ensuring they were completed on time, within scope, and budget.

- Conducted regular project status meetings with the project manager and provided progress reports to stakeholders.
- Project Documentation
- Conducted project data analysis and provided recommendations for project improvement.
- Monitors procurement/purchasing/delivery of materials/tools/equipment/services

# SUMMARY OF PROJECTS

- TOWER FOUNDATION FOR TRANSMISSION LINE 1997-1999
- MINING AND DELIVERY OF FILLING MATERIALS TO RECLAMATION PROJECT 1999-2003
- MANAGING LOGISTICS OF VARIOUS CONSTRUCTION AGGREGATES 2003-2007
- CONSTRUCTION OF ROAD NETWORK, LAND DEVELOPMENT 2007-2010
- CONSTRUCTION OF COMMERCIAL COMPLEX 2010-2014
- HOUSING PROJECT FOR SUPER STORM HAIAN/YOLANDA VICTIMS 2014-2016
- CONSTRUCTION OF COMMERCIAL COMPLEX 2016-2019
- FABRICATION/INSTALLATION/CONSTRUCTION OF FUEL TANKS FOR FUEL DEPOTS & FUEL STATIONS 2017-2019
- CONSTRUCTION OF DIALYSIS CENTER 2018-2019
- BUSINESS PROCESS DEVELOPMENT UTILIZING MICROSOFT SUITE 2016-2022

## Project Documents & Photos

The screenshot displays a Power BI report titled 'Construction BI'. The report is divided into two main sections: a summary table on the left and a detailed table on the right. The summary table lists project names and their cumulative values for Budget at Completion (BAC), Earned Value (EV), and Planned Value (PV). The detailed table provides a year-by-year breakdown for 2022 and 2023, including BAC, EV, and Total values for each project.

| Project Name | Sum of BAC | Sum of EV  | Sum of PV |
|--------------|------------|------------|-----------|
| Bridge 1     | 915,691    | 915,691.00 | 915,691   |
| Bridge 10    | 860,774    | 747,926.53 | 765,132   |
| Bridge 11    | 832,530    | 555,380.76 | 610,522   |
| Bridge 12    | 663,315    | 663,315.00 | 663,315   |
| Bridge 13    | 755,132    | 658,550.62 | 635,901   |
| Bridge 14    | 981,596    | 981,596.00 | 981,596   |
| Bridge 15    | 678,193    | 678,193.00 | 678,193   |
| Bridge 16    | 736,228    | 716,570.71 | 687,146   |
| Bridge 17    | 629,916    | 595,144.64 | 569,924   |
| Bridge 18    | 765,841    | 765,841.00 | 765,841   |
| Bridge 19    | 795,865    | 795,865.00 | 795,865   |
| Bridge 2     | 865,977    | 865,977.00 | 865,977   |
| Bridge 20    | 823,729    | 823,729.00 | 823,729   |
| Bridge 21    | 772,135    | 669,518.26 | 661,830   |
| Bridge 22    | 945,431    | 945,431.00 | 945,431   |
| Bridge 23    | 736,165    | 736,165.00 | 736,165   |
| Bridge 24    | 905,028    | 846,020.17 | 818,835   |
| Bridge 25    | 683,949    | 584,776.40 | 598,455   |
| Bridge 26    | 766,887    | 703,005.31 | 702,980   |
| Bridge 3     | 573,565    | 509,038.94 | 537,717   |
| Bridge 4     | 684,481    | 684,481.00 | 684,481   |
| Bridge 5     | 635,654    | 635,654.00 | 635,654   |
| Bridge 6     | 534,730    | 526,388.21 | 505,023   |
| Bridge 7     | 926,929    | 926,929.00 | 926,929   |
| Bridge 8     | 674,192    | 674,192.00 | 674,192   |
| Bridge 9     | 631,813    | 600,222.35 | 541,554   |
| Building 1   | 581,246    | 523,121.40 | 498,211   |
| Building 10  | 767,806    | 512,510.51 | 563,058   |

  

| Year | Project Name | Sum of BAC | Sum of EV  | Sum of BAC | Sum of EV  | Total Sum of BAC | Sum of EV  |
|------|--------------|------------|------------|------------|------------|------------------|------------|
| 2022 | Bridge 1     | 915,691    | 915,691.00 |            |            | 915,691          | 915,691.00 |
| 2022 | Bridge 10    | 860,774    | 747,926.53 |            |            | 860,774          | 747,926.53 |
| 2022 | Bridge 11    |            |            | 832,530    | 555,380.76 | 832,530          | 555,380.76 |
| 2022 | Bridge 12    | 663,315    | 663,315.00 |            |            | 663,315          | 663,315.00 |
| 2022 | Bridge 13    | 755,132    | 658,550.62 |            |            | 755,132          | 658,550.62 |
| 2022 | Bridge 14    | 981,596    | 981,596.00 |            |            | 981,596          | 981,596.00 |
| 2022 | Bridge 15    | 678,193    | 678,193.00 |            |            | 678,193          | 678,193.00 |
| 2022 | Bridge 16    | 736,228    | 716,570.71 |            |            | 736,228          | 716,570.71 |
| 2022 | Bridge 17    | 629,916    | 595,144.64 |            |            | 629,916          | 595,144.64 |
| 2022 | Bridge 18    | 765,841    | 765,841.00 |            |            | 765,841          | 765,841.00 |
| 2022 | Bridge 19    | 795,865    | 795,865.00 |            |            | 795,865          | 795,865.00 |
| 2022 | Bridge 2     | 865,977    | 865,977.00 |            |            | 865,977          | 865,977.00 |
| 2022 | Bridge 20    | 823,729    | 823,729.00 |            |            | 823,729          | 823,729.00 |
| 2022 | Bridge 21    | 772,135    | 669,518.26 |            |            | 772,135          | 669,518.26 |
| 2022 | Bridge 22    | 945,431    | 945,431.00 |            |            | 945,431          | 945,431.00 |
| 2022 | Bridge 23    | 736,165    | 736,165.00 |            |            | 736,165          | 736,165.00 |
| 2022 | Bridge 24    | 905,028    | 846,020.17 |            |            | 905,028          | 846,020.17 |
| 2022 | Bridge 25    | 683,949    | 584,776.40 |            |            | 683,949          | 584,776.40 |
| 2022 | Bridge 26    | 766,887    | 703,005.31 |            |            | 766,887          | 703,005.31 |
| 2022 | Bridge 3     | 573,565    | 509,038.94 |            |            | 573,565          | 509,038.94 |
| 2022 | Bridge 4     | 684,481    | 684,481.00 |            |            | 684,481          | 684,481.00 |
| 2022 | Bridge 5     | 635,654    | 635,654.00 |            |            | 635,654          | 635,654.00 |
| 2022 | Bridge 6     | 534,730    | 526,388.21 |            |            | 534,730          | 526,388.21 |
| 2022 | Bridge 7     | 926,929    | 926,929.00 |            |            | 926,929          | 926,929.00 |
| 2022 | Bridge 8     | 674,192    | 674,192.00 |            |            | 674,192          | 674,192.00 |
| 2022 | Bridge 9     | 631,813    | 600,222.35 |            |            | 631,813          | 600,222.35 |
| 2022 | Building 1   | 581,246    | 523,121.40 |            |            | 581,246          | 523,121.40 |
| 2022 | Building 10  |            |            | 767,806    | 512,510.51 | 767,806          | 512,510.51 |
| 2023 | Building 11  | 921,261    | 921,261.00 |            |            | 921,261          | 921,261.00 |

| Water Filling Rate                     |                        |                      |
|--|------------------------|----------------------|
| Bottom Course Thickness                | Tank Portion           | Maximum Filling Rate |
| Less than 22 mm ( $\frac{7}{8}$ in.)   | – Top course           | 300 mm (12 in.)/hr   |
|  | – Below top course     | 460 mm (18 in.)/hr   |
| 22 mm ( $\frac{7}{8}$ in.) and thicker | – Top third of tank    | 230 mm (9 in.)/hr    |
|  | – Middle third of tank | 300 (12 in.)/hr      |
|  | – Bottom third of tank | 460 (18 in.)/hr      |

|  |  |
|--|--|
| Contractor:                                      |  |
| Liquid: Fresh Water                              |  |
| Maintaining Pressure: N/A                        |  |
| Total Hours of<br>Maintaining Pressure: 24 Hours |  |
| Date:  |  |

Procedure:

- \* Proper Piping Connection shall be installed for the preparation of the Water Filling.
- \* Filling Rate will then be followed.
- \* Water Filling shall be carried out in four stages (25%, 50%, 75% and 100%) of the max liquid level of the tank. 1 hour will be given out each stage to check for any leaking.
- \* If applicable tank settlement will be measured every 1000mm level of the tank.
- \* After completion of the water filling the water load shall be maintained for 24 hours. After 24 hours the final settlement reading shall be recorded jointly with engineer-In-Charge.
- \* Tank will then be emptied.
- \* Cleaning of the Tank.

Safety:

- \* All Safety Precautions will be followed during the hydrotesting process.
- \* Reports must be made of any potential hazards and accidents.

At 25% of Maximum Tank Filling

| Time Leaks | Checked |  | Confirmed |
|------------|---------|--|-----------|
| 15m ins    |         |  |           |
| 30m ins    |         |  |           |
| 45m ins    |         |  |           |
| 1 hour     |         |  |           |

At 50% of Maximum Tank Filling

| Time Leaks | Checked |  | Confirmed |
|------------|---------|--|-----------|
| 15m ins    |         |  |           |
| 30m ins    |         |  |           |
| 45m ins    |         |  |           |
| 1 hour     |         |  |           |



