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PHL, Japan ink P93-B loan deals

THE PHILIPPINES and the Japan International Cooperation Agency (JICA) on Tuesday signed two loan agreements worth a total of ¥250 billion (around P93 billion) for the ongoing construction of the Metro Manila Subway and a road project that would include the longest tunnel in the country.

Finance Secretary Ralph G. Recto and JICA Philippines Chief Representative Takema Sakamoto on Tuesday signed two official development assistance (ODA) loan deals for the Dalton Pass East Alignment Road Project and the Metro Manila Subway Project (Phase 1), which are part of the Marcos administration's infrastructure flagship projects.

The ¥100-billion loan agreement covers the first tranche for the Dalton Pass East Alignment Road Project that will connect San Jose City, Nueva Ecija to Aritao, Nueva Vizcaya. According to JICA, the project aims to construct an alternative road bypassing the existing Dalton Pass, which is often closed due to natural calamities. It will involve the use of advanced Japanese technologies for the construction of a mountain tunnel and bridges.

"The Dalton Pass East Alignment Road Project, which includes the longest tunnel in this country, is a game-changing initiative," Mr. Sakamoto said. "It can improve regional connectivity and boost economic activities. The success of this project will make the difficulties and safety concerns in traversing the existing Dalton Pass a thing of the past," he added.

The project, which is under the Department of Public Works and Highways (DPWH), is expected to be completed by March 2032. "Regarding the Dalton Pass project, connecting roads should be constructed by DPWH in a timely manner," Mr. Sakamotosaid.

Also, the Department of Finance and JICA signed the third tranche of the loan agreement worth ¥150 billion for the first phase of the Metro Manila Subway Project, which is targeted for completion by November 2029.

Loan, S1/9

Philippine waste pickers may be missing piece in EPR enigma

By Sheldeen Joy Talavera Reporter

APOLINARIO O. GERONIMO'S otherwise soft voice blares through the megaphone as he combs the streets of Tondo, Manila on his sidecar trying to collect scrap TVs and electric fans from residents.

"I disassemble broken appliances and sell the copper wire and other metals to a nearby scrapyard," the 66-year-old widower and father of 14, who's been

making money from trash since 2000, said by telephone in Filipino. "Sometimes, I fix and sell them for cheap." Mr. Geronimo is already

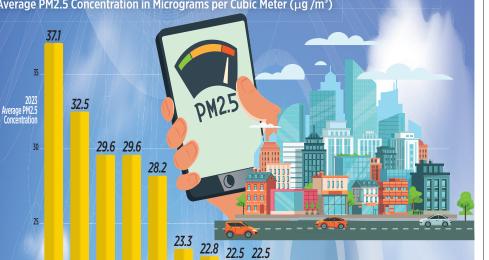
a step ahead of the average waste picker in the Philippines who, according to the International Alliance of Waste Pickers (IAWP), earns P70 (\$1.26) to P100 a day.

FOCUS

PHILIPPINES 79TH MOST POLLUTED AIR IN THE WORLD IN 2023

The Philippines' rank improved 10 places to 79th out of 134 countries and territories in the 2023 edition of the World Air Quality Report by the Swiss air quality technology company IQAir. The country's air quality — as measured by annual average concentration of PM2.5 — reached 13.5 micrograms per cubic meter (μ g /m³) in 2023, better than 14.9 μ g /m³ previously. However, this was still nearly three times higher than the 5 μ g/m³ annual average prescribed by the World Health Organization (WHO).

2023 Air Quality of East and Southeast Asian Countries and Territories Average PM2.5 Concentration in Micrograms per Cubic Meter (µg /m³)



PHL poised to attract more FDIs – report

THE PHILIPPINES will likely see a rise in foreign direct investments (FDIs) amid key policy reforms, trade and investment opportunities with the US and Europe, and a growing consumer base, HSBC Global Research said.

"A paltry past has led to a bearish view in FDI, but we argue otherwise — the Philippines is geared for more FDI ahead," it said in a report dated March 25.

"All in all, thanks to the country's robust reform narrative, FDI sentiment in the Philippines is bound to improve in the years ahead and the general pessimism regarding the country's FDI competitiveness ought to turn for the better," it said.

Latest data from the central bank showed that net FDI inflows declined by 6.6% to \$8.9 billion last year from \$9.5 billion in 2022. This marked the second

This marked the second straight year that FDI net inflows

have been on a decline. However, it exceeded the Bangko Sentral ng Pilipinas' (BSP) projection of \$8 billion for the full year.

The BSP expects FDI net inflows to reach \$10 billion by end-2024.

"FDI inflows may not be as robust as say, Malaysia and Vietnam, but they are a sizeable improvement from the sluggish inflows seen in the 1990s and the early 2000s. This, we believe, should be enough evidence to show that the country's reputation of attracting FDI is, indeed, turning for the better," HSBC said.

Data from HSBC showed that the Philippines' FDI inflows relative to gross domestic product (GDP) stands at the "middle of the pack" among its Association of Southeast Asian Nations (ASEAN) neighbors.

The Philippines generates 61,000 metric tons of solid waste daily, as much as a quarter of which is plastic, according to the Department of Environment and Natural Resources (DENR).

The informal waste sector also includes waste pickers at dumpsites and communal waste collection points who help recycle trash in a country where solid waste management is rarely enforced among households.

Informal waste pickers collect a staggering 60% of the world's plastics destined for recycling, according to the IAWP.

Environment Secretary Maria Antonia Yulo-Loyzaga has said she wants to integrate the informal waste sector into the extended producer responsibility (EPR) system.

The EPR Act, which lapsed into law in 2022, requires big companies with assets worth more than P100 million to be environmentally responsible throughout the life cycle of a product, especially its postconsumer or end-of-life stage.

Under the law, these companies must register with the National Solid Waste Management Commission their EPR programs to reduce or recover for reuse or recycling the plastic packaging waste that they release to the local market.

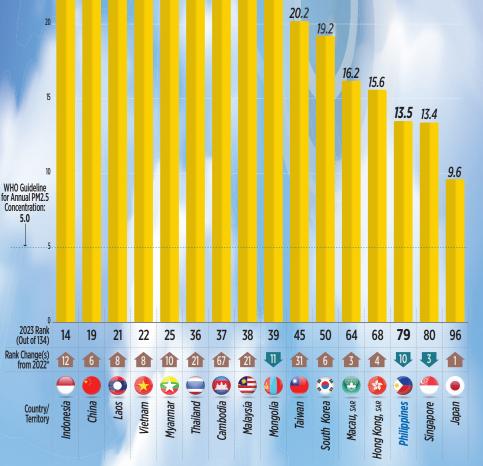
Plastic packaging covered by the law includes sachets, labels, laminates and other flexible plastic packaging products; rigid plastics used for beverages, food, home, personal care and cosmetic products and their caps, cutlery, plates and drinking straws; plastic bags; and polystyrene.

DENR data showed that as of October 2023, 745 enterprises had submitted their EPR programs, fewer than the 4,000 expected.

"The EPR law presents an opportunity for the informal waste sector to be formally included into the circular economy value chain," the DENR's Environmental Management Bureau (EMB) said in a Viber message.

Elizabeth dela Torre Ampuyas, 68, who has been a registered member of Canadian social enterprise Plastic Bank since 2019, earns P85 daily by collecting plastic bottles, for which she also gets grocery vouchers and school supplies.

Waste, S1/9



NOTES:

*Up arrows denote deterioration in annual rankings while down arrows show improvement.

PM2.5 is a particulate matter consisting of fine aerosol particles measuring 2.5 microns or smaller in diameter. It is
one of the most cited criteria pollutants and is commonly accepted as the most harmful to human health due to its
prevalence in the environment and broad range of health effects.

 The 2023 World Air Report included data from 7,812 cities in 134 countries, territories, and regions, expanding from 7,323 locations in 131 countries in 2022.

2023 Rank	Country/	Rank Change(s)	2023 average	2023 Rank	Country/	Rank Change(s)	2023 average
(Out of 134)	Territory	from 2022*	PM2.5 concentration	(Out of 134)	Territory	from 2022*	PM2.5 concentration
1	Bangladesh	4	79.9	134	French Polynesia	₹4	3.2
2	Pakistan	1	73.7	133	Mauritius	-	3.5
3	India	1 5	54.4	132	Iceland	₹6	4.0
4	Tajikistan	6	49.0	131	Grenada	₹7	4.1
5	Burkina Faso	1	46.6	130	Bermuda	₹2	4.1
6	Iraq	4	43.8	129	New Zealand	-8	4.3
7	United Arab Emirates	4	43.0	128	Australia	₹5	4.5
8	Nepal	1 8	42.4	127	Puerto Rico	₹5	4.5
9	Egypt	●0	42.4	126	Estonia	₹6	4.7
10	Dem. Rep. of the Cong	0 📤 56	40.8	125	Finland	₹6	4.9
			IR QUALITY REPO		<i>ww.iqair.com/world-air-qua</i> <i>World</i> Graphics: Bong R. Fo		



Lightsticks down, commitment up K-POP MUSIC FANS light up SM City North EDSA in solidarity with Earth Hour 2024 on March 23. Earth Hour is held every last Saturday of March.

IBPAP hoping to unlock new markets through EU-PHL FTA

A FREE TRADE AGREEMENT (FTA) between the Philippines and the European Union (EU) is expected to help unlock new markets for the information technology and business process management (IT-BPM) sector, an industry executive said.

IT and Business Process Association of the Philippines (IBPAP) President and Chief Executive Officer Jack Madrid said that the Philippine IT-BPM sector continues to cater mostly to North American clients, noting the need to expand into other markets.

"Free trade is always a good idea. (Our market in Europe) is growing, but I would like it to be bigger. We're still dominated by North America," he said in a chance interview on March 19.

The Philippines and EU earlier this month formally resumed FTA negotiations, seven years after it was stalled due to concerns over the human rights record of then President Rodrigo R. Duterte.

Mr. Madrid said there is a need to promote the Philippines "a little bit more" in Europe, so they can be aware of the "special talent of the Filipino workforce."

He was part of the business delegation that accompanied President Ferdinand R. Marcos, Jr. on his working visit to Germany and state visit to the Czech Republic earlier this month.

"There are a number of German companies that have been doing good business here for many, many years, but (the) Czech (market) is something we want to eventually capture. It's a country with a low population, so I think we can identify what verticals we can help them with," Mr. Madrid said.

IBPAP, S1/11