

AGRICULTURE: SUMMARY

(PKR Million)

Type / Sub Sector	No. of Schemes	Provision for 2021-22				Projection for 2022-23	Projection for 2023-24
		Capital	Revenue	Foreign Aid	G. Total (Cap + Rev)		
ON-GOING SCHEMES							
Agriculture Education	2	0.000	400.832	0.000	400.832	0.000	0.000
Agriculture Extension	5	5.000	1,184.965	0.000	1,189.965	1,848.302	0.000
Agriculture Mechanization	5	39.197	539.521	0.000	578.718	2,857.632	0.000
Agriculture Research	5	87.915	376.307	0.000	464.222	956.537	0.000
Economics & Marketing	2	146.747	426.900	0.000	573.647	1,078.942	0.000
Water Management	3	0.000	1,417.525	5,224.500	6,642.025	340.670	0.000
Soil Survey of Punjab	1	0.000	123.247	0.000	123.247	0.000	0.000
PM's Package	7	135.000	8,266.844	0.000	8,401.844	14,015.000	12,493.956
Total: ON-GOING SCHEMES	30	413.859	12,736.141	5,224.500	18,374.500	21,097.083	12,493.956
NEW SCHEMES							
Agriculture Education	2	0.000	110.000	0.000	110.000	200.000	150.000
Agriculture Extension	1	0.000	240.080	0.000	240.080	573.619	449.170
Agriculture Mechanization	3	0.000	361.500	0.000	361.500	1,438.500	0.000
Agriculture Research	9	222.000	547.420	0.000	769.420	999.380	70.000
Floriculture	1	20.000	5.000	0.000	25.000	50.000	0.000
Water Management	2	0.000	174.000	1,147.500	1,321.500	7,646.415	7,596.415
PM's Package	1	0.000	0.000	4,860.000	4,860.000	5,000.000	5,140.000
Crop Reporting Services	1	0.000	20.000	0.000	20.000	30.000	0.000
District Development Package	4	90.000	325.000	0.000	415.000	263.000	120.000
Agriculture Transformation Plan	4	100.000	4,900.000	0.000	5,000.000	19,000.000	27,928.040
Total: NEW SCHEMES	28	432.000	6,683.000	6,007.500	13,122.500	35,200.914	41,453.625
Grand Total	58	845.859	19,419.141	11,232.000	31,497.000	56,297.997	53,947.581

Agriculture

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 21	Provision for 2021-22			MTDF Projections		Throw fwd Beyond June, 2024
				Cap.	Rev.	G.Total (Cap.+Rev.)	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10

ON-GOING SCHEMES

Agriculture Education

6554	Establishment of Sub Campus of PMAS Arid Agriculture University Rawalpindi Attock (2016-17 to 2021-22) 01261603578 / 25-01-2017 / Attock	786.577	394.000	0.000	392.577	392.577	0.000	0.000	0.000
6555	Enhancing productivity in 10 low producing tehsils through deployment of fresh agri scientists at farm level (Pilot Project) 01371902281 / 19-09-2019 / Punjab	200.000	191.745	0.000	8.255	8.255	0.000	0.000	0.000
Total: Agriculture Education		986.577	585.745	0.000	400.832	400.832	0.000	0.000	0.000

Agriculture Extension

6556	Integrated Plan for Agriculture Development in Tehsil Koh-e-Sulman, Dera Ghazi Khan 01042000797 / 11-08-2020 / Dera Ghazi Khan	185.801	49.494	0.000	136.307	136.307	0.000	0.000	0.000
6557	Extension Service 2.0 farmer facilitation through modernized extension (2015-16 to 2021-22) 01371500997 / 11-08-2015 / Punjab	4,104.739	1,940.000	0.000	763.753	763.753	1,400.986	0.000	0.000
6558	Promotion of fruits production in Punjab through provision of certified plants (2019-20 to 2022-23) 01371900967 / 26-02-2020 / Punjab	360.333	50.000	5.000	95.000	100.000	210.333	0.000	0.000
6559	Research and Promotion of medicinal plants in Punjab.(SMART, DLI-2,4b) 01371900968 / 11-10-2019 / Punjab	62.905	23.000	0.000	39.905	39.905	0.000	0.000	0.000
6560	Crop Maximization through Cooperative farming 01371900966 / 14-11-2019 / Rahim Yar Khan,Sargodha,Sialkot	392.650	5.667	0.000	150.000	150.000	236.983	0.000	0.000
Total: Agriculture Extension		5,106.428	2,068.161	5.000	1,184.965	1,189.965	1,848.302	0.000	0.000

Agriculture Mechanization

6561	Strengthening of AMRI Research and Development capabilities in collaboration with UAF for Fabrication of cost effective and efficient small agriculture implements for small farmers (2019-20 to 2022-23) 01242000946 / 01-12-2020 / Multan	462.756	0.100	39.197	160.803	200.000	262.656	0.000	0.000
6562	Horizontal Land Development in South Punjab (2019-20 to 2021-22) 01041900955 / 09-08-2019 / Dera Ghazi Khan	2,000.000	2.000	0.000	1.000	1.000	1,997.000	0.000	0.000
6563	Strengthening of Well Drilling Services Through Procurement of Power Drilling Rigs (2019-20 to 2021-22) 01371900944 / 27-08-2019 / Punjab	600.000	1.024	0.000	1.000	1.000	597.976	0.000	0.000
6564	Rehabilitation of eroded, gullied land through soil conservation measures in hill torrents / barani areas of southern Punjab (2019-20 to 2021-22) 01381900956 / 24-09-2019 / Dera Ghazi Khan,Khushab,Layyah,Rajanpur,Rawalpindi	300.000	118.207	0.000	181.793	181.793	0.000	0.000	0.000

Agriculture

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 21	Provision for 2021-22			MTDF Projections		Throw fwd Beyond June, 2024
				Cap.	Rev.	G.Total (Cap.+Rev.)	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10
6565	Mechanized Management of Rice Crop Residue (2019-20 to 2021-22) 01382000802 / 28-04-2020 / Bahawalnagar,Chiniot,Faisalabad,Gujranwala,Gujrat,Hafizabad,Jhang,Kasur,Lahore,Mandi Bahauddin,Nankana Sahib,Narowal,Okara,Sheikhupura,Sialkot	279.025	84.100	0.000	194.925	194.925	0.000	0.000	0.000
Total: Agriculture Mechanization		3,641.781	205.431	39.197	539.521	578.718	2,857.632	0.000	0.000
Agriculture Research									
6566	Strengthening of Cotton Research in Southern Punjab through Establishment of Cotton Research Sub-Station, Rajanpur (2019-20 to 2022-23) (SMART, DLI-2) 01071900890 / 03-12-2019 / Rajanpur	192.788	32.000	75.000	25.000	100.000	60.788	0.000	0.000
6567	Developing Pothwar into an olive valley (2019-20 to 2022-23) (SMART, DLI-2,4b) 01381500994 / 01-08-2015 / Attock,Chakwal,Jhelum,Khushab,Rawalpindi	1,672.445	812.000	0.000	34.622	34.622	825.823	0.000	0.000
6568	Establishment of Centre of Excellence for olive Research and Training (CEFORT) at Barani Agriculture Research Institute Chakwal (2019-20 to 2022-23) 01381800097 / 11-06-2019 / Attock,Chakwal,Jhelum,Khushab,Mianwali,Rawalpindi	283.121	113.195	12.915	87.085	100.000	69.926	0.000	0.000
6569	Development of hybrid and OPVs in vegetables resilient to climate change (2019-20 to 2021-22) (SMART, DLI-2,11) 01381900887 / 31-05-2018 / Layyah,Sahiwal	250.000	30.000	0.000	220.000	220.000	0.000	0.000	0.000
6570	Enhancement of honey production by using modern techniques (SMART, DLI-2) 01381900930 / 03-12-2019 / Attock,Rawalpindi	23.600	14.000	0.000	9.600	9.600	0.000	0.000	0.000
Total: Agriculture Research		2,421.954	1,001.195	87.915	376.307	464.222	956.537	0.000	0.000
Economics & Marketing									
6571	Establishment of model farms linked with improved supply chain and value addition (2016-17 to 2022-23) (SMART, DLI-4b) 01371603570 / 01-07-2016 / Punjab	2,177.942	699.000	0.000	400.000	400.000	1,078.942	0.000	0.000
6572	Provision of Missing Infrastructure in 10 Agriculture Produce Markets. 01371900960 / 19-09-2019 / Bahawalnagar,Faisalabad,Jhang,Khanewal,Multan,Pakpattan,Rahim Yar Khan,Vehari	199.746	26.097	146.747	26.900	173.647	0.000	0.000	0.000
Total: Economics & Marketing		2,377.688	725.097	146.747	426.900	573.647	1,078.942	0.000	0.000

Agriculture

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 21	Provision for 2021-22			MTDF Projections		Throw fwd Beyond June, 2024
				Cap.	Rev.	G.Total (Cap.+Rev.)	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10

PM's Package

6573	National program for improvement of watercourses in Pakistan Phase-II (2019-20 to 2023-24) (SMART, DLI-11) 01371900394 / 29-08-2019 / Punjab	18,333.054	2,296.590	100.000	5,026.844	5,126.844	6,000.000	4,909.620	0.000
6574	National Oil Seed enhancement program (SMART, DLI-4b) 01371900961 / 29-08-2019 / Punjab	3,116.817	172.853	0.000	500.000	500.000	1,000.000	1,443.964	0.000
6575	National Program For Enhancing Profitability Through Increasing Productivity Of Wheat 01371900962 / 29-08-2019 / Punjab	9,445.912	1,195.334	0.000	1,200.000	1,200.000	4,000.000	3,050.578	0.000
6576	National Program for Productivity Enhancement of Sugarcane. 01371900964 / 29-08-2019 / Punjab	1,783.900	234.493	10.000	310.000	320.000	620.000	609.407	0.000
6577	National Program for Enhancing Command Area in Barani Areas of Pakistan(SMART, DLI-11) 01381900529 / 29-05-2019 / Attock,Bhakkar,Chakwal,Dera Ghazi Khan,Gujrat,Jhelum,Khushab,Layyah,Mianwali,Rajanpur,Rawalpindi,Sialkot	1,592.926	50.000	20.000	230.000	250.000	600.000	692.926	0.000
6578	Acquisition of Land for Establishment of Model Markets at Rawalpindi and D.G. Khan 01381900959 / 10-03-2020 / Dera Ghazi Khan,Rawalpindi	380.000	180.000	0.000	200.000	200.000	0.000	0.000	0.000
6579	National Program For Enhancing Profitability Through Increasing Productivity Of Rice 01371900963 / 29-08-2019 / Bahawalnagar,Chiniot,Faisalabad,Gujranwala,Gujrat,Hafizabad,Jhang,Kasur,Lahore,Mandi Bahauddin,Nankana Sahib,Narowal,Okara,Sheikhupura,Sialkot	4,830.760	443.299	5.000	800.000	805.000	1,795.000	1,787.461	0.000
Total: PM's Package		39,483.369	4,572.569	135.000	8,266.844	8,401.844	14,015.000	12,493.956	0.000

Soil Survey of Punjab

6580	Identification of dominant soil series in Punjab, capacity building through soil surveys and their mineralogical components 01371800212 / 11-03-2019 / Punjab	131.247	8.000	0.000	123.247	123.247	0.000	0.000	0.000
Total: Soil Survey of Punjab		131.247	8.000	0.000	123.247	123.247	0.000	0.000	0.000

Water Management

6581	Punjab irrigated agriculture productivity improvement project (PIPIP) World Bank assisted 01371200003 / 16-08-2012 / Punjab	41,737.950	36,092.014	0.000	5,645.936	5,645.936	0.000	0.000	0.000
			Local:	0.000	421.436	421.436			
			Foreign:	0.000	5,224.500	5,224.500			
6582	Promotion of High value Agriculture through Solarization of Drip & sprinkler Irrigation Systems (SMART, DLI-4b) 01371900933 / 24-09-2019 / Punjab	1,928.579	619.700	0.000	968.209	968.209	340.670	0.000	0.000

Agriculture

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 21	Provision for 2021-22			MTDF Projections		Throw fwd Beyond June, 2024
				Cap.	Rev.	G.Total (Cap.+Rev.)	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10
6583	Pilot testing of Innovative Technologies to improve water use efficiency.(SMART, DLI-11) 01371900937 / 08-08-2019 / Punjab	50.880	23.000	0.000	27.880	27.880	0.000	0.000	0.000
Total: Water Management		43,717.409	36,734.714	0.000	6,642.025	6,642.025	340.670	0.000	0.000
Total: ON-GOING SCHEMES		97,866.453	45,900.912	413.859	17,960.641	18,374.500	21,097.083	12,493.956	0.000

NEW SCHEMES

Agriculture Education

6584	National Crop Genomics and Speed Breeding Centre for Agriculture Sustainability 01242100971 / Un-Approved / Multan	450.000	0.000	0.000	100.000	100.000	200.000	150.000	0.000
6585	Feasibility study for Establishment of Sub-Campus of MNS University of Agriculture, Multan at Khanewal 01222101042 / Un-Approved / Khanewal	10.000	0.000	0.000	10.000	10.000	0.000	0.000	0.000
Total: Agriculture Education		460.000	0.000	0.000	110.000	110.000	200.000	150.000	0.000

Agriculture Extension

6586	Rural enterprises in Agriculture development (READ) (2020-21 to 2023-24) 01372002264 / Un-Approved / Punjab	1,262.869	0.000	0.000	240.080	240.080	573.619	449.170	0.000
Total: Agriculture Extension		1,262.869	0.000	0.000	240.080	240.080	573.619	449.170	0.000

Agriculture Mechanization

6587	Agricultural Tubewell Pumping Efficiency Improvement Programme (Pilot Project) 01372100575 / Un-Approved / Punjab	300.000	0.000	0.000	105.500	105.500	194.500	0.000	0.000
6588	Rehabilitation of Old Bulldozers for Sustainable Land Development Work to Ensure Food Security 01372100585 / Un-Approved / Punjab	1,200.000	0.000	0.000	206.000	206.000	994.000	0.000	0.000
6589	Development of Groundwater Resources with 3d-ERM & Geo-Logging Technology 01372100587 / Un-Approved / Punjab	300.000	0.000	0.000	50.000	50.000	250.000	0.000	0.000
Total: Agriculture Mechanization		1,800.000	0.000	0.000	361.500	361.500	1,438.500	0.000	0.000

Agriculture Research

6590	Research & Development on Fruit Crops in South Punjab through Establishment of Fruit Research Institute at Bahawalpur 01372100949 / Un-Approved / Bahawalpur	160.000	0.000	50.000	20.000	70.000	90.000	0.000	0.000
6591	Establishment of Mango Research Station, Rahim Yar Khan 01032100948 / Un-Approved / Rahim Yar Khan	200.000	0.000	10.000	50.000	60.000	70.000	70.000	0.000
6592	Strengthening of Analytical Capabilities of Pesticide Quality Control Labs in Punjab 01372100923 / Un-Approved / Punjab	178.800	0.000	0.000	50.000	50.000	128.800	0.000	0.000

Agriculture

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 21	Provision for 2021-22			MTDF Projections		Throw fwd Beyond June, 2024
				Cap.	Rev.	G.Total (Cap.+Rev.)	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10
6593	Capacity Development of Officers and Scientists of Research Wing of Agri. Department 01372100928 / Un-Approved / Punjab	100.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000
6594	Establishment of Foundation Seed Cell to Strengthen the Seed Production Facilities at Research Institute of Punjab 01372100929 / Un-Approved / Punjab	400.000	0.000	12.000	117.500	129.500	270.500	0.000	0.000
6595	Provision of Laboratory Equipment and Field Machinery to Institutes of Research Wing of Agriculture Department 01372100932 / Un-Approved / Punjab	200.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000
6596	Improvement of research infrastructure at institutes of Research Wing of Agriculture Department 01382100925 / Un-Approved / Bhakkar,Chakwal,Faisalabad,Multan,Pa kpatan,Sahiwal,Sargodha,Sheikhupura	300.000	0.000	150.000	9.920	159.920	140.080	0.000	0.000
6597	Establishment of model farms JV with research institutions for the development of long / extra long staple cotton seed in the country 01382106721 / Un-Approved / Bahawalpur,Rahim Yar Khan	200.000	0.000	0.000	100.000	100.000	100.000	0.000	0.000
6598	Exchange and Development of Fodder Germplasm resistant to biotic and abiotic stresses 01382106760 / Un-Approved / Bahawalpur,Rahim Yar Khan,Sargodha	100.000	0.000	0.000	50.000	50.000	50.000	0.000	0.000
Total: Agriculture Research		1,838.800	0.000	222.000	547.420	769.420	999.380	70.000	0.000
Agriculture Transformation Plan									
6599	Promotion of mechanized agriculture for increasing crop productivity 01372107861 / Un-Approved / Punjab	28,000.000	0.000	0.000	2,000.000	2,000.000	8,000.000	9,000.000	9,000.000
6600	Privatization of Agriculture Extension services to enhance the service delivery 01372107862 / Un-Approved / Punjab	18,560.000	0.000	0.000	1,000.000	1,000.000	7,000.000	10,560.000	0.000
6601	Program for Quality Seed Production and Dissemination 01372107863 / Un-Approved / Punjab	4,451.000	0.000	0.000	1,000.000	1,000.000	1,000.000	2,451.000	0.000
6602	Establishment of Centres of Excellence for Wheat, Rice, Sugarcane, Maize & Millets 01382107859 / Un-Approved / Faisalabad,Sahiwal,Sheikhupura	9,917.040	0.000	100.000	900.000	1,000.000	3,000.000	5,917.040	0.000
Total: Agriculture Transformation Plan		60,928.040	0.000	100.000	4,900.000	5,000.000	19,000.000	27,928.040	9,000.000
Crop Reporting Services									
6603	Upgradation of GIS-Remote Sensing Based Crops' Estimates & Strengthening of Area Frame Sampling Methodology in Punjab 01372100888 / Un-Approved / Punjab	50.000	0.000	0.000	20.000	20.000	30.000	0.000	0.000
Total: Crop Reporting Services		50.000	0.000	0.000	20.000	20.000	30.000	0.000	0.000

Agriculture

(PKR Million)

GS No	Scheme Information Scheme ID / Approval Date / Location	Est. Cost	Accum. Exp. June, 21	Provision for 2021-22			MTDF Projections		Throw fwd Beyond June, 2024
				Cap.	Rev.	G.Total (Cap.+Rev.)	2022-23	2023-24	
1	2	3	4	5	6	7	8	9	10
District Development Package									
6604	Shifting of Fruit & Vegetable Market, Tehsil Mian Channu 01222105227 / Un-Approved / Khanewal	200.000	0.000	25.000	30.000	55.000	85.000	60.000	0.000
6605	Shifting of Grain Market, Tehsil Mian Channu 01222105231 / Un-Approved / Khanewal	300.000	0.000	45.000	45.000	90.000	150.000	60.000	0.000
6606	Construction of ghalla mandi in Alipur Muzaffargarh 01062106878 / Un-Approved / Muzaffargarh	48.000	0.000	20.000	0.000	20.000	28.000	0.000	0.000
6607	Chief Minister's Program for integrated development of Agriculture & Research 01372106669 / Un-Approved / Punjab	250.000	0.000	0.000	250.000	250.000	0.000	0.000	0.000
Total: District Development Package		798.000	0.000	90.000	325.000	415.000	263.000	120.000	0.000
Floriculture									
6608	Up-gradation of Floriculture and Landscaping Training Center, Bagh-e-Jinnah Lahore 01192100970 / Un-Approved / Lahore	75.000	0.000	20.000	5.000	25.000	50.000	0.000	0.000
Total: Floriculture		75.000	0.000	20.000	5.000	25.000	50.000	0.000	0.000
PM's Package									
6609	Program for Establishment of Model Markets in Punjab 01381900957 / Un-Approved / Dera Ghazi Khan, Lahore, Rawalpindi	15,000.000	0.000	0.000	4,860.000	4,860.000	5,000.000	5,140.000	0.000
			Local:	0.000	0.000	0.000			
			Foreign:	0.000	4,860.000	4,860.000			
Total: PM's Package		15,000.000	0.000	0.000	4,860.000	4,860.000	5,000.000	5,140.000	0.000
Water Management									
6610	Transforming the Indus basin with climate resilient agriculture and climate-smart water management (FAO Assisted) 01382000795 / Un-Approved / Dera Ghazi Khan, Khanewal, Lodhran, Multan, Muzaffargarh	1,275.000	0.000	0.000	174.000	174.000	550.000	500.000	51.000
6611	Command Area Development (CAD) Component of Greater Thal Canal (GTC) Project (Phase-II) 01382102562 / Un-Approved / Bhakkar, Khushab, Layyah	17,088.190	0.000	0.000	1,147.500	1,147.500	7,096.415	7,096.415	1,747.860
			Local:	0.000	0.000	0.000			
			Foreign:	0.000	1,147.500	1,147.500			
Total: Water Management		18,363.190	0.000	0.000	1,321.500	1,321.500	7,646.415	7,596.415	1,798.860
Total: NEW SCHEMES		100,575.899	0.000	432.000	12,690.500	13,122.500	35,200.914	41,453.625	10,798.860
Grand Total		198,442.352	45,900.912	845.859	30,651.141	31,497.000	56,297.997	53,947.581	10,798.860