

Project Control | Concept Project | Data Date : 14 October 2021

PROJECT DATA INFO

21-03-2018

Baseline Start Date

18-06-2021

Baseline Finish Date

21-03-2018

Actual Start Date

24-12-2021

Forecast Finish Date

WBS

All

Trade

All

Activity Codes

All

Year

All

PROJECT CONTROL

S-CURVE

MILESTONES

CRITICAL ACTIVITIES

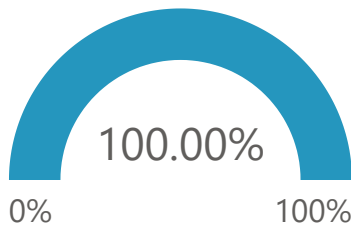
ACTIVITY STATUS

DELAY ANALYSIS

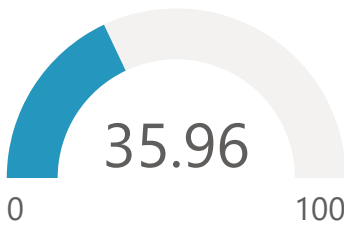
Schedule Performance Index(SPI)



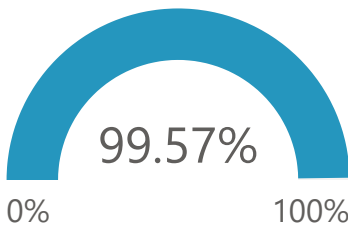
Schedule Percentage(%)



Cost Performance Index(CPI)



Actual Percentage(%)



Project

Concept Project

Data Date

14 October 2021

Total Activities

2083

Total Critical Activities

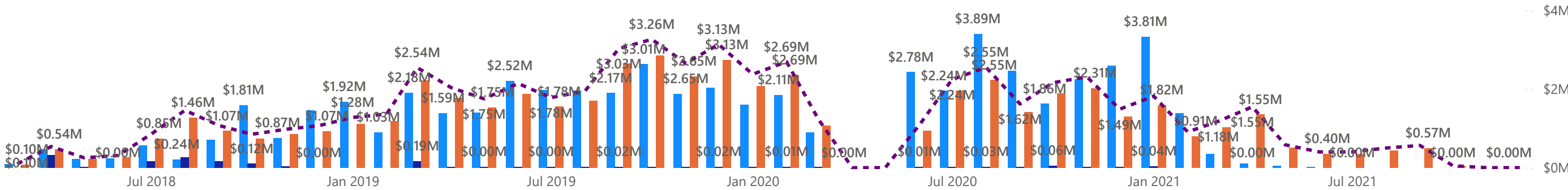
20

Project Delays

0

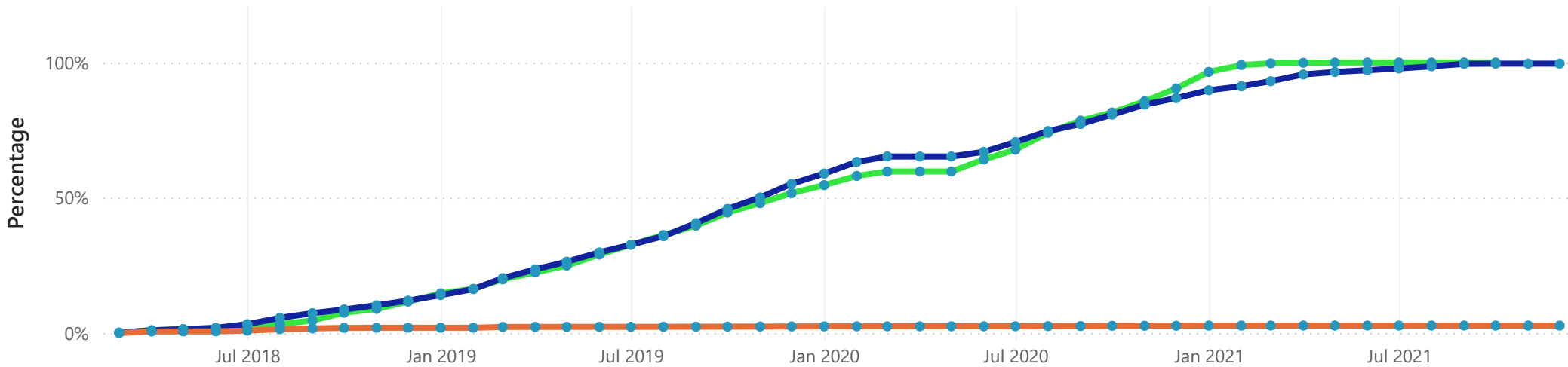
Cost Performance Summary

Budgeted Actual Earned Earned

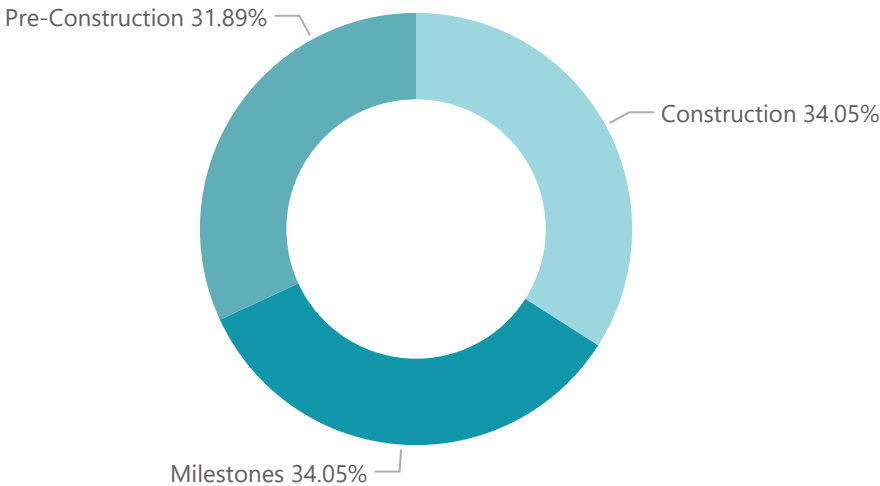


S-Curve

Planned Percentage Earned Actual Cost



Delay by Category



S-Curve

| Date | 01 March 2018 | 01 April 2018 | 01 May 2018 | 01 June 2018 | 01 July 2018 | 01 August 2018 | 01 September 2018 | 01 October 2018 | 01 November 2018 | 01 December 2018 | 01 January 2019 | 01 February 2019 | 01 March 2019 | 01 April 2019 | 01 May 2019 |
|-------------|---------------|---------------|-------------|--------------|--------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|------------------|----------------|----------------|----------------|
| Planned | 99,267.44 | 6,41,028.27 | 8,90,776.40 | 11,62,542.12 | 18,17,724.35 | 20,62,683.20 | 28,73,934.74 | 46,88,903.84 | 55,58,147.49 | 72,33,912.07 | 91,57,028.22 | 1,01,90,435.36 | 1,23,75,331.28 | 1,39,62,686.47 | 1,55,60,411.11 |
| Earned | 95,312.50 | 6,33,154.00 | 8,84,101.25 | 11,94,524.76 | 20,43,912.56 | 35,02,046.57 | 45,75,740.83 | 54,25,250.59 | 64,01,153.73 | 74,68,030.36 | 87,44,832.82 | 1,01,07,643.56 | 1,26,50,540.55 | 1,46,84,220.41 | 1,64,35,411.11 |
| Actual Cost | 0.00 | 3,62,509.55 | 3,81,589.00 | 3,81,589.00 | 5,72,570.58 | 8,80,640.76 | 10,66,174.22 | 11,82,163.55 | 12,17,142.33 | 12,17,142.33 | 12,17,142.33 | 12,17,142.33 | 14,05,063.55 | 14,20,139.08 | 14,23,484.00 |

WBS

All

Activity Codes

All

Project

Concept Project

Date

01-01-2016

12-09-2022

PROJECT CONTROL

S-CURVE

MILESTONES

CRITICAL ACTIVITIES

ACTIVITY STATUS

DELAY ANALYSIS

CV

-0.03

SV

-24.59

SPI

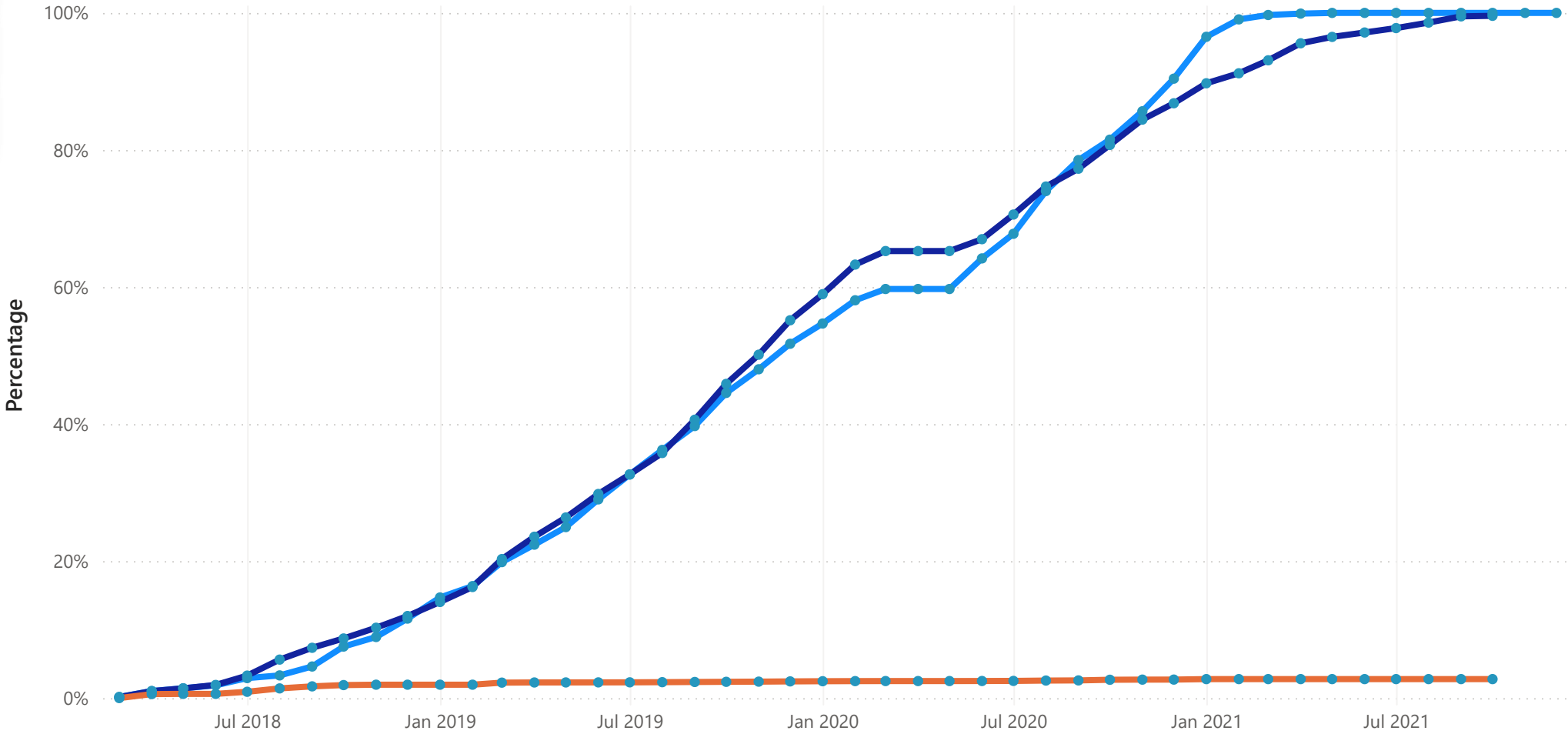
1.00

CPI

35.96

S-Curve

Planned Earned Actual Cost



S-Curve

| Date | 01 March 2018 | 01 April 2018 | 01 May 2018 | 01 June 2018 | 01 July 2018 | 01 August 2018 | 01 September 2018 | 01 October 2018 | 01 November 2018 | 01 December 2018 | 01 January 2019 | 01 February 2019 |
|-------------|---------------|---------------|--------------|--------------|--------------|----------------|-------------------|-----------------|------------------|------------------|-----------------|------------------|
| Planned | 1,98,534.88 | 12,82,056.55 | 17,81,552.79 | 23,25,084.23 | 36,35,448.70 | 41,25,366.40 | 57,47,869.48 | 93,77,807.69 | 1,11,16,294.97 | 1,44,67,824.13 | 1,83,14,056.45 | 2,21,89,665.65 |
| Earned | 1,90,625.00 | 12,66,308.00 | 17,68,202.50 | 23,89,049.53 | 40,87,825.12 | 70,04,093.15 | 91,51,481.66 | 1,08,50,501.18 | 1,28,02,307.45 | 1,49,36,060.72 | 1,74,89,665.65 | 2,00,00,000.00 |
| Actual Cost | 0.00 | 7,25,019.10 | 7,63,178.00 | 7,63,178.00 | 11,45,141.17 | 17,61,281.53 | 21,32,348.43 | 23,64,327.09 | 24,34,284.66 | 24,34,284.66 | 24,34,284.66 | 24,34,284.66 |

Milestones | Concept Project | Data Date : 14 October 2021

WBS

All

Activity Codes

All

Milestone

All

Project

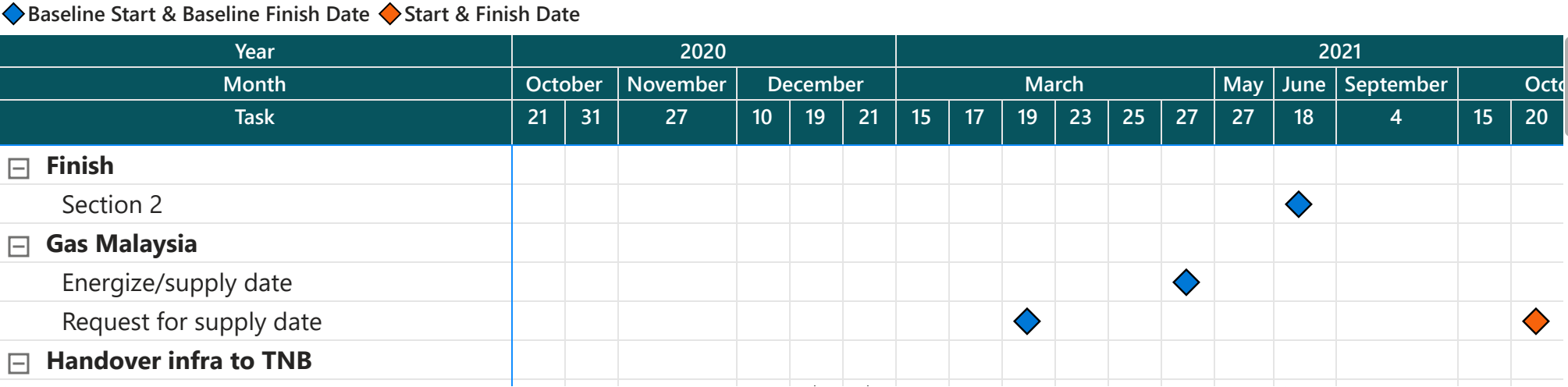
Concept Project

Date Control

06-10-2020

12-09-2022

- PROJECT CONTROL
- S-CURVE
- MILESTONES
- CRITICAL ACTIVITIES
- ACTIVITY STATUS
- DELAY ANALYSIS



MILESTONES

| WBS | Child | Task | Milestone | Baseline Start Date | Baseline Finish Date | Start Date | F |
|------------------|-------------------------|-----------------------|------------------|---------------------|----------------------|------------|------|
| Milestones | Section 2 | Finish | Finish Milestone | | 18-06-2021 | | 24- |
| Milestones | Energize/supply date | Gas Malaysia | Start Milestone | 27-03-2021 | | 26-10-2021 | |
| Milestones | Request for supply date | Gas Malaysia | Start Milestone | 19-03-2021 | | 20-10-2021 | |
| Construction | TNB | Handover infra to TNB | Start Milestone | 19-12-2020 | | 21-12-2020 | |
| Construction | TNB | Inspection by TNB | Start Milestone | 10-12-2020 | | 21-10-2020 | |
| Milestones | Milestones | Project Finish | Finish Milestone | | 18-06-2021 | | 24- |
| Pre-Construction | Approval | Road Marking | Finish Milestone | | 31-10-2020 | | 27-(|
| Pre-Construction | Approval | Road Sign | Finish Milestone | | 31-10-2020 | | 27-(|

Critical Activities | Concept Project | Data Date : 14 October 2021

WBS

All

Activity Codes

All

Project

Concept Project

Date

Date

22-02-2016

01-09-2022

PROJECT CONTROL

S-CURVE

MAILESTONES

CRITICAL ACTIVITIES

ACTIVITY STATUS

DELAY ANALYSIS

| Activities | Start Date | Finish Date | Critical |
|-------------------------------------------------------|------------|-------------|----------|
| Compilation of ccc documents | 01-10-2021 | 04-12-2021 | |
| Final Inspection by IWK | 09-11-2021 | 10-11-2021 | |
| Final Preliminaries | 21-10-2021 | 06-12-2021 | |
| Finish | 24-12-2021 | 24-12-2021 | |
| Gas Malaysia | 20-10-2021 | 20-10-2021 | |
| Gas Malaysia | 26-10-2021 | 26-10-2021 | |
| Handing over and demobilization | 15-12-2021 | 24-12-2021 | |
| Inspection and Handing over to GMSB | 19-05-2021 | 19-10-2021 | |
| Inspection by PJC – Bhgn Kaw. Infra (Road & Drainage) | 15-10-2021 | 16-10-2021 | |
| Intermediate Preliminaries | 25-08-2018 | 20-10-2021 | |
| Issuance of CCC | 06-12-2021 | 14-12-2021 | |
| Kawalan Bangunan, Planning & CCC | 07-10-2021 | 18-10-2021 | |
| Meter Application(Individual) | 15-10-2021 | 22-10-2021 | |
| PDC8 - Notice of Final Inspection | 15-10-2021 | 08-11-2021 | |
| PJC Inspection (Lux Testing) | 14-10-2021 | 15-10-2021 | |
| PJC Inspection (Visual Testing) | 14-10-2021 | 02-11-2021 | |
| Project Finish | 24-12-2021 | 24-12-2021 | |

Activity Status | Concept Project | Data Date : 14 October 2021Activity Status | ...

WBS

All

Activity Codes

All

Project

Concept Project

Status

All

Date

Date

22-02-2016

01-09-2022

PROJECT CONTROL

S-CURVE

MILESTONES

CRITICAL ACTIVITIES

ACTIVITY STATUS

DELAY ANALYSIS

Completed

2057

Status

Not Started

19

In Progress

7

| Activity Name | Activity ID | Status | Start Date | Finish Date |
|---------------------------------------------------------------|--------------|-------------|------------|-------------|
| Project Finish | ML:PRJ:1010 | Not Started | 24-12-2021 | 24-12-2021 |
| Finish | ML:SC2:1010 | Not Started | 24-12-2021 | 24-12-2021 |
| Handing over and demobilization | CCC_INS_1120 | Not Started | 15-12-2021 | 24-12-2021 |
| Issuance of CCC | CCC_INS_1110 | Not Started | 06-12-2021 | 14-12-2021 |
| Support Letter From IWK (Sewerage) | CCC_INS_1052 | Not Started | 11-11-2021 | 23-11-2021 |
| Final Inspection by IWK | SC2_CUC_1062 | Not Started | 09-11-2021 | 10-11-2021 |
| Support Letter From PJC (Street Lighting & compound Lighting) | CCC_INS_1056 | Not Started | 03-11-2021 | 05-11-2021 |
| Support Letter From Gas Malaysia | CCC_INS_1054 | Not Started | 29-10-2021 | 04-11-2021 |
| Gas Malaysia | ML:ESD:1020 | Not Started | 26-10-2021 | 26-10-2021 |
| Syabas | ML:ESD:1010 | Not Started | 23-10-2021 | 23-10-2021 |
| Final Preliminaries | PCPL1020 | Not Started | 21-10-2021 | 06-12-2021 |
| Gas Malaysia | ML:RSD:1020 | Not Started | 20-10-2021 | 20-10-2021 |
| Support Letter From PJC-Bhgn Kaw. Infra (Road & Drainage) | CCC_INS_1057 | Not Started | 18-10-2021 | 20-10-2021 |
| Testing & commissioning For Telephone | BL11:TC:1030 | Not Started | 15-10-2021 | 15-10-2021 |
| Testing & commissioning For SMATV | BL11:TC:1050 | Not Started | 15-10-2021 | 15-10-2021 |
| Syabas | ML:RSD:1010 | Not Started | 15-10-2021 | 15-10-2021 |
| PDC8 - Notice of Final Inspection | SC2_CUC_1052 | Not Started | 15-10-2021 | 08-11-2021 |
| Meter Application(Individual) | SC2 CUC 1064 | Not Started | 15-10-2021 | 22-10-2021 |

WBS

All

Activity Codes

All

Project

Concept Project

Date

Date

22-02-2016

01-09-2022

PROJECT CONTROL

S-CURVE

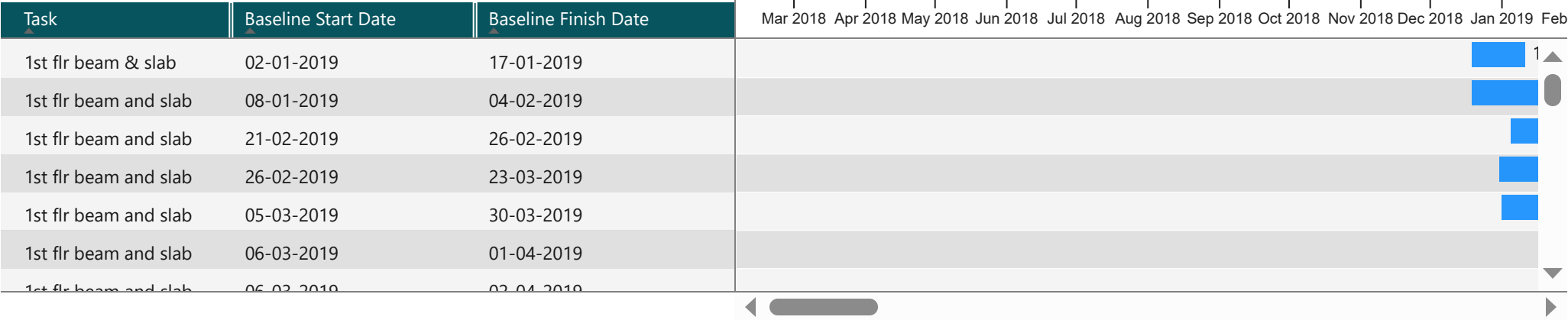
MILESTONES

CRITICAL ACTIVITIES

ACTIVITY STATUS

DELAY ANALYSIS

GANTT CHART



| Activity Name | Activity ID | Baseline Start Date | Start Date | Baseline Finish Date | Finish Date | Original Duration | Actual Du |
|-----------------------|--------------|---------------------|------------|----------------------|-------------|-------------------|-----------|
| 1st flr beam & slab | MKST_1040 | 02-01-2019 | 19-12-2018 | 17-01-2019 | 11-01-2019 | 1 | 1 |
| 1st flr beam and slab | BL13:ST:1020 | 25-05-2019 | 16-04-2019 | 28-06-2019 | 16-05-2019 | 1 | 2 |
| 1st flr beam and slab | BL06:ST:1020 | 06-03-2019 | 21-01-2019 | 01-04-2019 | 27-02-2019 | 1 | 2 |
| 1st flr beam and slab | BL04:ST:1020 | 01-08-2019 | 17-04-2019 | 07-08-2019 | 24-05-2019 | 5 | 2 |
| 1st flr beam and slab | BL01:ST:1020 | 03-07-2019 | 06-03-2019 | 18-07-2019 | 16-04-2019 | 3 | 2 |
| 1st flr beam and slab | BL07:ST:1020 | 26-02-2019 | 31-12-2018 | 23-03-2019 | 15-02-2019 | 2 | 2 |
| 1st flr beam and slab | BL08:ST:1020 | 21-02-2019 | 05-01-2019 | 26-02-2019 | 20-02-2019 | 7 | 2 |
| 1st flr beam and slab | BL02:ST:1020 | 31-05-2019 | 02-05-2019 | 01-07-2019 | 21-06-2019 | 2 | 3 |
| 1st flr beam and slab | BL16:ST:1020 | 07-05-2019 | 06-03-2019 | 13-06-2019 | 22-04-2019 | 1 | 3 |
| 1st flr beam and slab | BL05:ST:1020 | 06-03-2019 | 01-02-2019 | 02-04-2019 | 29-03-2019 | 2 | 3 |
| 1st flr beam and slab | BL03:ST:1020 | 10-08-2019 | 04-03-2019 | 24-08-2019 | 02-05-2019 | 4 | 4 |

Progress by Status

