



School for Knowledge Economy Project (SKEP) Phase III – Package 1

Monthly Progress Report

No. 22

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1 | Project Particulars

1.1 Contract Main Information

Contract Name:	School for Knowledge Economy Project (SKEP) Phase III – Package (1)
Owner:	Ministry of Education (MOE)
Funded By:	United States Agency for International Development (USAID)
Consultant:	Wahib Medanat Consultant Engineers
Project Management:	Trigon Associates
Contractor:	Derar Saraireh & Sons for Engineering & Contracting
Contract No.:	1/2020/USAID/SKEP/3/1
Commencement Date:	19/12/2020
Time for Substantial Completion of the Work:	Um-Aldananir Basic Mixed School - Al-Balqa: 450 Days
	Al Khansa' Basic Mixed School Al-Balqa: 450 Days
	Khadija Bint Khwailed Basic Mixed School - Al-Shouna Al-Janobia: 450 Days
Time to Complete the Work Including Punch List Items:	Within 14 Calendar days for each School from the date of taking over committee inspection
Contract Amount at Award:	9,789,417.840 JOD
Amount of Liquidated Damages:	Um-Aldananir Basic Mixed School- Al-Balqa: 2000 JOD/ Day but not to exceed 15% of total amount for the School

	Al Khansa' Basic Mixed School Al-Balqa: 2000 JOD/ Day but not to exceed 15% of the total amount for the School
	Khadija Bint Khwailed Basic Mixed School - Al-Shouna Al-Janobia: 2000 JOD/ Day but not to exceed 15% of total amount for the School
Defects Liability Period:	(730) Calendar Days for all Civil & Electromechanical works from the date of Substantial Completion for each school including the maintenance of plantation works
Maintenance Guarantee for Defects Liability Period:	5% of the final Contract Sum
Percentage of Retention from Interim Payment Certificate:	10% of each payment
Limit of Retention Money:	5% of Contract Sum as amended
Period of Time for Payment to be made after Certification by the Engineer:	60 Calendar Days
Minimum Amount of Interim Payment Certificate:	JOD 300,000 (Three hundred thousand Jordanian Dinar) for all schools under the Package
Payment for Imported Materials	40% upon receipt of approved bill of lading and another 20% when stored on site to the Engineer's approval
Payment for Local Materials and Equipment	60% and restricted to cement and reinforcing steel when stored on site to the Engineer's approval.

1.2 Executive Summary

The Ministry of Education represented by the Ministry of Public Works & Housing has received a grant from USAID to finance the construction of:

School for Knowledge Economy Project (SKEP) – Phase III – Package (1)

The package consists of construction of three (3) Schools at different locations in Al-Balqa.

The project consists of construction of new classrooms, computer labs, laboratories, public utilities...etc., and site works for group of schools as shown in the Tender Documents, the Schools are:

A- Um-Aldananir Basic Mixed School

The project consists of a school building of five floors with a total approximate built-up area of 6258 m², in addition guard house, rainwater harvesting tank and other site works as deemed in the drawings and BOQ.

Main Elements

Land Area =11709 m ²			External Works = 5665 m ²					no. of floors = 5		
Floor	F.F.L	Area (m ²)	No.of classroom grade (1-3)	No.of classroom grade (4-10)	No . Of KG classroom	Student for each classroom	Student in floor	General Toilets	Mens Toilets	Womens Toilets
Basement	96.9/97.5	1070	-	-	-	-	-	HC TOILET	1	1
Ground	102	1669	-	-	4	24	96	2 KG toilets child care toilet	-	-
First	105.64	1664	12	4	-	36	576	H.c TOILETS	2	2
Second	109.28	1664	-	12	-	36	432	H.C TOILET	-	2
Roof	112.92	90	-	-	-	-	-	-	-	-
External Works	-	5451	-	-	-	-	-	-	-	-
Total		11608		32		-	1104	-	3	5

❑ Location Link:

[Um Al Dananir Basic Mixed-Balqa](#)

❑ More Information Link

<https://www.medanat.site/s3p1s1-01>

B- Al Khansa' Basic Mixed School

The project consists of a school building of five floors with a total approximate built-up area of 6432 m², in addition guard house, sewage collection tank, water tank and other site works as deemed in the drawings and BOQ.

Main Elements

Land Area =9226 m2			External Works = 3802 m2					no. of floor = 5		
Floor	F.F.L	Area (m2)	No.of classroom grade (1-3)	No.of classroom grade (4-10)	No . Of KG classroom	Student for each classroom	Student in floor	General Toilets	Mens Toilets	Womens Toilets
Ground	89.55	1619.11	-	-	4	24	96	General 1 HC toilet and 2*2 KG Toilets with 2 KG HC Toilets	1*2	1*2
First	93.45	1693.35	9	-	-	36	324	1 HC Toilet	1*4	1*6
Second	97.35	1508.29	-	8	-	36	288	1*9 with 1 HC toilets	-	-
Third	101.25	1511.24	-	6	-	36	216	1*7with 1 HC toilets	-	-
Roof	105.15	99.12	-	-	-	-	-	-	-	-
External Works	---	3802	-	-	-	-	-	-	-	-
Total		10233.11		27		-	924	-	6	8

❑ Location Link:

[Al Khansa'a Basic Mixed - Balqa](#)

❑ More Information Link

<https://www.medanat.site/s3p1s2-01>

C- Khadija Bint Khwailed Basic Mixed School

The project consists of a school building of four floors with a total approximate built-up area of 5341.18 m², in addition guard house, sewage collection tank, water tank and other site works as deemed in the drawings and BOQ.

Main Elements

Land Area =17320 m2			External Works = 7013.5 m2					no. of floor = 4		
Floor	F.F.L	Area (m2)	No.of classroom grade (1-3)	No.of classroom grade (4-10)	No . Of KG classroom	Student for each classroom	Student in floor	General Toilets	Mens Toilets	Womens Toilets
Ground	101	2273.07	-	-	4	24	96	General 1 HC toilet and 2*2 KG Toilets with 2 KG HC Toilets	1*2	1*2
First	104.64	1816.25	9	6	-	36	540	1 HC Toilet	1*4	1*6
Second	108.28	1160.75	-	8	-	36	288	1*9 with 1 HC toilets	-	-
Roof	111.77	91.11	-	-	-	-	-	-	-	-
External Works	-	-	-	-	-	-	-	-	-	-
Total		5341.18	27		-	-	924	-	6	8

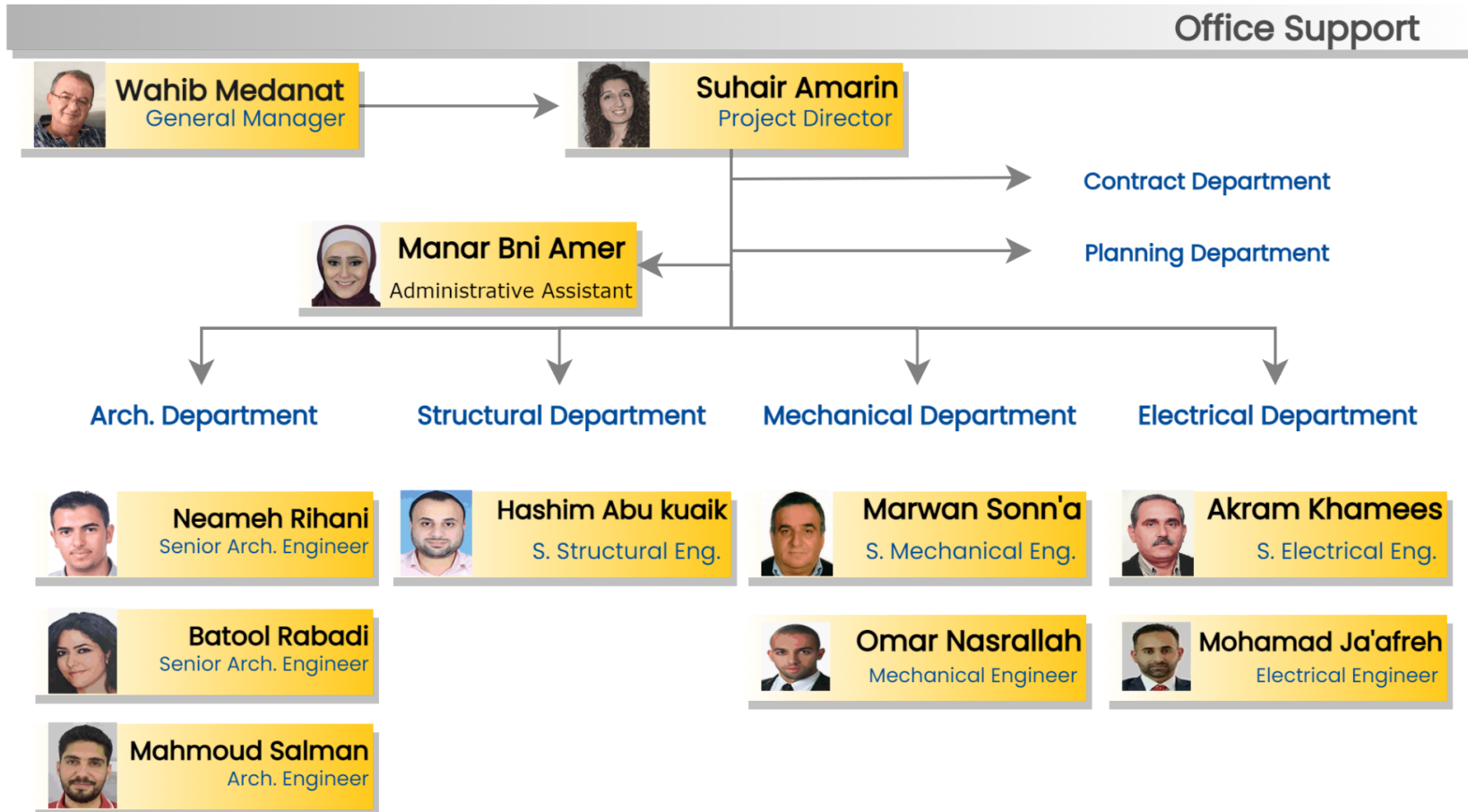
❑ Location Link:

[Khadija Bint Khwailed Basic Mixed - Balqa](#)

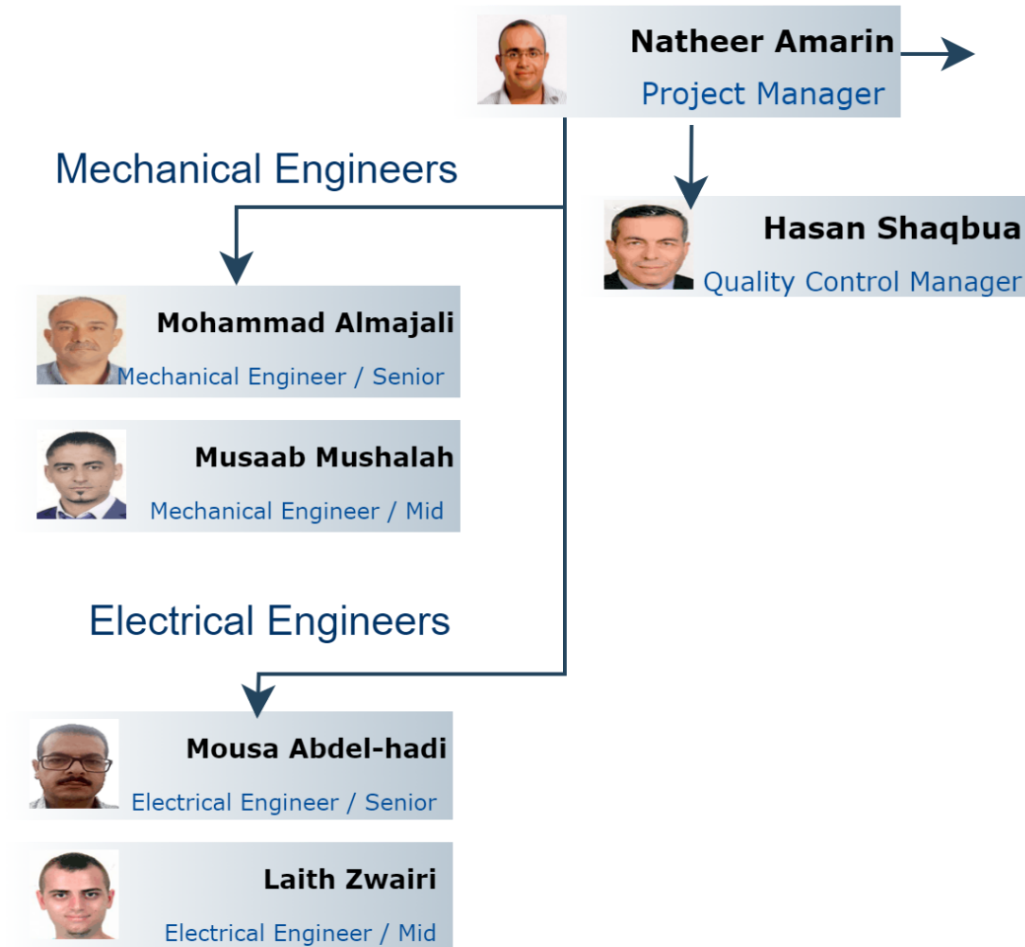
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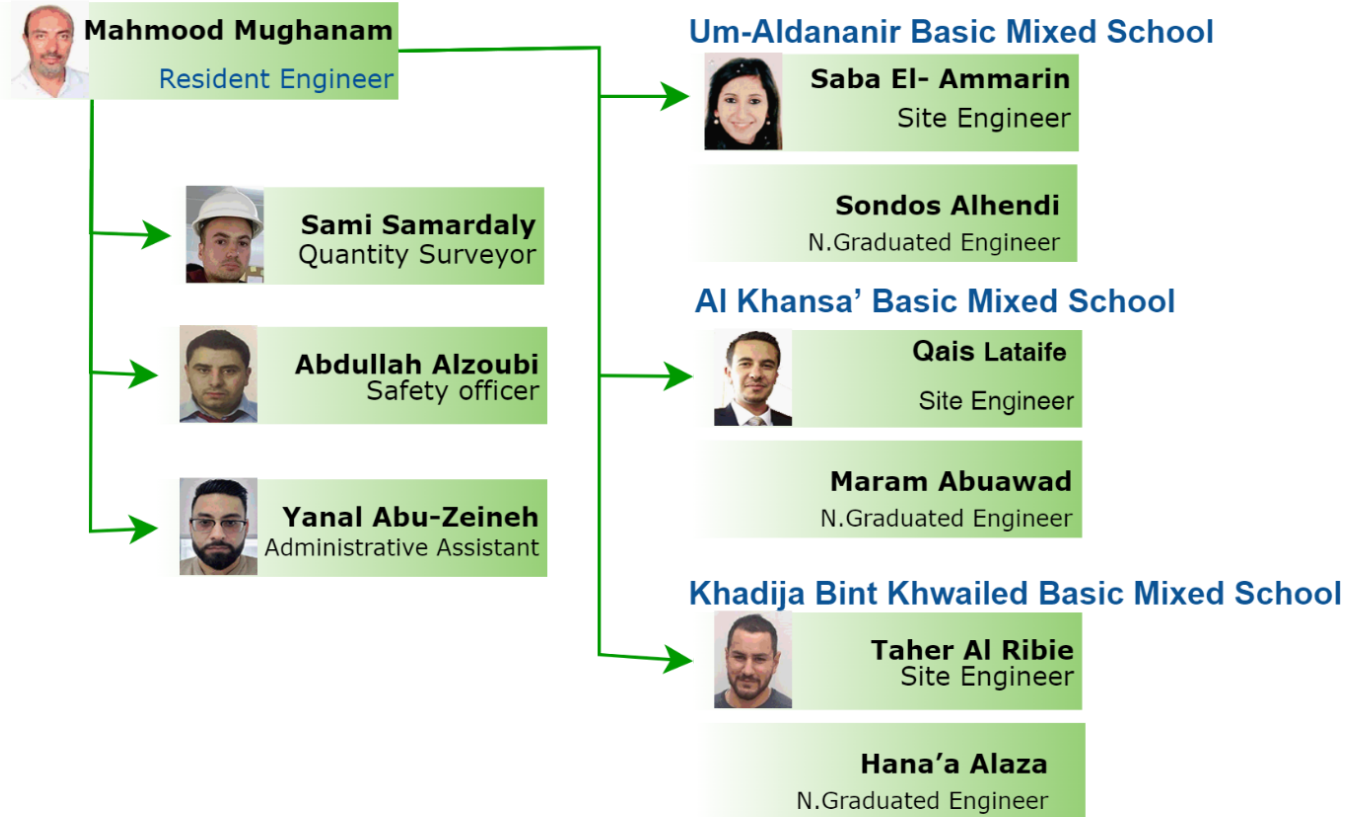
<https://www.medanat.site/s3p1s3-01>

2 | Consultant Organisation Project Staff



Package 1,2





website Link: <https://www.medanat.site/skepiii-sta>

3 | Summary of Activities

3.1 Um–Al Dananir Basic Mixed School

- Summary of Activities Link:
- <https://docs.google.com/spreadsheets/d/e/2PACX-1vQcFJzWdWF3ndEAinNx4sqdJ0VmOMAEru5QFNX9ec8MWjZH9J9ZN03J9OARCKulrCOwtpmmjdO8r8HV/pubhtml?gid=0&single=true>

3.2 Al Khansa' Basic Mixed School

- Summary of Activities Link:
- <https://docs.google.com/spreadsheets/d/e/2PACX-1vQcFJzWdWF3ndEAinNx4sqdJ0VmOMAEru5QFNX9ec8MWjZH9J9ZN03J9OARCKulrCOwtpmmjdO8r8HV/pubhtml?gid=834925315&single=true>

3.3 Khadija Bint Khwailed Basic Mixed School

- Summary of Activities Link:
- <https://docs.google.com/spreadsheets/d/e/2PACX-1vQcFJzWdWF3ndEAinNx4sqdJ0VmOMAEru5QFNX9ec8MWjZH9J9ZN03J9OARCKulrCOwtpmmjdO8r8HV/pubhtml?gid=234544642&single=true>

3.4 Mobilization Tracking Log

- https://docs.google.com/spreadsheets/d/e/2PACX-1vSLgdz1J-UbvcwmyKus1p0jOIQF9Hm8LVp7MbcRCn-vwcP6Nhx1l_Wwbe5RVGpRh3SUQls6gVs-tjf6/pubhtml?gid=0&single=true

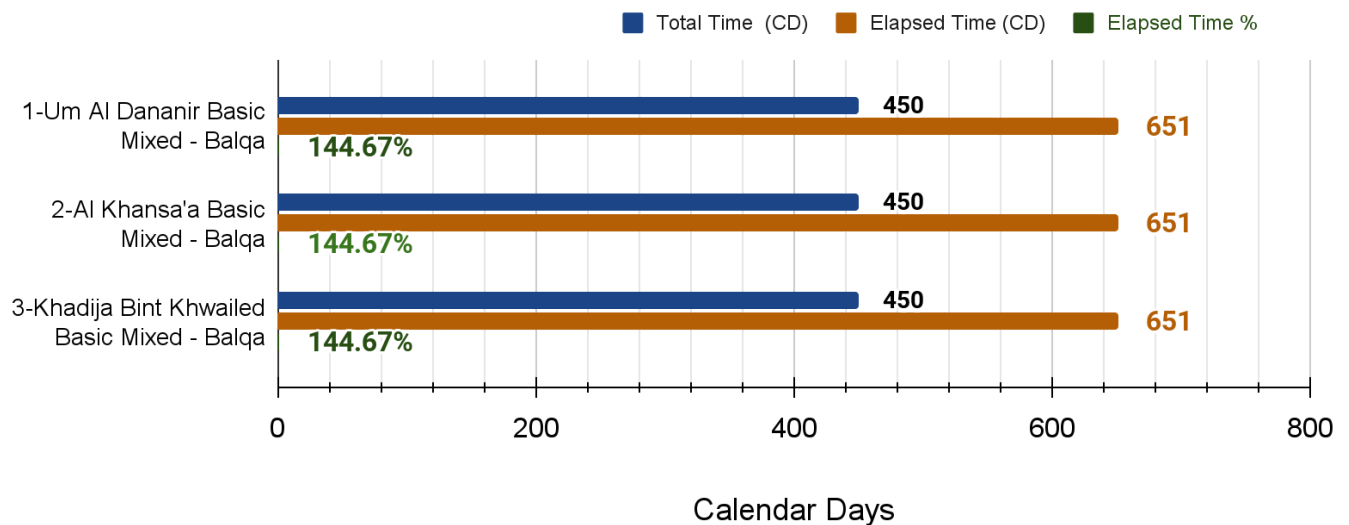
3.5 Log of Activities

- https://docs.google.com/spreadsheets/d/e/2PACX-1vRtA1BaX1MCOZiqaFKfIRbt4zSZr2uPMQaDb3gXJQnnEt2Cjn10L-VH8a5zMim-oOJKB_hWtzmlMNVR/pubhtml?gid=0&single=true

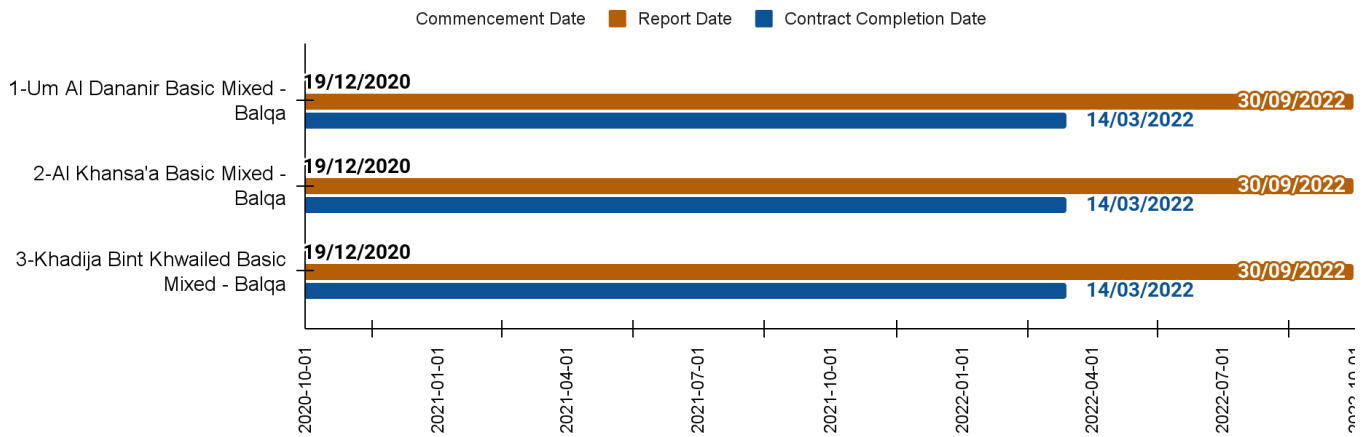
4 | Project Time and Duration

PGK 1 Report Date	2022-09-30				
Site Name	Contract Duration (CD)	Time Extension (CD)	Total Time (CD)	Elapsed Time (CD)	Elapsed Time %
1-Um Al Dananir Basic Mixed - Balqa	450	0	450	651	144.67%
2-Al Khansa'a Basic Mixed - Balqa	450	0	450	651	144.67%
3-Khadija Bint Khwailed Basic Mixed - Balqa	450	0	450	651	144.67%

SKEP III PKG 1 Time Chart



Site Name	Commencement Date	Report Date	Contract Completion Date
1-Um Al Dananir Basic Mixed - Balqa	2020-12-19	2022-09-30	2022-03-14
2-Al Khansa'a Basic Mixed - Balqa	2020-12-19	2022-09-30	2022-03-14
3-Khadija Bint Khwailed Basic Mixed - Balqa	2020-12-19	2022-09-30	2022-03-14



5 | Project Contract & V.O's

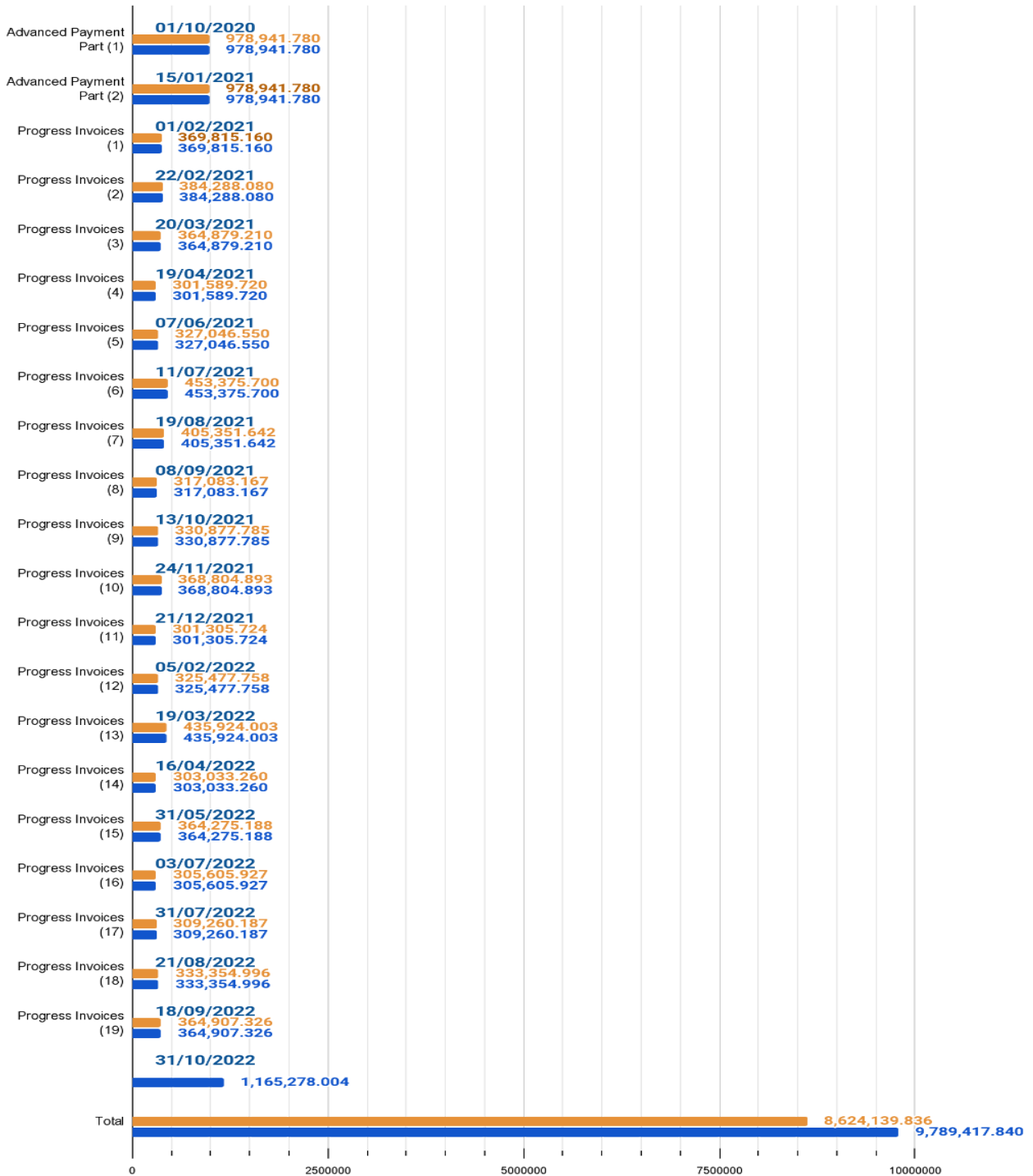
Package 1 Contract & V.O's							
School Name	Contract Value JD		Provisional Sums JD		General Requirements JD		V.O.
	Original	After 6 % Deduction	Geotechnical Tests	Conveying System	Value	After 6% Deduction	V.O Description
Khadija Bint Khwailed Basic Mixed School	3,001,919.70	2,821,804.52	11,000.00	25,000.00	53,206.74	50,014.34	Additional quantities for boundary wall Cable tray item rate change
Um Al Dananir Basic Mixed School	3,260,798.90	3,065,150.97	11,000.00	25,000.00	66,614.69	62,617.81	Cable tray item rate change
Al Khansa' Basic Mixed School-Al Balqa	3,758,331.10	3,532,831.23	11,000.00	25,000.00	52,126.79	48,999.18	Cable tray item rate change
Total	10,021,049.70	9,419,786.72	108,000.00		171,948.22	161,631.33	

6 | Cash Flow

Package 1 Cash Flow

Payment	Date of Payment	Actual Amount (JD)	Scheduled (JD)
Advanced Payment Part (1)	01/10/2020	978,941.780	978,941.780
Advanced Payment Part (2)	15/01/2021	978,941.780	978,941.780
Progress Invoices (1)	01/02/2021	369,815.160	369,815.160
Progress Invoices (2)	22/02/2021	384,288.080	384,288.080
Progress Invoices (3)	20/03/2021	364,879.210	364,879.210
Progress Invoices (4)	19/04/2021	301,589.720	301,589.720
Progress Invoices (5)	07/06/2021	327,046.550	327,046.550
Progress Invoices (6)	11/07/2021	453,375.700	453,375.700
Progress Invoices (7)	19/08/2021	405,351.642	405,351.642
Progress Invoices (8)	08/09/2021	317,083.167	317,083.167
Progress Invoices (9)	13/10/2021	330,877.785	330,877.785
Progress Invoices (10)	24/11/2021	368,804.893	368,804.893
Progress Invoices (11)	21/12/2021	301,305.724	301,305.724
Progress Invoices (12)	05/02/2022	325,477.758	325,477.758
Progress Invoices (13)	19/03/2022	435,924.003	435,924.003
Progress Invoices (14)	16/04/2022	303,033.260	303,033.260
Progress Invoices (15)	31/05/2022	364,275.188	364,275.188
Progress Invoices (16)	03/07/2022	305,605.927	305,605.927
Progress Invoices (17)	31/07/2022	309,260.187	309,260.187
Progress Invoices (18)	21/08/2022	333,354.996	333,354.996
Progress Invoices (19)	18/09/2022	364,907.326	364,907.326
	31/10/2022		1,165,278.004
Total		8,624,139.836	9,789,417.840
% From Contract Value		88.10%	

Package 1- Cash Flow



Date of Payment Actual Amount (JD) Scheduled (JD)

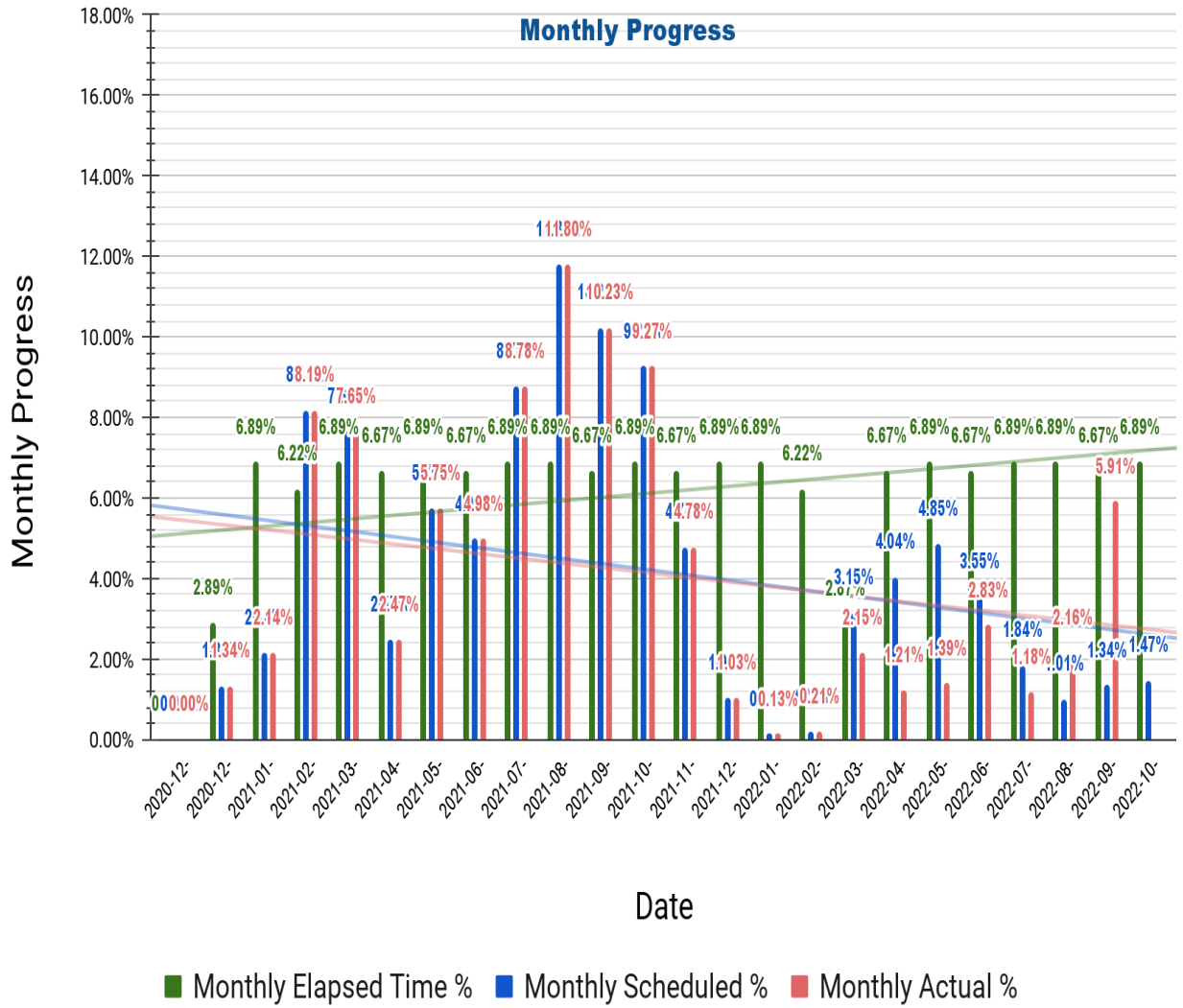
7 | Progress

7.1 Average Progress

Package 1 Monthly Progress

Date	Monthly Elapsed Time %	Monthly Scheduled %	Monthly Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.89%	1.34%	1.34%
2021-01-31	6.89%	2.14%	2.14%
2021-02-28	6.22%	8.19%	8.19%
2021-03-31	6.89%	7.65%	7.65%
2021-04-30	6.67%	2.47%	2.47%
2021-05-31	6.89%	5.75%	5.75%
2021-06-30	6.67%	4.98%	4.98%
2021-07-31	6.89%	8.78%	8.78%
2021-08-31	6.89%	11.80%	11.80%
2021-09-30	6.67%	10.23%	10.23%
2021-10-31	6.89%	9.27%	9.27%
2021-11-30	6.67%	4.78%	4.78%
2021-12-31	6.89%	1.03%	1.03%
2022-01-31	6.89%	0.13%	0.13%
2022-02-28	6.22%	0.21%	0.21%
2022-03-31	2.87%	3.15%	2.15%
2022-04-30	6.67%	4.04%	1.21%
2022-05-31	6.89%	4.85%	1.39%
2022-06-30	6.67%	3.55%	2.83%
2022-07-31	6.89%	1.84%	1.18%
2022-08-31	6.89%	1.01%	2.16%
2022-09-30	6.67%	1.34%	5.91%
2022-10-31	6.89%	1.47%	
Total	147.57%	100.00%	95.58%

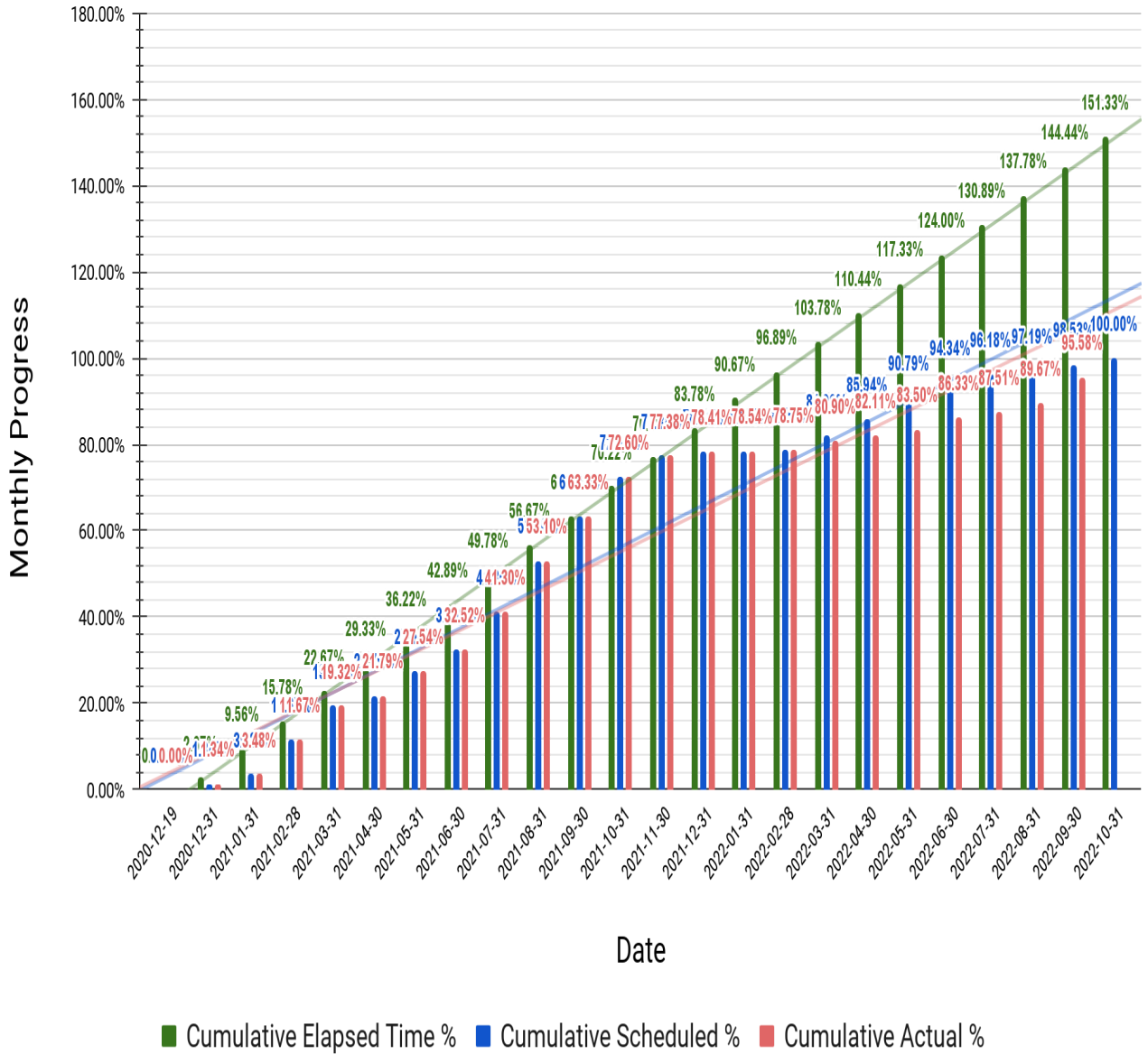
Package 1



Package 1 Cumulative Progress			
Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.67%	1.34%	1.34%
2021-01-31	9.56%	3.48%	3.48%
2021-02-28	15.78%	11.67%	11.67%
2021-03-31	22.67%	19.32%	19.32%
2021-04-30	29.33%	21.79%	21.79%
2021-05-31	36.22%	27.54%	27.54%
2021-06-30	42.89%	32.52%	32.52%
2021-07-31	49.78%	41.30%	41.30%
2021-08-31	56.67%	53.10%	53.10%
2021-09-30	63.33%	63.33%	63.33%
2021-10-31	70.22%	72.60%	72.60%
2021-11-30	76.89%	77.38%	77.38%
2021-12-31	83.78%	78.41%	78.41%
2022-01-31	90.67%	78.54%	78.54%
2022-02-28	96.89%	78.75%	78.75%
2022-03-31	103.78%	81.90%	80.90%
2022-04-30	110.44%	85.94%	82.11%
2022-05-31	117.33%	90.79%	83.50%
2022-06-30	124.00%	94.34%	86.33%
2022-07-31	130.89%	96.18%	87.51%
2022-08-31	137.78%	97.19%	89.67%
2022-09-30	144.44%	98.53%	95.58%

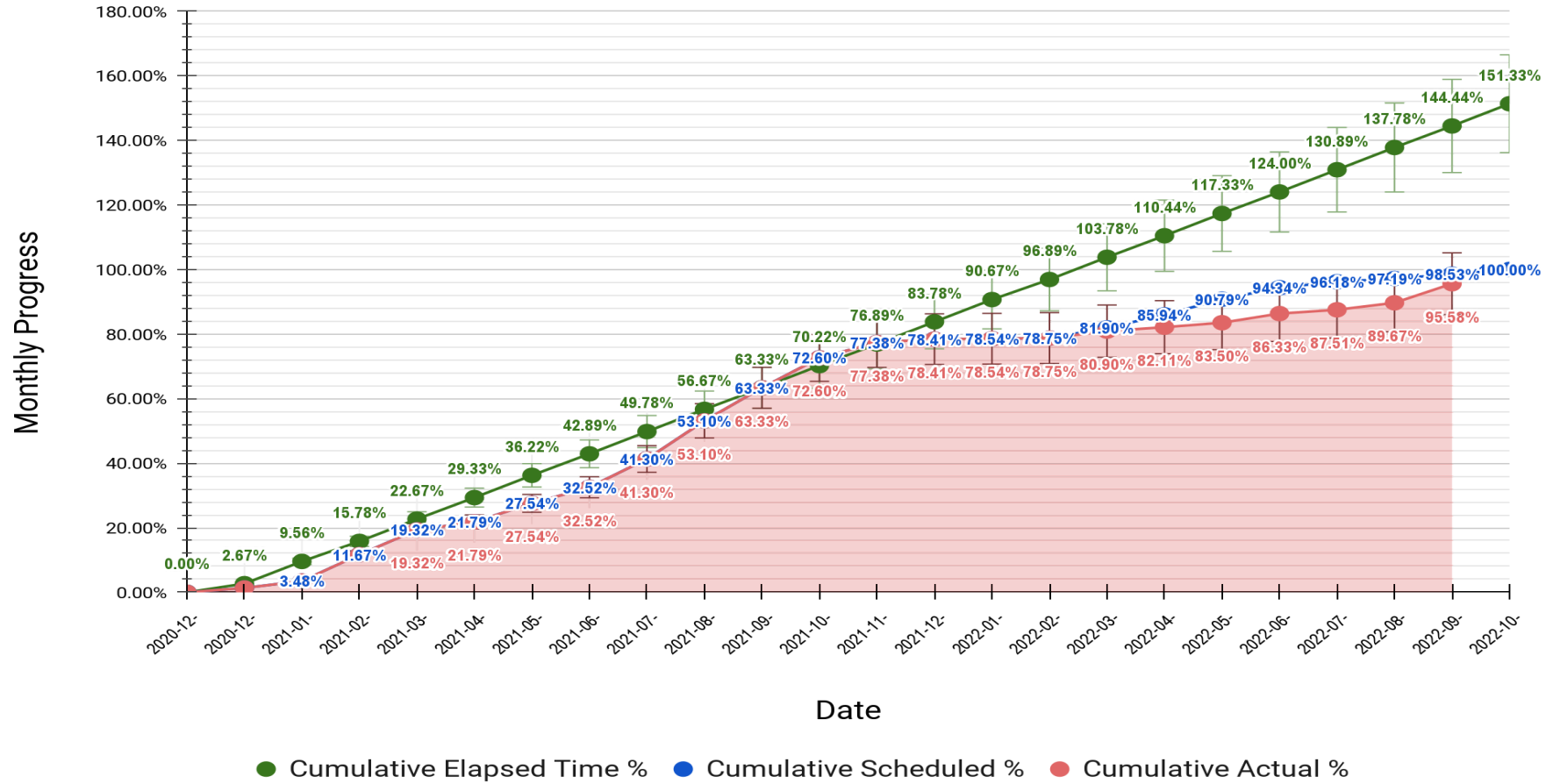
Package 1

Cumulative Progress



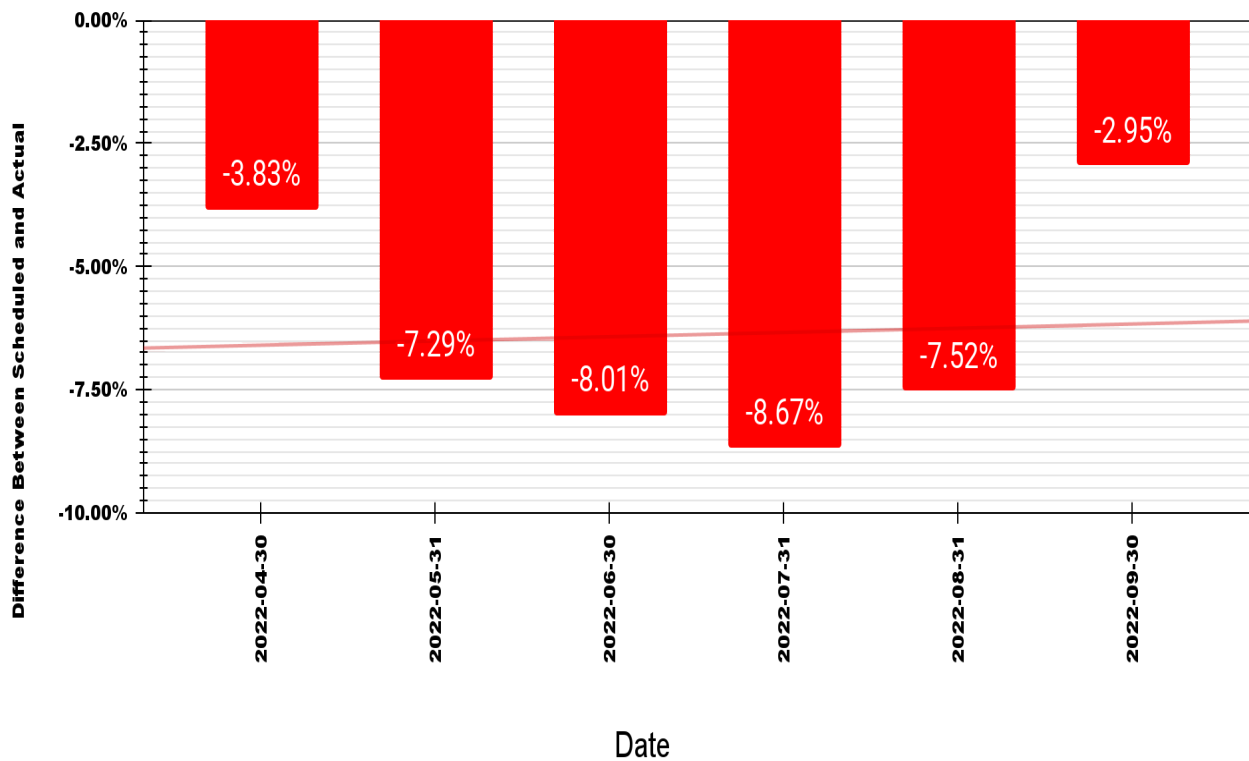
Package 1 Average For Three Sites

Cumulative Progress



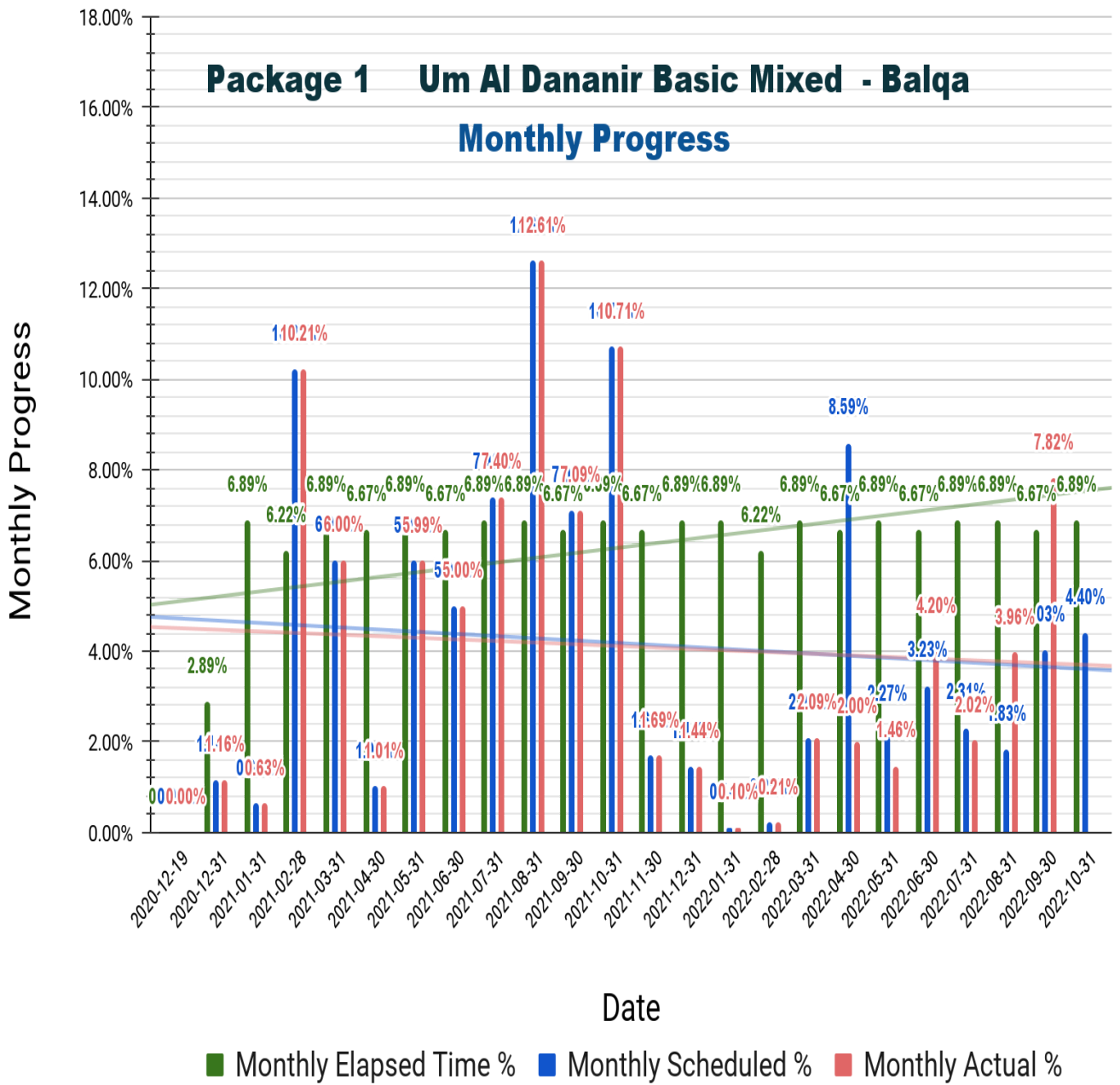
Date	Difference Between Scheduled and Actual
2022-04-30	-3.83%
2022-05-31	-7.29%
2022-06-30	-8.01%
2022-07-31	-8.67%
2022-08-31	-7.52%
2022-09-30	-2.95%

PKG 1 Difference: Scheduled Vs. Actual Average For Three Sites



7.2 Um Al Dananir Basic Mixed School – Balqa

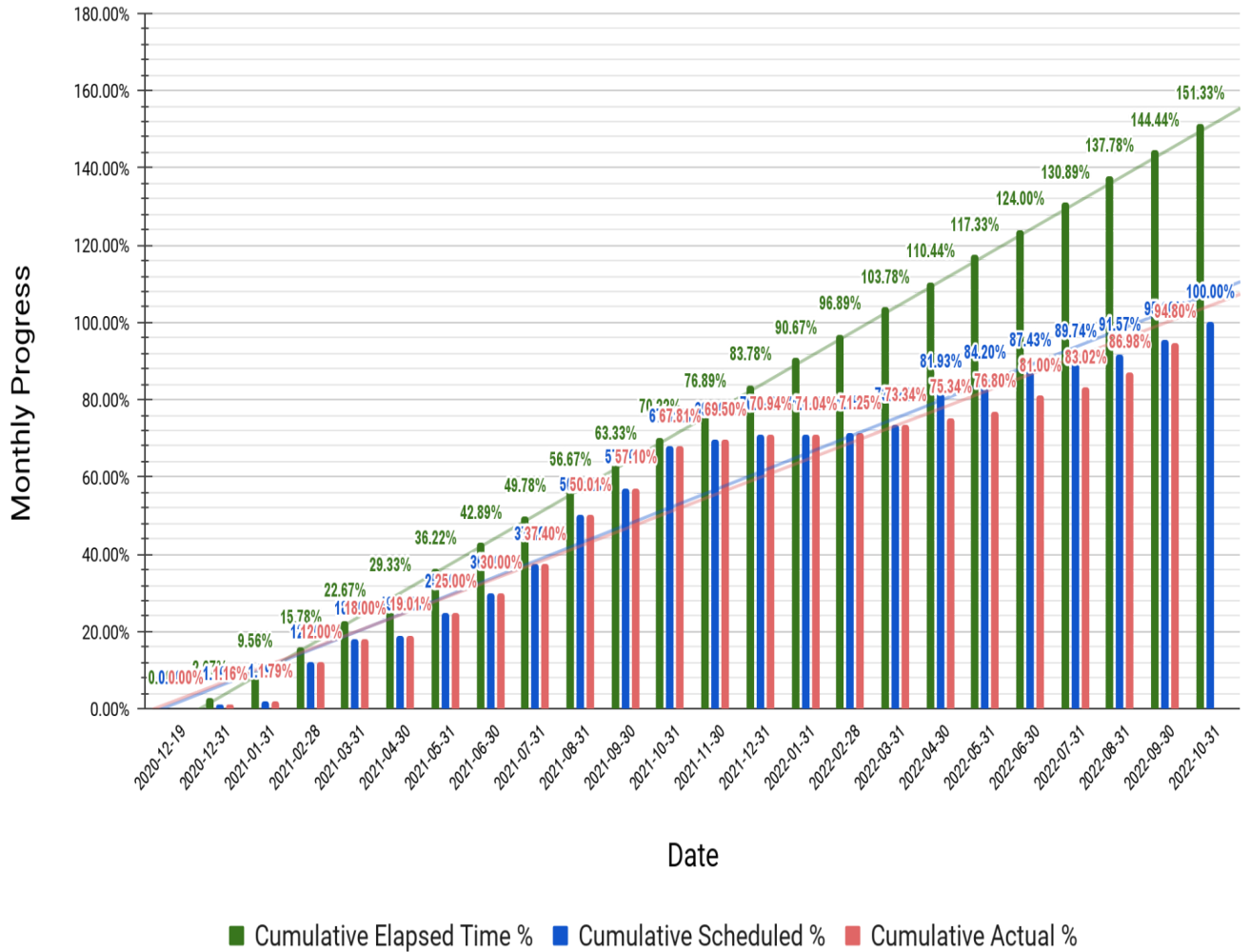
Package 1 Um Al Dananir Basic Mixed - Balqa			
Date	Monthly Elapsed Time %	Monthly Scheduled %	Monthly Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.89%	1.16%	1.16%
2021-01-31	6.89%	0.63%	0.63%
2021-02-28	6.22%	10.21%	10.21%
2021-03-31	6.89%	6.00%	6.00%
2021-04-30	6.67%	1.01%	1.01%
2021-05-31	6.89%	5.99%	5.99%
2021-06-30	6.67%	5.00%	5.00%
2021-07-31	6.89%	7.40%	7.40%
2021-08-31	6.89%	12.61%	12.61%
2021-09-30	6.67%	7.09%	7.09%
2021-10-31	6.89%	10.71%	10.71%
2021-11-30	6.67%	1.69%	1.69%
2021-12-31	6.89%	1.44%	1.44%
2022-01-31	6.89%	0.10%	0.10%
2022-02-28	6.22%	0.21%	0.21%
2022-03-31	6.89%	2.09%	2.09%
2022-04-30	6.67%	8.59%	2.00%
2022-05-31	6.89%	2.27%	1.46%
2022-06-30	6.67%	3.23%	4.20%
2022-07-31	6.89%	2.31%	2.02%
2022-08-31	6.89%	1.83%	3.96%
2022-09-30	6.67%	4.03%	7.82%
2022-10-31	6.89%	4.40%	
Total	151.59%	100.00%	94.80%



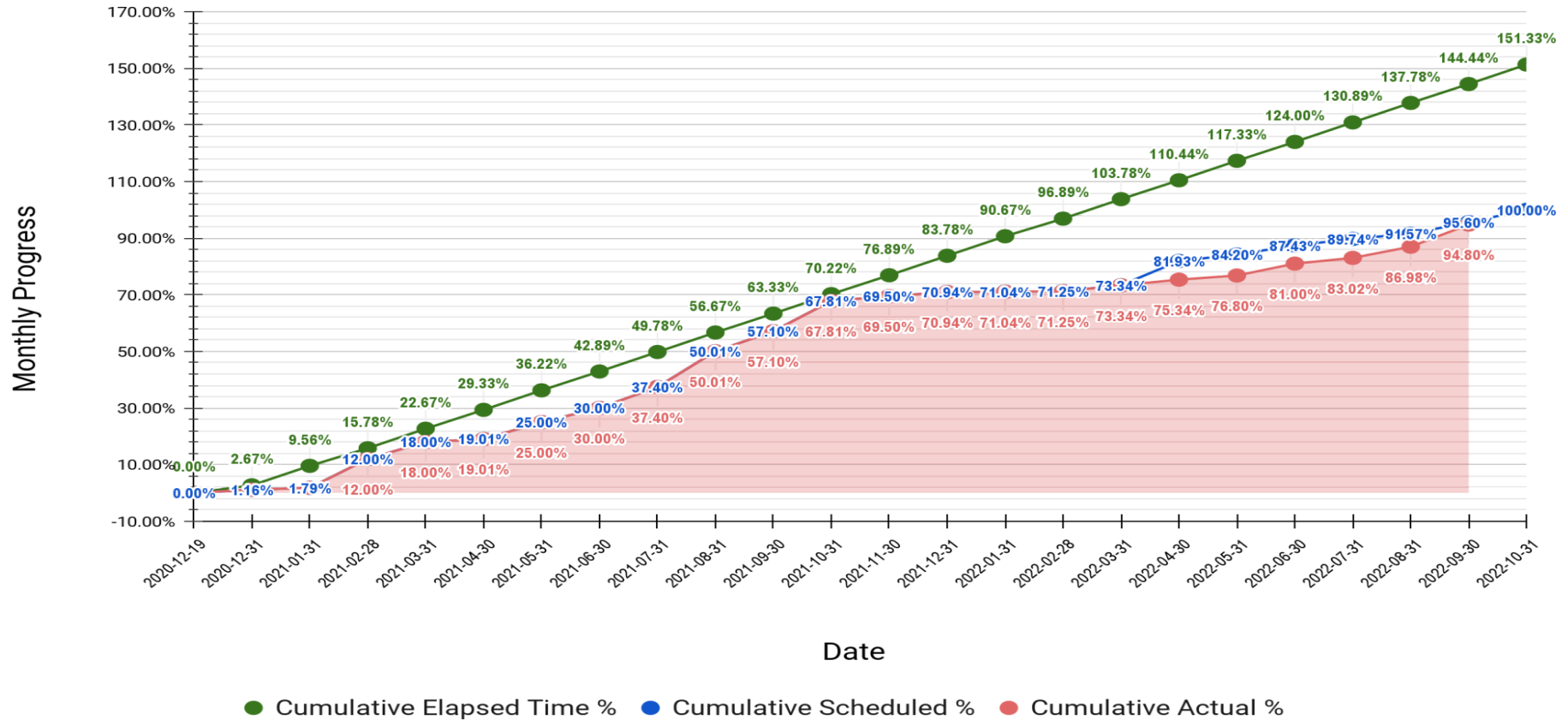
Package 1 Um Al Dananir Basic Mixed – Balqa			
Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.67%	1.16%	1.16%
2021-01-31	9.56%	1.79%	1.79%
2021-02-28	15.78%	12.00%	12.00%
2021-03-31	22.67%	18.00%	18.00%
2021-04-30	29.33%	19.01%	19.01%
2021-05-31	36.22%	25.00%	25.00%
2021-06-30	42.89%	30.00%	30.00%
2021-07-31	49.78%	37.40%	37.40%
2021-08-31	56.67%	50.01%	50.01%
2021-09-30	63.33%	57.10%	57.10%
2021-10-31	70.22%	67.81%	67.81%
2021-11-30	76.89%	69.50%	69.50%
2021-12-31	83.78%	70.94%	70.94%
2022-01-31	90.67%	71.04%	71.04%
2022-02-28	96.89%	71.25%	71.25%
2022-03-31	103.78%	73.34%	73.34%
2022-04-30	110.44%	81.93%	75.34%
2022-05-31	117.33%	84.20%	76.80%
2022-06-30	124.00%	87.43%	81.00%
2022-07-31	130.89%	89.74%	83.02%
2022-08-31	137.78%	91.57%	86.98%
2022-09-30	144.44%	95.60%	94.80%
2022-10-31	151.33%	100.00%	

Package 1 Um Al Dananir Basic Mixed - Balqa

Cumulative Progress



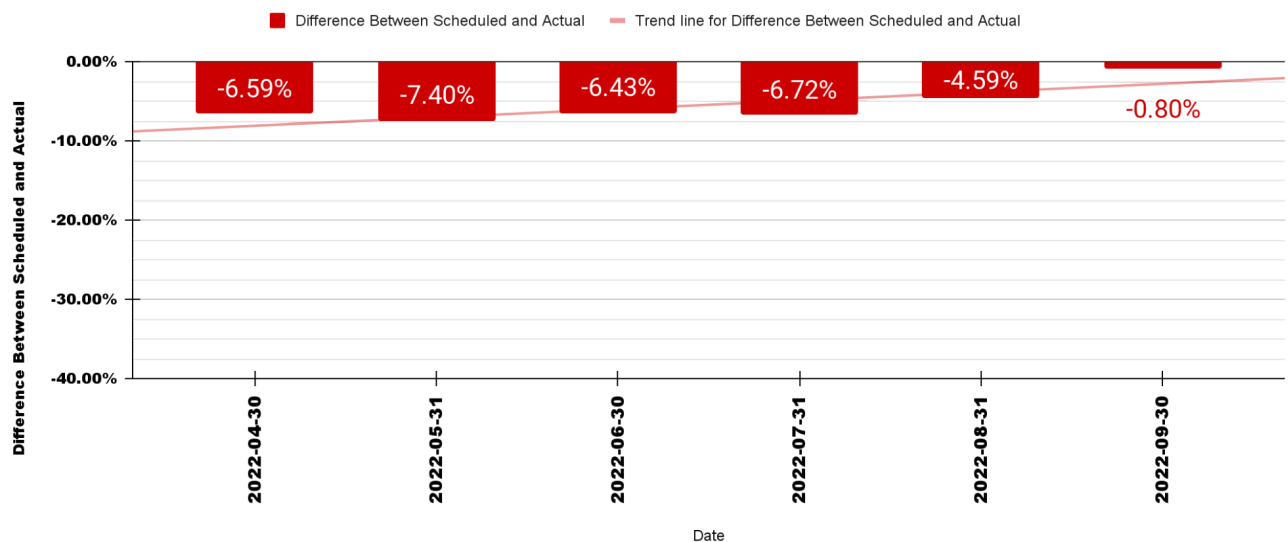
Package 1 Um Al Dananir Basic Mixed - Balqa
Cumulative Progress



Date	Difference Between Scheduled and Actual
2022-04-30	-6.59%
2022-05-31	-7.40%
2022-06-30	-6.43%
2022-07-31	-6.72%
2022-08-31	-4.59%
2022-09-30	-0.80%

PKG 1 Difference: Scheduled Vs. Actual

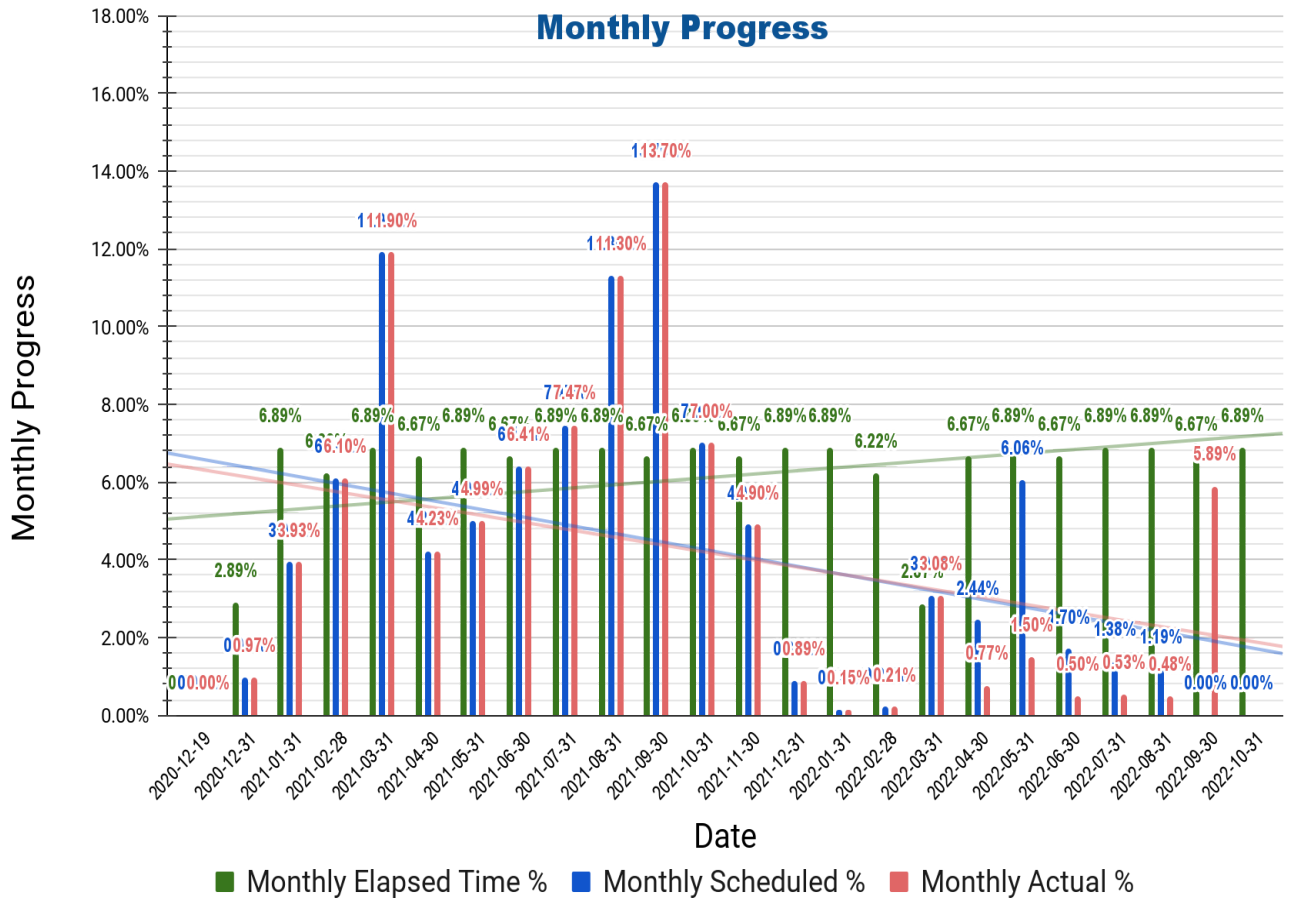
Um Al Dananir Basic Mixed - Balqa



7.3 Al Khansa'a Basic Mixed School – Balqa

Package 1 Al Khansa'a Basic Mixed - Balqa			
Date	Monthly Elapsed Time %	Monthly Scheduled %	Monthly Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.89%	0.97%	0.97%
2021-01-31	6.89%	3.93%	3.93%
2021-02-28	6.22%	6.10%	6.10%
2021-03-31	6.89%	11.90%	11.90%
2021-04-30	6.67%	4.23%	4.23%
2021-05-31	6.89%	4.99%	4.99%
2021-06-30	6.67%	6.41%	6.41%
2021-07-31	6.89%	7.47%	7.47%
2021-08-31	6.89%	11.30%	11.30%
2021-09-30	6.67%	13.70%	13.70%
2021-10-31	6.89%	7.00%	7.00%
2021-11-30	6.67%	4.90%	4.90%
2021-12-31	6.89%	0.89%	0.89%
2022-01-31	6.89%	0.15%	0.15%
2022-02-28	6.22%	0.21%	0.21%
2022-03-31	2.87%	3.08%	3.08%
2022-04-30	6.67%	2.44%	0.77%
2022-05-31	6.89%	6.06%	1.50%
2022-06-30	6.67%	1.70%	0.50%
2022-07-31	6.89%	1.38%	0.53%
2022-08-31	6.89%	1.19%	0.48%
2022-09-30	6.67%	0.00%	5.89%
2022-10-31	6.89%	0.00%	
Total	147.57%	100.00%	96.90%

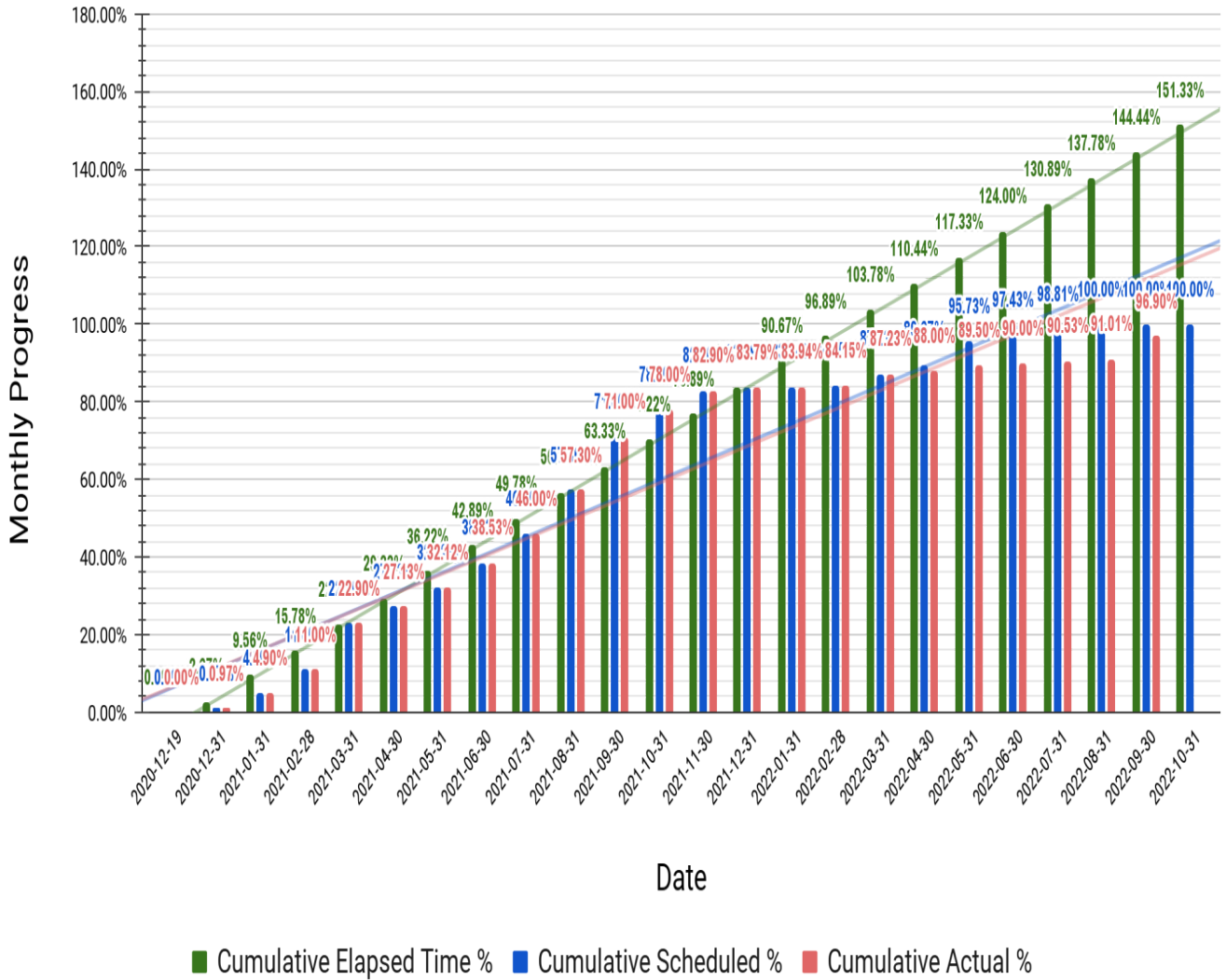
Package 1 Al Khansa'a Basic Mixed - Balqa



Package 1 Al Khansa'a Basic Mixed - Balqa			
Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.67%	0.97%	0.97%
2021-01-31	9.56%	4.90%	4.90%
2021-02-28	15.78%	11.00%	11.00%
2021-03-31	22.67%	22.90%	22.90%
2021-04-30	29.33%	27.13%	27.13%
2021-05-31	36.22%	32.12%	32.12%
2021-06-30	42.89%	38.53%	38.53%
2021-07-31	49.78%	46.00%	46.00%
2021-08-31	56.67%	57.30%	57.30%
2021-09-30	63.33%	71.00%	71.00%
2021-10-31	70.22%	78.00%	78.00%
2021-11-30	76.89%	82.90%	82.90%
2021-12-31	83.78%	83.79%	83.79%
2022-01-31	90.67%	83.94%	83.94%
2022-02-28	96.89%	84.15%	84.15%
2022-03-31	103.78%	87.23%	87.23%
2022-04-30	110.44%	89.67%	88.00%
2022-05-31	117.33%	95.73%	89.50%
2022-06-30	124.00%	97.43%	90.00%
2022-07-31	130.89%	98.81%	90.53%
2022-08-31	137.78%	100.00%	91.01%
2022-09-30	144.44%	100.00%	96.90%
2022-10-31	151.33%	100.00%	

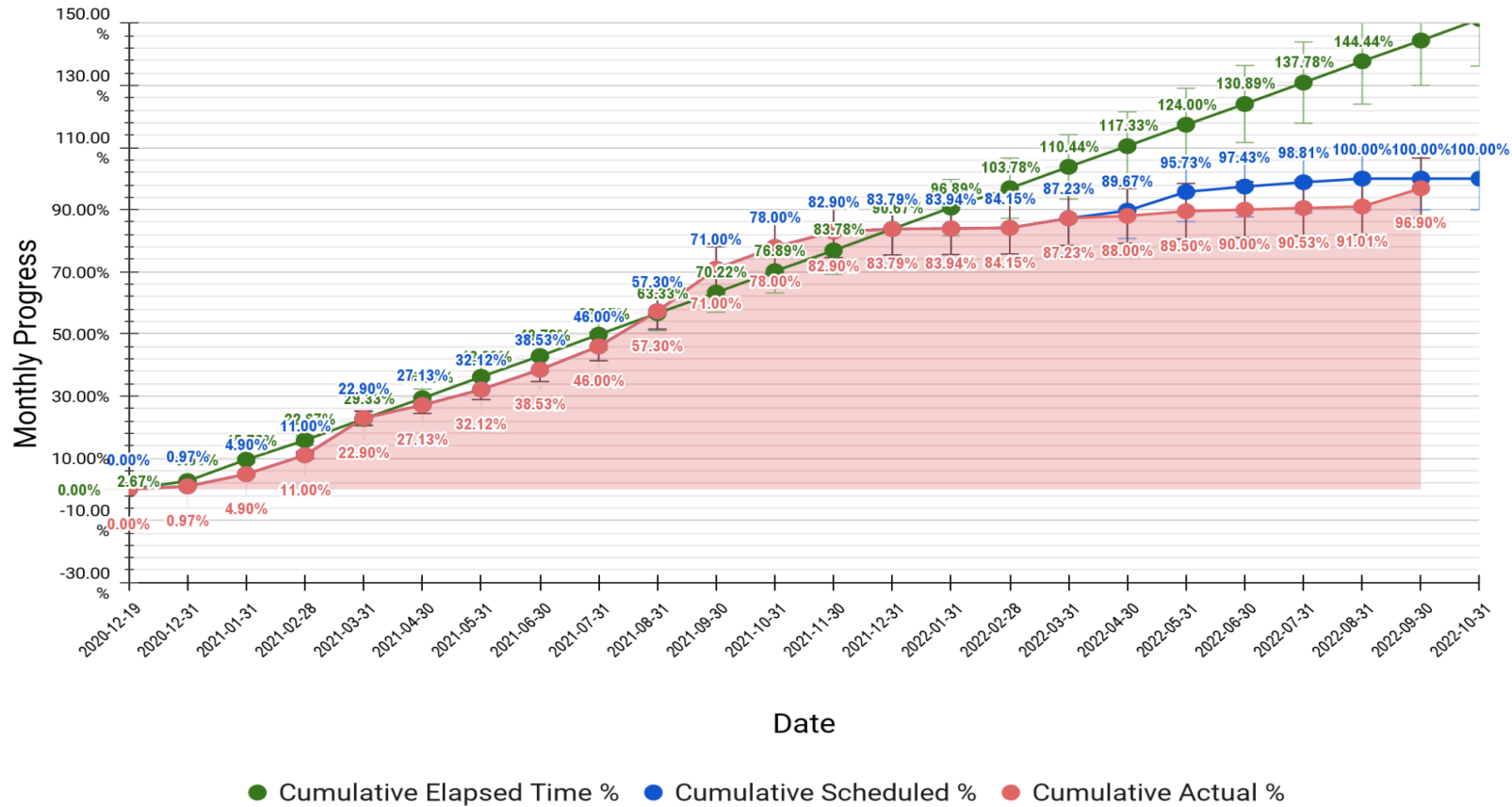
Package 1 Al Khansa'a Basic Mixed - Balqa

Cumulative Progress



Package 1 Al Khansa'a Basic Mixed - Balqa

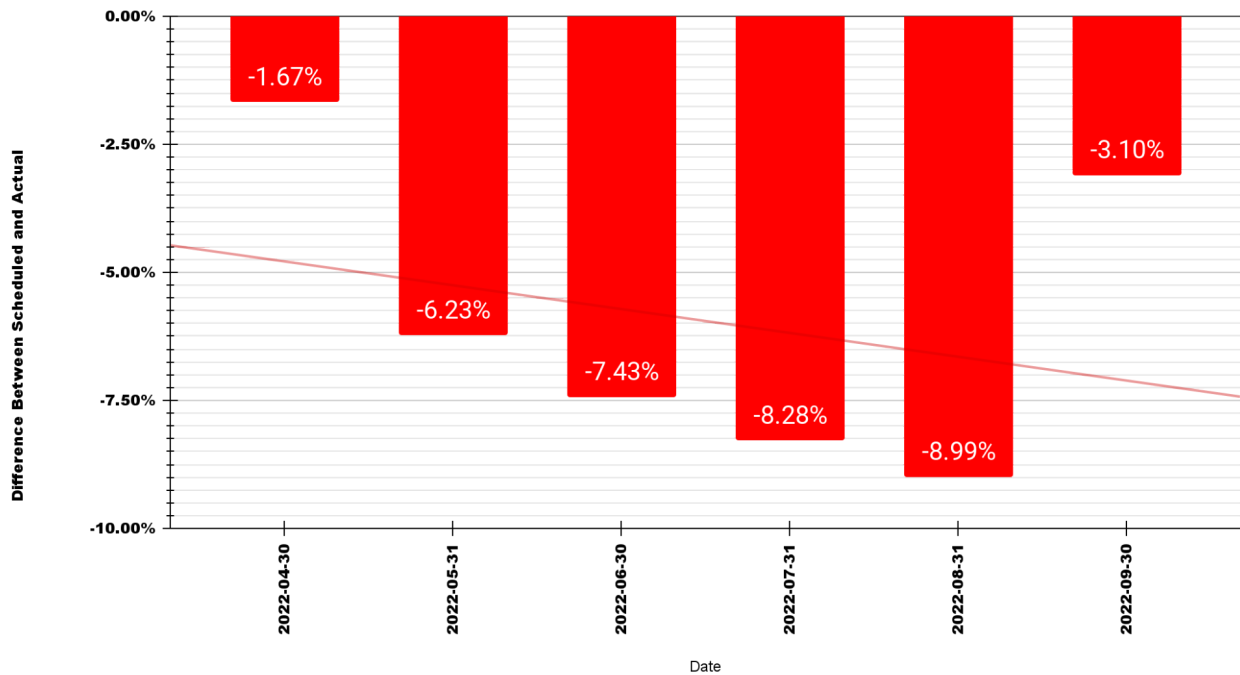
Cumulative Progress



Date	Difference Between Scheduled and Actual
2022-04-30	-1.67%
2022-05-31	-6.23%
2022-06-30	-7.43%
2022-07-31	-8.28%
2022-08-31	-8.99%
2022-09-30	-3.10%

PKG 1 Difference: Scheduled Vs. Actual

Al Khansa'a Basic Mixed - Balqa

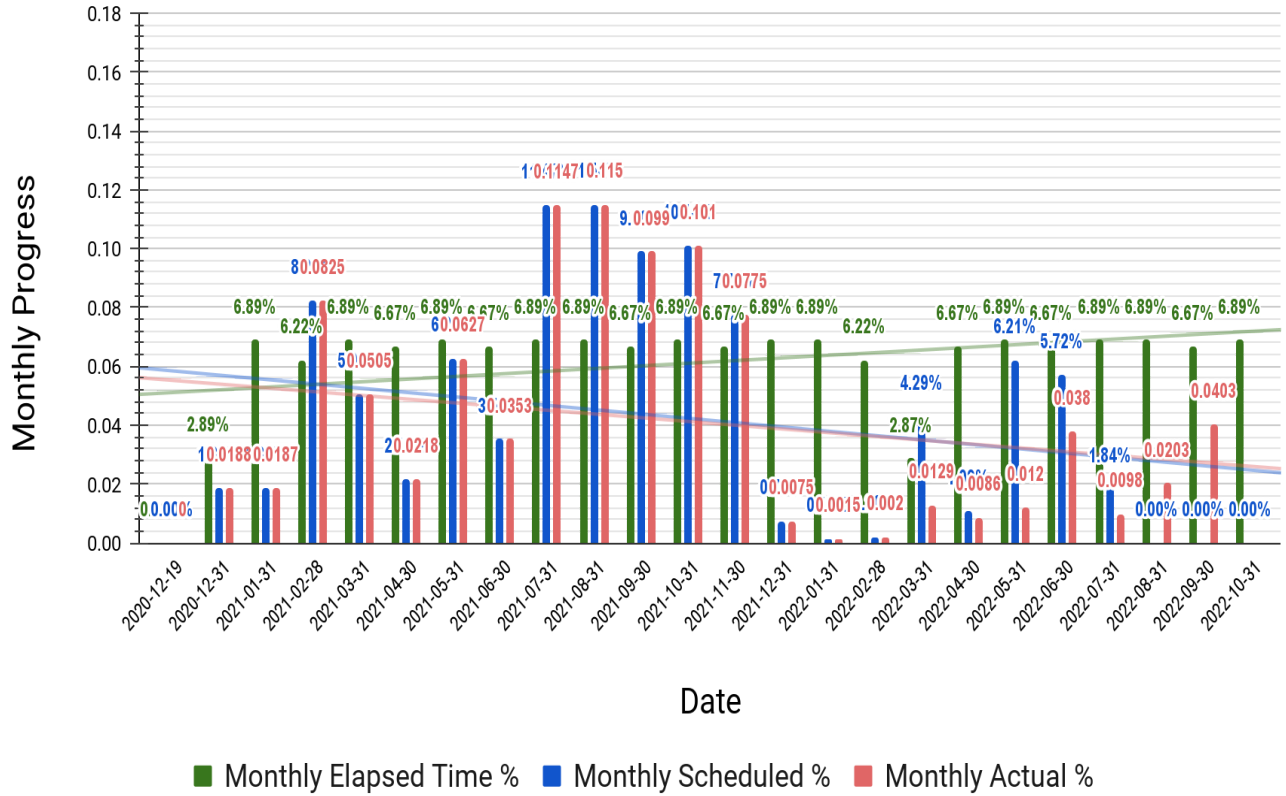


7.4 Khadija Bint Khwailed Basic Mixed School– Balqa

Package 1 Khadija Bint Khwailed Basic Mixed – Balqa			
Date	Monthly Elapsed Time %	Monthly Scheduled %	Monthly Actual %
2020-12-19	0.00%	0.00%	0
2020-12-31	2.89%	1.88%	1.88%
2021-01-31	6.89%	1.87%	1.87%
2021-02-28	6.22%	8.25%	8.25%
2021-03-31	6.89%	5.05%	5.05%
2021-04-30	6.67%	2.18%	2.18%
2021-05-31	6.89%	6.27%	6.27%
2021-06-30	6.67%	3.53%	3.53%
2021-07-31	6.89%	11.47%	11.47%
2021-08-31	6.89%	11.50%	11.50%
2021-09-30	6.67%	9.90%	9.90%
2021-10-31	6.89%	10.10%	10.10%
2021-11-30	6.67%	7.75%	7.75%
2021-12-31	6.89%	0.75%	0.75%
2022-01-31	6.89%	0.15%	0.15%
2022-02-28	6.22%	0.20%	0.20%
2022-03-31	2.87%	4.29%	1.29%
2022-04-30	6.67%	1.09%	0.86%
2022-05-31	6.89%	6.21%	1.20%
2022-06-30	6.67%	5.72%	3.80%
2022-07-31	6.89%	1.84%	0.98%
2022-08-31	6.89%	0.00%	2.03%
2022-09-30	6.67%	0.00%	4.03%
2022-10-31	6.89%	0.00%	
Total	147.57%	100.00%	95.04%

Package 1 Khadija Bint Khwailed Basic Mixed - Balqa

Monthly Progress

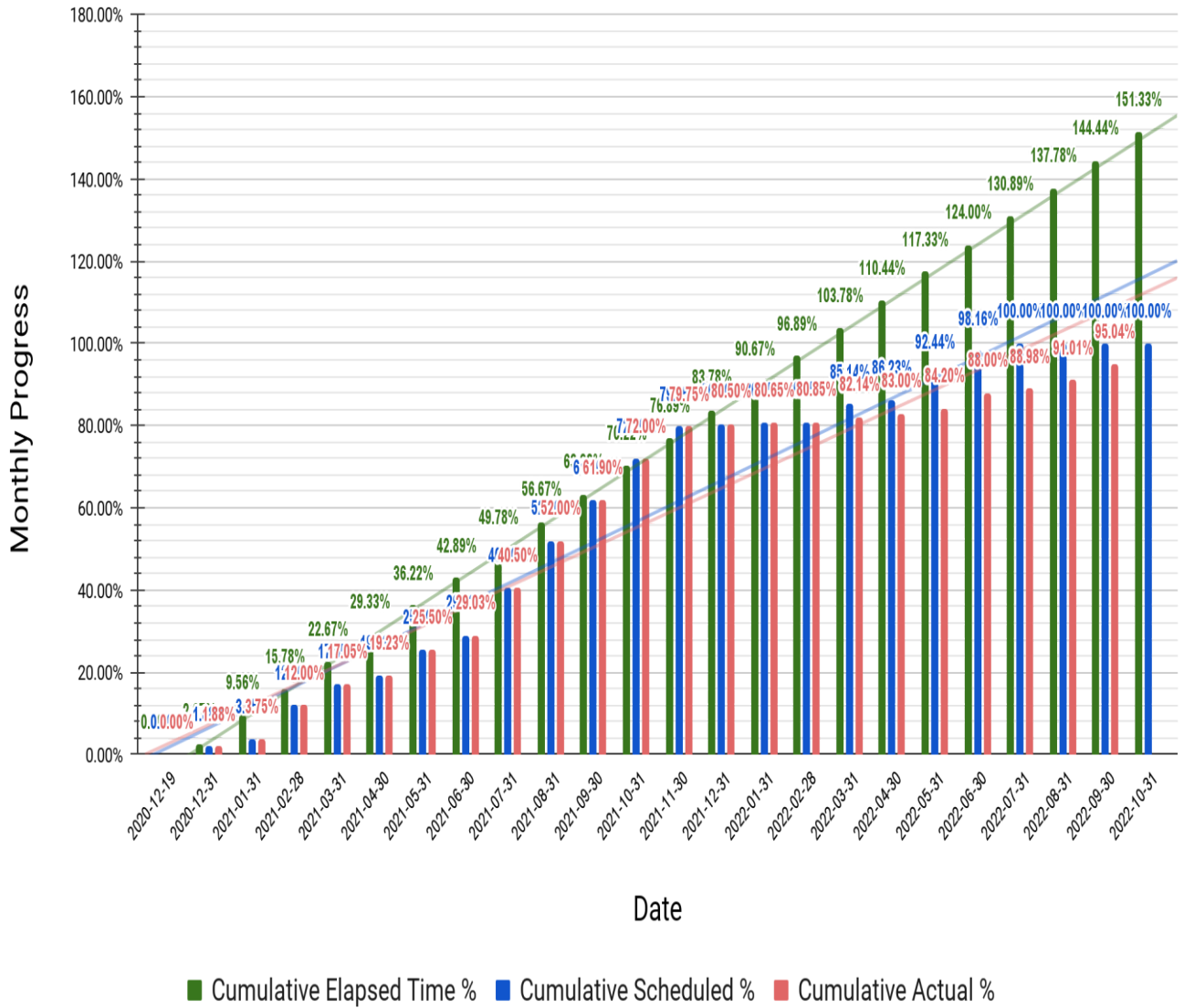


Package 1 Khadija Bint Khwailed Basic Mixed – Balqa

Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2020-12-19	0.00%	0.00%	0.00%
2020-12-31	2.67%	1.88%	1.88%
2021-01-31	9.56%	3.75%	3.75%
2021-02-28	15.78%	12.00%	12.00%
2021-03-31	22.67%	17.05%	17.05%
2021-04-30	29.33%	19.23%	19.23%
2021-05-31	36.22%	25.50%	25.50%
2021-06-30	42.89%	29.03%	29.03%
2021-07-31	49.78%	40.50%	40.50%
2021-08-31	56.67%	52.00%	52.00%
2021-09-30	63.33%	61.90%	61.90%
2021-10-31	70.22%	72.00%	72.00%
2021-11-30	76.89%	79.75%	79.75%
2021-12-31	83.78%	80.50%	80.50%
2022-01-31	90.67%	80.65%	80.65%
2022-02-28	96.89%	80.85%	80.85%
2022-03-31	103.78%	85.14%	82.14%
2022-04-30	110.44%	86.23%	83.00%
2022-05-31	117.33%	92.44%	84.20%
2022-06-30	124.00%	98.16%	88.00%
2022-07-31	130.89%	100.00%	88.98%
2022-08-31	137.78%	100.00%	91.01%
2022-09-30	144.44%	100.00%	95.04%
2022-10-31	151.33%	100.00%	

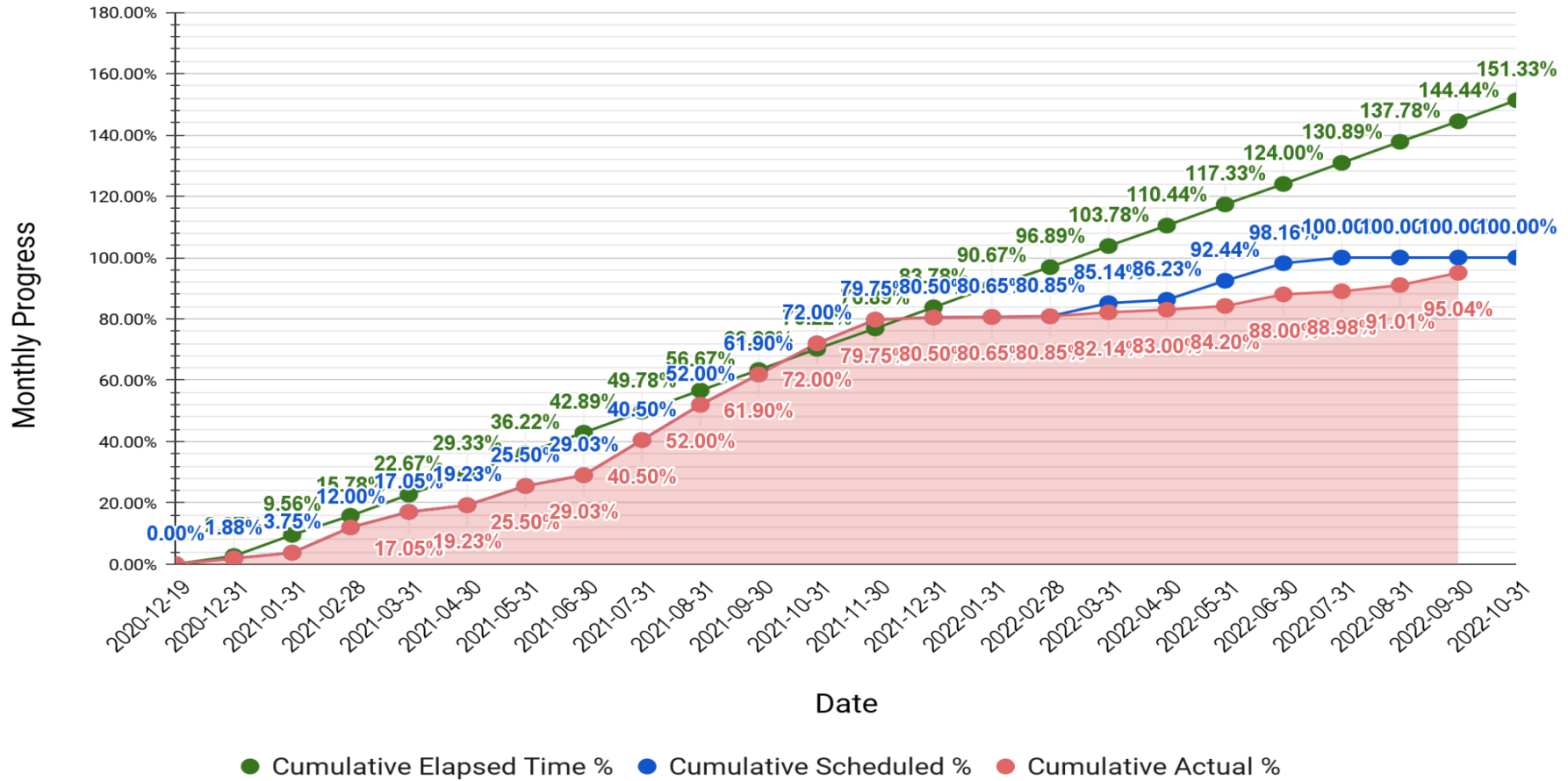
Package 1 Khadija Bint Khwailed Basic Mixed - Balqa

Cumulative Progress



Package 1 Khadija Bint Khwailed Basic Mixed - Balqa

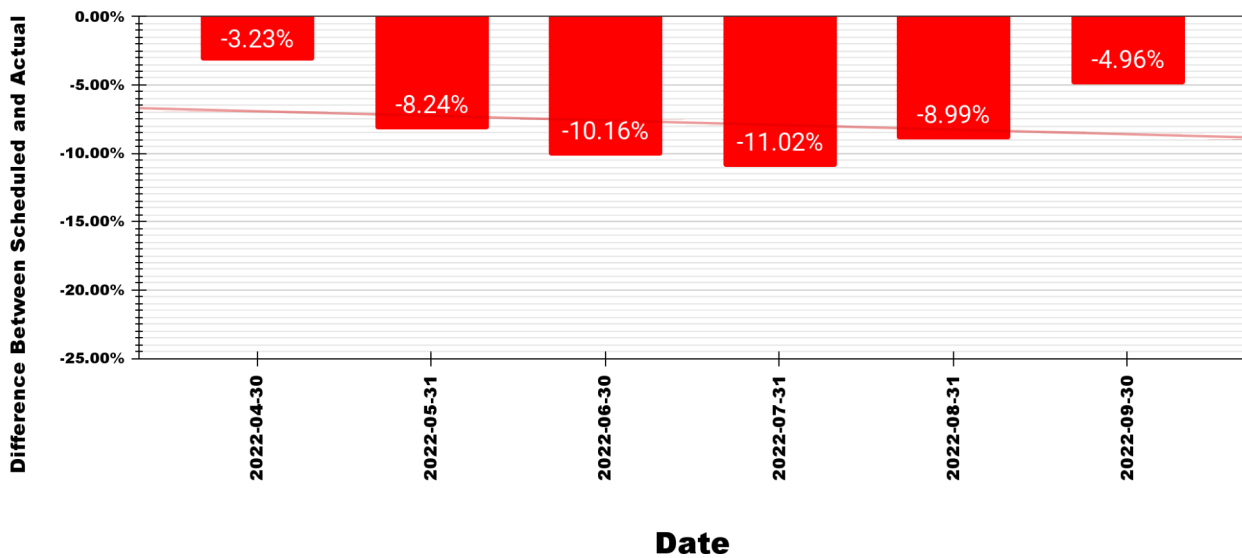
Cumulative Progress



Date	Difference Between Scheduled and Actual
2022-04-30	-3.23%
2022-05-31	-8.24%
2022-06-30	-10.16%
2022-07-31	-11.02%
2022-08-31	-8.99%
2022-09-30	-4.96%

PKG 1 Difference: Scheduled Vs. Actual

Khadija Bint Khwailed Basic Mixed - Balqa



7.5 Engineer comments on work progress

A. Average for the three schools:

The cumulative progress -as average- for the three schools at the end of this month:

Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2022-09-30	144.44%	98.53%	95.58%

The difference Between Scheduled and Actual is **-2.95%**

B. Um Al Dananir Basic Mixed - Balqa :

The cumulative progress -as average- for this site at the end of this month:

Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2022-09-30	144.44%	95.60%	94.80%

The difference Between Scheduled and Actual is **-0.80%**

C. Al Khansa'a Basic Mixed - Balqa:

The cumulative progress -as average- for this site at the end of this month:

Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2022-09-30	144.44%	100.00%	96.90%

The difference Between Scheduled and Actual is **-3.10%**

D. Khadija Bint Khwailed Basic Mixed - Balqa:

The cumulative progress -as average- for this site at the end of this month:

Date	Cumulative Elapsed Time %	Cumulative Scheduled %	Cumulative Actual %
2022-09-30	144.44%	100.00%	95.04%

The difference Between Scheduled and Actual is **-4.96%**

In accordance with the above, the contractor will be drawn to override the delay at the end of this month, to approach the cumulative progress scheduled at the end of next month.

7.6 Tracking Tasks in CPM

A- Um Al Dananir Basic Mixed - Balqa :

- https://docs.google.com/spreadsheets/d/e/2PACX-1vRrg6rXwVQm5ZVbjrErP_FAVki4K3QKCimD86UAHRknxNolqOZmeSGIG4TKWgTz1FCo0lti8Y-ahkZN/pubhtml?gid=1247655849&single=true
- https://docs.google.com/spreadsheets/d/e/2PACX-1vRrg6rXwVQm5ZVbjrErP_FAVki4K3QKCimD86UAHRknxNolqOZmeSGIG4TKWgTz1FCo0lti8Y-ahkZN/pubhtml?gid=726041877&single=true

B- Al Khansa'a Basic Mixed - Balqa:

- https://docs.google.com/spreadsheets/d/e/2PACX-1vRrg6rXwVQm5ZVbjrErP_FAVki4K3QKCimD86UAHRknxNolqOZmeSGIG4TKWgTz1FCo0lti8Y-ahkZN/pubhtml?gid=303270552&single=true
- https://docs.google.com/spreadsheets/d/e/2PACX-1vRrg6rXwVQm5ZVbjrErP_FAVki4K3QKCimD86UAHRknxNolqOZmeSGIG4TKWgTz1FCo0lti8Y-ahkZN/pubhtml?gid=611852448&single=true

C- Khadija Bint Khwailed Basic Mixed - Balqa:

- https://docs.google.com/spreadsheets/d/e/2PACX-1vRrg6rXwVQm5ZVbjrErP_FAVki4K3QKCimD86UAHRknxNolqOZmeSGIG4TKWgTz1FCo0lti8Y-ahkZN/pubhtml?gid=1300143736&single=true
- https://docs.google.com/spreadsheets/d/e/2PACX-1vRrg6rXwVQm5ZVbjrErP_FAVki4K3QKCimD86UAHRknxNolqOZmeSGIG4TKWgTz1FCo0lti8Y-ahkZN/pubhtml?gid=868308398&single=true

8 | Submitted Materials

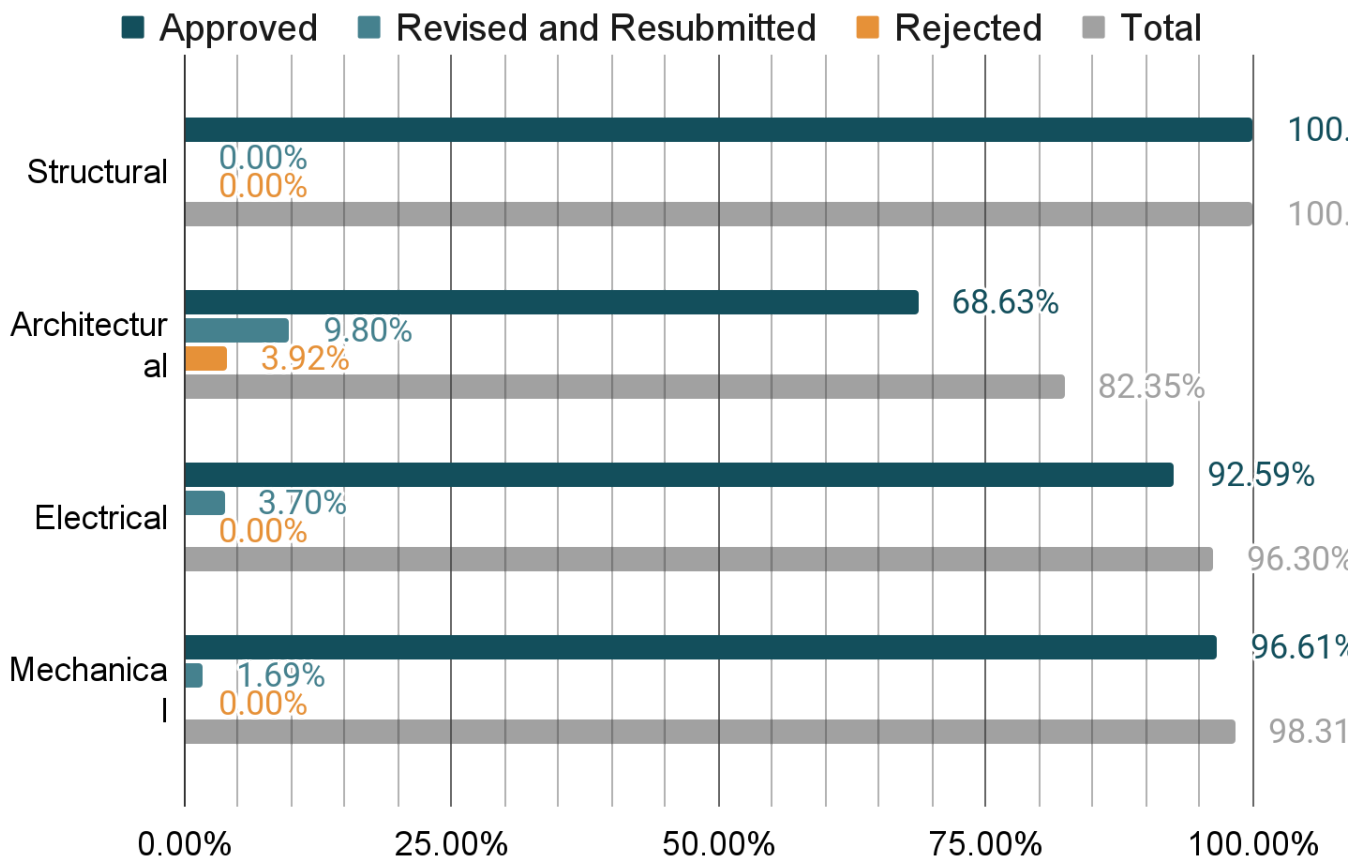
8.1 Summary of Submitted Materials

PKG 1 Summary of Submitted Materials			2022-08-31	
Summary of Submitted Materials	Total No. of Materials to be Submitted	Total No. of Submitted Materials	Submitted Materials (%)	Non Submitted Materials (%)
Structural	20	20	100.00%	0.00%
Architectural	51	43	84.31%	15.69%
Electrical	27	26	96.30%	3.70%
Mechanical	59	58	98.31%	1.69%

PKG 1 Summary of Submitted Materials (No.)				
Item	Approved	Revised and Resubmitted	Rejected	Total
Structural	20	0	0	20
Architectural	36	5	2	43
Electrical	25	1	0	26
Mechanical	57	1	0	58

PKG 1 Summary of Submitted Materials (%)				
Item	Approved	Revised and Resubmitted	Rejected	Total
Structural	100.00%	0.00%	0.00%	100.00%
Architectural	70.59%	9.80%	3.92%	84.31%
Electrical	92.59%	3.70%	0.00%	96.30%
Mechanical	96.61%	1.69%	0.00%	98.31%

PKG 1 Summary of Submitted Materials



8.2 Shop Drawings & Submittal Tracking LOG

- https://docs.google.com/spreadsheets/d/e/2PA-CX-1vOJXvrHrpBy1UBvcBv1WE_GyHqX-4lyHA84vdVSOYtRxqBpass7QOTwntmRU2hWN1feqRVQHWafzGj-/pubhtml

8.3 Materials Submittal Vendor List

- https://docs.google.com/spreadsheets/d/e/2PA-CX-1vTvPaNg6HG-7YFdK9jP53Mpk2u79GKpFpOKSaorGdsJA61AxyXIBBV3AnTVvn-6bSt1o-WD99yCCUV_/pubhtml

9 | Correspondence Tracking Logs

- https://docs.google.com/spreadsheets/d/e/2PA CX-1vOJtCluXmukg4GQtjxisTcsaJ3soUahaXiXqqll XCe62CT_cTSCPmCthwRSOzgRXDiVXVfG_fNciSA c/pubhtml

10 | Non-conformance Report Tracking Log

10.1 HSE

- https://docs.google.com/spreadsheets/d/e/2PA CX-1vSJckUXPpkE4hl_iIH7GDK1VaqTSA6REOXNJ Wbqm4WM9OIGiKLnSN5hOfRMOsLmEAcn8XlyLp 8buvkO/pubhtml?gid=0&single=true

10.2 QCs

Um-Al Dananir Basic Mixed School-Balqa

- https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_95e502375b0049988cfc31a89a65f725.pdf
- https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_eb63ac7cc3904b9abd3c177770be25ee.pdf
- https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_a5bed82f2f65425e92d6cac982097584.pdf
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- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_8659da8e566f4a6bb12c4e4946bfdeaf.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_48a0121f5515422c94c54b41091e9f8e.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_8872945968f54752a3e8d8e6a5c668d9.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_9a ae87c001da48579cf02ac1f51a4ac5.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_735d1dc13f8a46ceb21602e2c1c40c1c.pdf
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- ❑ https://www.medanat.site/_files/ugd/c80178_49a09a47b9d24e10afccea5befbaf23f.pdf
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Al Khansa' Basic Mixed School- Balqa

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- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_6a2a055bf5e547fbbdf2f5f7d1abf90.pdf
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- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_8639195014414d7e9a0e2cfc569a5c89.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_725bc2d4b16641f8b7541cb87564cc73.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_3d550dfaceb542e9a4e375fbe3596f5d.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_9e07c4cbcc4f4d7288a9dd48afb2bc70.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_e466af6f544f4a899f79e563e95b7c52.pdf

- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_bfb04742e21440498ef1bb8c21a3ed30.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_c485d11ead8e425ab195e0518415bb4f.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_a92859f587c744b68077bc45dabdd519.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_f552365f9cc44d0a92de9dc7c31c0997.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_4883186124df4fd69d8eaa888b55d8d4.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_9df0cab66e74730b027f089c9d07bea.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_240ac23851404242ba40cd40b1c586a9.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_4758583ff3ab42668ff0d238e1a58f64.pdf

Khadija Bint Khwailed Basic Mixed School- Al Shouna Al Janoubia

- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_d1ad165f5a7e4200b9795f06ff305021.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_29d09e4a42a84e64af0cc5c39cd84ec1.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_74a56ac0b7f646e48fce9594565434b4.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/c80178_7e5d9234db994914b5191928b2091cdc.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_d4bbbc0d96634780a1ffe22a300a2912.pdf

- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_3b8345e57b01415f87a5aa6683169f19.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_0e049bc7a8964766a20da3e296250fdc.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_dac873b3c2f74be8966b6f7507af0ed5.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_9de3974b84e943549bed792adf4885e7.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_3c00f33a76944118a16635e9d0e5f8a6.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_a22e5461a7d245208749498b136c8b03.pdf
- ❑ https://b9686515-2954-4919-832c-2c36b1d1850f.filesusr.com/ugd/bed180_8fa91c4249724f65b63955fef0e2f408.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_85e796801ac047eeb575c0a7782161be.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_156c008afd804218a0d63535f73ece3d.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_211c3ea1c8ae4a5a91f0ae1078decc40.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_5fe2cf488bb9474b9e62b081bc033503.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_d7699f6799354eae8c7f5766fe3e38b1.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_240ac23851404242ba40cd40b1c586a9.pdf
- ❑ https://www.medanat.site/_files/ugd/c80178_0e0d97a78a7d449e9b34374e99f47e02.pdf

10.3 NCRs

- ❑ <https://docs.google.com/spreadsheets/d/e/2PA-CX-1vSnOu-cjpMgCuNli-kgJGVM0U9qKnc3ahiGgSdQj9c01v9UmbwwjKul-WbxeeY1ScCmcVnJJyN58Ggo/pubhtml?gid=0&single=true>
- ❑ <https://docs.google.com/spreadsheets/d/e/2PA-CX-1vSnOu-cjpMgCuNli-kgJGVM0U9qKnc3ahiGgSdQj9c01v9UmbwwjKul-WbxeeY1ScCmcVnJJyN58Ggo/pubhtml?gid=485613624&single=true>
- ❑ <https://docs.google.com/spreadsheets/d/e/2PA-CX-1vSnOu-cjpMgCuNli-kgJGVM0U9qKnc3ahiGgSdQj9c01v9UmbwwjKul-WbxeeY1ScCmcVnJJyN58Ggo/pubhtml?gid=381015841&single=true>

11 | Request For Information Tracking Logs

11.1 RFIs-Designer

- ❑ https://docs.google.com/spreadsheets/d/e/2PA-CX-1vRy7k7b-J6bGRopq92Bn7JER7VjVuBrPFvqWmn-EzSDI9hzlPdZ4E0dgsKr_5_fkTmM2HAtpTFzyFZR/pubhtml?gid=0&single=true

11.2 RFIs-Contractor

- ❑ https://docs.google.com/spreadsheets/d/e/2PA-CX-1vR5NG6oIZuwd8om1hyhT11M0VgdDICG-SxxYMER7A3byE85NZ_Va-mcRuricgCpiBEVW1cFRS2sJR1f/pubhtml?gid=0&single=true

12 | Site problems and Solutions

All are Solved

13 | Meetings and Site Visits

13.1 Coordination & Progress Meetings

Coordination & Progress Meetings				
No.	Date	Location	Parties	Agenda
1	To be announced	To be announced	<ul style="list-style-type: none"> ● MPWH ● USAID ● Trigon ● Wahib Medanat ● Dijlah Est. Const. Contr. 	<p>September Monthly Progress Meeting:</p> <ul style="list-style-type: none"> ● Health, Safety and Environment. ● Site borders, boundary walls/ Obstacles. ● Progress review in general. ● Construction Schedule and Update- using the construction schedule, review and projection/ the Contractor. ● Quality Control. ● Status of submittals.

13.2 Site Visits

Site Visits				
No.	Date	Location	Parties	Agenda
1	15/09/2022	Al Khansa' Basic Mixed School- Al Balqa	<ul style="list-style-type: none"> • Trigon, Eng. Peter Lister • Wahib Medanat • Derar Saraireh Eng & Contr. 	<ul style="list-style-type: none"> • Checking the readiness of the school to host students during next week.
2	15/09/2022	Khadija Bint Khwalied Basic Mixed School- Al Shouna Al Janoubia	<ul style="list-style-type: none"> • USAID, Eng. Collen • Trigon, Eng. Peter Lister, • Wahib Medanat • Derar Saraireh Eng & Contr. 	<ul style="list-style-type: none"> • Checking the readiness of the school to host students during next week.
3	26/09/2022	Um Al Dananir Basic Mixed School- Al Balqa	<ul style="list-style-type: none"> • MoE- Directorate of Ain Al-Basha • Wahib Medanat • Derar Saraireh Eng & Contr. 	<ul style="list-style-type: none"> • Observing the progress of work at the site and inspecting rooms, playgrounds and equipment. • Discussing the delivery date.

Trigon Visit, September 15, 2022– Al Khansa' Basic Mixed School– Al Balqa

(Refer to 13.2 Site Visits Table)



Project ID
Sign on
Site



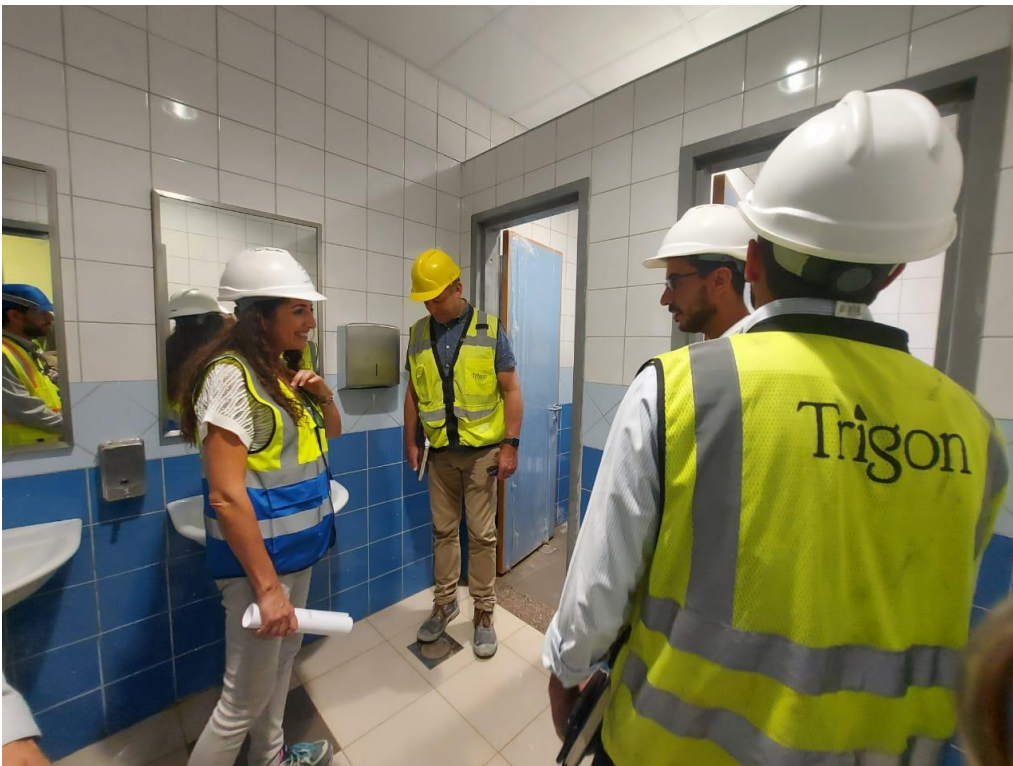
Inspecting the external works



Laboratories' furniture



Inspecting works done at the multi-purpose hall



Works at the wet areas

**Trigon Visit, September 15, 2022– Khadija Bint Khwailed Basic Mixed School –
Al Shouna Al Janoubia**

(Refer to 13.2 Site Visits Table)



Project ID
Sign on Site



Inspecting the external works



Works at the roof



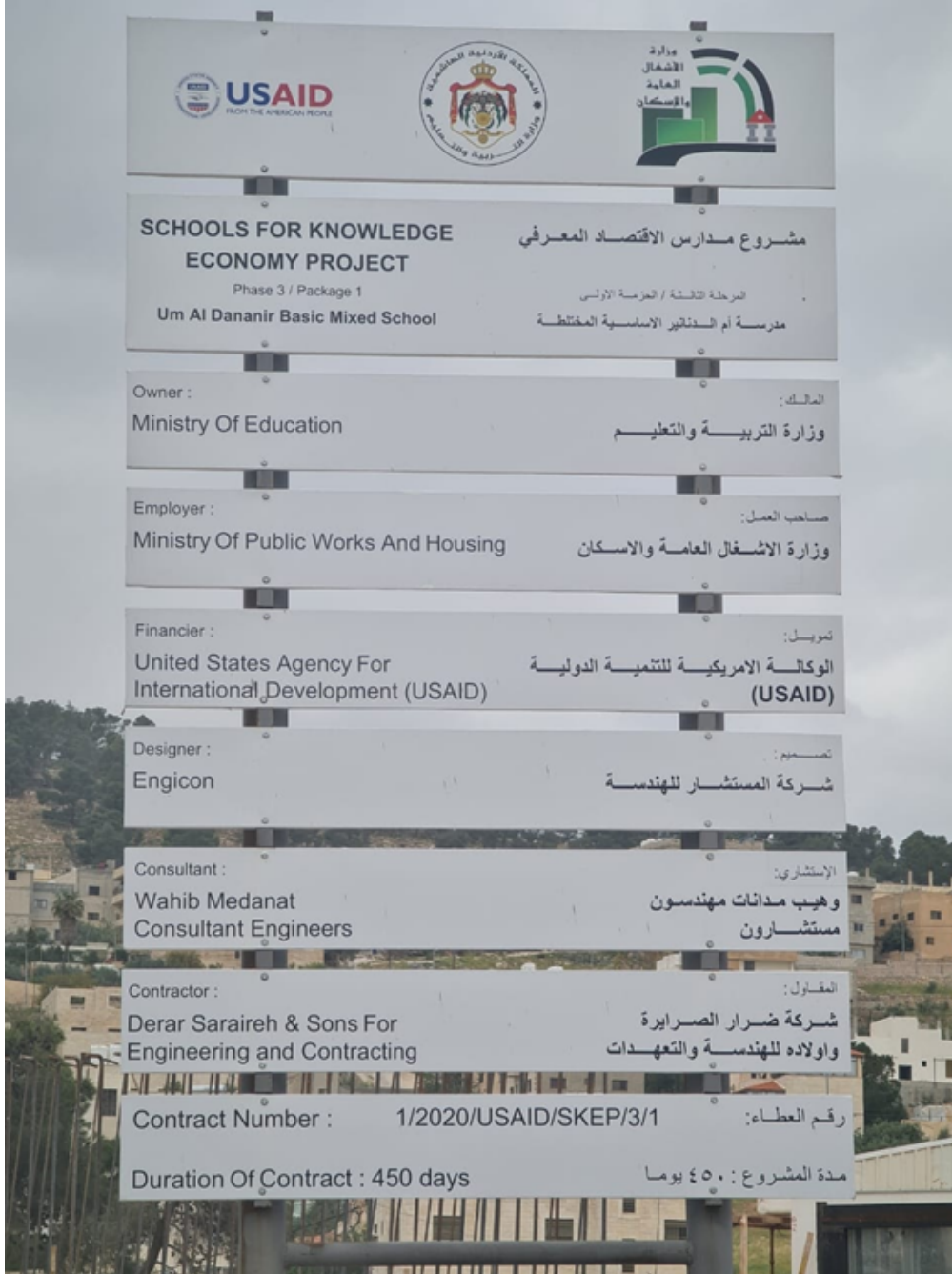
Works at the
KGs



Works at the
corridors

**Ministry of MoE-Directorate of Ain Al-Basha Visit, September 26, 2022–
Um Al Dananir Basic Mixed School– AI Balqa**

(Refer to 13.2 Site Visits Table)



Project ID
Sign on
Site

No	Name	Firm/Agency
1	Mr. Fadi Al-Jazzazi	Ministry of Education- Directorate of Ain Al-Basha
2	Dr. Harbi Al-Dbush	Ministry of Education- Directorate of Ain Al-Basha
4	Mrs. Ghaida Al-Nsur	Ministry of Education- Directorate of Ain Al-Basha
5	Eng. Ahmad Abu Hantash	Ministry of Education- Directorate of Ain Al-Basha
6	Eng. Rawan Hiasat	Ministry of Education- Directorate of Ain Al-Basha
7	Eng. Ibraheem Al-Tuwal	USAID
8	Eng. Saba Amarin	Medanat Office
9	Eng. Musa Abdulhadi	Medanat Office
10	Eng. laith Zwiri	Medanat Office
11	Eng. Derar Saraireh	Derar Saraireh Eng & Contr.
12	Eng. Khalid Bazian	Derar Saraireh Eng & Contr.
13	Eng. Mahmoud Al-Jundi	Derar Saraireh Eng & Contr.
14	Eng. Anas Omran	Derar Saraireh Eng & Contr.
15	Eng. Mahmoud Al-Lozi	Derar Saraireh Eng & Contr.



Observing
external works



Inspecting
equipment
installation and
the progress of
works at the
multi-purpose
hall



Observing internal works including painting and lighting fixtures installation



Inspecting delivered and installed furniture

13.3 Regular Monthly Site Visits (Home Office Support)

Regular Monthly Sites Visits (Home Office Support)				
1	11/09/2022	Um Al Dananir Basic Mixed School- Al Balqa	<ul style="list-style-type: none"> • Engineer Rep. 	<ul style="list-style-type: none"> • The supervision team inspected the works of painting for the staircase walls and gave the Contractor necessary remarks. • The supervision team inspected the works of plastering for the boundary walls and the guard house parapet and gave the Contractor necessary remarks. • The team inspected the fixing of steel doors for the mechanical room at the roof. • The team observed the works going on of interlock tiling at the morning assembly area. • The team observed that the Contractor is filling base course material at the KG yard. • The team observed that the Contractor is filling agricultural soil at the south eastern planters.
2	24/09/2022	Al Khansa' Basic Mixed School- Al Balqa	<ul style="list-style-type: none"> • Engineer Rep. 	<ul style="list-style-type: none"> • The supervision team observed that the Contractor is working in the finishing of plastering work (Decorative Plaster Graffio) for the external boundary and retaining walls and gave him the necessary remarks. • The team observed that the Contractor is working on the application of the final coat of painting and gave him the necessary remarks. • The team inspected the installation of the external handrails. • The team inspected the tiling work of Interlock tiles and curbstone.
3	24/09/2022	Khadija Bint Khwailed Basic Mixed School- Al	<ul style="list-style-type: none"> • Engineer Rep. 	<ul style="list-style-type: none"> • The supervision team inspected the finishing of the painting work at the building. • The team observed that the Contractor is filling agricultural soil in the planters.

		Shouna Al Janoubia		<ul style="list-style-type: none">• The team inspected the false ceiling works.
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Home Office Support, September 11, 2022– Um Al Dananir Basic Mixed School– Al Balqa

(Refer to 13.3 Site Visits Table)



SKEP III Home Office Support Site Visit Report

**WAHIB
 MEDANAT**
 consultant engineers

Consultant	Wahib Medanat Consultant Engineer	Rep No.	11-11092022
Contractor	Derar Saraireh & Sons for Engineering & Contracting	Tender No.	(11/2019/USAID/SKEP/3/S) Schools for a Knowledge Economy Project (SKEP) - Phase (3) Package (1, 2)
Site Name	Um Al Dananir Basic Mixed School- Al Balqa	Day/ Date	Sun.11/09/2022
Duration of Project	450 Calendar Days	Total Project Budget	9,789,417.840 JD

No.	Visitors		Remarks
1	Suhair Amarin	- Project Dir./Head of Architectural Department	
2	Hashem Abu Kwaik	- Senior Civil Engineer	
3	Akram Khammes	- Head of Electrical Department	
4	Marwan Sonna'a	- Head of Mechanical Department	
5	Hasan Shaqboua	- Quality Control Manager	
Visit Notes			
No.	Description		
1	The supervision team inspected the works of painting for the staircase walls and gave the Contractor necessary remarks.		
2	The supervision team inspected the works of plastering for the boundary walls and the guard house parapet and gave the Contractor necessary remarks.		
3	The team inspected the fixing of steel doors for the mechanical room at the roof.		
4	The team observed the works going on of interlock tiling at the morning assembly area.		



SKEP III Home Office Support Site Visit Report

WAHIB
MEDANAT
consultant engineers

No.	Description
5	The team observed that the Contractor is filling base course material at the KG yard.
6	The team observed that the Contractor is filling agricultural soil at the south eastern planters.

Home Office Support, September 24, 2022– Al Khansa’ Basic Mixed School- Al Balqa

(Refer to 13.3 Site Visits Table)



SKEP III Home Office Support Site Visit Report

WAHIB
 MEDANAT
 consultant engineers

Consultant	Wahib Medanat Consultant Engineer	Rep No.	12-24092022
Contractor	Derar Saraireh & Sons for Engineering & Contracting	Tender No.	(11/2019/USAID/SKEP/3/S) Schools for a Knowledge Economy Project (SKEP) - Phase (3) Package (1, 2)
Site Name	Al Khansa’ Basic Mixed School- Al Balqa	Day/ Date	Sat. 24/09/2022
Duration of Project	450 Calendar Days	Total Project Budget	9,789,417.840 JD

No.	Visitors		Remarks
1	Suhair Amarin	- Project Dir./Head of Architectural Department	
2	Hashem Abu Kwailk	- Senior Civil Engineer	
3	Akram Khammes	- Head of Electrical Department	
4	Marwan Sonna’a	- Head of Mechanical Department	
5	Hasan Shaqboua	- Quality Control Manager	
Visit Notes			
No.	Description		
1	The supervision team observed that the Contractor is working in the finishing of plastering work (Decorative Plaster Graffio) for the external boundary and retaining walls and gave him the necessary remarks.		
2	The team observed that the Contractor is working on the application of the final coat of painting and gave him the necessary remarks.		
3	The team inspected the installation of the external handrails.		
4	The team inspected the tiling work of Interlock tiles and curbstone.		

Home Office Support, September 24, 2022– Khadija Bint Khwailed Basic Mixed School- Al Shouna Al Janoubia

(Refer to 13.3 Site Visits Table)



SKEP III Home Office Support Site Visit Report

WAHIB
MEDANAT
consultant engineers

Consultant	Wahib Medanat Consultant Engineer	Rep No.	13-24092022
Contractor	Derar Saraireh & Sons for Engineering & Contracting	Tender No.	(11/2019/USAID/SKEP/3/S) Schools for a Knowledge Economy Project (SKEP) - Phase (3) Package (1, 2)
Site Name	Khadija Bint Khwailed Basic Mixed School- Shouna Janoubia	Day/ Date	Sat. 24/09/2022
Duration of Project	450 Calendar Days	Total Project Budget	9,789,417.840 JD

No.	Visitors		Remarks
1	Suhair Amarin	- Project Dir./Head of Architectural Department	
2	Hashem Abu Kwail	- Senior Civil Engineer	
3	Akram Khammes	- Head of Electrical Department	
4	Marwan Sonna'a	- Head of Mechanical Department	
5	Hasan Shaqboua	-Quality Control Manager	
Visit Notes			
No.	Description		
1	The supervision team inspected the finishing of the painting work at the building.		
2	The team observed that the Contractor is filling agricultural soil in the planters.		
3	The team inspected the false ceiling works.		

14 | Manpower Logs

14.1 Um–Al Dananir Basic Mixed School– Balqa

14.2 Al Khansa’ Basic Mixed School– Balqa

14.3 Khadija Bint Khwailed Basic Mixed School– Balqa

- https://docs.google.com/spreadsheets/d/e/2PACX-1vR7n3xKJ7ifRnaYbkCfnNVIUsrHDQ_YeGtfJZlg4xNGYIVlzWIJJeLIC_AD78DVGwd9ZbTz_wLTIB0V/pubhtml

15 | Daily Plant and Equipment

15.1 Um–Al Dananir Basic Mixed School– Balqa

15.2 Al Khansa’ Basic Mixed School– Balqa

15.3 Khadija Bint Khwailed Basic Mixed School– Balqa

- <https://docs.google.com/spreadsheets/d/e/2PACX-1vTzzS9pAmO0uR6HpuecsSkQJr7cGkC9WJC6QFK2Q5ebC5BLCvm2lOsSTXPLIScFFtp9JqnKNYD2jkbm/pubhtml>

16 | Lab-test Results Tracking Log

16.1 Um-Al Dananir Basic Mixed School- Balqa

16.2 Al Khansa' Basic Mixed School- Balqa

16.3 Khadija Bint Khwailed Basic Mixed School- Balqa

- ❑ <https://docs.google.com/spreadsheets/d/e/2PACX-1vR3RsnN1rEhdK9-OB-Qjlmj5xf4zG2hB85fAyVUed3lyBTn1rQifDOofVYPOA5ACwu3jGfDettbjKFU/pubhtml>

16.4 Comments on Laboratory Testing

The laboratory testing for various materials continued and the involved laboratories are the approved laboratory "CORINTHI for Testing, Engineering and Consulting" and the "Royal Scientific Society" laboratories.

The testing was conducted on concrete samples, tiling, stones, plastering accessories and MEP materials.

Most of the materials passed the requirements of specifications. In the cases where the material did not pass, the Contractor was requested to replace the representative quantity of the said material and re-testing was then conducted on the new material.

17 | Obstacles Log (Site Obstacles)

- ❑ https://docs.google.com/spreadsheets/d/e/2PACX-1vSy5UEw8FJmGkEN2d62KkmnjHxGAnKf4c5tslR3mXXkFzS88NZIG_JWapYP2ufoMwaV6GOJoOXyqApO/pubhtml?gid=0&single=true

17.1 Um Al Dananir Basic Mixed School – Al Balqa

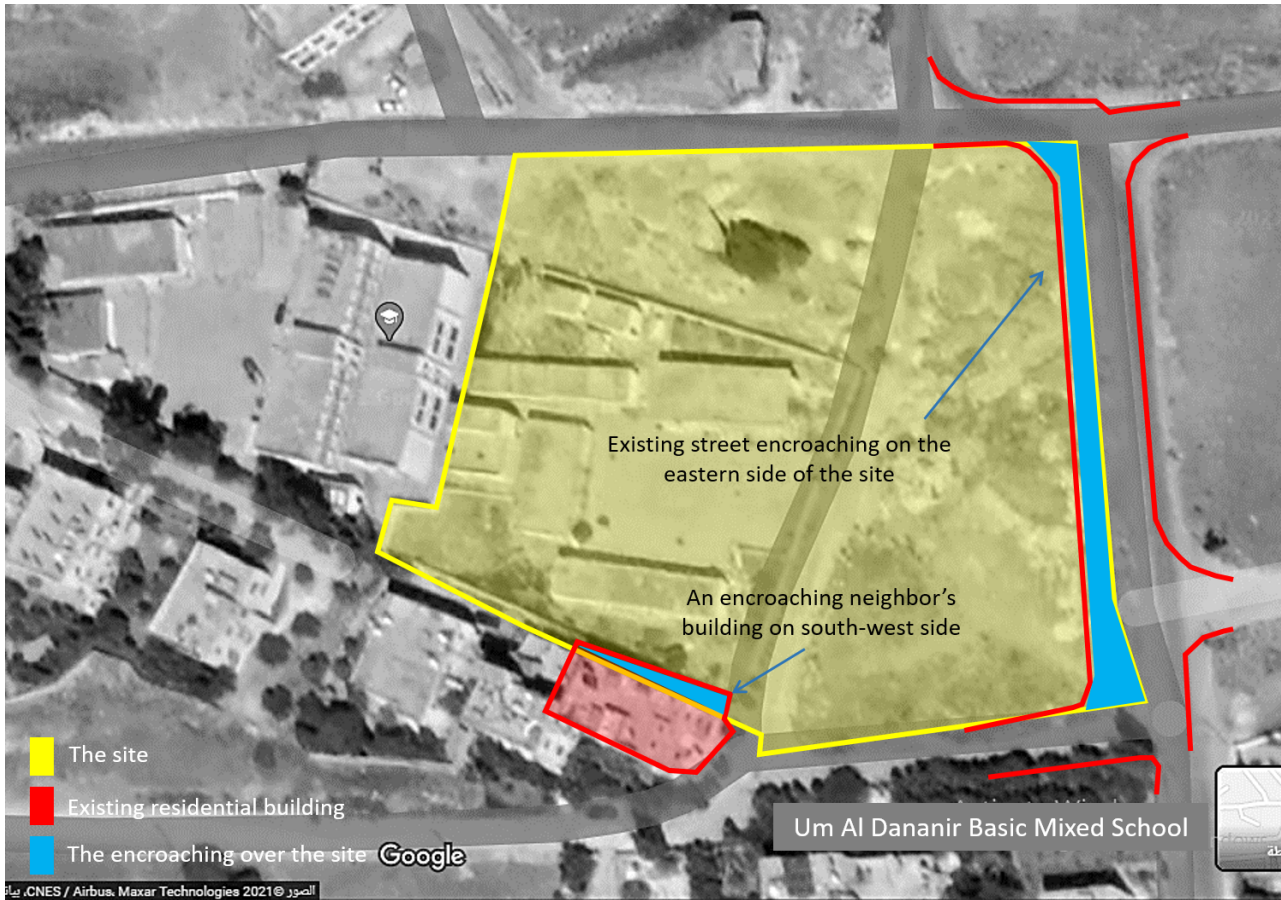


Figure 1. . Encroaching on the site boundary

SOLVED

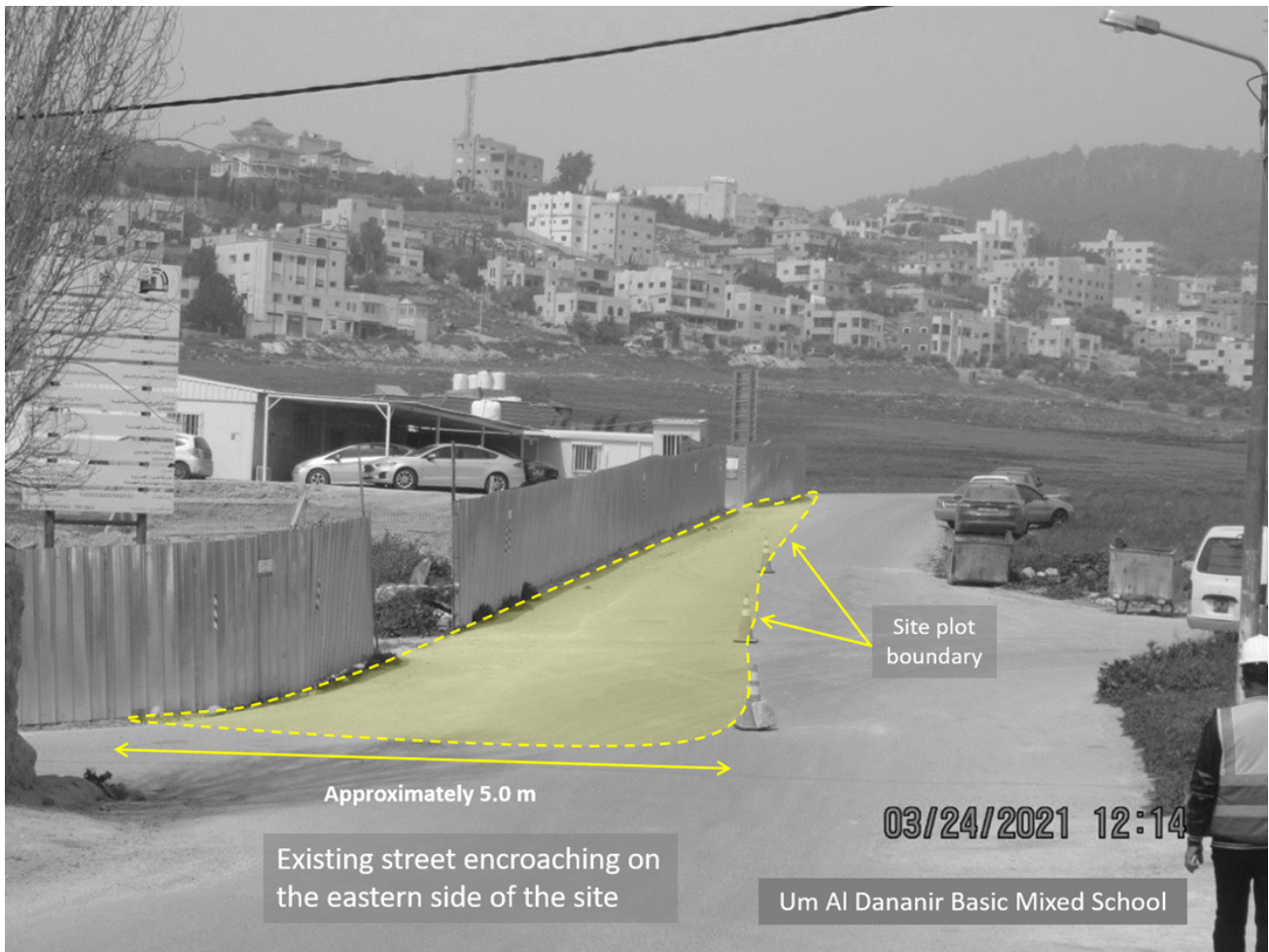


Figure 2. There is an encroachment of the existing street toward the site and this will affect the construction of the eastern boundary wall

SOLVED



Figure 3. There is an encroachment of the existing neighbor's building toward the site

SOLVED

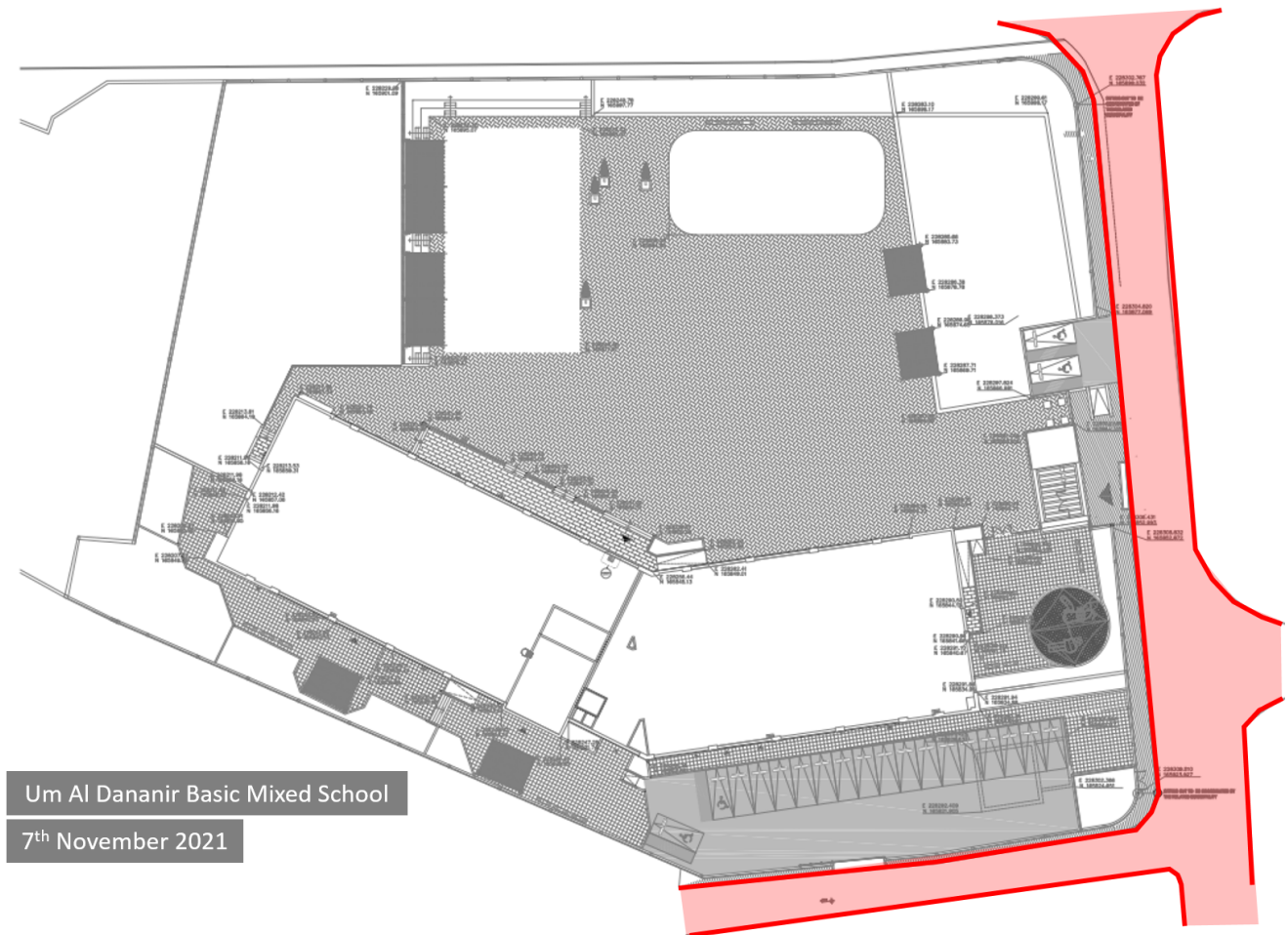


Figure 4 .The problem has been **solved** and a modified site plan drawings were issued

17.2 Khadija Bint Khwailed Basic Mixed School- Balqa

Obstacles Log (Site Obstacles) SOLVED



Khadija Bint Khwailed Basic Mixed - Balqa

There is an encroachment of the existing neighbour's building toward the site

SOLVED

18 | Weather Condition

18.1 Um-Al Dananir Basic Mixed School- Balqa

- ❑ https://docs.google.com/spreadsheets/d/e/2PACX-1vRUGJUOpNvc272alwW4U1ZpfEGaRVu9BeS94CVSQUJKb4diNOjUPezwMGCCQFBRi_435JoJa3PKauz_/pubhtml?gid=0&single=true

18.2 Al Khansa' Basic Mixed School- Balqa

- ❑ https://docs.google.com/spreadsheets/d/e/2PACX-1vRUGJUOpNvc272alwW4U1ZpfEGaRVu9BeS94CVSQUJKb4diNOjUPezwMGCCQFBRi_435JoJa3PKauz_/pubhtml?gid=295583832&single=true

18.3 Khadija Bint Khwailed Basic Mixed School- Balqa

- ❑ https://docs.google.com/spreadsheets/d/e/2PACX-1vRUGJUOpNvc272alwW4U1ZpfEGaRVu9BeS94CVSQUJKb4diNOjUPezwMGCCQFBRi_435JoJa3PKauz_/pubhtml?gid=1174180114&single=true

19 | Selected Photos

19.1 Um-Aldananir Basic Mixed School- Al Balqa



Interlock tiling
for the external
yards

01/09/2022



External works
(shadings and
interlock) for
the playground
and morning
assembly area

12/09/2022



Tiling,
plastering and
electrical
works at the
guard house

21/08/2022



Finishing tiling,
painting, and
electrical
works at the
guard house

29/09/2022



Installing the main steel gate for the parking area

29/09/2022

19.2 Al Khansa Basic Mixed School- Al Balqa



General view of the external works

01/09/2022



Applying the MC coat for asphalt at the parking area

12/09/2022



Finish works at the multi-purpose

18/09/2022



General view of the external works

27/09/2022

19.3 Khadija Bint Khwailed Basic Mixed School – Al-Shouna Al-Janobia



Base course at
the playground

03/09/2022



Applying the
MC coat for
asphalt at the
parking area

11/09/2022



Installing the carpet at the library

12/09/2022



Painting work for the playground

18/09/2022



Works at the
multi-purpose
hall

29/09/2022



Filling planters
with soil and
tensile
shadings at
the external
yards

29/09/2022

20 | Location Links

20.1 Um Al Dananir Basic Mixed School – Balqa

20.2 Al Khansa'a Basic Mixed School – Balqa

20.3 Khadija Bint Khwailed Basic Mixed School – Balqa

21 | Website Reports Links

21.1 Daily Reports

Updated daily

21.2 Weekly Reports

Updated weekly

21.3 Monthly Reports

Updated monthly

21.4 CMTO Inspection Reports

Updated weekly

21.5 Quality Reports

Updated weekly

22 | Training

22.1 Training:

SKEPIII Site staff training sessions

We conduct one effective training session per week for both our staff and the contractor staff including fresh graduates. The training is conducted by our senior engineers from various disciplines and backgrounds. Our future plan for staff training is to host external trainers from the Ministry of Local Administration to talk about Municipalities regulations.



21.2 Training Sessions:

For More Details:

- Training Link:
- <https://www.medanat.site/training>