

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL ESTIMATE

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL
GENERAL ABSTRACT OF COST

S.NO	Description	Total PC-1 AMOUNT (Pak Rs.)
A	ROAD WORKS	
1	EARTH WORK	
2	SUB BASE AND BASE COURSE	
3	SURFACE COURSE AND PAVEMENT	
B	STRUCTURES WORKS	
1	RCC Box Culverts	
2	RCC Pipe Culverts	
4	RCC wall	
5	PCC Wall	
7	PCC Parapet Walls	
C	ANCILLARY WORKS	
	SUB TOTAL (A+B+C+D)	
D	Add 4% BSTS	
	Total Capital Cost. (A to D)	
	Total in (Million)	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
UTHAL**

**DETAIL OF
BILL#1
EARTH WORK**

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

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Detail Quantities CSR 2023

S No	Description of items	Unit	Rate	QTY	AMOUNT
BILL No.1: EARTH WORK					
1	Clearing and grubbing (removal) of roots including scarifying natural ground upto 8" (20mm) depth and disposal of roots (S.i.No 21-10 b)	Sqm		64340.74	
2	Preparation and compaction upto 95% modified AASHTO of natural ground upto a depth of 8" (20mm) in ordinary soil (S.i.No 21-10 a)	Sqm		64340.74	
3	Excavation or cutting to a required grade, camber and side slopes including dressing top and sides and disposal of excavated material within a lift of 5ft (1.5m) and lead upto 100 ft. (30m) All Kind of Soil (S.i.No 21-1a)	Cum		38.75	
4	Making earthen embankment with earth taken from approved borrow pits including cost of excavation, placing in layers not exceeding 9" (230mm) in depth including dressing top and sides of the bank within a lift of 5 ft. (1.5m) and lead upto 100 ft. (30m). (Excluding the royalty of Earth, Compaction and its carriage)				
	Compaction of earthen embankments to full depth and width below sub-grade level by mechanical means in layers not exceeding 8" (200mm) in depth at optimum moisture content including watering and mixing by mechanical means. The sub-grade embankments shall be compacted to at least 95% modified AASHTO maximum dry density for their full depth and width. (S.i.No 21-6c+21-9)	Cum		136392.75	
5	Carriage of 100 Cft. (2.83 cu.m) of all materials like Clay, stone aggregate, spawl, kankar lime (unslaked), surkhi, etc. or 150 Cft. (4.25 cu.m) of timber, by truck or by any other means owned by the contractor. 25 % Extra to be paid for hilly area, 25% Extra for Hard Area, 20% more for Kucha Road, 15% more for desert road				
SUB.Total					
Above/ below ___% Premium if any on CSR 2023					
G.Total					

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LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL****CG & NGC**

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
00+000	0.00	3.528	3.662	7.190	0.000	0.000
00+025	25.00	6.693	6.908	13.601	10.396	259.888
00+050	25.00	6.541	6.259	12.800	13.201	330.013
00+075	25.00	5.755	5.677	11.432	12.116	302.900
00+100	25.00	5.323	5.230	10.553	10.993	274.813
00+125	25.00	5.025	5.140	10.165	10.359	258.975
00+150	25.00	4.838	4.955	9.793	9.979	249.475
00+175	25.00	4.771	4.771	9.542	9.668	241.688
00+200	25.00	4.659	4.761	9.420	9.481	237.025
00+225	25.00	4.672	4.628	9.300	9.360	234.000
00+250	25.00	4.813	4.753	9.566	9.433	235.825
00+275	25.00	4.922	4.898	9.820	9.693	242.325
00+300	25.00	5.015	4.989	10.004	9.912	247.800
00+325	25.00	4.842	5.063	9.905	9.955	248.863
00+350	25.00	5.333	5.070	10.403	10.154	253.850
00+375	25.00	5.270	5.298	10.568	10.486	262.138
00+400	25.00	5.910	5.695	11.605	11.087	277.163
00+425	25.00	5.734	5.659	11.393	11.499	287.475
00+450	25.00	5.552	5.647	11.199	11.296	282.400
00+475	25.00	5.398	5.523	10.921	11.060	276.500
00+500	25.00	5.227	5.347	10.574	10.748	268.688
00+525	25.00	5.047	5.139	10.186	10.380	259.500
00+550	25.00	4.963	5.003	9.966	10.076	251.900
00+575	25.00	4.967	4.984	9.951	9.959	248.963
00+600	25.00	5.051	5.061	10.112	10.032	250.788
00+625	25.00	5.262	5.269	10.531	10.322	258.038
00+650	25.00	5.498	5.474	10.972	10.752	268.788
00+675	25.00	5.727	5.680	11.407	11.190	279.738
00+700	25.00	5.934	5.886	11.820	11.614	290.338
00+725	25.00	6.207	5.993	12.200	12.010	300.250
00+750	25.00	6.151	6.008	12.159	12.180	304.488
00+775	25.00	6.149	6.031	12.180	12.170	304.238
00+800	25.00	6.232	6.063	12.295	12.238	305.938
00+825	25.00	6.048	5.979	12.027	12.161	304.025
00+850	25.00	5.702	5.539	11.241	11.634	290.850
00+875	25.00	5.344	5.225	10.569	10.905	272.625
00+900	25.00	5.422	5.365	10.787	10.678	266.950
00+925	25.00	5.726	5.670	11.396	11.092	277.288
00+950	25.00	6.161	6.105	12.266	11.831	295.775
00+975	25.00	6.537	6.413	12.950	12.608	315.200
01+000	25.00	7.143	6.634	13.777	13.364	334.088
01+025	25.00	6.990	6.965	13.955	13.866	346.650
01+050	25.00	6.821	6.779	13.600	13.778	344.438
01+075	25.00	6.382	6.365	12.747	13.174	329.338
01+100	25.00	5.744	5.747	11.491	12.119	302.975
01+125	25.00	5.129	5.155	10.284	10.888	272.188
01+150	25.00	4.676	4.703	9.379	9.832	245.788
01+175	25.00	4.378	4.389	8.767	9.073	226.825
01+200	25.00	4.380	4.330	8.710	8.739	218.463
01+225	25.00	4.396	4.354	8.750	8.730	218.250

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LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL****CG & NGC**

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
01+250	25.00	4.418	4.441	8.859	8.805	220.113
01+275	25.00	4.490	4.505	8.995	8.927	223.175
01+300	25.00	4.537	4.526	9.063	9.029	225.725
01+325	25.00	4.559	4.546	9.105	9.084	227.100
01+350	25.00	4.599	4.553	9.152	9.129	228.213
01+375	25.00	4.614	4.569	9.183	9.168	229.188
01+400	25.00	4.630	4.605	9.235	9.209	230.225
01+425	25.00	4.688	4.695	9.383	9.309	232.725
01+450	25.00	4.725	4.739	9.464	9.424	235.588
01+475	25.00	4.730	4.744	9.474	9.469	236.725
01+500	25.00	4.742	4.729	9.471	9.473	236.813
01+525	25.00	4.767	4.721	9.488	9.480	236.988
01+550	25.00	4.780	4.750	9.530	9.509	237.725
01+575	25.00	4.807	4.778	9.585	9.558	238.938
01+600	25.00	4.834	4.811	9.645	9.615	240.375
01+625	25.00	4.846	4.841	9.687	9.666	241.650
01+650	25.00	4.838	4.825	9.663	9.675	241.875
01+675	25.00	4.839	4.820	9.659	9.661	241.525
01+700	25.00	4.850	4.861	9.711	9.685	242.125
01+725	25.00	4.835	4.854	9.689	9.700	242.500
01+750	25.00	4.796	4.760	9.556	9.623	240.563
01+775	25.00	4.727	4.722	9.449	9.503	237.563
01+800	25.00	4.785	4.778	9.563	9.506	237.650
01+825	25.00	4.899	4.851	9.750	9.657	241.413
01+850	25.00	4.902	4.957	9.859	9.805	245.113
01+875	25.00	4.970	4.984	9.954	9.907	247.663
01+900	25.00	5.091	5.115	10.206	10.080	252.000
01+925	25.00	5.220	5.176	10.396	10.301	257.525
01+950	25.00	5.305	5.245	10.550	10.473	261.825
01+975	25.00	5.374	5.347	10.721	10.636	265.888
02+000	25.00	5.397	5.327	10.724	10.723	268.063
02+025	25.00	5.407	5.305	10.712	10.718	267.950
02+050	25.00	5.408	5.297	10.705	10.709	267.713
02+075	25.00	5.381	5.282	10.663	10.684	267.100
02+100	25.00	5.350	5.268	10.618	10.641	266.013
02+125	25.00	5.141	5.085	10.226	10.422	260.550
02+150	25.00	4.890	4.837	9.727	9.977	249.413
02+175	25.00	4.865	4.586	9.451	9.589	239.725
02+200	25.00	4.861	4.459	9.320	9.386	234.638
02+225	25.00	5.595	5.680	11.275	10.298	257.438
02+250	25.00	5.464	5.500	10.964	11.120	277.988
02+275	25.00	5.277	5.242	10.519	10.742	268.538
02+300	25.00	5.030	5.018	10.048	10.284	257.088
02+325	25.00	4.742	4.851	9.593	9.821	245.513
02+350	25.00	4.726	4.814	9.540	9.567	239.163
02+375	25.00	4.757	4.845	9.602	9.571	239.275
02+400	25.00	4.789	4.878	9.667	9.635	240.863
02+425	25.00	4.756	4.842	9.598	9.633	240.813
02+450	25.00	4.743	4.804	9.547	9.573	239.313
02+475	25.00	4.775	4.825	9.600	9.574	239.338

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Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
02+500	25.00	4.883	4.933	9.816	9.708	242.700
02+525	25.00	4.990	5.050	10.040	9.928	248.200
02+550	25.00	5.076	5.155	10.231	10.136	253.388
02+575	25.00	5.073	5.151	10.224	10.228	255.688
02+600	25.00	5.070	5.169	10.239	10.232	255.788
02+625	25.00	5.078	5.208	10.286	10.263	256.563
02+650	25.00	5.113	5.252	10.365	10.326	258.138
02+675	25.00	5.237	5.437	10.674	10.520	262.988
02+700	25.00	5.457	5.529	10.986	10.830	270.750
02+725	25.00	5.490	5.604	11.094	11.040	276.000
02+750	25.00	5.650	6.128	11.778	11.436	285.900
02+775	25.00	5.787	5.356	11.143	11.461	286.513
02+800	25.00	5.169	5.152	10.321	10.732	268.300
02+825	25.00	4.665	4.260	8.925	9.623	240.575
02+850	25.00	6.764	5.857	12.621	10.773	269.325
02+875	25.00	7.203	7.000	14.203	13.412	335.300
02+900	25.00	7.425	7.672	15.097	14.650	366.250
02+925	25.00	7.501	7.826	15.327	15.212	380.300
02+950	25.00	6.877	7.266	14.143	14.735	368.375
02+975	25.00	4.958	3.621	8.579	11.361	284.025
03+000	25.00	2.953	5.274	8.227	8.403	210.075
03+025	25.00	4.762	4.848	9.610	8.919	222.963
03+050	25.00	2.948	4.847	7.795	8.703	217.563
03+075	25.00	3.931	4.216	8.147	7.971	199.275
03+100	25.00	3.711	4.994	8.705	8.426	210.650
03+125	25.00	3.910	5.269	9.179	8.942	223.550
03+150	25.00	4.533	4.822	9.355	9.267	231.675
03+175	25.00	6.304	6.461	12.765	11.060	276.500
03+200	25.00	4.889	7.117	12.006	12.386	309.638
03+225	25.00	6.713	6.654	13.367	12.687	317.163
03+250	25.00	6.021	6.056	12.077	12.722	318.050
03+275	25.00	4.557	6.056	10.613	11.345	283.625
03+300	25.00	4.705	6.626	11.331	10.972	274.300
03+325	25.00	6.962	7.076	14.038	12.685	317.113
03+350	25.00	7.468	7.401	14.869	14.454	361.338
03+375	25.00	7.816	7.796	15.612	15.241	381.013
03+400	25.00	8.042	8.009	16.051	15.832	395.788
03+425	25.00	7.964	7.891	15.855	15.953	398.825
03+450	25.00	7.802	7.626	15.428	15.642	391.038
03+475	25.00	7.459	7.377	14.836	15.132	378.300
03+500	25.00	7.284	7.192	14.476	14.656	366.400
03+525	25.00	7.125	7.006	14.131	14.304	357.588
03+550	25.00	6.894	6.837	13.731	13.931	348.275
03+575	25.00	7.445	6.187	13.632	13.682	342.038
03+600	25.00	6.620	5.645	12.265	12.949	323.713
03+625	25.00	6.410	5.830	12.240	12.253	306.313
03+650	25.00	6.706	6.110	12.816	12.528	313.200
03+675	25.00	6.330	6.054	12.384	12.600	315.000
03+700	25.00	6.251	6.244	12.495	12.440	310.988
03+725	25.00	6.724	6.758	13.482	12.989	324.713

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Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
03+750	25.00	7.295	7.017	14.312	13.897	347.425
03+775	25.00	7.073	7.256	14.329	14.321	358.013
03+800	25.00	6.056	6.709	12.765	13.547	338.675
03+825	25.00	7.453	6.105	13.558	13.162	329.038
03+850	25.00	7.169	5.131	12.300	12.929	323.225
03+875	25.00	7.878	6.536	14.414	13.357	333.925
03+900	25.00	7.261	6.802	14.063	14.239	355.963
03+925	25.00	7.020	6.471	13.491	13.777	344.425
03+950	25.00	6.323	5.489	11.812	12.652	316.288
03+975	25.00	6.190	5.954	12.144	11.978	299.450
04+000	25.00	5.914	5.832	11.746	11.945	298.625
04+025	25.00	5.871	5.829	11.700	11.723	293.075
04+050	25.00	5.892	5.820	11.712	11.706	292.650
04+075	25.00	5.903	5.799	11.702	11.707	292.675
04+100	25.00	5.720	5.665	11.385	11.544	288.588
04+125	25.00	5.417	5.353	10.770	11.078	276.938
04+150	25.00	5.239	5.167	10.406	10.588	264.700
04+175	25.00	5.448	5.240	10.688	10.547	263.675
04+200	25.00	5.657	5.320	10.977	10.833	270.813
04+225	25.00	5.568	5.345	10.913	10.945	273.625
04+250	25.00	5.400	5.337	10.737	10.825	270.625
04+275	25.00	5.348	5.322	10.670	10.704	267.588
04+300	25.00	5.208	5.298	10.506	10.588	264.700
04+325	25.00	5.174	5.430	10.604	10.555	263.875
04+350	25.00	5.097	5.319	10.416	10.510	262.750
04+375	25.00	5.148	5.219	10.367	10.392	259.788
04+400	25.00	5.189	5.074	10.263	10.315	257.875
04+425	25.00	5.205	4.936	10.141	10.202	255.050
04+450	25.00	5.222	4.951	10.173	10.157	253.925
04+475	25.00	6.101	3.881	9.982	10.078	251.938
04+500	25.00	7.473	4.914	12.387	11.185	279.613
04+525	25.00	6.768	7.590	14.358	13.373	334.313
04+550	25.00	6.347	7.841	14.188	14.273	356.825
04+575	25.00	5.118	5.654	10.772	12.480	312.000
04+600	25.00	4.969	5.439	10.408	10.590	264.750
04+625	25.00	4.794	4.470	9.264	9.836	245.900
04+650	25.00	3.233	4.063	7.296	8.280	207.000
04+675	25.00	3.953	4.943	8.896	8.096	202.400
04+700	25.00	4.841	5.045	9.886	9.391	234.775
04+725	25.00	4.902	4.905	9.807	9.847	246.163
04+750	25.00	4.703	4.543	9.246	9.527	238.163
04+775	25.00	4.414	4.430	8.844	9.045	226.125
04+800	25.00	4.301	4.321	8.622	8.733	218.325
04+825	25.00	4.266	4.247	8.513	8.568	214.188
04+850	25.00	4.144	4.194	8.338	8.426	210.638
04+875	25.00	4.079	4.137	8.216	8.277	206.925
04+900	25.00	3.979	4.103	8.082	8.149	203.725
04+925	25.00	3.835	3.877	7.712	7.897	197.425
04+950	25.00	3.582	3.630	7.212	7.462	186.550
04+975	25.00	3.314	3.517	6.831	7.022	175.538

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LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

CG & NGC

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
05+000	25.00			0.000	3.416	85.388
05+025	25.00			0.000	0.000	0.000
05+050	25.00			0.000	0.000	0.000
05+075	25.00			0.000	0.000	0.000
05+100	25.00			0.000	0.000	0.000
05+125	25.00			0.000	0.000	0.000
05+150	25.00			0.000	0.000	0.000
05+175	25.00			0.000	0.000	0.000
05+200	25.00			0.000	0.000	0.000
05+225	25.00			0.000	0.000	0.000
05+250	25.00			0.000	0.000	0.000
05+275	25.00			0.000	0.000	0.000
05+300	25.00			0.000	0.000	0.000
05+325	25.00			0.000	0.000	0.000
05+350	25.00			0.000	0.000	0.000
05+375	25.00			0.000	0.000	0.000
05+400	25.00			0.000	0.000	0.000
05+425	25.00			0.000	0.000	0.000
05+450	25.00			0.000	0.000	0.000
05+475	25.00			0.000	0.000	0.000
05+500	25.00			0.000	0.000	0.000
05+525	25.00			0.000	0.000	0.000
05+550	25.00			0.000	0.000	0.000
05+575	25.00			0.000	0.000	0.000
05+600	25.00			0.000	0.000	0.000
05+625	25.00			0.000	0.000	0.000
05+650	25.00			0.000	0.000	0.000
05+675	25.00			0.000	0.000	0.000
05+700	25.00			0.000	0.000	0.000
05+725	25.00			0.000	0.000	0.000
05+750	25.00			0.000	0.000	0.000
05+775	25.00			0.000	0.000	0.000
05+800	25.00			0.000	0.000	0.000
05+825	25.00			0.000	0.000	0.000
05+850	25.00			0.000	0.000	0.000
05+875	25.00			0.000	0.000	0.000
05+900	25.00			0.000	0.000	0.000
05+925	25.00			0.000	0.000	0.000
05+950	25.00			0.000	0.000	0.000
05+975	25.00			0.000	0.000	0.000
06+000	25.00			0.000	0.000	0.000
06+025	25.00			0.000	0.000	0.000
06+050	25.00			0.000	0.000	0.000
06+075	25.00			0.000	0.000	0.000
06+100	25.00			0.000	0.000	0.000
06+125	25.00			0.000	0.000	0.000
06+150	25.00			0.000	0.000	0.000
06+175	25.00			0.000	0.000	0.000
06+200	25.00			0.000	0.000	0.000
06+225	25.00			0.000	0.000	0.000

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL****CG & NGC**

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
06+250	25.00			0.000	0.000	0.000
06+275	25.00			0.000	0.000	0.000
06+300	25.00			0.000	0.000	0.000
06+325	25.00			0.000	0.000	0.000
06+350	25.00			0.000	0.000	0.000
06+375	25.00			0.000	0.000	0.000
06+400	25.00			0.000	0.000	0.000
06+425	25.00			0.000	0.000	0.000
06+450	25.00			0.000	0.000	0.000
06+475	25.00			0.000	0.000	0.000
06+500	25.00			0.000	0.000	0.000
06+525	25.00			0.000	0.000	0.000
06+550	25.00			0.000	0.000	0.000
06+575	25.00			0.000	0.000	0.000
06+600	25.00			0.000	0.000	0.000
06+625	25.00			0.000	0.000	0.000
06+650	25.00			0.000	0.000	0.000
06+675	25.00			0.000	0.000	0.000
06+700	25.00			0.000	0.000	0.000
06+725	25.00			0.000	0.000	0.000
06+750	25.00			0.000	0.000	0.000
06+775	25.00			0.000	0.000	0.000
06+800	25.00			0.000	0.000	0.000
06+825	25.00			0.000	0.000	0.000
06+850	25.00			0.000	0.000	0.000
06+875	25.00			0.000	0.000	0.000
06+900	25.00			0.000	0.000	0.000
06+925	25.00			0.000	0.000	0.000
06+950	25.00			0.000	0.000	0.000
06+975	25.00			0.000	0.000	0.000
07+000	25.00			0.000	0.000	0.000
07+025	25.00			0.000	0.000	0.000
07+050	25.00			0.000	0.000	0.000
07+075	25.00			0.000	0.000	0.000
07+100	25.00			0.000	0.000	0.000
07+125	25.00			0.000	0.000	0.000
07+150	25.00			0.000	0.000	0.000
07+175	25.00			0.000	0.000	0.000
07+200	25.00			0.000	0.000	0.000
07+225	25.00			0.000	0.000	0.000
07+250	25.00			0.000	0.000	0.000
07+275	25.00			0.000	0.000	0.000
07+300	25.00			0.000	0.000	0.000
07+325	25.00			0.000	0.000	0.000
07+350	25.00			0.000	0.000	0.000
07+375	25.00			0.000	0.000	0.000
07+400	25.00			0.000	0.000	0.000
07+425	25.00			0.000	0.000	0.000
07+450	25.00			0.000	0.000	0.000
07+475	25.00			0.000	0.000	0.000

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

CG & NGC

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
07+500	25.00			0.000	0.000	0.000
07+525	25.00			0.000	0.000	0.000
07+550	25.00			0.000	0.000	0.000
07+575	25.00			0.000	0.000	0.000
07+600	25.00			0.000	0.000	0.000
07+625	25.00			0.000	0.000	0.000
07+650	25.00			0.000	0.000	0.000
07+675	25.00			0.000	0.000	0.000
07+700	25.00			0.000	0.000	0.000
07+725	25.00			0.000	0.000	0.000
07+750	25.00			0.000	0.000	0.000
07+775	25.00			0.000	0.000	0.000
07+800	25.00			0.000	0.000	0.000
07+825	25.00			0.000	0.000	0.000
07+850	25.00			0.000	0.000	0.000
07+875	25.00			0.000	0.000	0.000
07+900	25.00			0.000	0.000	0.000
07+925	25.00			0.000	0.000	0.000
07+950	25.00			0.000	0.000	0.000
07+975	25.00			0.000	0.000	0.000
08+000	25.00			0.000	0.000	0.000
08+025	25.00			0.000	0.000	0.000
08+050	25.00			0.000	0.000	0.000
08+075	25.00			0.000	0.000	0.000
08+100	25.00			0.000	0.000	0.000
08+125	25.00			0.000	0.000	0.000
08+150	25.00			0.000	0.000	0.000
08+175	25.00			0.000	0.000	0.000
08+200	25.00			0.000	0.000	0.000
08+225	25.00			0.000	0.000	0.000
08+250	25.00			0.000	0.000	0.000
08+275	25.00			0.000	0.000	0.000
08+300	25.00			0.000	0.000	0.000
08+325	25.00			0.000	0.000	0.000
08+350	25.00			0.000	0.000	0.000
08+375	25.00			0.000	0.000	0.000
08+400	25.00			0.000	0.000	0.000
08+425	25.00			0.000	0.000	0.000
08+450	25.00			0.000	0.000	0.000
08+475	25.00			0.000	0.000	0.000
08+500	25.00			0.000	0.000	0.000
08+525	25.00			0.000	0.000	0.000
08+550	25.00			0.000	0.000	0.000
08+575	25.00			0.000	0.000	0.000
08+600	25.00			0.000	0.000	0.000
08+625	25.00			0.000	0.000	0.000
08+650	25.00			0.000	0.000	0.000
08+675	25.00			0.000	0.000	0.000
08+700	25.00			0.000	0.000	0.000
08+725	25.00			0.000	0.000	0.000

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

CG & NGC

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
08+750	25.00			0.000	0.000	0.000
08+775	25.00			0.000	0.000	0.000
08+800	25.00			0.000	0.000	0.000
08+825	25.00			0.000	0.000	0.000
08+850	25.00			0.000	0.000	0.000
08+875	25.00			0.000	0.000	0.000
08+900	25.00			0.000	0.000	0.000
08+925	25.00			0.000	0.000	0.000
08+950	25.00			0.000	0.000	0.000
08+975	25.00			0.000	0.000	0.000
09+000	25.00			0.000	0.000	0.000
09+025	25.00			0.000	0.000	0.000
09+050	25.00			0.000	0.000	0.000
09+075	25.00			0.000	0.000	0.000
09+100	25.00			0.000	0.000	0.000
09+125	25.00			0.000	0.000	0.000
09+150	25.00			0.000	0.000	0.000
09+175	25.00			0.000	0.000	0.000
09+200	25.00			0.000	0.000	0.000
09+225	25.00			0.000	0.000	0.000
09+250	25.00			0.000	0.000	0.000
09+275	25.00			0.000	0.000	0.000
09+300	25.00			0.000	0.000	0.000
09+325	25.00			0.000	0.000	0.000
09+350	25.00			0.000	0.000	0.000
09+375	25.00			0.000	0.000	0.000
09+400	25.00			0.000	0.000	0.000
09+425	25.00			0.000	0.000	0.000
09+450	25.00			0.000	0.000	0.000
09+475	25.00			0.000	0.000	0.000
09+500	25.00			0.000	0.000	0.000
09+525	25.00			0.000	0.000	0.000
09+550	25.00			0.000	0.000	0.000
09+575	25.00			0.000	0.000	0.000
09+600	25.00			0.000	0.000	0.000
09+625	25.00			0.000	0.000	0.000
09+650	25.00			0.000	0.000	0.000
09+675	25.00			0.000	0.000	0.000
09+700	25.00			0.000	0.000	0.000
09+725	25.00			0.000	0.000	0.000
09+750	25.00			0.000	0.000	0.000
09+775	25.00			0.000	0.000	0.000
09+800	25.00			0.000	0.000	0.000
09+825	25.00			0.000	0.000	0.000
09+850	25.00			0.000	0.000	0.000
09+875	25.00			0.000	0.000	0.000
Link Road						
00+000	0.00	4.459	2.744	7.203	0.000	0.000
00+025	25.00	4.431	4.466	8.897	8.050	201.250

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL****CG & NGC**

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
00+050	25.00	4.403	4.476	8.879	8.888	222.200
00+075	25.00	4.391	4.467	8.858	8.869	221.713
00+100	25.00	4.382	4.459	8.841	8.850	221.238
00+125	25.00	4.325	4.395	8.720	8.781	219.513
00+150	25.00	4.242	4.266	8.508	8.614	215.350
00+175	25.00	4.201	4.133	8.334	8.421	210.525
00+200	25.00	4.024	3.963	7.987	8.161	204.013
00+225	25.00	3.846	3.795	7.641	7.814	195.350
00+250	25.00	3.669	3.658	7.327	7.484	187.100
00+275	25.00	3.507	3.602	7.109	7.218	180.450
00+300	25.00	3.345	3.444	6.789	6.949	173.725
00+325	25.00	3.621	3.754	7.375	7.082	177.050
00+350	25.00	4.063	4.209	8.272	7.824	195.588
00+375	25.00	4.650	4.648	9.298	8.785	219.625
00+400	25.00	4.436	4.826	9.262	9.280	232.000
00+425	25.00	4.435	4.771	9.206	9.234	230.850
00+450	25.00	4.860	4.889	9.749	9.478	236.938
00+475	25.00	4.759	4.742	9.501	9.625	240.625
00+500	25.00	4.513	4.596	9.109	9.305	232.625
00+525	25.00	4.598	4.323	8.921	9.015	225.375
00+550	25.00	5.335	4.906	10.241	9.581	239.525
00+575	25.00	5.338	5.420	10.758	10.500	262.488
00+600	25.00	4.751	5.321	10.072	10.415	260.375
00+625	25.00	4.413	4.729	9.142	9.607	240.175
00+650	25.00	4.458	4.607	9.065	9.104	227.588
00+675	25.00	4.514	4.638	9.152	9.109	227.713
00+700	25.00	4.655	4.703	9.358	9.255	231.375
00+725	25.00	4.759	4.783	9.542	9.450	236.250
00+750	25.00	4.785	4.629	9.414	9.478	236.950
00+775	25.00	4.679	4.547	9.226	9.320	233.000
00+800	25.00	4.899	4.380	9.279	9.253	231.313
00+825	25.00	4.535	4.781	9.316	9.298	232.438
00+850	25.00	4.411	4.785	9.196	9.256	231.400
00+875	25.00	4.602	4.707	9.309	9.253	231.313
00+900	25.00	4.882	4.914	9.796	9.553	238.813
00+925	25.00	4.812	4.751	9.563	9.680	241.988
00+950	25.00	4.799	4.758	9.557	9.560	239.000
00+975	25.00	4.830	4.786	9.616	9.587	239.663
01+000	25.00	4.927	4.878	9.805	9.711	242.763
01+025	25.00	5.093	5.119	10.212	10.009	250.213
01+050	25.00	5.308	5.355	10.663	10.438	260.938
01+075	25.00	5.322	5.266	10.588	10.626	265.638
01+100	25.00	5.156	5.107	10.263	10.426	260.638
01+125	25.00			0.000	5.132	128.288
01+150	25.00			0.000	0.000	0.000
01+175	25.00			0.000	0.000	0.000
01+200	25.00			0.000	0.000	0.000
01+225	25.00			0.000	0.000	0.000
01+250	25.00			0.000	0.000	0.000
01+275	25.00			0.000	0.000	0.000

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL****CG & NGC**

Chainage	Length(m)	Left	Right	Total Width	Average Width	Area
01+300	25.00			0.000	0.000	0.000
01+325	25.00			0.000	0.000	0.000
01+350	25.00			0.000	0.000	0.000
01+375	25.00			0.000	0.000	0.000
01+400	25.00			0.000	0.000	0.000
01+425	25.00			0.000	0.000	0.000
01+450	25.00			0.000	0.000	0.000
01+475	25.00			0.000	0.000	0.000
01+500	25.00			0.000	0.000	0.000
01+525	25.00			0.000	0.000	0.000
01+550	25.00			0.000	0.000	0.000
01+575	25.00			0.000	0.000	0.000
01+600	25.00			0.000	0.000	0.000
01+625	25.00			0.000	0.000	0.000
01+650	25.00			0.000	0.000	0.000
01+675	25.00			0.000	0.000	0.000
01+700	25.00			0.000	0.000	0.000
01+725	25.00			0.000	0.000	0.000
01+750	25.00			0.000	0.000	0.000
01+775	25.00			0.000	0.000	0.000
01+800	25.00			0.000	0.000	0.000
01+825	25.00			0.000	0.000	0.000
01+850	25.00			0.000	0.000	0.000
01+875	25.00			0.000	0.000	0.000
01+900	25.00			0.000	0.000	0.000
01+925	25.00			0.000	0.000	0.000
01+950	25.00			0.000	0.000	0.000
01+975	25.00			0.000	0.000	0.000
02+000	25.00			0.000	0.000	0.000
02+025	25.00			0.000	0.000	0.000
02+050	25.00			0.000	0.000	0.000
02+075	25.00			0.000	0.000	0.000
02+100	25.00			0.000	0.000	0.000
02+125	25.00			0.000	0.000	0.000
02+150	25.00			0.000	0.000	0.000
02+175	25.00			0.000	0.000	0.000
02+200	25.00			0.000	0.000	0.000
02+225	25.00			0.000	0.000	0.000
02+250	25.00			0.000	0.000	0.000
02+275	25.00			0.000	0.000	0.000
02+300	25.00			0.000	0.000	0.000
02+325	25.00			0.000	0.000	0.000
02+350	25.00			0.000	0.000	0.000
02+375	25.00			0.000	0.000	0.000
02+400	25.00			0.000	0.000	0.000
02+425	25.00			0.000	0.000	0.000
02+450	25.00			0.000	0.000	0.000
02+475	25.00			0.000	0.000	0.000
02+500	25.00			0.000	0.000	0.000
02+525	25.00			0.000	0.000	0.000

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
00+000	0.00	0.460	0.000	0.000	0.730	0.000	0.000
00+025	25.00	0.000	0.230	5.750	4.190	2.460	61.500
00+050	25.00	0.000	0.000	0.000	6.180	5.185	129.625
00+075	25.00	0.000	0.000	0.000	9.440	7.810	195.250
00+100	25.00	0.000	0.000	0.000	10.970	10.205	255.125
00+125	25.00	0.000	0.000	0.000	12.770	11.870	296.750
00+150	25.00	0.000	0.000	0.000	13.030	12.900	322.500
00+175	25.00	0.000	0.000	0.000	12.800	12.915	322.875
00+200	25.00	0.000	0.000	0.000	13.060	12.930	323.250
00+225	25.00	0.000	0.000	0.000	13.280	13.170	329.250
00+250	25.00	0.000	0.000	0.000	12.670	12.975	324.375
00+275	25.00	0.000	0.000	0.000	11.110	11.890	297.250
00+300	25.00	0.000	0.000	0.000	10.620	10.865	271.625
00+325	25.00	0.000	0.000	0.000	11.420	11.020	275.500
00+350	25.00	0.000	0.000	0.000	12.430	11.925	298.125
00+375	25.00	0.000	0.000	0.000	18.210	15.320	383.000
00+400	25.00	0.000	0.000	0.000	12.370	15.290	382.250
00+425	25.00	0.000	0.000	0.000	11.500	11.935	298.375
00+450	25.00	0.000	0.000	0.000	10.510	11.005	275.125
00+475	25.00	0.000	0.000	0.000	10.380	10.445	261.125
00+500	25.00	0.000	0.000	0.000	10.410	10.395	259.875
00+525	25.00	0.000	0.000	0.000	9.980	10.195	254.875
00+550	25.00	0.000	0.000	0.000	9.620	9.800	245.000
00+575	25.00	0.000	0.000	0.000	9.820	9.720	243.000
00+600	25.00	0.000	0.000	0.000	11.670	10.745	268.625
00+625	25.00	0.000	0.000	0.000	13.720	12.695	317.375
00+650	25.00	0.000	0.000	0.000	13.900	13.810	345.250
00+675	25.00	0.000	0.000	0.000	12.460	13.180	329.500
00+700	25.00	0.000	0.000	0.000	12.750	12.605	315.125
00+725	25.00	0.000	0.000	0.000	15.860	14.305	357.625
00+750	25.00	0.000	0.000	0.000	16.360	16.110	402.750
00+775	25.00	0.000	0.000	0.000	14.330	15.345	383.625
00+800	25.00	0.000	0.000	0.000	11.680	13.005	325.125
00+825	25.00	0.000	0.000	0.000	11.020	11.350	283.750
00+850	25.00	0.000	0.000	0.000	12.150	11.585	289.625
00+875	25.00	0.000	0.000	0.000	12.300	12.225	305.625
00+900	25.00	0.000	0.000	0.000	10.490	11.395	284.875
00+925	25.00	0.000	0.000	0.000	34.020	22.255	556.375
00+950	25.00	0.000	0.000	0.000	29.070	31.545	788.625
00+975	25.00	0.000	0.000	0.000	26.180	27.625	690.625
01+000	25.00	0.000	0.000	0.000	7.630	16.905	422.625
01+025	25.00	0.000	0.000	0.000	6.130	6.880	172.000
01+050	25.00	0.000	0.000	0.000	6.350	6.240	156.000
01+075	25.00	0.000	0.000	0.000	5.870	6.110	152.750
01+100	25.00	0.000	0.000	0.000	5.660	5.765	144.125
01+125	25.00	0.000	0.000	0.000	7.650	6.655	166.375
01+150	25.00	0.000	0.000	0.000	6.990	7.320	183.000
01+175	25.00	0.000	0.000	0.000	7.300	7.145	178.625
01+200	25.00	0.000	0.000	0.000	7.620	7.460	186.500
01+225	25.00	0.000	0.000	0.000	8.040	7.830	195.750
01+250	25.00	0.000	0.000	0.000	8.730	8.385	209.625
01+275	25.00	0.000	0.000	0.000	8.980	8.855	221.375
01+300	25.00	0.000	0.000	0.000	7.830	8.405	210.125
01+325	25.00	0.000	0.000	0.000	6.760	7.295	182.375
01+350	25.00	0.000	0.000	0.000	6.220	6.490	162.250
01+375	25.00	0.000	0.000	0.000	6.670	6.445	161.125
01+400	25.00	0.000	0.000	0.000	7.120	6.895	172.375
01+425	25.00	0.000	0.000	0.000	7.120	7.120	178.000
01+450	25.00	0.000	0.000	0.000	7.070	7.095	177.375
01+475	25.00	0.000	0.000	0.000	6.730	6.900	172.500
01+500	25.00	0.000	0.000	0.000	6.080	6.405	160.125
01+525	25.00	0.000	0.000	0.000	4.540	5.310	132.750
01+550	25.00	0.000	0.000	0.000	3.350	3.945	98.625
01+575	25.00	0.000	0.000	0.000	6.740	5.045	126.125
01+600	25.00	0.000	0.000	0.000	10.350	8.545	213.625
01+625	25.00	0.000	0.000	0.000	9.930	10.140	253.500
01+650	25.00	0.000	0.000	0.000	6.100	8.015	200.375
01+675	25.00	0.000	0.000	0.000	8.170	7.135	178.375
01+700	25.00	0.000	0.000	0.000	9.690	8.930	223.250
01+725	25.00	0.000	0.000	0.000	10.890	10.290	257.250
01+750	25.00	0.000	0.000	0.000	9.680	10.285	257.125
01+775	25.00	0.000	0.000	0.000	8.490	9.085	227.125
01+800	25.00	0.000	0.000	0.000	11.710	10.100	252.500
01+825	25.00	0.000	0.000	0.000	13.210	12.460	311.500
01+850	25.00	0.000	0.000	0.000	13.430	13.320	333.000
01+875	25.00	0.000	0.000	0.000	14.640	14.035	350.875
01+900	25.00	0.000	0.000	0.000	14.220	14.430	360.750
01+925	25.00	0.000	0.000	0.000	14.830	14.525	363.125
01+950	25.00	0.000	0.000	0.000	15.860	15.345	383.625

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
01+975	25.00	0.000	0.000	0.000	15.680	15.770	394.250
02+000	25.00	0.000	0.000	0.000	14.040	14.860	371.500
02+025	25.00	0.000	0.000	0.000	14.410	14.225	355.625
02+050	25.00	0.000	0.000	0.000	14.150	14.280	357.000
02+075	25.00	0.000	0.000	0.000	13.210	13.680	342.000
02+100	25.00	0.000	0.000	0.000	12.240	12.725	318.125
02+125	25.00	0.000	0.000	0.000	11.610	11.925	298.125
02+150	25.00	0.000	0.000	0.000	11.260	11.435	285.875
02+175	25.00	0.000	0.000	0.000	10.640	10.950	273.750
02+200	25.00	0.000	0.000	0.000	11.260	10.950	273.750
02+225	25.00	0.000	0.000	0.000	11.150	11.205	280.125
02+250	25.00	0.000	0.000	0.000	11.090	11.120	278.000
02+275	25.00	0.000	0.000	0.000	11.190	11.140	278.500
02+300	25.00	0.000	0.000	0.000	9.990	10.590	264.750
02+325	25.00	0.000	0.000	0.000	10.570	10.280	257.000
02+350	25.00	0.000	0.000	0.000	11.170	10.870	271.750
02+375	25.00	0.000	0.000	0.000	11.040	11.105	277.625
02+400	25.00	0.000	0.000	0.000	9.700	10.370	259.250
02+425	25.00	0.000	0.000	0.000	9.500	9.600	240.000
02+450	25.00	0.000	0.000	0.000	7.230	8.365	209.125
02+475	25.00	0.000	0.000	0.000	8.480	7.855	196.375
02+500	25.00	0.000	0.000	0.000	11.430	9.955	248.875
02+525	25.00	0.000	0.000	0.000	10.330	10.880	272.000
02+550	25.00	0.000	0.000	0.000	11.530	10.930	273.250
02+575	25.00	0.000	0.000	0.000	14.190	12.860	321.500
02+600	25.00	0.000	0.000	0.000	13.660	13.925	348.125
02+625	25.00	0.000	0.000	0.000	13.270	13.465	336.625
02+650	25.00	0.000	0.000	0.000	13.080	13.175	329.375
02+675	25.00	0.000	0.000	0.000	12.730	12.905	322.625
02+700	25.00	0.000	0.000	0.000	13.920	13.325	333.125
02+725	25.00	0.000	0.000	0.000	13.170	13.545	338.625
02+750	25.00	0.000	0.000	0.000	12.780	12.975	324.375
02+775	25.00	0.000	0.000	0.000	11.680	12.230	305.750
02+800	25.00	0.000	0.000	0.000	10.560	11.120	278.000
02+825	25.00	0.000	0.000	0.000	10.370	10.465	261.625
02+850	25.00	0.000	0.000	0.000	9.440	9.905	247.625
02+875	25.00	0.000	0.000	0.000	9.970	9.705	242.625
02+900	25.00	0.000	0.000	0.000	17.750	13.860	346.500
02+925	25.00	0.000	0.000	0.000	9.930	13.840	346.000
02+950	25.00	0.000	0.000	0.000	10.530	10.230	255.750
02+975	25.00	0.000	0.000	0.000	11.390	10.960	274.000
03+000	25.00	0.000	0.000	0.000	16.640	14.015	350.375
03+025	25.00	0.000	0.000	0.000	13.040	14.840	371.000
03+050	25.00	0.000	0.000	0.000	9.160	11.100	277.500
03+075	25.00	0.000	0.000	0.000	9.520	9.340	233.500
03+100	25.00	0.000	0.000	0.000	9.890	9.705	242.625
03+125	25.00	0.000	0.000	0.000	10.500	10.195	254.875
03+150	25.00	0.000	0.000	0.000	9.830	10.165	254.125
03+175	25.00	0.000	0.000	0.000	7.910	8.870	221.750
03+200	25.00	0.000	0.000	0.000	12.070	9.990	249.750
03+225	25.00	0.000	0.000	0.000	11.870	11.970	299.250
03+250	25.00	0.000	0.000	0.000	10.030	10.950	273.750
03+275	25.00	0.000	0.000	0.000	9.700	9.865	246.625
03+300	25.00	0.000	0.000	0.000	9.870	9.785	244.625
03+325	25.00	0.000	0.000	0.000	10.420	10.145	253.625
03+350	25.00	0.000	0.000	0.000	10.810	10.615	265.375
03+375	25.00	0.000	0.000	0.000	11.910	11.360	284.000
03+400	25.00	0.000	0.000	0.000	10.760	11.335	283.375
03+425	25.00	0.000	0.000	0.000	10.310	10.535	263.375
03+450	25.00	0.000	0.000	0.000	10.060	10.185	254.625
03+475	25.00	0.000	0.000	0.000	10.100	10.080	252.000
03+500	25.00	0.000	0.000	0.000	10.360	10.230	255.750
03+525	25.00	0.000	0.000	0.000	9.280	9.820	245.500
03+550	25.00	0.000	0.000	0.000	9.000	9.140	228.500
03+575	25.00	0.000	0.000	0.000	10.970	9.985	249.625
03+600	25.00	0.000	0.000	0.000	11.370	11.170	279.250
03+625	25.00	0.000	0.000	0.000	9.910	10.640	266.000
03+650	25.00	0.000	0.000	0.000	9.270	9.590	239.750
03+675	25.00	0.000	0.000	0.000	9.540	9.405	235.125
03+700	25.00	0.000	0.000	0.000	12.250	10.895	272.375
03+725	25.00	0.000	0.000	0.000	7.670	9.960	249.000
03+750	25.00	0.000	0.000	0.000	5.930	6.800	170.000
03+775	25.00	0.000	0.000	0.000	7.000	6.465	161.625
03+800	25.00	0.000	0.000	0.000	7.820	7.410	185.250
03+825	25.00	0.000	0.000	0.000	7.730	7.775	194.375
03+850	25.00	0.000	0.000	0.000	9.150	8.440	211.000
03+875	25.00	0.000	0.000	0.000	9.360	9.255	231.375
03+900	25.00	0.000	0.000	0.000	6.940	8.150	203.750
03+925	25.00	0.000	0.000	0.000	7.970	7.455	186.375

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
03+950	25.00	0.000	0.000	0.000	8.690	8.330	208.250
03+975	25.00	0.000	0.000	0.000	8.420	8.555	213.875
04+000	25.00	0.000	0.000	0.000	7.750	8.085	202.125
04+025	25.00	0.000	0.000	0.000	9.330	8.540	213.500
04+050	25.00	0.000	0.000	0.000	7.790	8.560	214.000
04+075	25.00	0.000	0.000	0.000	9.350	8.570	214.250
04+100	25.00	0.000	0.000	0.000	12.420	10.885	272.125
04+125	25.00	0.000	0.000	0.000	8.620	10.520	263.000
04+150	25.00	0.000	0.000	0.000	6.750	7.685	192.125
04+175	25.00	0.000	0.000	0.000	8.040	7.395	184.875
04+200	25.00	0.000	0.000	0.000	7.470	7.755	193.875
04+225	25.00	0.000	0.000	0.000	7.850	7.660	191.500
04+250	25.00	0.000	0.000	0.000	9.050	8.450	211.250
04+275	25.00	0.000	0.000	0.000	9.060	9.055	226.375
04+300	25.00	0.000	0.000	0.000	13.090	11.075	276.875
04+325	25.00	0.000	0.000	0.000	14.270	13.680	342.000
04+350	25.00	0.000	0.000	0.000	10.810	12.540	313.500
04+375	25.00	0.000	0.000	0.000	10.080	10.445	261.125
04+400	25.00	0.000	0.000	0.000	11.330	10.705	267.625
04+425	25.00	0.000	0.000	0.000	8.690	10.010	250.250
04+450	25.00	0.910	0.455	11.375	0.300	4.495	112.375
04+475	25.00	0.000	0.455	11.375	7.450	3.875	96.875
04+500	25.00	0.000	0.000	0.000	4.570	6.010	150.250
04+525	25.00	0.000	0.000	0.000	13.980	9.275	231.875
04+550	25.00	0.000	0.000	0.000	7.940	10.960	274.000
04+575	25.00	0.000	0.000	0.000	6.370	7.155	178.875
04+600	25.00	0.000	0.000	0.000	8.580	7.475	186.875
04+625	25.00	0.000	0.000	0.000	8.860	8.720	218.000
04+650	25.00	0.000	0.000	0.000	9.180	9.020	225.500
04+675	25.00	0.000	0.000	0.000	7.810	8.495	212.375
04+700	25.00	0.000	0.000	0.000	8.660	8.235	205.875
04+725	25.00	0.000	0.000	0.000	7.550	8.105	202.625
04+750	25.00	0.000	0.000	0.000	9.630	8.590	214.750
04+775	25.00	0.130	0.065	1.625	2.180	5.905	147.625
04+800	25.00	0.000	0.065	1.625	2.900	2.540	63.500
04+825	25.00	0.000	0.000	0.000	4.850	3.875	96.875
04+850	25.00	0.000	0.000	0.000	3.070	3.960	99.000
04+875	25.00	0.000	0.000	0.000	5.830	4.450	111.250
04+900	25.00	0.000	0.000	0.000	7.680	6.755	168.875
04+925	25.00	0.000	0.000	0.000	8.910	8.295	207.375
04+950	25.00	0.000	0.000	0.000	8.550	8.730	218.250
04+975	25.00	0.000	0.000	0.000	12.980	10.765	269.125
05+000	25.00	0.000	0.000	0.000	11.120	12.050	301.250
05+025	25.00	0.000	0.000	0.000	10.790	10.955	273.875
05+050	25.00	0.000	0.000	0.000	12.850	11.820	295.500
05+075	25.00	0.000	0.000	0.000	9.260	11.055	276.375
05+100	25.00	0.000	0.000	0.000	11.880	10.570	264.250
05+125	25.00	0.000	0.000	0.000	8.420	10.150	253.750
05+150	25.00	0.000	0.000	0.000	5.950	7.185	179.625
05+175	25.00	0.000	0.000	0.000	6.450	6.200	155.000
05+200	25.00	0.000	0.000	0.000	6.730	6.590	164.750
05+225	25.00	0.000	0.000	0.000	4.930	5.830	145.750
05+250	25.00	0.000	0.000	0.000	6.410	5.670	141.750
05+275	25.00	0.000	0.000	0.000	7.520	6.965	174.125
05+300	25.00	0.000	0.000	0.000	5.960	6.740	168.500
05+325	25.00	0.000	0.000	0.000	4.780	5.370	134.250
05+350	25.00	0.000	0.000	0.000	4.510	4.645	116.125
05+375	25.00	0.000	0.000	0.000	3.060	3.785	94.625
05+400	25.00	0.000	0.000	0.000	4.340	3.700	92.500
05+425	25.00	0.000	0.000	0.000	7.340	5.840	146.000
05+450	25.00	0.000	0.000	0.000	6.860	7.100	177.500
05+475	25.00	0.000	0.000	0.000	7.330	7.095	177.375
05+500	25.00	0.000	0.000	0.000	6.730	7.030	175.750
05+525	25.00	0.000	0.000	0.000	7.840	7.285	182.125
05+550	25.00	0.000	0.000	0.000	6.540	7.190	179.750
05+575	25.00	0.000	0.000	0.000	6.300	6.420	160.500
05+600	25.00	0.000	0.000	0.000	6.080	6.190	154.750
05+625	25.00	0.000	0.000	0.000	6.040	6.060	151.500
05+650	25.00	0.000	0.000	0.000	5.920	5.980	149.500
05+675	25.00	0.000	0.000	0.000	8.680	7.300	182.500
05+700	25.00	0.000	0.000	0.000	10.630	9.655	241.375
05+725	25.00	0.000	0.000	0.000	11.590	11.110	277.750
05+750	25.00	0.000	0.000	0.000	18.000	14.795	369.875
05+775	25.00	0.000	0.000	0.000	19.830	18.915	472.875
05+800	25.00	0.000	0.000	0.000	18.940	19.385	484.625
05+825	25.00	0.000	0.000	0.000	20.130	19.535	488.375
05+850	25.00	0.000	0.000	0.000	20.190	20.160	504.000
05+875	25.00	0.000	0.000	0.000	14.840	17.515	437.875
05+900	25.00	0.000	0.000	0.000	11.880	13.360	334.000

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
05+925	25.00	0.000	0.000	0.000	12.560	12.220	305.500
05+950	25.00	0.000	0.000	0.000	11.330	11.945	298.625
05+975	25.00	0.000	0.000	0.000	10.810	11.070	276.750
06+000	25.00	0.000	0.000	0.000	11.320	11.065	276.625
06+025	25.00	0.000	0.000	0.000	9.650	10.485	262.125
06+050	25.00	0.000	0.000	0.000	11.170	10.410	260.250
06+075	25.00	0.000	0.000	0.000	12.200	11.685	292.125
06+100	25.00	0.000	0.000	0.000	12.820	12.510	312.750
06+125	25.00	0.000	0.000	0.000	12.450	12.635	315.875
06+150	25.00	0.000	0.000	0.000	12.320	12.385	309.625
06+175	25.00	0.000	0.000	0.000	11.970	12.145	303.625
06+200	25.00	0.000	0.000	0.000	12.230	12.100	302.500
06+225	25.00	0.000	0.000	0.000	12.460	12.345	308.625
06+250	25.00	0.000	0.000	0.000	12.000	12.230	305.750
06+275	25.00	0.000	0.000	0.000	11.550	11.775	294.375
06+300	25.00	0.000	0.000	0.000	13.130	12.340	308.500
06+325	25.00	0.000	0.000	0.000	7.940	10.535	263.375
06+350	25.00	0.000	0.000	0.000	8.160	8.050	201.250
06+375	25.00	0.000	0.000	0.000	9.010	8.585	214.625
06+400	25.00	0.000	0.000	0.000	9.300	9.155	228.875
06+425	25.00	0.000	0.000	0.000	9.020	9.160	229.000
06+450	25.00	0.000	0.000	0.000	10.710	9.865	246.625
06+475	25.00	0.000	0.000	0.000	9.910	10.310	257.750
06+500	25.00	0.000	0.000	0.000	10.730	10.320	258.000
06+525	25.00	0.000	0.000	0.000	13.710	12.220	305.500
06+550	25.00	0.000	0.000	0.000	12.370	13.040	326.000
06+575	25.00	0.000	0.000	0.000	13.460	12.915	322.875
06+600	25.00	0.000	0.000	0.000	13.760	13.610	340.250
06+625	25.00	0.000	0.000	0.000	12.800	13.280	332.000
06+650	25.00	0.000	0.000	0.000	11.770	12.285	307.125
06+675	25.00	0.000	0.000	0.000	11.070	11.420	285.500
06+700	25.00	0.000	0.000	0.000	12.490	11.780	294.500
06+725	25.00	0.000	0.000	0.000	11.670	12.080	302.000
06+750	25.00	0.000	0.000	0.000	12.070	11.870	296.750
06+775	25.00	0.000	0.000	0.000	11.470	11.770	294.250
06+800	25.00	0.000	0.000	0.000	10.520	10.995	274.875
06+825	25.00	0.000	0.000	0.000	10.280	10.400	260.000
06+850	25.00	0.000	0.000	0.000	10.590	10.435	260.875
06+875	25.00	0.000	0.000	0.000	10.330	10.460	261.500
06+900	25.00	0.000	0.000	0.000	9.890	10.110	252.750
06+925	25.00	0.000	0.000	0.000	9.540	9.715	242.875
06+950	25.00	0.000	0.000	0.000	9.140	9.340	233.500
06+975	25.00	0.000	0.000	0.000	9.490	9.315	232.875
07+000	25.00	0.000	0.000	0.000	9.480	9.485	237.125
07+025	25.00	0.000	0.000	0.000	11.910	10.695	267.375
07+050	25.00	0.000	0.000	0.000	11.430	11.670	291.750
07+075	25.00	0.000	0.000	0.000	11.520	11.475	286.875
07+100	25.00	0.000	0.000	0.000	11.950	11.735	293.375
07+125	25.00	0.000	0.000	0.000	14.800	13.375	334.375
07+150	25.00	0.000	0.000	0.000	15.110	14.955	373.875
07+175	25.00	0.000	0.000	0.000	14.360	14.735	368.375
07+200	25.00	0.000	0.000	0.000	12.780	13.570	339.250
07+225	25.00	0.000	0.000	0.000	10.250	11.515	287.875
07+250	25.00	0.000	0.000	0.000	12.640	11.445	286.125
07+275	25.00	0.000	0.000	0.000	15.740	14.190	354.750
07+300	25.00	0.000	0.000	0.000	14.870	15.305	382.625
07+325	25.00	0.000	0.000	0.000	12.720	13.795	344.875
07+350	25.00	0.000	0.000	0.000	11.280	12.000	300.000
07+375	25.00	0.000	0.000	0.000	12.390	11.835	295.875
07+400	25.00	0.000	0.000	0.000	11.900	12.145	303.625
07+425	25.00	0.000	0.000	0.000	11.490	11.695	292.375
07+450	25.00	0.000	0.000	0.000	11.130	11.310	282.750
07+475	25.00	0.000	0.000	0.000	10.430	10.780	269.500
07+500	25.00	0.000	0.000	0.000	9.100	9.765	244.125
07+525	25.00	0.000	0.000	0.000	8.610	8.855	221.375
07+550	25.00	0.000	0.000	0.000	7.400	8.005	200.125
07+575	25.00	0.000	0.000	0.000	8.200	7.800	195.000
07+600	25.00	0.000	0.000	0.000	9.320	8.760	219.000
07+625	25.00	0.000	0.000	0.000	8.790	9.055	226.375
07+650	25.00	0.000	0.000	0.000	9.060	8.925	223.125
07+675	25.00	0.000	0.000	0.000	9.100	9.080	227.000
07+700	25.00	0.000	0.000	0.000	9.270	9.185	229.625
07+725	25.00	0.000	0.000	0.000	7.850	8.560	214.000
07+750	25.00	0.000	0.000	0.000	7.490	7.670	191.750
07+775	25.00	0.000	0.000	0.000	8.880	8.185	204.625
07+800	25.00	0.000	0.000	0.000	11.180	10.030	250.750
07+825	25.00	0.000	0.000	0.000	7.350	9.265	231.625
07+850	25.00	0.000	0.000	0.000	18.500	12.925	323.125
07+875	25.00	0.000	0.000	0.000	22.870	20.685	517.125

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
07+900	25.00	0.000	0.000	0.000	14.910	18.890	472.250
07+925	25.00	0.000	0.000	0.000	11.060	12.985	324.625
07+950	25.00	0.000	0.000	0.000	8.350	9.705	242.625
07+975	25.00	0.000	0.000	0.000	9.980	9.165	229.125
08+000	25.00	0.000	0.000	0.000	6.550	8.265	206.625
08+025	25.00	0.000	0.000	0.000	9.030	7.790	194.750
08+050	25.00	0.000	0.000	0.000	10.000	9.515	237.875
08+075	25.00	0.000	0.000	0.000	6.470	8.235	205.875
08+100	25.00	0.000	0.000	0.000	9.620	8.045	201.125
08+125	25.00	0.000	0.000	0.000	5.530	7.575	189.375
08+150	25.00	0.000	0.000	0.000	6.760	6.145	153.625
08+175	25.00	0.000	0.000	0.000	7.360	7.060	176.500
08+200	25.00	0.000	0.000	0.000	3.710	5.535	138.375
08+225	25.00	0.000	0.000	0.000	4.800	4.255	106.375
08+250	25.00	0.000	0.000	0.000	7.570	6.185	154.625
08+275	25.00	0.000	0.000	0.000	8.320	7.945	198.625
08+300	25.00	0.000	0.000	0.000	8.480	8.400	210.000
08+325	25.00	0.000	0.000	0.000	11.540	10.010	250.250
08+350	25.00	0.000	0.000	0.000	9.040	10.290	257.250
08+375	25.00	0.000	0.000	0.000	8.930	8.985	224.625
08+400	25.00	0.000	0.000	0.000	7.230	8.080	202.000
08+425	25.00	0.000	0.000	0.000	8.910	8.070	201.750
08+450	25.00	0.000	0.000	0.000	9.760	9.335	233.375
08+475	25.00	0.000	0.000	0.000	9.820	9.790	244.750
08+500	25.00	0.000	0.000	0.000	10.620	10.220	255.500
08+525	25.00	0.000	0.000	0.000	7.010	8.815	220.375
08+550	25.00	0.000	0.000	0.000	8.000	7.505	187.625
08+575	25.00	0.000	0.000	0.000	7.280	7.640	191.000
08+600	25.00	0.090	0.045	1.125	3.730	5.505	137.625
08+625	25.00	0.000	0.045	1.125	20.630	12.180	304.500
08+650	25.00	0.000	0.000	0.000	10.220	15.425	385.625
08+675	25.00	0.000	0.000	0.000	11.480	10.850	271.250
08+700	25.00	0.000	0.000	0.000	8.550	10.015	250.375
08+725	25.00	0.000	0.000	0.000	9.310	8.930	223.250
08+750	25.00	0.000	0.000	0.000	11.540	10.425	260.625
08+775	25.00	0.000	0.000	0.000	14.190	12.865	321.625
08+800	25.00	0.000	0.000	0.000	16.780	15.485	387.125
08+825	25.00	0.000	0.000	0.000	16.340	16.560	414.000
08+850	25.00	0.000	0.000	0.000	16.550	16.445	411.125
08+875	25.00	0.000	0.000	0.000	18.040	17.295	432.375
08+900	25.00	0.000	0.000	0.000	16.960	17.500	437.500
08+925	25.00	0.000	0.000	0.000	12.950	14.955	373.875
08+950	25.00	0.000	0.000	0.000	6.450	9.700	242.500
08+975	25.00	0.000	0.000	0.000	13.210	9.830	245.750
09+000	25.00	0.000	0.000	0.000	13.110	13.160	329.000
09+025	25.00	0.000	0.000	0.000	11.500	12.305	307.625
09+050	25.00	0.000	0.000	0.000	11.420	11.460	286.500
09+075	25.00	0.000	0.000	0.000	10.720	11.070	276.750
09+100	25.00	0.000	0.000	0.000	11.980	11.350	283.750
09+125	25.00	0.000	0.000	0.000	10.840	11.410	285.250
09+150	25.00	0.000	0.000	0.000	10.750	10.795	269.875
09+175	25.00	0.000	0.000	0.000	7.730	9.240	231.000
09+200	25.00	0.000	0.000	0.000	13.230	10.480	262.000
09+225	25.00	0.000	0.000	0.000	11.620	12.425	310.625
09+250	25.00	0.000	0.000	0.000	16.170	13.895	347.375
09+275	25.00	0.000	0.000	0.000	12.400	14.285	357.125
09+300	25.00	0.000	0.000	0.000	11.020	11.710	292.750
09+325	25.00	0.000	0.000	0.000	14.540	12.780	319.500
09+350	25.00	0.000	0.000	0.000	16.230	15.385	384.625
09+375	25.00	0.000	0.000	0.000	11.160	13.695	342.375
09+400	25.00	0.000	0.000	0.000	12.000	11.580	289.500
09+425	25.00	0.000	0.000	0.000	9.050	10.525	263.125
09+450	25.00	0.000	0.000	0.000	5.860	7.455	186.375
09+475	25.00	0.000	0.000	0.000	4.300	5.080	127.000
09+500	25.00	0.000	0.000	0.000	5.900	5.100	127.500
09+525	25.00	0.000	0.000	0.000	11.960	8.930	223.250
09+550	25.00	0.000	0.000	0.000	11.350	11.655	291.375
09+575	25.00	0.000	0.000	0.000	9.620	10.485	262.125
09+600	25.00	0.000	0.000	0.000	9.240	9.430	235.750
09+625	25.00	0.000	0.000	0.000	12.680	10.960	274.000
09+650	25.00	0.000	0.000	0.000	10.870	11.775	294.375
09+675	25.00	0.000	0.000	0.000	7.440	9.155	228.875
09+700	25.00	0.000	0.000	0.000	8.910	8.175	204.375
09+725	25.00	0.000	0.000	0.000	8.460	8.685	217.125
09+750	25.00	0.000	0.000	0.000	9.670	9.065	226.625
09+775	25.00	0.000	0.000	0.000	10.190	9.930	248.250
09+800	25.00	0.000	0.000	0.000	10.820	10.505	262.625
09+825	25.00	0.000	0.000	0.000	6.550	8.685	217.125
09+850	25.00	0.000	0.000	0.000	8.050	7.300	182.500

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
09+875	25.00	0.000	0.000	0.000	6.830	7.440	186.000
Link Road							
00+000	0.00	0.000	0.000	0.000	7.140	0.000	0.000
00+025	25.00	0.030	0.015	0.375	5.060	6.100	152.500
00+050	25.00	0.000	0.015	0.375	5.360	5.210	130.250
00+075	25.00	0.000	0.000	0.000	5.660	5.510	137.750
00+100	25.00	0.000	0.000	0.000	5.780	5.720	143.000
00+125	25.00	0.000	0.000	0.000	9.690	7.735	193.375
00+150	25.00	0.000	0.000	0.000	12.640	11.165	279.125
00+175	25.00	0.000	0.000	0.000	16.220	14.430	360.750
00+200	25.00	0.000	0.000	0.000	12.410	14.315	357.875
00+225	25.00	0.000	0.000	0.000	11.750	12.080	302.000
00+250	25.00	0.000	0.000	0.000	11.440	11.595	289.875
00+275	25.00	0.000	0.000	0.000	11.350	11.395	284.875
00+300	25.00	0.000	0.000	0.000	12.020	11.685	292.125
00+325	25.00	0.000	0.000	0.000	14.930	13.475	336.875
00+350	25.00	0.000	0.000	0.000	13.530	14.230	355.750
00+375	25.00	0.000	0.000	0.000	13.980	13.755	343.875
00+400	25.00	0.000	0.000	0.000	12.930	13.455	336.375
00+425	25.00	0.000	0.000	0.000	12.070	12.500	312.500
00+450	25.00	0.000	0.000	0.000	13.230	12.650	316.250
00+475	25.00	0.000	0.000	0.000	14.240	13.735	343.375
00+500	25.00	0.000	0.000	0.000	12.770	13.505	337.625
00+525	25.00	0.000	0.000	0.000	13.760	13.265	331.625
00+550	25.00	0.000	0.000	0.000	12.880	13.320	333.000
00+575	25.00	0.000	0.000	0.000	15.100	13.990	349.750
00+600	25.00	0.000	0.000	0.000	10.820	12.960	324.000
00+625	25.00	0.000	0.000	0.000	11.270	11.045	276.125
00+650	25.00	0.000	0.000	0.000	11.280	11.275	281.875
00+675	25.00	0.000	0.000	0.000	10.230	10.755	268.875
00+700	25.00	0.000	0.000	0.000	15.190	12.710	317.750
00+725	25.00	0.000	0.000	0.000	11.740	13.465	336.625
00+750	25.00	0.000	0.000	0.000	12.780	12.260	306.500
00+775	25.00	0.000	0.000	0.000	11.750	12.265	306.625
00+800	25.00	0.000	0.000	0.000	9.930	10.840	271.000
00+825	25.00	0.000	0.000	0.000	7.690	8.810	220.250
00+850	25.00	0.000	0.000	0.000	6.250	6.970	174.250
00+875	25.00	0.000	0.000	0.000	7.700	6.975	174.375
00+900	25.00	0.000	0.000	0.000	10.840	9.270	231.750
00+925	25.00	0.000	0.000	0.000	10.330	10.585	264.625
00+950	25.00	0.000	0.000	0.000	2.390	6.360	159.000
00+975	25.00	0.040	0.020	0.500	1.430	1.910	47.750
01+000	25.00	0.000	0.020	0.500	3.680	2.555	63.875
01+025	25.00	0.000	0.000	0.000	4.740	4.210	105.250
01+050	25.00	0.000	0.000	0.000	2.810	3.775	94.375
01+075	25.00	0.000	0.000	0.000	6.080	4.445	111.125
01+100	25.00	0.000	0.000	0.000	7.890	6.985	174.625
01+125	25.00	0.000	0.000	0.000	9.380	8.635	215.875
01+150	25.00	0.000	0.000	0.000	9.450	9.415	235.375
01+175	25.00	0.000	0.000	0.000	6.960	8.205	205.125
01+200	25.00	0.000	0.000	0.000	5.560	6.260	156.500
01+225	25.00	0.000	0.000	0.000	7.650	6.605	165.125
01+250	25.00	0.000	0.000	0.000	17.410	12.530	313.250
01+275	25.00	0.000	0.000	0.000	12.710	15.060	376.500
01+300	25.00	0.000	0.000	0.000	11.770	12.240	306.000
01+325	25.00	0.000	0.000	0.000	10.940	11.355	283.875
01+350	25.00	0.000	0.000	0.000	10.370	10.655	266.375
01+375	25.00	0.000	0.000	0.000	8.880	9.625	240.625
01+400	25.00	0.000	0.000	0.000	6.180	7.530	188.250
01+425	25.00	0.000	0.000	0.000	14.090	10.135	253.375
01+450	25.00	0.000	0.000	0.000	9.220	11.655	291.375
01+475	25.00	0.000	0.000	0.000	6.030	7.625	190.625
01+500	25.00	0.000	0.000	0.000	11.930	8.980	224.500
01+525	25.00	0.000	0.000	0.000	5.890	8.910	222.750
01+550	25.00	0.000	0.000	0.000	3.780	4.835	120.875
01+575	25.00	0.000	0.000	0.000	5.870	4.825	120.625
01+600	25.00	0.000	0.000	0.000	8.680	7.275	181.875
01+625	25.00	0.000	0.000	0.000	7.080	7.880	197.000
01+650	25.00	0.000	0.000	0.000	8.890	7.985	199.625
01+675	25.00	0.000	0.000	0.000	18.480	13.685	342.125
01+700	25.00	0.000	0.000	0.000	12.010	15.245	381.125
01+725	25.00	0.000	0.000	0.000	13.210	12.610	315.250
01+750	25.00	0.000	0.000	0.000	17.380	15.295	382.375
01+775	25.00	0.000	0.000	0.000	17.140	17.260	431.500
01+800	25.00	0.000	0.000	0.000	22.980	20.060	501.500
01+825	25.00	0.000	0.000	0.000	17.640	20.310	507.750
01+850	25.00	0.000	0.000	0.000	13.840	15.740	393.500
01+875	25.00	0.000	0.000	0.000	10.290	12.065	301.625

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI

Earthwork (Cutting & Filling)

Chainage	Length(m)	Cut Area(Sq.m)	Average of cut Area(Sq.m)	Cut Volume(Cu.m)	Fill Area(Sq.m)	Average of fill Area(Sq.m)	Fill Volume(Cu.m)
01+900	25.00	0.000	0.000	0.000	13.420	11.855	296.375
01+925	25.00	0.000	0.000	0.000	10.570	11.995	299.875
01+950	25.00	0.000	0.000	0.000	9.060	9.815	245.375
01+975	25.00	0.000	0.000	0.000	8.750	8.905	222.625
02+000	25.00	0.000	0.000	0.000	9.120	8.935	223.375
02+025	25.00	0.000	0.000	0.000	11.220	10.170	254.250
02+050	25.00	0.000	0.000	0.000	10.430	10.825	270.625
02+075	25.00	0.000	0.000	0.000	8.100	9.265	231.625
02+100	25.00	0.000	0.000	0.000	6.500	7.300	182.500
02+125	25.00	0.000	0.000	0.000	8.850	7.675	191.875
02+150	25.00	0.000	0.000	0.000	8.470	8.660	216.500
02+175	25.00	0.120	0.060	1.500	3.930	6.200	155.000
02+200	25.00	0.000	0.060	1.500	5.220	4.575	114.375
02+225	25.00	0.000	0.000	0.000	6.170	5.695	142.375
02+250	25.00	0.000	0.000	0.000	8.720	7.445	186.125
02+275	25.00	0.000	0.000	0.000	8.780	8.750	218.750
02+300	25.00	0.000	0.000	0.000	8.010	8.395	209.875
02+325	25.00	0.000	0.000	0.000	6.170	7.090	177.250
02+350	25.00	0.000	0.000	0.000	6.480	6.325	158.125
02+375	25.00	0.000	0.000	0.000	5.250	5.865	146.625
02+400	25.00	0.000	0.000	0.000	11.310	8.280	207.000
02+425	25.00	0.000	0.000	0.000	10.610	10.960	274.000
02+450	25.00	0.000	0.000	0.000	10.520	10.565	264.125
02+475	25.00	0.000	0.000	0.000	8.230	9.375	234.375
02+500	25.00	0.000	0.000	0.000	8.400	8.315	207.875
02+525	25.00	0.000	0.000	0.000	10.920	9.660	241.500
02+550	25.00	0.000	0.000	0.000	10.970	10.945	273.625
02+575	25.00	0.000	0.000	0.000	8.300	9.635	240.875
02+600	25.00	0.000	0.000	0.000	7.120	7.710	192.750
02+625	25.00	0.000	0.000	0.000	5.770	6.445	161.125
02+650	25.00	0.000	0.000	0.000	7.930	6.850	171.250
02+675	25.00	0.000	0.000	0.000	4.070	6.000	150.000
02+700	25.00	0.000	0.000	0.000	4.960	4.515	112.875
02+725	25.00	0.000	0.000	0.000	11.000	7.980	199.500
02+750	25.00	0.000	0.000	0.000	11.200	11.100	277.500
02+775	25.00	0.000	0.000	0.000	8.840	10.020	250.500
02+800	25.00	0.000	0.000	0.000	9.170	9.005	225.125
02+825	25.00	0.000	0.000	0.000	12.640	10.905	272.625
02+850	25.00	0.000	0.000	0.000	9.320	10.980	274.500
02+875	25.00	0.000	0.000	0.000	9.700	9.510	237.750
02+900	25.00	0.000	0.000	0.000	8.550	9.125	228.125
02+925	25.00	0.000	0.000	0.000	8.760	8.655	216.375
02+950	25.00	0.000	0.000	0.000	6.530	7.645	191.125
02+975	25.00	0.000	0.000	0.000	13.180	9.855	246.375
03+000	25.00	0.000	0.000	0.000	11.280	12.230	305.750
03+025	25.00	0.000	0.000	0.000	10.250	10.765	269.125
03+050	25.00	0.000	0.000	0.000	9.590	9.920	248.000
03+075	25.00	0.000	0.000	0.000	5.300	7.445	186.125
03+100	25.00	0.000	0.000	0.000	10.560	7.930	198.250
03+125	25.00	0.000	0.000	0.000	9.220	9.890	247.250
03+150	25.00	0.000	0.000	0.000	10.600	9.910	247.750
03+175	25.00	0.000	0.000	0.000	9.460	10.030	250.750
03+200	25.00	0.000	0.000	0.000	8.970	9.215	230.375
03+225	25.00	0.000	0.000	0.000	8.230	8.600	215.000
03+250	25.00	0.000	0.000	0.000	6.570	7.400	185.000
03+275	25.00	0.000	0.000	0.000	9.140	7.855	196.375
03+300	25.00	0.000	0.000	0.000	11.390	10.265	256.625
03+325	25.00	0.000	0.000	0.000	11.730	11.560	289.000
03+350	25.00	0.000	0.000	0.000	10.160	10.945	273.625
03+375	25.00	0.000	0.000	0.000	9.420	9.790	244.750
03+400	25.00	0.000	0.000	0.000	9.260	9.340	233.500
03+425	25.00	0.000	0.000	0.000	10.290	9.775	244.375
03+450	25.00	0.000	0.000	0.000	10.980	10.635	265.875
Length(m)	13325.00			Cut Volume(Cu.m)		Fill Volume(Cu.m)	136392.750

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN KCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
LITHAL**

BILL#2

SUB BASE & BASE

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

ESTIMATE CSR 2023

S.No	Description	Unit	Rate	QTY	AMOUNT
BILL NO. 2: SUB BASE					
1	Providing and laying pitrun gravel in sub base or base course of any thickness to required grade and camber including watering and compacting with road roller with all lead and lift. (compacted thickness to be measured)(including royalty of approved Quarry).(S.i No 21-15b)	Cum		8,417.18	
	Carriage of 100 Cft. (2.83 cu.m) of all materials like Clay, stone aggregate, spawl, kankar lime (unslaked), surkhi, etc. or 150 Cft. (4.25 cu.m) of timber, by truck or by any other means owned by the contractor. 25 % Extra to be paid for hilly area, 25% Extra for Hard Area, 20% more for Kucha Road, 15% more for desert road (S.i.No 1J) Upto 10th Km	Cum		8417.18	
2	Providing and laying graded aggregate base course of crushed stone of approved quality, including placing, mixing, spreading, watering and compacting base course to required depth, camber and grade to achieve 100% max. modified AASHTO dry density conforming to AASHTO specifications T -180, with mechanical means and with all lead and lift. (Carriage of crushed stone is included in the rate, within 5km of Project premises) (S.i No 21-17-1)	Cum		11,459.04	
	Carriage of 100 Cft. (2.83 cu.m) of all materials like Clay, stone aggregate, spawl, kankar lime (unslaked), surkhi, etc. or 150 Cft. (4.25 cu.m) of timber, by truck or by any other means owned by the contractor. 25 % Extra to be paid for hilly area, 25% Extra for Hard Area, 20% more for Kucha Road, 15% more for desert road (S.i.No 1J) Upto 10th Km	Cum		11459.04	
Sub.Total					
Above/ below ___% Premium if any on CSR 2023					
G.Total					

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD
VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

Detail Quantities

Natural pitrun gravel 50 mm (2") Supplying

S.NO	Description	Unit	No,s	Granular sub base						Remarks
				Chainage (Km)		L (M)	W (M)	H (M)	Qty (Cum)	
				From	To					
1	Granular sub base	Cum	1	00+000	09+875	9875	4.2112	0.15	6237.88	Main Road
2	"	Cum	1	00+000	03+450	3450	4.2112	0.15	2179.31	Link Road
Total									8417.18	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

Detail Quantities

Aggregate Base Course

S.NO	Description	Unit	No,s	Sggregate Base Course						Remarks
				Chainage (Km)		L (M)	W (M)	H (M)	Qty (Cum)	
				From	To					
1	Aggregate Base	Cum	1	00+000	09+875	9875	3.905	0.15	5784.43	Main Road
2	Aggregate Base	Cum	2	00+000	09+875	9875	0.914	0.15	2707.73	Shoulders
1	Aggregate Base	Cum	1	00+000	03+450	3450	3.905	0.15	2020.89	Link Road
2	Aggregate Base	Cum	2	00+000	03+450	3450	0.914	0.15	945.99	Shoulders
Total									11459.04	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

BILL#3

SURFACING

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

ESTIMATE CSR 2023

Sr. No.	Description of Item	Unit	Rate	QTY	Amount
BILL NO. 3: SURFACING					
1	Providing and applying prime coat of liquid asphalt (cut back) of any approved grade using asphalt (cut back) including cleaning and brooming of road surface.(S.I.No. 21-23-a)	Sqm		49995.94	
2	Providing and laying hot-mix bituminous concrete in road pavement laid with mechanical paver and mixed in central mixing plant in required thickness and density, rolled hot with different types of rollers complete as per specifications and job-mix formula and design in single layer Asphalt Wearing Course 50mm (2") thickness.(S.I.No. 21-32 c) - (Detection for Tack Coat 21-24-1)-153.13	Sqm		49316.10	
3	Surface dressing in two coats including supply of bitumen 80/100 or any approved grade and approved crushed aggregate of approved size and grade for road surface with rolling (including royalty of Quarry). D.S.T Shoulders (S.I.No. 21-20)	Sqm		24358.10	
Sub.Total					
Above/ below ___% Premium if any on CSR 2023					
G.Total					

**GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
UTHAL**

Detail Quantities

Prime Coat

S.No	Description	Unit	No,s	Chainage (Km)		L (M)	Width (M)	Quantity (Sqm)	Remarks
				From	To				
1	Prime Coat	Sqm	1	00+000	09+875	9875	3.752	37051	Main Road
2	"	Sqm	1	00+000	03+450	3450	3.752	12945	Link Road
G.Total								49995.94	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

Detail Quantities

Asphalt Wearing Course

S.No	Description	Unit	No,s	Chainage (Km)		L (M)	Width (M)	Quantity (Sqm)	Remarks
				From	To				
1	Asphlat Wering Course	Sqm	1	00+000	09+875	9875	3.701	36548	Main Road
2	"	Sqm	1	00+000	03+450	3450	3.701	12769	Link Road
G.Total								49316.10	

**GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
UTHAL**

Detail Quantities

D.S.T

S.No	Description	Unit	No,s	Chainage (Km)		L (M)	Width (M)	Quantity (Sqm)	Remarks
				From	To				
1	D.S.T	Sqm	2	00+000	09+875	9875	0.914	18052	Shoulder Both Side
2	"	Sqm	2	00+000	03+450	3450	0.914	6307	Link Road Shoulder Both Side
G.Total								24358.10	

**GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA
PATHI UTHAL**

**BILL#5
ANCILLARY
WORKS**

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

BILL OF QUANTITIES

BILL NO. 5: ANCILLARY WORKS

S.No	Description of items	Unit	Rate	Quantity	Amount
1	Providing and fixing road sign boards such as caution etc as approved by the Engineer with reflective paints, having superficial area of 1.125 sq.m including cost of post etc.(S.I.# 21-84-1)	Each		10.0	
2	P/L Road Marking With Recflective TP Thermoplastic) paint for lines of 12.50 cm width. (YELLOW) (S.I.# 17-50-1)	R M		26650.0	
5	P/L Road Marking With Recflective TP Thermoplastic) paint for 4 meters arrows. (S.I.# 17-50-1)	R m		12.0	
6	Reflectorized Plastic Pavement Stud (Raised Profile Type - Double) (S.I.# 21-86 b)	Each		2758.0	
7	Providing and fixing 6" x 6" x 30" (150mm x 150mm x 750mm) precast 1:2:4 cement concrete boundary pillars using graded crushed aggregate embedded in cement concrete 1:4:8 including formwork and its removal, compacting and curing including cost of excavation. (including royalty of Quarry). (S.I.# 21-53-1)	Each		26.0	
8	Providing and fixing 9" x 4" x 30" (230mm x 100mm x 750mm) precast 1:2:4 cement concrete kilometer stone using graded screened bajri, embedded in cement concrete 1:4:8, formwork and its removal, compacting and curing including the cost of excavation, cement cost 1:4:8 backfilling of excavated stuff, cement plaster with 1:3 cement engraving and writing letters of approved size, painting two coats as desired. (S.I.# 21-55-1)	Each		13.0	
	SUB.TOTAL				
	Above/ below ___% Premium if any on CSR 2023				
	G.TOTAL				

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL
DETAIL

Pavement Marking

S. No.	Description	Unit	No,s	Chainage (Km)		L (M)	Qty (M)	Remarks
				From	To			
1	P/L Road Marking With Reflective TP Thermoplastic) paint for lines of 12.50 cm width. (YELLOW)	M	2	00+000	09+875	9875	19750.0	Both sides full length Main Road
2	"	M	2	00+000	03+450	3450	6900.0	Both sides full length Link Road
				Total			26650.0	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

DETAIL

Pavement Marking

S. No.	Description	Unit	No,s	Chainage (Km)		L (M)	Qty (M)	Remarks
				From	To			
1	P/L Road Marking With Reflective TP Thermoplastic) paint for lines of 12.50 cm width.(WHITE Arrows)	M	3			2	6.0	Arrows
2	"	M	3			2	6.0	Link Road
						Total	12.0	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA
MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

DETAIL ESTIMATE

Reflectorized Pavement Stud (Raised Profile Type-Double)

S No.	Description	Unit	No,s	Chainage (Km)		L (M)	Qty (M)	Remarks	
				From	To				
1	Main Road	Each	2	00+000	09+875	9875	2469	In 2 Rows having 8m interval Main Road	
2	Crossing	Each	2			7.32	7.0	In 2 Rows having 3m interval	
3	Link Road	Each	2	00+000	01+100	1100	275	In 2 Rows having 8m interval Link Road	
4	Crossing	Each	2			7.32	7.0	In 2 Rows having 3m interval	
	Total						2758		

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA
MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

DETAIL ESTIMATE

Right of way marker (150mm x 150mm x 750mm)

S No.	Description	Unit	Chainage (Km)		L (M)	No,s	Qty (M)	Remarks
			From	To				
1	Main Rod	Each	00+000	09+875	9875	10	20	1 Km interval Both Side
2	Link Road	Each	00+000	03+450	3450	3	6	1 Km interval Both Side
Total							26	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA
MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

DETAIL ESTIMATE

Kilometer post (230mm x 100mm x 750mm)

S No.	Description	Unit	Chainage (Km)		L (M)	No,s	Qty (M)	Remarks
			From	To				
1	Kilometer post	Each	00+000	09+875	9875	10	10	1 Km interval
2	"	Each	00+000	03+450	3450	3	3	1 Km interval
Total							13	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

STRUCTURES WORKS

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

STRUCTURE WORKS

S.NO	DESCRIPTION	Unit	Qty.	AMOUNT PK RS.
1	RCC Box Culverts	No	5	
2	RCC Pipe Culverts	No	7	
4	RCC wall	RM	35	
5	PCC Wall	RM	23	
7	PCC Parapet Walls	No	14	
TOTAL				

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA
CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL OF BOX CULVERTS

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

S.NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT PK RS.
A.	STRUCTURE WORK BOX CULVERT				
1	RCC Box Culvert (1 x 1 x 1 M)	No.	2		
2	RCC Box Culvert (1 x 3 x 1.5 M)	No.	1		
3	RCC Box Culvert (1 x 3 x 2 M)	No.	2		
TOTAL			5		

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL ESTIMATE OF RCC BOX CULVERT (Cell No.= 1 Span = 1 Height = 1) m

Q	QUA	DESCRIPTION	No	Length	Width	Depth/H	QTY	Rate (Rs.)	AMOUNT (Rs)
1		Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) (Machinery)							
		Culvert bed	1	9.000	2.600	1.000	23.400		
		Toe Wall	2	2.600	0.500	0.750	1.950		
		Wing Wall Bed	2	10.996		1.000	21.992		
		Wing Wall Bed	2	10.996		1.000	21.992		
		Cut of Wall	1	5.600	0.300	1.000	1.680		
		(S.I. NO.3-21b iv)			Per Cu.m	Total	71.014		
2		Providing and laying cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & downgauge in foundation including leveling, compacting and curing. (1:4:8).							
		Culvert bed	1	7.400	1.800	0.100	1.332		
		Toe Wall	2	1.800	0.400	0.100	0.144		
		Wing Wall	2	5.728		0.100	1.146		
		Wing Wall	2	5.728		0.100	1.146		
		(S.I.No.5-8e)			Per Cu.m	Total	3.767		
3		Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height (Steel G-60)							
		Culvert+Wing walls	1	26.124		Kgs 2442.594	Tons 2.443		
		(S.I.No. 5- 65a)			Per tonne	Total	2.565		
4		Providing and laying in position ready mixed							
		Culvert Base slab	1	8.000	1.600	0.350	4.480		
		Toe wall	2	1.600	0.650	0.300	0.624		
		Wing Wall Bed	2	4.178		0.300	2.507		
		Wing Wall 1m Portion Bed	2	0.616		0.250	0.308		
		Wing Wall Bed	2	4.178		0.300	2.507		
		Wing Wall 1m Portion Bed	2	0.616		0.250	0.308		
		Apran Cut of Wall	1	5.600	0.300	1.000	1.680		
		(S.I.No. 5- 26b+d)			Per Cu.m	Total	12.414		

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL ESTIMATE OF RCC BOX CULVERT (Cell No.= 1 Span = 1 Height = 1) m

Q	QUA	DESCRIPTION	No	Length	Width	Depth/H	QTY	Rate (Rs.)	AMOUNT (Rs)	
	5	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. (1:1-1/2:3).4000Psi								
		External Walls	2	8.000	0.300	1.000	4.800			
		Internal Walls	0	8.000	0.300	1.000	0.000			
		Fillet	4	8.000	0.150	0.150	0.360			
		Main Wing Wall	2	3.288	0.250	1.765	1.451			
		1 Meter Wing Wall	2	0.948	0.250	1.250	0.296			
		Main Wing Wall	2	3.288	0.250	1.765	1.451			
		1 Meter Wing Wall	2	0.948	0.250	1.250	0.296			
		(S.I.No. 5- 26b+e)			Per Cu.m	Total	8.654			
	6	Providing and laying in position ready mixed concrete for reinforced cement concrete work								
		Top slab	1	8.000	1.600	0.350	4.480			
		(S.I.No. 5- 26a+m)			Per Cu.m	Total	4.480			
	7	Providing and laying in position ready mixed concrete for reinforced cement concrete work								
		Parapit walls	2	1.600	0.300	0.600	0.576			
		(S.I.No. 5- 26b+e)			Per Cu.m	Total	0.576			
	8	Rip Rap Class-B								
		SP-01 D/S of Culvert Apron	1		Area 6.773	0.300	2.032			
		(S.I.No. 19-31 b)			Per Cu.m	Total	2.032			
	9	Mortor Rip Rap								
		SP-02 D/S of Culvert Apron	1		Area 6.773		6.773			
		(S.I.No. 19-34a)			Per Sqm	Total	6.773			
		SUB.Total								
		Above/ below ___% Premium if any on CSR 2023								
		G.Total								

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL ESTIMATE OF RCC BOX CULVERT (Cell No.= 1 Span = 3 Height = 1.5) m

Q. NO.	DESCRIPTION	No	Length	Width	Depth/H	QTY	Rate (Rs.)	AMOUNT (Rs)
5	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. (1:1-1/2:3).4000Psi							
		External Walls	2	8.000	0.300	1.500	7.200	
		Internal Walls	0	8.000	0.300	1.500	0.000	
		Fillet	4	8.000	0.150	0.150	0.360	
		Main Wing Wall	2	4.702	0.250	2.050	2.410	
		1 Meter Wing Wall	2	0.948	0.250	1.250	0.296	
		Main Wing Wall	2	4.702	0.250	2.050	2.410	
		1 Meter Wing Wall	2	0.948	0.250	1.250	0.296	
	(S.I.No. 5- 26b+e)			Per Cu.m	Total	12.972		
6	Providing and laying in position ready mixed concrete for reinforced cement concrete work							
		Top slab	1	8.000	3.600	0.350	10.080	
	(S.I.No. 5- 26a+m)			Per Cu.m	Total	10.080		
7	Providing and laying in position ready mixed concrete for reinforced cement concrete work							
		Parapit walls	2	3.600	0.300	0.600	1.296	
	(S.I.No. 5- 26b+e)			Per Cu.m	Total	1.296		
8	Rip Rap Class-B SP-01 D/S of Culvert Apron (S.I.No. 19-31 b)							
		1		Area 19.373	0.300	5.812		
				Per Cu.m	Total	5.812		
9	Mortor Rip Rap SP-02 D/S of Culvert Apron (S.I.No. 19-34a)							
		1		Area 19.373		19.373		
				Per Sqm	Total	19.373		
SUB.Total								
Above/ below ___% Premium if any on CSR 2023								
G.Total								

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL ESTIMATE OF RCC BOX CULVERT (Cell No.= 1 Span = 3 Height = 2) m

Q. NO.	DESCRIPTION	No	Length	Width	Depth/H	QTY	Rate (Rs.)	AMOUNT (Rs)	
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) (Machinery)	Culvert bed	1	9.000	4.600	1.000	41.400		
		Toe Wall	2	4.600	0.500	0.750	3.450		
		Wing Wall Bed	2		21.776	1.000	43.552		
		Wing Wall Bed	2		21.776	1.000	43.552		
		Cut of Wall	1	11.600	0.300	1.000	3.480		
		(S.I. NO.3-21b iv)				Per Cu.m	Total	135.434	
		2	Providing and laying cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & downgauge in foundation including leveling, compacting and curing. (1:4:8).	Culvert bed	1	7.400	3.800	0.100	2.812
Toe Wall	2			3.800	0.400	0.100	0.304		
Wing Wall	2				13.439	0.100	2.688		
Wing Wall	2				13.439	0.100	2.688		
(S.I.No.5-8e)					Per Cu.m	Total	8.492		
3	Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height (Steel G-60)	Culvert+Wing walls	1	58.073		Kgs 5429.826	Tons 5.430		
		(S.I.No. 5- 65a)				Per tonne	Total	5.701	
4	Providing and laying in position ready mixed	Culvert Base slab	1	8.000	3.600	0.350	10.080		
		Toe wall	2	3.600	0.650	0.300	1.404		
		Wing Wall Bed	2		11.275	0.300	6.765		
		Wing Wall 1m Portion Bed	2		0.616	0.250	0.308		
		Wing Wall Bed	2		11.275	0.300	6.765		
		Wing Wall 1m Portion Bed	2		0.616	0.250	0.308		
		Apran Cut of Wall	1	11.600	0.300	1.000	3.480		
		(S.I.No. 5- 26b+d)				Per Cu.m	Total	29.110	

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL ESTIMATE OF RCC BOX CULVERT (Cell No.= 1 Span = 3 Height = 2) m

Q. NO.	DESCRIPTION	No	Length	Width	Depth/H	QTY	Rate (Rs.)	AMOUNT (Rs)
5	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. (1:1-1/2:3).4000Psi							
	External Walls	2	8.000	0.300	2.000	9.600		
	Internal Walls	0	8.000	0.300	2.000	0.000		
	Fillet	4	8.000	0.150	0.150	0.360		
	Main Wing Wall	2	6.117	0.250	2.300	3.517		
	1 Meter Wing Wall	2	0.948	0.250	1.250	0.296		
	Main Wing Wall	2	6.117	0.250	2.300	3.517		
	1 Meter Wing Wall	2	0.948	0.250	1.250	0.296		
	(S.I.No. 5- 26b+e)			Per Cu.m	Total	17.587		
6	Providing and laying in position ready mixed concrete for reinforced cement concrete work							
	Top slab	1	8.000	3.600	0.350	10.080		
	(S.I.No. 5- 26a+m)			Per Cu.m	Total	10.080		
7	Providing and laying in position ready mixed concrete for reinforced cement concrete work							
	Parapit walls	2	3.600	0.300	0.600	1.296		
	(S.I.No. 5- 26b+e)			Per Cu.m	Total	1.296		
8	Rip Rap Class-B							
	SP-01 D/S of Culvert Apron (S.I.No. 19-31 b)	1		Area 29.673 Per Cu.m	0.300	8.902		
					Total	8.902		
9	Mortor Rip Rap							
	SP-02 D/S of Culvert Apron (S.I.No. 19-34a)	1		Area 29.673 Per Sqm		29.673		
					Total	29.673		
SUB.Total								
Above/ below ___% Premium if any on CSR 2023								
G.Total								

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD
VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

Link Road

PIPE CULVERTS

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

PIPE CULVERT

STRUCTURE WORK

S.NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT PK RS.
A.	STRUCTURE WORK <u>PIPE CULVERT</u>				
1	Pipe Culvert Single Cell	No.	7		
		Total No.	7		
TOTAL					

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB
MANDRA MOZA PATHI UTHAL**

PIPIE CULVERT 1 CELLS (36" Outer dia)

S.No	DESCRIPTION	No	Length	Width	Depth/H	QTY	Unit	Rate	AMOUNT (Rs)
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) (S.I. NO.3-21b iv)								
	Pipe culvert	1	8.000	1.500	0.300	3.600	Cu.m		
	Wing wall	4	2.500	1.250	0.700	8.750	Cu.m		
	U/S D/S cut-off walls	2	1.500	0.400	0.700	0.840	Cu.m		
					Total	14.509	Cu.m		
2	Providing and laying plain machine mixed cement concrete using coarse sand and crushed aggregate having maximum size upto 1- 1/2" (38mm) & down gauge in foundation including levelling, compacting and curing. (1:4:8). (S.I.No.5-5c)								
	Pipe culvert Base	1	8.000	1.500	0.100	1.200			
	Wing wall	4	2.500	1.175	0.100	1.175			
						2.613	Cu.m		
3	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. (1:1-1/2:3).4000Psi (S.I.No. 5- 26b+d)								
	Pipe culvert (Around pipe)	1	8.000	1.500	1.600	19.200			
	Parapit wall	2	1.500	0.300	0.600	0.540			
					Total	19.740	Cu.m		
	D/D of Pipe	1	8.000	Area	0.636	5.089	Cu.m		
						16.116	Cu.m		

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB
MANDRA MOZA PATHI UTHAL**

PIPIE CULVERT 1 CELLS (36" Outer dia)

S.No	DESCRIPTION	No	Length	Width	Depth/H	QTY	Unit	Rate	AMOUNT (Rs)
4	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in - charge. (1:1-1/2:3).4000Psi (S.I.No. 5- 26b+e)								
	Wing wall	4	2.700	0.300	1.500	4.860	Cu.m		
	U/S , D/S cut-off walls	2	1.500	0.300	0.600	0.540	Cu.m		
						5.940	Cu.m		
5	Providing RCC pipe with bell and spigot or tongued and grooved joint conforming to ASTM C-76 class II wall B or B.S 3911 part I class M including cost of reinforcement 24" (600 mm) inner dia. RCC Pipe (S.I No. 25-1b-vi)								
		1	8.000			8.000	RM		
						8.000	R.M		
	Sub.Total Rs.								
	Above/ below ___% Premium if any on CSR 2023								
	G.Total Rs.								

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA
MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

DETAIL OF RETAINING WALL

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
UTHAL**

RCC Retaining Wall/ Brast Wall			Remarks
No.	Description	Amount (Pak Rs.)	
1	RCC Retaining Wall/ Brast Wall		
TOTAL			

**GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

RCC Retaining Wall/ Brast Wall

CSR 2023

S.No	DESCRIPTION	QTY	Rate (Rs.)	AMOUNT (Rs)
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) (S.I. NO.3-21b iv)	100.41		
2	Providing and laying cement concrete using approved coarse sand and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing. 1:4:8 (S.I.No.5-8e)	10.04		
3	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in charge. (1:1-1/2:3).4000Psi Bed (S.I.No. 5-26b+d)	33.31		
4	Providing and laying in position ready mixed concrete for reinforced cement concrete work, using cement content as per approved design mix, manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for reinforced cement concrete work including pumping of R.M.C. from transit mixer to site of laying , excluding the cost of centering, shuttering finishing and reinforcement including cost of admixtures in recommended proportions as per mix design to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer - in charge. (1:1-1/2:3).4000Psi Wall (S.I.No. 5-26b+e)	21.47		
5	Providing, fabricating and laying deformed Grade 60 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m) height (S.I.No. 5-65)	6.353		
SUB.TOTAL				
Above/ below ___ % Premium if any on CSR 2023				
G.TOTAL				

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

Detail Quantities

1-Structural Excavation

S No.	RD		No.	Length		Depth	Quantity (CM)
	From	To					
1			1	13.0	2.590	1.000	33.670
2			1	14.0	2.590	1.000	36.260
3			1	8.0	3.810	1.000	30.480
				35.0			
Total Quantity							100.41

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

Detail Quantities

2-Lean Concrete

S No.	RD		No.	Length		Depth	Quantity (CM)
	From	To					
1			1	13.00	2.590	0.10	3.37
2			1	14.00	2.590	0.10	3.63
3			1	8.00	3.810	0.10	3.05
Total Quantity							10.04

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

Detail Quantities

Bed Concrete

S No.	From	To	No.	Length		Depth	Quantity (CM)
R/Wall (Bed Under Ground)							
1			1	13.0	2.440	0.350	11.102
2			1	14.0	2.440	0.350	11.956
3			1	8.0	3.660	0.350	10.248
Total Quantity							33.306

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL
LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

Detail Quantities

Walls Concrete

S No.	From	To	No.	Length		Depth	Quantity (CM)
R/Wall (Wall On Ground)							
1			1	13.0	0.300	2.650	10.335
2			1	14.0	0.300	2.650	11.130
3			1	8.0	0.300	3.650	8.760
Total Quantity							21.465

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
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Detail Quantities of Steel

S No.	RD		No.	Concrete (CM)	Steel (Kgs)
	From	To			
1			1	21.437	2143.70
2			1	23.086	2308.60
3			1	19.008	1900.80
Total Quantity (Kgs)					6353.10
Total Quantity (Tonnes)					6.35

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA
ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

PCC Retaining Wall/ Brast Wall					Remarks
No.	Description	Unit	Length	Amount (Pak Rs.)	
1	PCC Retaining Wall / Brast Wall	Rm	23.00		
TOTAL					

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA

PCC Retaining Wall/ Brast Wall 2 m Height

S.No	DESCRIPTION	Unit	Rate (Rs.)	L	B	D/H	QTY	AMOUNT (Rs)
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) Ordinary Soil (S.I. NO.3-21b ii)	Cum		18.00	1.20	1.40	30.24	
2	Providing and laying cement concrete using approved coarse sand and crushed aggregate 3/4"(19mm) & downgauge in foundation including leveling, compacting and curing. (1:4:8) (S.I.No.5-8e)	Cum		18.00	1.20	0.10	2.16	
3	Providing and laying cement concrete using approved coarse sand and crushed aggregate 3/4"(19mm) & downgauge in foundation including leveling, compacting and curing. (1:2:4) (S.I.No.5-8c)	Cum		18.00	1.00	0.30	5.40	
4	Providing & laying in situ cement concrete in wall and piers etc. upto 12"(300mm) in thickness using approved coarse sand & crushed aggregate 3/4"(19mm) & downgauge including compacting, curing, cost of formwork and its removal in basement and ground floor (1:2:4). (S.I.No. 5-13c)	Cum		18.00	0.45	2.00	16.20	
			Total Rs.					
SUB.TOTAL								
Above/ below ___% Premium if any on CSR 2023								
G.TOTAL								

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA
MOZA GAB MANDRA MOZA PATHI UTHAL**

PCC Retaining Wall/ Brast Wall 3 m Height

S.No	DESCRIPTION	Unit	Rate (Rs.)	L	B	D/H	QTY	AMOUNT (Rs)
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) Ordinary Soil (S.I. NO.3-21b ii)	Cum		5.00	2.20	1.40	15.40	
2	Providing and laying cement concrete using approved coarses and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing. (1:4:8) (S.I.No.5-8e)	Cum		5.00	2.20	0.10	1.10	
3	Providing and laying cement concrete using approved coarses and crushed aggregate 3/4" (19mm) & down gauge in foundation including leveling, compacting and curing. (1:2:4) (S.I.No.5-8c)	Cum		5.00	2.00	0.30	3.00	
4	Providing & laying in situ cement concrete in wall and piers etc, upto 12" (300mm) in thickness using approved coarses and crushed aggregate 3/4" (19mm) & down gauge including compacting, curing, cost of formwork and its removal in basement and ground floor (1:2:4) (S.I.No. 5-13c)	Cum		5.00	0.45	3.00	6.75	
SUB.TOTAL								
Above/ below ___% Premium if any on CSR 2023								
G.TOTAL								

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
UTHAL**

SCHEDULE OF PCC WALL

S.No	CHAINAGE FROM TO		LENGTH (M)	SIDE	T. LENGTH (M)	HEIGHT STRAIGHT (M)	HEIGHT SLOPE 1.5:1 (M)	Remarks
1			10	1	10	2.00	3.606	
2			8	1	8	2.00	3.606	
3			5	1	5	3.00	5.409	

LENGTH (M) 23

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD
VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL**

PARAPET WALLS

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA
CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL

S.NO	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT PK RS.
1	<u>PCC PARAPET WALL</u> PCC Parapet Wall	No.	14		
TOTAL					
Above/ below ___% Premium if any on CSR 2023					
GRAND TOTAL					

GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)

**CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI
HOTEL LAKRA ROAD VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI
UTHAL**

SCHEDULE OF PARAPET WAL

S.NO	CHAINAGE FROM TO		LENGTH (M)	SIDE	TOTAL LENGTH (M)	PARAPET WAL No,s
1			10	1	10	4
2			5	2	10	4
3			8	1	8	4
4			3	1	3	2
						14

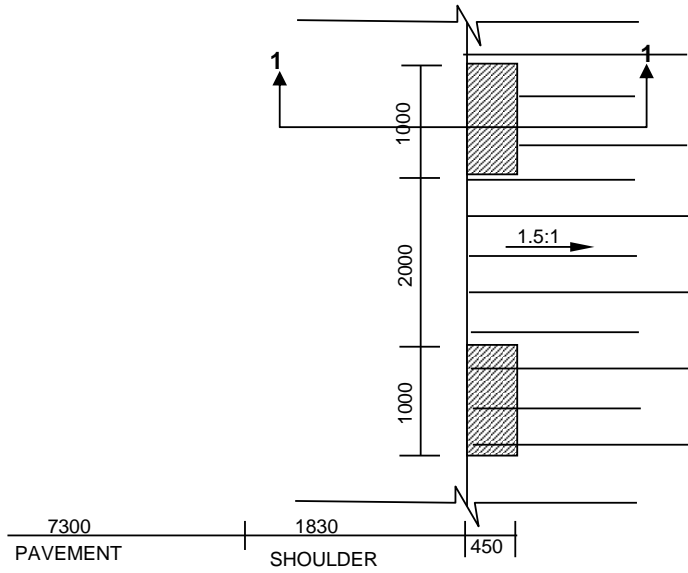
GWADAR LASBELA LIVELIHOODS SUPPORT PROJECT PHASE-II (GLLSP-II)
CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD VIA MOZA CHIP
MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL
BILL OF QUANTITIES

Parapet Wall Per No. Cost (1.00 x 0.45 x 1.00)

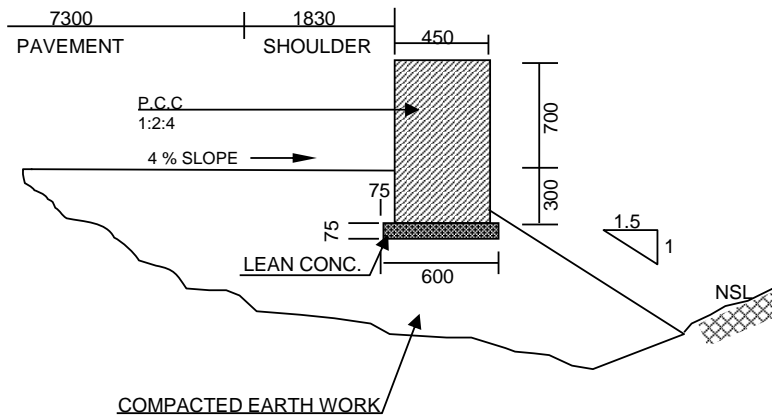
S.No	DESCRIPTION	NO	L	B	D/H	QUANTITY	UNIT	RATE (Pak Rs)	AMOUNT (Pak Rs)
1	Excavation in foundation of buildings and bridges including layout, dressing, refilling around structures with excavated earth, watering & ramming lead upto 100 ft. (30m) & lift upto 5 ft. (1.5m) (S.I. NO.3-21iv)	1	1.000	0.600	0.375	0.225 0.225	Cu.m		
2	Providing and laying plain machine mixed cement concrete using coarse sand and crushed aggregate having maximum size upto 1- 1/2" (38mm) & down gauge in foundation including levelling, compacting and curing. (1:4:8). (S.I. NO. 5-5c) Lean Concrete	1	1.000	0.600	0.075	0.045 0.045	Cu.m		
3	Providing and laying in situ cement concrete in wall pair etc. up to 12" in thickness using coarse sand and crushed aggregate having maximum size upto 3/4" (19mm) & down including compaction curing cost of formwork its removal (1:2:4). (S.I.No. 5- 13 c)	1	1.000	0.450	1.000	0.450 0.450	Cu.m		
Sub Total									
Above/ below ___% Premium if any on CSR 2023									
G. Total									

Government of Balochistan

CONSTRUCTION OF BLACK TOPPED ROAD FROM MAIN RCD ROAD TO HASSANI HOTEL LAKRA ROAD
VIA MOZA CHIP MANDRA MOZA GAB MANDRA MOZA PATHI UTHAL



**PLAN
OF PARAPET WALL**



**SECTION 1-1
OF PARAPET WALL**