ANNUAL GENDER AND DEVELOPMENT (GAD) PLAN AND BUDGET

FY 2023

Agency Name: Philippine Center for Postharvest Development and Mechanization

Agency Category: Attached Agency

Total Budget:	369,260,000.00	Total GAD Budget:	25,045,648.78	% of GAD Allocation:	6.78%
GAA:	369,260,000.00	GAA:	25,045,648.78	GAA:	6.78%

GENDER ISSUE OR GAD MANDATE	RESULTS INDICATOR		RESULTS PREXC			GAD ACTIVITIES		GAD I	RESPONSIBLE UNIT/ OFFICE		
GENDER 1990E OR GAD MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	GAD ACTIVITIES	Tier 1	Tier 2	Total Amount	Source	RESPONSIBLE UNIT/ OFFICE

A. Client-Focused





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GENDER ISSUE OR GAD MANDATE	RESULTS INDICATOR	RESU	LTS	PREXC		GAD ACTIVITIES		GAD BUDGE	т		RESPONSIBLE UNIT/ OFFICE
GENDER 1350E OR GAD MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	GAD ACTIVITIES	Tier 1	Tier 2	Total Amount	Source	RESPONSIBLE UNIT/ OFFICE
Magna Carta of Women IRR Section 20b - Right to Resources for Food Production. – PhilMech to design and promote the commercial use of improved postharvest processing	Number of adopters/cooperators (women, men and FCA) on PHillMech technologies sustained (MCSTD-based enterprises and community-based coffee enterprises)	5	2	Extension Support, Education and Training Services	3101001000020 00	Conduct coaching and mentoring/monitoring of adopters on gender-friendly technologies	149,265.60	0.00	149,265.60	GAA	Enterprise Development Division (ED3/ED13)
facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce postharvest losses and increase income derived from value-added processing	Number of batches of techno-demo integrated with Basic GAD conducted (TM11 & TM15)	12	5	Extension Support, Education and Training Services	3101001000020 00	Conduct of Techno Demo for the promotion and adoption of PHillMech generated technology integrated with Basic GAD Orientation	644,583.40	0.00	644,583.40	GAA	Technology Management and Training Division (TM11 & TM15)
operations.	Number of batches of technology/manufacturer's forum integrated with Basic GAD conducted (TM8 & TM15)	12	5	Extension Support, Education and Training Services	3101001000020 00	Conduct of Technology/ Manufacturer's Forum promoting gender-friendly technologies	314,224.90	0.00	314,224.90	GAA	Technology Management and Training Division (TM8 & TM15)
	Number of batches of training/webinars integrated with Basic GAD conducted	20	0	Extension Support, Education and Training Services	3101001000020 00	Conduct of trainings integrated with Basic GAD Orientation on the following: a) Corn and Cassava b) High Value Crops (soy bean, mango, onion, other commodities) c) Operationalization of PRTMDC d) Rice	3,374,413.81	0.00	3,374,413.81	GAA	Technology Management and Training Division (TM10, TM5, TM15 & TM9)
	Number of enterprises assisted (coffee- based, MCSTD-based and GHSD-based enterprises)	10	10	Extension Support, Education and Training Services	3101001000020 00	Conduct capacity building activities to strengthen the technical and entrepreneurial capabilities of assisted enterprises and empower their men and women members	176,199.36	0.00	176,199.36	GAA	Enterprise Development Division (ED3)
	Number of learning sessions conducted to women-led enterprises (MCSTD-based enterprises and community-based coffee enterprises)	2	0	Extension Support, Education and Training Services	3101001000020 00	Conduct learning sessions on the following: a) Processing/drying of commodities using Multi-commodity Solar Tunnel Dyrer (MCSTD) b) Lectures on coffee integrated with gender awareness topics	113,079.36	0.00	113,079.36	GAA	Enterprise Development Division (ED3/ED13)
	Number of marketing activities (product assessment/market encounter/demand survey) conducted to assisted enterprises	4	0	Extension Support, Education and Training Services	3101001000020 00	Conduct marketing-related activities involving men and women management team members to continuously promote quality products by using PHilMech gender-friendly technologies	138,652.92	0.00	138,652.92	GAA	Enterprise Development Division
	Number of packaging/promotional materials improved/developed	2	0	Extension Support, Education and Training Services	3101001000020 00	Conduct product development efforts to enhance product label/design/quality and other promotional efforts (posters/ads/AVPs) with gender-friendly features	73,612.92	0.00	73,612.92	GAA	Enterprise Development Division
	Number of techno investment briefing on gender-friendly technologies conducted	4	4	Extension Support, Education and Training Services	3101001000020 00	Conduct techno investment briefing/meeting on gender-friendly technologies with techno demonstration of equipment/facilities	118,265.60	0.00	118,265.60	GAA	Enterprise Development Division (ED2)
	Number of tracer study conducted and report submitted	1	0	Extension Support, Education and Training Services	3101001000020 00	Conduct of Tracer Study on the Women's Economic Empowerment Outcomes of the MCSTD Technology Adopters	83,265.60	0.00	83,265.60	GAA	Enterprise Development Division
	Number of women-led enterprises assisted (MCSTD-based enterprises and community-based coffee enterprises)	5	5	Extension Support, Education and Training Services	3101001000020 00	Conduct technical assistance on repairs of PHilMech gender-friendly technologies	98,265.60	0.00	98,265.60	GAA	Enterprise Development Division (ED2 /ED3/ED13)
	Number of women-led social laboratories sustained	7	0	Extension Support, Education and Training Services	3101001000020 00	Development of courses/leaflets/lessons plans/manuals/IEC materials for womenled social laboratories	20,000.00	0.00	20,000.00	GAA	Enterprise Development Division (ED13)
Sub-Total A									5,303,829.07		
B. Organization-Focused											
Proclamation No. 1172 Series of 2006 declared 25 November to 12 December as the 18-Day Campaign to End Violence Against Women (VAW)	Number of participants joined the activities on 18-Day Campaign to End VAW	400	200	General Administration and Support	100000000000000000000000000000000000000	Conduct activities re: 18-Day Campaign to End Violence Against Women (VAW)	150,000.00	0.00	150,000.00	GAA	Gender and Development (GAD)





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GENDER ISSUE OR GAD MANDATE	RESULTS INDICATOR	RESU	ILTS	PREXC	GAD ACTIVITIES			GAD BUDGET			RESPONSIBLE UNIT/ OFFICE
GENDER ISSUE OR GAD MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	GAD ACTIVITIES	Tier 1	Tier 2	Total Amount	Source	RESPONSIBLE UNIT/ OFFICE
Magna Carta of Women IRR, Section 37D on the development and maintenance of GAD Database containing GAD information to include gender statistics and age- and sex-	Number of GAD dashboard containing updated SDD of RCEF beneficiaries (farmer-members of selected FCA/LGU) prepared and disseminated	4	4	General Administration and Support	100000000000000000000000000000000000000	Updating of RCEF Gender Dashboard (data extraction, analysis and preparation of IEC material)	600,000.00	0.00	600,000.00	GAA	Facility Management and Field Operations Division (FMFOD)
disaggregated data that have been systematically produced/gathered, regularly updated to serve as inputs or bases for planning, programing, and policy formulation	RCEF Mechanization Program updated and maintained (with gender indicators)	1	1	General Administration and Support	100000000000000000000000000000000000000	SDD collection during Field Assessment validation and FCALGU beneficiaries evaluation and encoding for the maintenance and updating of RCEF Mechanization Program Database	500,000.00	0.00	500,000.00	GAA	Facility Management and Field Operations Division (FMFOD)
Magna Carta of Women IRR, Section 29. Right to Information by developing and making available information, education and communication (IEC) materials on specific programs, services	Kinds/Number of gender-sensitive IEC materials/KPs developed and produced for the technology target clients (women and men)	6-8 kinds (1,000-5,000 copies)	0	Extension Support, Education and Training Services	3101001000020 00	Development and Production of Print Materials (to feature GAD-related news/stories; gender-friendly technologies; GAD KPs from PCW for reproduction)	850,474.00	0.00	850,474.00	GAA	Applied Communication Division- STIPS (AC1, AC3, AC10)
and funding outlays on women's empowerment and gender equality	Number of access points designed, updated and maintained for use of women and men clients	3	0	Extension Support, Education and Training Services	3101001000020 00	Development of IEC materials/style guides for updating of GAD corner and webpage (including monitoring of access to content)	200,000.00	0.00	200,000.00	GAA	Applied Communication Division (AC4, AC7, AC15)
	Number of study report on knowledge and satisfaction rate of women and men on gender sensitive IEC materials and KPs on postharvest and processing technologies and systems	1	0	Extension Support, Education and Training Services	3101001000020 00	Conduct of a readership study for newsletter and magazine	5,000.00	0.00	5,000.00	GAA	Applied Communication Division (AC1)
	Number of video documentary of success stories of empowered women and men produced	1	0	Extension Support, Education and Training Services	3101001000020 00	Development and Production of Video documentary (success stories of empowered women and men)	250,000.00	0.00	250,000.00	GAA	Applied Communication Division- STIPS (AC1)
Magna Carta of Women IRR Section 37C and Philippine Commission on Women Memorandum Circular No.	Number of full-time staff hired for the GAD Office	2	2	General Administration and Support	100000000000 00	Operationalization of the GAD Office	607,015.20	0.00	607,015.20	GAA	Gender and Development (GAD)
2011-01 on Strengthening, and Institutionalization of the GAD Focal Point System	Number of GFPS TWG meetings conducted	4	4	General Administration and Support	100000000000 00	Conduct of regular GFPS TWG Meetings (quarterly planning and monitoring of GAD activities)	25,000.00	0.00	25,000.00	GAA	Gender and Development (GAD)
Magna Carta of Women IRR Section 37 on adopting gender mainstreaming to promote women's human rights and elliminate gender discrimination in systems, structures, policies, programs, processes, and procedures LSD processes and procedures lack gender perspective.	Percentage of procedures/work instruction/forms reviewed by the 4th quarter of the year	90%	0	Research and Development	3101001000030 00	Conduct of review of procedures and work instructions in LSD, Assessment of the gender impact of different laboratory equipment and activities; Prepare Guidelines to ensure a gender sensitive workplace or laboratory operations.	25,000.00	0.00	25,000.00	GAA	Laboratory Services Division (LSD)





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GENDER 1000E OR GAD MANDATE	KEGGETO INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	GAD AGNIVINES	Tier 1	Tier 2	Total Amount	Source	RESI GROBLE SHIT GITTOE
Magna Carta of Women IRR Section 37 on adopting gender mainstreaming to promote women's human rights and eliminate gender discrimination in	Number of Agency assessment workshop on GAD PAPs AR using HGDG-PIMME	1	1	General Administration and Support	100000000000000000000000000000000000000	Conduct of agency assessment workshop on GAD PAPs AR using HGDG-PIMME	80,000.00	0.00	80,000.00	GAA	Planning, Management and Information Technology Division, Gender and Development
systems, structures, policies, programs, processes, and procedures	Number of GAD Operation's Manual produced	1	0	General Administration and Support	100000000000 00	Production of GAD Operation's Manual	30,000.00	0.00	30,000.00	GAA	Gender and Development (GAD)
	Number of GAD Planning and Budgeting Workshop conducted	1	1	General Administration and Support	100000000000000000000000000000000000000	Conduct of 2024 GAD Planning and Budgeting Workshop	77,000.00	0.00	77,000.00	GAA	Planning, Management and Information Technology Division, Gender and Development
	Number of memorandum issued on gender-related benefits and policy guidelines	1	1	General Administration and Support	100000000000000000000000000000000000000	Issuance of memorandum on gender- related benefits and policy guidelines	0.00	0.00	0.00	GAA	Administrative Division (AD)
	Number of monitored gender- sensitive/responsive programs, activities, projects (PAPs) in terms of progress/periodic accomplishments including HEOD PIMME indicators and gender sensitive/responsive PHilmech- developed technologies, and conducted on-site monitoring and validation	11	0	General Administration and Support	100000000000000000000000000000000000000	Monitoring of progress/periodic accomplishments including HGDG-PIMME indicators of gender-sensitive/responsive PAPs and gender sensitive/responsive PHilMech-developed technologies, and conduct of on-site monitoring and validation	127,142.33	0.00	127,142.33	GAA	Planning, Management and Information Technology Division
	Number of project proposals subjected to HGDG review and evaluation	6	0	General Administration and Support	100000000000000000000000000000000000000	Conduct of Technical Review workshops (2) by the Technical Review Committee (review of mainstreaming GAD elements and HGDG Checklist)	157,000.00	0.00	157,000.00	GAA	Planning, Management and Information Technology Division
	Number of report packaged for GMEF Assessment by PCW	1	0	General Administration and Support	100000000000000000000000000000000000000	Conduct of Gender Mainstreaming Evaluation Framework (GMEF) Assessment Workshop	130,000.00	0.00	130,000.00	GAA	Gender and Development (GAD)
	Number of reviews/evaluation activities of gender-responsive PAPs conducted	2	0	General Administration and Support	100000000000000000000000000000000000000	Conduct of Core Group/Mid- Implementation Reviews of completed and on-going gender-responsive projects	80,000.00	0.00	80,000.00	GAA	Planning, Management and Information Technology Division
Magna Carta of Women IRR Section 25 on Right to Decent Work promoting safe and healthy workplace through the	Number of lactation rooms improved with supplies and equipment	2	0	General Administration and Support	100000000000 00	Continuous improvement of Lactation Rooms (equipment, supplies)	150,000.00	0.00	150,000.00	GAA	Administrative Division (AD)
provision of gender-friendly support facilities	Number of monitoring conducted of facilities related to GAD	4	4	General Administration and Support	100000000000000000000000000000000000000	Conduct regular monitoring of facilities related to GAD (lactation room, etc.)	10,000.00	0.00	10,000.00	GAA	Gender and Development (GAD)
	Number of new lactation room established	1	1	General Administration and Support	100000000000 00	Establishment of New Lactation Room at the AFMechERN Building	50,000.00	0.00	50,000.00	GAA	Administrative Division (AD)
	Number of questionnaire prepared re: Child Minding/Day Care Center	1	0	General Administration and Support	100000000000000000000000000000000000000	Conduct of survey regarding the Child Minding/Day Care Center	10,000.00	0.00	10,000.00	GAA	Administrative Division (AD), Gender and Development (GAD)
Lack of capacity of R&D project implementers to conduct gender sensitivity and gender analysis at the community level	Number of GAD Module Facilitator's Guide developed and produced	1	0	General Administration and Support	100000000000000000000000000000000000000	Development and production of Facilitator's Guide on GAD Module	30,000.00	0.00	30,000.00	GAA	Gender and Development (GAD)
Insufficient knowledge of project leaders/staff on the use and application of gender analysis tools and the use of HGDG tools - Only 60% of the R&D Technical Staff have been trained on the use of the HGDG	Number of staff trained in the Learning Session on Community-Level Gender Analysis using Tools/ Use of HGDG	30	25	General Administration and Support	100000000000000000000000000000000000000	Conduct of Learning Session on Community-Level Gender Analysis using Tools/ Use of HGDG	80,000.00	0.00	80,000.00	GAA	Gender and Development (GAD), Administrative Division (AD)
Insufficient knowledge of project leaders/staff on the use and application gender fair language on reports, written communication, IEC materials, etc.	Number of participants trained on the Use of Gender Fair Language Training Workshop	40	0	General Administration and Support	100000000000000000000000000000000000000	Conduct of Use of Gender Fair Language Training Workshop	90,000.00	0.00	90,000.00	GAA	Gender and Development Program (GAD), Applied Communication Division (ACD), Administrative Division (AD)
Absence of capacity development on GAD which resulted to low appreciation and different levels of awareness of PHillMech employees (management and rank-and-file) on principles, related laws and policies	Percentage of staff oriented on GAD	80% of staff	0	General Administration and Support	100000000000000000000000000000000000000	Conduct of GAD Orientation	20,000.00	0.00	20,000.00	GAA	Administrative Division (AD)





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GENDER ISSUE OR GAD MANDATE	RESULTS INDICATOR	RESU	LTS	PREXC		GAD ACTIVITIES	GAD BUDGET				RESPONSIBLE UNIT/ OFFICE
GENDER ISSUE OR GAD MANDATE		Previous Year Accomplishment	Target	PAP Description	PAP ID		Tier 1	Tier 2	Total Amount	Source	RESPONSIBLE UNIT/ OFFICE
Presidential Proclamation No. 227 Series of 1988 declares the observance of the Month of March as Women's Role in History Month	Number of participants on Women's Month kick off activity	400	400 (184-male, 216-female)	General Administration and Support	100000000000000000000000000000000000000	Conduct kick off activity re: National Women's Month Celebration	150,000.00	0.00	150,000.00	GAA	Gender and Development (GAD)

Sub-Total B

4,483,631.53

C. GAD-Attributed Programs or Projects

GENDER ISSUE OR GAD	RESULTS INDICATOR	RES	RESULTS			TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/ GENERIC	TOTAL ANNUAL BUDGET OF MAJOR		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/
MANDATE		Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	CHECKLIST SCORE	PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA-PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (AM39)	1	1	Research and Development	310100100 003000	Field Testing of Mungbean Sheller in Small-Scale Farmer Cooperatives and Associations (FCAs)	12.38	265,563.80	164,383.99	0.00	164,383.99	GAA	Agricultural Mechanization Division (AM39)





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GENDER ISSUE OR GAD	RESULTS INDICATOR	RES	RESULTS PREXC		TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/	TOTAL ANNUAL BUDGET OF MAJOR		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/	
MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA- PHilMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups. processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (AM40)	1	1	Research and Development	310100100 003000	Adaptability Testing of KAMICO-Designed Mechanical Lifter for Bagging, Harvesting and Pruning of Mango	15.23	113,148.20	86,162.35	0.00	86,162.35	GAA	Agricultural Mechanization Division (AM40)
Magna Carta of Women - Section 23. B. 9. b: The DA-PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (AM42)	1	1	Research and Development	310100100 003000	Improvement and Field Testing of PHIIMech- Developed Coffee Moisture Meter	13.32	351,353.80	234,001.63	0.00	234,001.63	GAA	Agricultural Mechanization Division (AM42)





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GENDER ISSUE OR GAD	RESULTS INDICATOR	RES	BULTS	PREXC		TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/	TOTAL ANNUAL BUDGET OF MAJOR		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/
MANDATE	KEGGETO INDIGATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA- PHilMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (AM43)	1	1	Research and Development	310100100 003000	Technology Performance Verification, Adaptation of KAMICO-Developed System of Attachments to Four-Wheel Tractor for Mechanization of Onion Production System	15.89	103,220.00	82,008.29	0.00	82,008.29	GAA	Agricultural Mechanization Division (AM43)
Magna Carta of Women - Section 23. B. 9. b: The DA- PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (AM46)	1	0	Research and Development	310100100 003000	Development of Portable Moisture Meter for Copra	14.38	815,179.70	586,114.20	0.00	586,114.20	GAA	Agricultural Mechanization Division (AM46)





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GENDER ISSUE OR GAD	RESULTS INDICATOR	RES	BULTS	PREXC		TITLE OF MAJOR	FACILITY PUDGET OF M	TOTAL ANNUAL		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/
MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA- PHilMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (AM47)	1	0	Research and Development	310100100	Modification and Performance Evaluation of a Four-Wheel Tractor- Mounted Cassava Planter	15.12	988,067.51	746,979.04	0.00	746,979.04	GAA	Agricultural Mechanization Division (AM47)
Magna Carta of Women - Section 23. B. 9. b: The DA- PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (BP29)	1	0	Research and Development	310100100 003000	Development of Vacuum Evaporator and Processing Protocol for Small-Scale Production of Coconut Water Concentrate	10.28	1,765,461.00	907,446.95	0.00	907,446.95	GAA	Bio-Process Engineering Division (BP29)





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GENDER	DE0111 TO 111 DO 1 TO 1	RES	SULTS	PREXC		TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/	TOTAL ANNUAL BUDGET OF MAJOR		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/
ISSUE OR GAD MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	BUDGET OF MAJOR PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA- PHiliMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (BP31)	1	0	Research and Development	310100100 003000	Development of Biodegradable Fruit Bag for Mango, Cacao and Banana during the Fruit Development Stage	8.99	1,116,641.00	501,930.13	0.00	501,930.13	GAA	Bio-Process Engineering Division (BP31)
Magna Carta of Women - Section 23. B. 9. b: The DA-PHIMMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD1)	1	1	Research and Development	310100100 003000	Improvement and Integration of Fluidized Bed Dryer to the Two-Stage Grain Drying Strategy of Small-Scale Rice Farmer Cooperatives and Associations (FCAs)	16.83	184,562.80	155,309.60	0.00	155,309.60	GAA	AMD, SEPRD, EDD, TMTD, ACD, OD1





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GENDER ISSUE OR GAD	RESULTS INDICATOR	RES	ULTS	PREXC		TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/	TOTAL ANNUAL BUDGET OF MAJOR		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/
MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA-PHilMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, groups, gropessors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD2)	1	1	Research and Development	310100100 003000	Improvement and Integration of Greenhouse Solar Drye with Biomass Furnace and Multi-Tray Drying Cabinets to the Processing system of Small-Scale Agribusiness Enterprises	16.66	2,547,568.55	2,122,124.60	0.00	2,122,124.60	GAA	AMD, FPD, SEPRD, EDD, TMTD, ACD, OD1
Magna Carta of Women - Section 23. B. 9. b: The DA- PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD3)	1	1	Research and Development	310100100 003000	Pilot Adoption and Pre- Commercialization of the PHilMech-KAMICO Developed Com Mill for Village Level Application	13.67	1,236,802.40	845,354.44	0.00	845,354.44	GAA	AMD, FPD, SEPRD, EDD, TMTD, ACD, OD1





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GENDER		RES	ULTS	PREXC		TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/	TOTAL ANNUAL		GAD-ATTRIBUTED	BUDGET		RESPONSIBLE UNIT/
ISSUE OR GAD MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	BUDGET OF MAJOR PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA-PHilMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups. processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD4)	1	1	Research and Development	310100100 003000	Establishment of Briquetting Enterprise for Cacao Pod Husks	16.32	930,297.55	759,122.80	0.00	759,122.80	GAA	BPED, SEPRD, TMTD, ACD, EDD, OD1
Magna Carta of Women - Section 23. B. 9. b: The DA- PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD6)	1	1	Research and Development	310100100 003000	Application of PHilMech Mango Pectin-based Edible Coating to Extend the Shelf-life of Fresh Mango	13.49	1,369,139.43	923,484.55	0.00	923,484.55	GAA	BPED, SEPRD, EDD, TMTD, ACD





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GENDER ISSUE OR GAD	RESULTS INDICATOR	RESULTS		PREXC		TITLE OF MAJOR	HGDG DESIGN/ FUNDING FACILITY/	TOTAL ANNUAL	GAD-ATTRIBUTED BUDGET				RESPONSIBLE UNIT/
MANDATE		Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	BUDGET OF MAJOR PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA-PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD7)	1	1	Research and Development	310100100 003000	Establishment of Sugarcane Wastes Silage and Pelleted Feeds Processing Enterprise	16.33	1,208,600.34	986,822.18	0.00	986,822.18	GAA	BPED, SEPRD, TMTD, ACD, EDD, OD1
Magna Carta of Women - Section 23. B. 9. b: The DA-PHilMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (CVD8)	1	1	Research and Development	310100100 003000	Piloting of Modules for the Provision of Mechanized Planting of Onion and other Vegetables	16.55	435,655.26	360,504.73	0.00	360,504.73	GAA	SEPRD, TMTD, ACD, EDD, OD1





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MANDATE		Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA-PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmergroups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (FP24)	1	1	Research and Development	310100100 003000	Biobanking of Stored Products Arthropods	12.81	1,618,815.00	1,036,851.01	0.00	1,036,851.01	GAA	Food Protection Division (FP24)
Magna Carta of Women - Section 23. B. 9. b: The DA-PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators adopted the technology (FP28)	1	0	Research and Development	310100100 003000	Field Efficacy of the Warehouse Pirate Bug Xylocoris Flavipes(Reuter)(Hemipter a:Anthocoridae) for the Management of Insect Pests in Storage	8.95	679,762.00	304,193.50	0.00	304,193.50	GAA	Food Protection Division (FP28)





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MANDATE	RESULTS INDICATOR	Previous Year Accomplishment	Target	PAP Description	PAP ID	PROGRAM/ PROJECT	GENERIC CHECKLIST SCORE	BUDGET OF MAJOR PROGRAM/PROJECT	Tier 1	Tier 2	Amount	Source	OFFICE
Magna Carta of Women - Section 23. B. 9. b: The DA-PHillMech shall design and promote the commercial use of improved post-harvest processing facilities and equipment of selected commercial crops among women and men, farmer-groups, processors and small-holder entrepreneurs to reduce post-harvest losses and increase income derived from value-added processing operations.	Number of cooperators benchmarked/evaluated on the use of improved postharvest facilities (SE29)	1	1	Research and Development	310100100 003000	Enhancing the Economic Viability of Mechanized Rice-Based Farming Systems in the Philippines	10.16	8,770,461.00	4,455,394.19	0.00	4,455,394.19	GAA	Socio-Economic and Policy Research Division (SE29)
Sub-Total C											15,258,188.18		
Grand Total (A + E	3 + C)										25,045,648.78		
Prepared B	y:			Recomm	ending for A	oproval:			Approved By:				

Philippine Commission Endorsed
05 January 2023

on Women

Supervising Science Research Specialist/ GAD Focal Person

Helen F. Martinez, Ph.D.

Date: January 05, 2023



Ofero A. Capariño, Ph.D. OIC-Assistant Director

Date: January 05, 2023

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Dionisio G. Alvindia, Ph.D. Director IV/GFPS Chairperson

Date: January 05, 2023

PCW Remarks:

Please take note of the reviewers comments and recommendations as your bases in preparing your future GAD Accomplishment Report for the year 2023 and consider them as your guide in the next year's GPB preparation.







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