出國報告:(出國類別:國際會議)

# 赴菲律賓出席「第12屆亞銀商機博覽會」 出國報告

服務機關:中國輸出入銀行

姓名職稱:林冠廷高級辦事員

派赴國家/地區:菲律賓

出國期間:113年10月8日至113年10月11日

報告日期:113年11月19日

# 摘 要

亞洲開發銀行於2024年10月8日至10月11日假菲律賓馬尼拉舉辦「第12屆亞銀商機博覽會 (12<sup>th</sup> ADB Business Opportunities Fair 2024)」,會中邀請各國潛在供應商、政府官員、智庫、金融機構等共同參與。本次亞銀第12屆商機博覽會,主要聚焦於亞銀未來的策略重點:氣候行動、私部門發展、區域合作,旨在促進知識交流、業務合作及未來計劃的規劃。會議強調永續採購,並詳細介紹亞銀如何通過其永續採購政策推動社會、經濟及環境的均衡發展。

亞洲開發銀行的「2030 戰略」為此次會議提供了策略指引,其核心目標是幫助成員國應對氣候變遷影響,並推動區域內的低碳經濟轉型。亞銀近年致力於支持再生能源發展、提升基礎設施韌性及強化氣候適應能力。亞銀展示了在能源、交通及社會發展領域的投融資機會,包括支持東南亞太陽能及風能專案、促進跨境基礎設施建設,以及改善教育及醫療服務。在與私部門局專家的會談中,深入了解亞銀的聯貸模式,亞銀目前預計將私部門投融資在2030年前提升至三成,並聚焦於金融機構、基礎設施等領域。特別是氣候相關項目。

職本次奉派參加亞銀「第 12 屆亞銀商機博覽會」,時間自 2024 年 10 月 8 日至 2024 年 10 月 11 日,共計 4 日,同行官方代表包括財政部、行政院公共工程委員會、外交部及本行共計 7 人,相關行程如下:

- 10月8日(星期二)代表團從台灣出發至菲律賓
- 10月9日(星期三)參加「第12屆亞銀商機博覽會」
- 10月10日(星期四)參加「第12屆亞銀商機博覽會」
- 10月11日(星期五)代表團離開菲律賓返台

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# 壹、前言

亞洲開發銀行(亞銀)成立於 1966 年,是全球主要的國際金融機構之一,致力於促進亞洲地區的經濟發展和區域合作。亞銀總部位於菲律賓馬尼拉,擁有約三千名員工。作為創始會員國之一,我國持續參與並持續推動與亞銀的各項合作與專案。

亞銀的成立背景源於美國及其盟國為了促進全球各地區的投資和支持經濟發展,倡議成立一系列國際金融機構,包括國際復興開發銀行(IBRD)、美洲開發銀行(IDB)及非洲開發銀行(ADB)。在此背景下,聯合國亞太及遠東經濟委員會於 1963 年 12 月在菲律賓馬尼拉召開的經濟合作會議中,提出成立亞銀的建議,並於 1965 年由前述委員會中 9 位亞洲國家之代表,共同組成委員會並策劃相關事宜,於同年年底通過亞銀之行章草案。

亞銀最初的資本額為 10 億美元,並由 31 個國家組成,其中 19 個來自亞洲,包含阿富汗、澳大利亞、印度、日本、韓國等國;12 個來自區域外的國家,包括美國、英國、德國等。亞銀不僅為會員國提供優惠融資,還透過技術援助協助亞洲地區開發中國家發展經濟。該行於1974 年設立亞洲開發基金(ADF),專門用於幫助會員國消除極端貧困。

亞銀的運作機構包括由所有會員國組成的理事會、董事會及執行層級的管理人員。主要股東為日本、美國。至今,2023年亞銀的會員國為68國。為推動相關業務,根據亞銀設立規範第六章第26調指出,該組織應設有理事會、董事會、行長或數名副行長,以及為維持運作必要的官員及工作人員組成。理事會由68個會員國組成,每個會員國任命1名理事及1名副理事;董事會則由理事選舉推舉12席執行理事,其中美國、日本及中國為獨立指派,其餘由各投票集團推派。

根據 2023 年之年報顯示,截至 2023 年 12 月 31 日止,亞銀的已認繳資本達到 1427.41 億 美元,亞銀主要持股國家為日本(15.571%)及美國(15.571%),各會員國持股比率較高之國 家為中國(6.429%)、印度(6.317%)、澳大利亞(5.773%)等,我國持股為第 18 名(1.087%)。

亞銀歷屆選舉總裁皆為日本國籍代表,首任總裁為渡邊武先生(Takeshi Watanabe, 1966~1972),近年為黑田東彦(Haruhiko Kuroda, 2005~2013)、中尾武彦(Takehiko Nakao, 2013~2020),目前現任總裁為淺川雅嗣(Masatsugu Asakawa, 2020~至 2025),現任總裁淺川雅嗣將於 2025年2月卸任。

亞銀目前預計將選舉出新任總裁人選為神田真人(Masato Kanda, 2025~)。神田真人總裁為日本前外匯事務最高官員,2025 年神田真人總裁加入後是否會推動亞銀扮演新的區域性角色,值得持續觀察後續發展。

亞銀的影響力在亞洲以致於全球範圍內持續擴大,並且期每年舉辦的商機博覽會已成為促進國際尤其是東南亞地區商業合作的重要平台。2024年亞銀第12屆商機博覽會吸引了來自超過51個國家的參與,其中來自菲律賓的參與者最多。我國亦積極參與該會,並由多個政府部門與業界代表組成的團隊,共同開拓菲律賓及亞洲市場的商機。此次前往參與之單位為本行、財政部國際財政司、外交部、行政院公共工程委員會、外貿協會菲律賓台灣貿易中心及駐菲律賓代表處,另由環境部邀請我國廠商之「環境管理署土壤及地下水污染整治基金管理會團」,共赴菲律賓馬尼拉參加此次會議,共計我國參與人數為30人。

### 貳、菲律賓國家情勢概況

#### 一、政治概況

亞銀總部所在國家為菲律賓,菲律賓國會 2022 年 5 月國會選舉,由小馬可仕總統之盟友獲得國會多數席位。下次大選將在 2025 年 5 月於總統任期一半時舉行,屆時將選出半數參議院及全數眾議院議員。期中選舉通常是對總統表現的公投,經濟學人智庫(Economist Intelligence Unit, EIU)預期小馬可仕政府及其盟友在 2025 年仍將維持國會多數席位。

在政策趨勢方面,政府制定社會經濟相關政策,以創造就業機會、加強社會保護、提高政策執行效率及促進健全之財政管理為重點,並透過卡迪瓦商店(Kadiwa stores)來降低糧食成本,惟推動立法進展緩慢。EIU 認為,菲律賓政府致力於改善商業環境,放寬投資監管制度、加強基礎設施,及自由貿易協定談判,以吸引外國投資,並修改公司稅,分階段由 30% 降至 20%,惟該國存在貪腐與效率低落之官僚作風,恐持續削弱改革影響力,也阻礙跨國公司擴大業務範圍。

#### 二、經濟概況

菲律賓為新興市場,亦為電子元件和勞動力出口國,內需消費占 GDP 比重最高,經濟高度依賴海外匯款收入。2023年菲律賓農業、工業及服務業產值占 GDP 比重分別為 8.57%、29.10%、62.33%。2023年菲律賓雖國內消費成長及旅遊業回升,惟全球需求降溫,商品及服務出口減少,使經濟成長放緩,實質 GDP 成長率為 5.55%。

EIU 預期 2024 年全球電子產業進入上升週期,菲律賓商品和服務出口將反彈,惟紅海貿易中斷和 運輸成本較高產生抵銷作用,預測實質 GDP 成長率為 5.40%; 2025 年國會選舉前,政府將採取對農民 之相關支持措施,使國內消費成長,另積極推動基礎建設發展,投資將回升,預測實質 GDP 成長率為 6.40%。

#### 三、對外貿易及國際收支

2023 年菲律賓貿易逆差縮小、受益於中國大陸遊客回歸及匯款增加,使服務帳及所得帳維持盈餘,經常帳赤字占 GDP 比重 2.60%。 EIU 預期 2024 年隨著石油價格上漲和貨幣貶值,雖擴大貿易逆差,惟遊客數量增加,推升旅遊業及匯款收入,致經常帳赤字略減,占 GDP 比重為 2.50%; 2025 年在政府支出和消費需求上升推動下,進口將強勁成長,致經常帳赤字擴大,預測經常帳赤字占 GDP 比重為 3.00%。

菲律賓主要輸出項目為電子產品(57.9%)、礦物產品(9.2%)、農產品(6.0%)、機械及運輸設備(2.8%)等;主要輸入項目為原料及中間商品(36.1%)、資本財商品(26.1%)、礦物燃料、潤滑油和相關產品(16.4%)、消費性商品(15.4%)等。菲律賓主要出口目的地國家或地區為美國(16.2%)、日本(14.2%)、中國大陸(14.1%)、香港(13.5%)等,主要進口來源國家為中國大陸(20.0%)、印尼(9.1%)、日本(8.8%)、韓國(8.5%)等。

# 參、第12屆亞銀商機博覽會活動內容摘要

#### 一、開幕式暨亞銀未來策略重點

本次會議旨在促進亞銀與各成員國及合作夥伴之間的合作,特別關注業務機會的探討和未來發展的規劃。參會者來自 51 個國家,包括承包商、供應商及多個組織,目標是推動亞銀計畫的實施。這是自 COVID19 疫後第二次線下舉行之博覽會,為期兩天的活動包括主題討論,各行業專家分享以及一對一會議,重點放在知識交流與合作。亞銀是一個由 68 個成員國組成的國際組織,員工超過 3,000 人,代表了 60 個不同國籍國家。亞銀的長期目標是實現亞太地區的繁榮和可持續發展,並將 2030 年戰略確立為其願景目標。亞銀的業務涵蓋農業、環境、能源、公共管理、金融、交通、教育等領域,截至 2023 年底,其計劃投融資組合達 1,160 億美元。

此次會議著重於亞銀未來的策略重點:包括氣候行動、私部門發展、區域合作等。亞銀期望在這些領域加強發展,以應對當前全球氣候變遷等議題。會議強調了供應鏈去碳化及可持續採購的重要性,並表示私部門在解決社會、氣候與貧困問題上的重要角色。本次的活動安排第一天將聚焦於亞銀各個部門的業務機會,包括能源、交通等領域。第二天聚焦於性別與社會發展、區域合作等主題,並提供一對一的諮詢機會。

#### 二、亞銀的 2030 戰略

因近年亞銀主要行動都依照「2030 戰略」為指導行動綱領。其目的在應對亞太地區日益嚴重的氣候變遷影響,並支持成員國的減碳轉型。以下將簡述該戰略聚焦於下列幾個主要方向,包括:

- 1. 推動低碳經濟轉型,亞銀致力於幫助發展中國家減少溫室氣體排放,鼓勵可再生能源,並為符合低碳發展的計畫提供資金支持。
  - 2. 強化氣候韌性與適應能力,同時強化基礎建設,以抵抗極端天氣事件的影響。鼓勵成

員國投資防洪、抗旱和抗災的基礎設施,並提高農業、漁業等關鍵產業的氣候適應能力,以確保糧食安全。

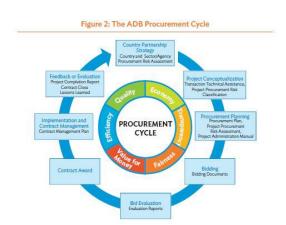
3. 亞銀在戰略中強調,私部門的投入對氣候行動至關重要。透過金融工具(如綠色債券、氣候債券)吸引私部門資金,亞銀期望透過增加對專案的投資。強化關注領域融資,以幫助成員國減少氣候風險。亞銀計劃在 2020 至 2030 年間,提供超過 800 億美元的氣候融資。

#### 三、 亞銀的永續採購政策

亞銀為支持亞太地區可持續發展,將永續採購納入其核心業務策略。該政策旨在透過綠色科技技術、社會包容、良好治理等方式來實現經濟、社會和環境的均衡發展。亞銀希望此政策能成為成員國在公共採購領域的指導標準,以達成永續發展目標。

亞銀的永續採購政策涵蓋以下幾個主要方面,亞銀在採購過程中將減少碳排放作為優先考量,包括在基礎設施建設計畫中採用低碳材料和技術。採購的社會價值:亞銀鼓勵採購中的性別平等、社會包容;在採購計畫中,亞銀確保相關監督治理的透明性,以保障政策的執行和成效。

相關的具體措施,主要在既有採購流程上落實永續供應鏈管理。包括以下作為:亞銀推動在供應鏈上落實碳排放減少,並要求供應商達到最低的環境標準,供應商在參與亞銀計畫時需展示其在環保、社會責任和治理方面的績效,亞銀對此進行篩選和評估;亞銀提供 ESG 相關的培訓,幫助合作夥伴理解永續發展的重要性,並在其中實施符合亞銀標準的永續措施。原則上,亞銀在其採購流程的每一步驟都設置了相關永續評估標準,並逐步修正檢討其成效。

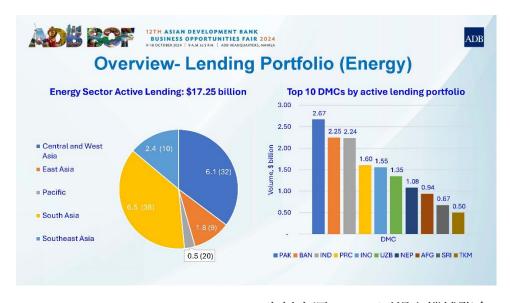


資料來源: 亞銀網站

#### 四、亞銀的能源領域機會

亞銀針對能源轉型積極投入建設能源基礎設施,並將氣候變遷因素融入到各個專案中。由於氣候變遷帶來的衝擊加劇,亞銀在能源領域的投資不僅著眼於擴展再生能源,還強調增強供應能源系統的韌性(如電網等公共建設),以支持成員國抵禦未來可能的氣候災害。目前在亞洲地區仍然高達75%能源來自於化石燃料,能源轉型是亞銀急需完成之挑戰。亞銀目前投入約11億美元的氣候融資,並有至少40%的資金用於增強能源基礎設施的氣候適應性,涵蓋農業和漁業等受氣候變遷影響嚴重的領域。特別是在東南亞和南亞地區,亞銀支持推廣可再生能源,幫助這些地區應對極端天氣事件和氣候變遷挑戰。

根據亞銀提供資料,亞銀不斷推動再生能源資源的開發,包括太陽能、風能和水電等, 以減少對傳統能源的依賴。亞銀的再生能源領域投資覆蓋範圍廣泛,目前其能源融資集中於南 亞與中亞地區。這些地區對於再生能源的需求日益增長。例如,亞銀目前在柬埔寨推動建立 100MW的太陽能園區,旨在解決能源價格波動問題,並為電力供應提供更穩定的來源。這不 僅減少了對化石燃料的依賴,還有效提升了該國的能源自給能力。



資料來源: 2024 亞銀商機博覽會

#### 五、亞銀的運輸領域機會

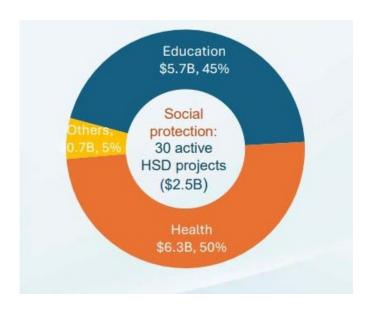
亞銀在運輸領域特別關注於跨亞洲各國的交通網絡的建設和升級,以促進亞太區域的經濟整合和資源共享。亞銀致力於加強區域合作,建設和擴展跨國鐵路、公路及港口設施,以促進區域內商品和人員的流動。另一方面,亞銀正在推廣低碳和環保的交通選項如電動車,以減少環境影響;亞銀並通過提高道路和鐵路等公共基礎設施的品質來增強運輸網絡的耐用性。亞銀鼓勵公私合作(PPP)模式,引入私人資本和創新技術,以實現運輸基礎設施的可持續性和長期發展。

#### 以下是亞銀支持綠色運輸具體案例:

- 1. 中亞地區的跨境運輸走廊:亞銀協助中亞及南亞地區的跨境走廊計畫,包括哈薩克斯坦至烏茲別克斯坦的跨境鐵路和道路建設,這些建設改善了貿易通道並促進了區域經濟一體化。
- 2. 孟加拉的城市交通建設:亞銀協助其建立快速公交系統(BRT),目的是減少城市交通擁塞並推動清潔交通。
- 3. 菲律賓的智能物流管理系統:亞銀與菲律賓政府合作,開發智慧物流管理平台,以促進港口和機場的數位化管理。

#### 六、亞銀的社會領域機會

亞銀在社會發展領域的投資主要集中於教育、健康發展,這些措施將幫助各成員國實現包容性成長。主要包括亞銀支持各國推廣教育機會,提升青年人和弱勢群體的就業技能;針對亞太地區,亞銀積極推動醫療設施的建設和提升,包括醫院、診所及遠程醫療技術,以改善基礎醫療服務的可及性。依據亞銀提供之資料,目前其對於社會領域投資主要為健康及教育領域,分別達 6.3 億美元以及 5.7 億美元。



資料來源: 2024 亞銀商機博覽會

#### 七、區域整合倡議(Regional Cooperation and Integration, RCI)

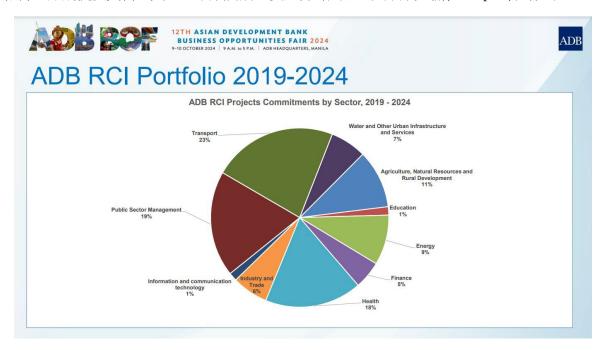
亞銀的旨在促進亞太地區的經濟合作與一體化,從而實現更高的經濟增長、可持續發展以及區域內的包容性繁榮。RCI 是亞銀長期戰略的一部分,其主要目標是透過加強成員國之間的連結與合作,促進資源共享與經濟機會的最大化。亞銀主要努力改善區域內的運輸、能源和數位基礎設施連結,以支持貿易、投資和經濟活動。其具體行動包括投資於跨境高速公路、鐵路和港口建設。推動跨境能源合作。透過降低貿易壁壘,促進投資流動,提升區域內的經濟融合。推廣區域供應鏈韌性,吸引外資。促進金融合作與穩定,支持可持續的經濟增長。建立區域內的資本市場合作機制,強化金融監管協作。支持綠色金融和創新融資工具。又或是區域公共財的提供。主要實施方式由亞銀為區域內的重大跨境計畫提供融資,例如南亞的跨境公路網絡和中亞的能源合作。

亞銀區域合作希望達成的影響與未來展望

- 1. 經濟效益:改善基礎設施連結將降低貿易和運輸成本,並促進區域內市場的整合。
- 2. 金融合作提升了區域資本市場的深度和穩定性。
- 3. 亞銀將加強對新興領域的投資,例如綠色基礎設施以及跨境數據共享。

4. 更加注重政策協調與跨區域合作機制的建立,例如與東協(ASEAN)、中亞區域經濟 合作(CAREC)和南亞合作(SAARC)的協作。

根據亞銀所提供資料,其RCI領域目前主要進行計劃以公共領域運輸(Transport)合作為主。



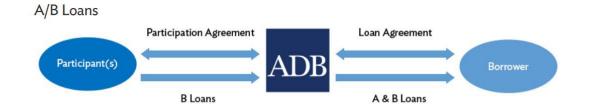
資料來源: 2024 亞銀商機博覽會

# 肆、拜訪亞銀私部門局與亞銀私部門局投融資專家會談:

### 一、亞洲開發銀行私部門局(Private Sector Operations Department)簡介:

私部門局是亞銀中負責促進對發展中亞洲及太平洋地區各行業的私營及國有企業的聯合貸款融資(Syndication Loan,簡稱聯貸)。私部門局主要與各國的商業銀行以及輸出金融機構(Export Credit Agency)合作。主要合作模式簡介如下:

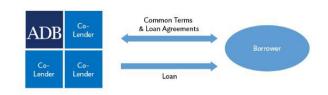
### 1. A/B loan 模式:



資料來源:亞銀網站

這種貸款結構涉及兩個不同的貸款級別為「A級貸款(A Loan)」和「B級貸款(B Loan)」。通常 A級或 B級貸款有不同的風險、回報和償還條款。A級貸款由亞銀持有,利率較低但風險較低,在貸款違約或破產的情況下,A級貸款通常會優先償還。B級貸款風險相對較高,通常由其他商業銀行持有。為了補償風險,B級貸款的利率通常較高,並且有比較長的期限。在償還順序上,B級貸款通常排在A級貸款之後。亞銀與各國的商業銀行合作多屬此類。通常由亞銀擔任關鍵整合角色,由亞銀於市場募集B級貸款並整合A級貸款提供借款人(Borrower)。

#### 2. Parallel loan 模式:



資料來源:亞銀網站

由亞銀負責在可行、可發展領域尋找借款人,並以一般的聯貸模式與其他出資者共同融資給借款人。亞銀與各國的輸出金融機構(Export Credit Agency)合作多屬此類。

### 二、私部門局業務情形簡介:

目前亞銀的私部門局業務約達亞銀的 20%的投融資總額,目標在 2030 年之前增長至 30%。 亞洲開發銀行的私部門局主要專注於四個者領域,目前主要放貸領域如下:

- 1. **金融機構領域**(Financial Institution):包括亞洲開發銀行所在區域之發展中國家的商業銀行和非銀行機構,如租賃公司和保險公司,此為亞銀私部門局最主要融資領域,為整體貸款 25 至 30%。
- 2. **基礎設施領域**:主要針對發展中國家的可再生能源、交通基礎設施(如機場、港口) 和城市基礎設施計畫(如污水處理和資通訊相關產業)進行融資。
- 3. 社會部門領域:主要涵蓋各國的教育和醫療領域。
- 4. 完整供應鏈領域:針對中上下游完整供應鏈的融資。

目前亞銀私部門局團隊每年參與發起 15 至 20 筆聯貸交易,約達 40-45%的交易會使用融資企業所在國之所在國貨幣。私部門局的聯貸交易的審批流程需時約六至九個月,視具體交易而定。亞銀私部門局本身的角色更偏向於聯貸的籌組和協調,並且會持有聯貸案到最後。

#### 三、 與本行未來合作展望:

本次與亞銀私部門局投融資專家會談,除透過會談之三名專家分享亞銀私部門局目前聯貸案運作情形,並也詢問到私部門局目前特別關注領域。因亞銀標榜為亞洲及太平洋地區的氣候銀行(Asia and the Pacific's Climate Bank),亞銀私部門局目前特別著重於綠色再生能源領域融資,該局目前於東南亞國家進行是風能及太陽能之專案,另其專家對於本行過去曾參與其他區域多邊開發銀行或其他東南亞商業銀行聯貸融資感到興趣,並認為未來在金融機構領域合作可做為雙方合作的敲門磚。會談過程中亞銀並介紹其與韓國輸出入銀行(KEXAM)或日本國際協力銀行(JBIC)合作情形,亞銀專家也表示期待未來進一步建立聯繫並促成具體的合作。

# 伍、心得與建議

職此次參與亞銀第 12 屆商機博覽會及拜訪亞銀私部門局,充分感受到亞銀在亞洲及太平洋 地區經濟發展中的關鍵角色。透過本次博覽會了解到,亞銀在「2030 戰略」的指引下,將氣候 行動、數位轉型、區域合作等作為未來發展的核心方向,這些方向高度契合區域內各國應對氣 候變遷及推動永續發展的需求。

在私部門局專家的交流中,了解亞銀如何以聯貸融資模式作為工具,整合區域內的資金資源以支持大型基礎設施建設和能源轉型計劃。尤其是亞銀私部門局對綠色能源專案的重視,同時顯示亞銀在支持氣候行動及減少碳排放方面的領導力。

職建議本行未來持續參加會議並與亞銀私部門局保持聯繫,特別是在綠色能源相關專案中尋找可能合作切入點,以期與其建立長期夥伴關係。同時針對亞銀的聯貸運作模式,建議本行或可邀請亞銀專家來行開展專業培訓,增強團隊對永續發展融資理解及合作可能。並借鏡亞銀與韓國、日本等國輸出入機構合作的經驗,探索與其他國際金融機構的協作模式。

此次參與亞銀博覽會的活動不僅深化了職對亞銀業務模式與發展重點的理解。透過與亞銀私部門局的交流,職看到了更多合作的可能性。

# 陸、附錄

### 一、亞銀第12屆商機博覽會議程

#### 12TH ASIAN DEVELOPMENT BANK **BUSINESS OPPORTUNITIES FAIR 2024** 9-10 OCTOBER 2024 | 9 A.M. to 5 P.M. | ADB HEADQUARTERS, MANILA







# DAY 1 - 9 October, Wednesday

8:00 A.M.	Arrival of Delegates
9:00 - 9:10 A.M.	HALLS 1-4: Welcome Remarks Fatima Yasmin, Vice-President, Sectors and Themes, Asian Development Bank
9:10 - 9:20 A.M.	HALLS 1-4: Introducing the Asian Development Bank (ADB) Aman Trana, Director General, Procurement, Portfolio and Financial Management Department (PPFD)
9:20 - 10:30 A.M.	HALLS 1-4: Doing Business with ADB – (PANEL DISCUSSION) Sustainable Public Procurement: Perspectives from the Market
	PANELISTS:
	Francisco Moreno, Business Development Head, Southeast Asia, ACCIONA
	Laura Iglesias, Business Development Lead, CDM International
	Mark Broomfield, Technical Director and ADB Lead from Ricardo PLC
	Galiya Ismakova, Director, Procurement Division 2, PPFD
	Q&A
	Moderator: Stephane Bessadi, Senior Procurement Specialist, PPFD
10:30 - 10:45 A.M.	COFFEE BREAK
10:45 - 11:30 A.M.	HALLS 1-4: <b>THE ADB PROCUREMENT SYSTEM</b> An introduction to applicable ADB policies and procedures for procurement of goods and works, and for recruitment of consulting and nonconsulting services—informing participants on the advantages of ADB-financed contracts, where to locate ADB opportunities, and how to maximize the participants' ability to win ADB-financed contracts (e.g., "dos and don'ts").
	Recruitment of Consulting and Nonconsulting Services Steven Gillard, Head of Consulting Services Unit, PPFD
	Procurement of Goods and Works Keiko Koiso, Senior Procurement Specialist, PPFD
	Procurement Dashboard Rehan Kausar, Director, Portfolio Management Division, PPFD Sevil Maharramova, Senior Portfolio Management Specialist, PPFD Marissa Barcenas, Senior Portfolio Management Officer, PPFD
	Moderator: Kirsteen A. Mack, Procurement Specialist, PPFD
11:30 A.M 12:15 P.M.	HALLS 1-4: Sector Overview and Strategy 2030 Priorities
	(PANEL DISCUSSION)

- Audience Q&A during the plenary sessions on 9 October will be conducted via the EventsAIR app. Questions to the speakers
  during these sessions should be submitted through the app.
   ADB procurement experts will be available on both days to meet with participants on a first-come, first-served basis.

- Meetings with sector and thematic focal points from project departments of ADB may be arranged, depending on availability.
   Auditorium Hall 1 will be used for these one-on-one meetings with ADB staff, on Day 1 (12:30pm onward) and Day 2 (all day).
   A "Networking Lounge" for the Business Opportunities Fair is open on both days in Private Dining Rooms 2 to 4, for participants to meet, network, relax, work, and take refreshments.

	Ramesh Subramaniam, Director General and Sector Chief, Sectors Group (SG) Bruno Carrasco, Director General, Climate Change and Sustainable Development Department
	Aman Trana, Director General, Procurement, Portfolio and Financial Management Department (PPFD)
	Q&A
	Moderator: Galiya Ismakova, Director, Procurement Division 2, PPFD
12:15 – 1:45 P.M.	LUNCH BREAK
1:45 – 2:45 P.M.	OPPORTUNITIES BY SECTOR Brief presentations by sector specialists on ongoing and upcoming business opportunities within each of ADB's regional departments, followed by a short open forum.
	HALLS 2 and 3: Energy
	Andrew Jeffries, Advisor, Energy Transition Mechanism and Partnerships, Energy Sector Office (SG-ENE) – Overall Introduction
	Keiju Mitsuhashi, Director, SG-ENE – Pacific and Southeast Asia
	Lei Zhang, Unit Head, Project Administration, SG-ENE – South, East and
	Central and West Asia
	Anthony Maxwell, Principal Energy Specialist, SG-ENE – Energy Transition
	Mechanism and Partnerships (ETMP)
	Ranishka Wimalasena, Senior Energy Specialist – Energy Transition
	Moderator: Glen Harris, Principal Procurement Specialist, PPFD
	HALL 4: Agriculture, Food, Nature, and Rural Development
	Qingfeng Zhang, Senior Director, Agriculture, Food, Nature, and Rural Development Sector Office (SG-AFNR) – Overall Introduction
	Giap Minh Bui, Principal Natural Resources and Agriculture Economist, SGAFNR – South, Central and West Asia
	Yoshiaki Kobayashi, PAU Head, SG-AFNR – East and Southeast Asia and the Pacific
	Takeshi Ueda, Director, SG-AFNR – Emerging Areas
	Au Shion Yee, Principal Water Resources Specialist, SG-AFNR – Natural Capital and Climate
	Moderator: Sharlene Jo-Ann Shillingford-Mcklmon, Principal Procurement Specialist, PPFD
2:45 – 2:55 P.M.	BREAK

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- 5. A "Networking Lounge" for the Business Opportunities Fair is open on both days in Private Dining Rooms 2 to 4, for participants to meet, network, relax, work, and take refreshments.

2:55 - 3:55 P.M.	HALLS 2 and 3: Water and Urban Development
	Laxmi Sharma, Unit Head, PAU Administration, Water and Urban
	Development Sector Office (SG-WUD) – Overall Introduction
	Jaemin Nam, Sector Project Administration Unit Head, SG-WUD – East,
	Central, and West Asia
	Michael White, Sector Project Administration Unit Head, Portfolio
	Management, SG-WUD – Southeast Asia and Pacific
	Hikaru Shoji, Unit Head, Portfolio Management, SG-WUD – South Asia
	Tanya Huizer, Senior Water Resilience Specialist, SG-WUD – Strategy and
	Partnerships
	Moderator: Rubina Shaheen, Principal Procurement Specialist, PPFD
	HALL 4: Public Sector Management and Governance
	Tariq Niazi, Senior Director, Public Sector Management and Governance (TBC) – Overall Introduction
	Cigdem Akin, Director, Public Sector Management and Governance Sector Office (SG-PSMG) – South, Central and West Asia
	Jose Antonio Tan III, Director, SG-PSMG – East Asia, Pacific and Southeast Asia
	Moderator, Mark Khaltamuray, Principal Programment Specialist, PRED
	Moderator: Mart Khaltarpurev, Principal Procurement Specialist, PPFD
3:55 - 4:10 P.M.	COFFEE BREAK
3:55 - 4:10 P.M. 4:10 - 5:10 P.M.	
-0 -00.	COFFEE BREAK
-0 -00.	COFFEE BREAK  HALLS 2 and 3: Transport  Hiroaki Yamaguchi, Senior Director, Transport – Overall Introduction  Masahiro Nishimura, Principal Rural Development Specialist, Transport
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	COFFEE BREAK  HALLS 2 and 3: Transport  Hiroaki Yamaguchi, Senior Director, Transport – Overall Introduction  Masahiro Nishimura, Principal Rural Development Specialist, Transport  Sector Office (SG-TRA) – Central and West Asia, and East Asia  Satomi Sakaguchi, Senior Transport Specialist, Transport Sector Office  (SG-TRA) – South Asia  Tsuneyuki Sakai, Unit Head, Project Administration, SG-TRA – Pacific  Witoon Tawisook, Principal Transport Specialist, SG-TRA – Southeast Asia  Moderator: Kevin Moore, Principal Procurement Specialist, PPFD  HALL 4: Health, Education, and Social Development  Karin Schelzig, Director, Southeast Asia and the Pacific Team, Human and Social Development Sector Office (SG-HSD) – Overall Introduction
	COFFEE BREAK  HALLS 2 and 3: Transport  Hiroaki Yamaguchi, Senior Director, Transport – Overall Introduction  Masahiro Nishimura, Principal Rural Development Specialist, Transport  Sector Office (SG-TRA) – Central and West Asia, and East Asia  Satomi Sakaguchi, Senior Transport Specialist, Transport Sector Office (SG-TRA) – South Asia  Tsuneyuki Sakai, Unit Head, Project Administration, SG-TRA – Pacific  Witoon Tawisook, Principal Transport Specialist, SG-TRA – Southeast Asia  Moderator: Kevin Moore, Principal Procurement Specialist, PPFD  HALL 4: Health, Education, and Social Development  Karin Schelzig, Director, Southeast Asia and the Pacific Team, Human and Social Development Sector Office (SG-HSD) – Overall Introduction  Brian Riley, Health Specialist, SG-HSD – Health

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	Anand Ramesh Kumar, Social Development Specialist, SG-HSD, SG – Social Development
	Moderator: Philipp Kalpaxis, Senior Procurement Specialist, PPFD
5:15 P.M.	NETWORKING COCKTAILS — ADB Staff Hub
	END OF DAY 1

# DAY 2 – 10 October, Thursday

9:00 - 10:15 A.M.	HALLS 1-4: Implementing ADB projects – <b>(PANEL DISCUSSION)</b>
	Innovative Procurement Practices
	Dwi Wahyuni Kartianingsih, Director for Business Climate and International Cooperation, The National Public Procurement Agency (LKPP), Indonesia
	Rajeev Tyagi, Director Project, Maharashtra Metro Rail Corporation Limited (Maha Metro), India
	George Thurley, Project Officer CO2-Performance Ladder, SKAO Europe
	Jesper Pedersen, Director, Procurement Division 1, PPFD
	Q&A
	Moderator: Sharlene Jo-Ann Shillingford-Mcklmon, Principal Procurement Specialist, PPFD
10:15 - 10:45 A.M.	COFFEE BREAK
10:45 A.M 12:00	THEMATIC OPPORTUNITIES
P.M.	Brief presentations on opportunities in key thematic areas, followed by an open forum.
	HALL 2: Gender and Social Development
	Session A: Gender Equality Opportunities
	Claire Charamnac, Social Development Specialist, Climate Change and Sustainable Development Department (CCSD)
	Session B: Addressing sexual exploitation, abuse and harassment (SEAH) risks in ADB-financed operations
	James Lang, Senior Gender Specialist, CCSD
	HALL 3: Climate Change, Sustainable Procurement, Digital Technology, and Fragile and Conflict-Affected Situations (FCAS) and Small Island Developing States (SIDS)
	Katherine A. Hughes, Principal Climate Change Specialist, CCSD
	Yoonee Jeong, Senior Digital Tech Specialist, Digital Technology for
	Development Division, CCSD
	G

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Elaine Thoma	is, Unit Hea	id, FCAS	and	SIDS,	CCSD

Moderator: Kirsteen A. Mack, Procurement Specialist, PPFD

HALL 4: Public–Private Partnerships, Private Sector Operations, and High-Level Technology, and Regional Cooperation and Integration, and Trade

Rosemary Ong, Principal Markets Development Advisory Specialist, Office of Markets Development and Public-Private Partnership (OMDP)
Pinnapa Satitpatanapan, Investment Specialist, Infrastructure Finance
Division 2 (PSIF2), Private Sector Operations Department (PSOD)
Kwang Jo Jeong, Senior Regional Cooperation Specialist, CCSD

Moderator: Tal'at Ubaydullaevich Nasirov, Procurement Specialist, PPFD

#### 12:00 P.M. - 1:30 P.M.

#### LUNCH BREAK

#### 1:30 - 2:30 P.M.

# HALLS 2 and 3: **IDENTIFYING BUSINESS OPPORTUNITIES ON ADB'S WEBSITE**

Learn about how to navigate ADB's website to keep track of the latest business opportunities in your areas of interest.

Julian Alexander Doczi, Procurement Specialist, PPFD

#### HALL 4: CAREER OPPORTUNITIES WITH ADB - BPMSD

Interested in working for ADB as a staff member? Join this presentation for more information on short- and long-term opportunities available from ADB's human resources department.

Paul Houston, Senior Human Resource Specialist, Budget, People, and Management Systems Department

#### 2:30 - 2:45 P.M.

#### BRFAK

#### 2:45 - 3:45 P.M.

#### HALLS 2 and 3: CONSULTANTS' CLINIC

An interactive discussion about common issues and questions raised by consultants, a detailed presentation on the Consultant Management System (CMS), and specific case studies and information for both consulting firms and individual consultants.

Steven Gillard, Head of Consulting Services Unit, PPFD – Introduction
Mary Hazel Sanchez, Procurement Specialist, PPFD – CMS
Cristina dela Peña, IT Trainer, Information Technology Department – CMS
Demo

Angie Ignacio, Change Manager, Change, Communications, and Digital Capability (C3), Information Technology Department – CMS Demo

HALL 4: ANTICORRUPTION, INTEGRITY, AND COMPLAINTS

#### NOTES:

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	Learn about ADB's work to combat corruption and promote integrity in its projects, and about how you can submit complaints on procurement- or integrity-related matters.  Steven Wong, Integrity Specialist, Office of Anticorruption and Integrity (OAI)  Andrew Calixto, Associate Integrity Officer, OAI  Sarah Colacci, Senior Procurement Specialist, PPFD
3:45 - 4:00 P.M.	COFFEE BREAK
4:00 – 5:00 P.M.	HALLS 2 and 3: <b>OPPORTUNITIES FOR CIVIL SOCIETY, ACADEMIA, AND NONGOVERNMENT ORGANIZATIONS</b>
	ADB values its partnerships with civil society, academia, and nongovernment organizations. Learn about the unique opportunities available for these organizations and how to develop them.
	Haidy Ear-Dupuy, Unit Head, NGO and Civil Society Center (NGOC), Climate
	Change and Sustainable Development Department (CCSD)
	Steven Gillard, Head of Consulting Services Unit, PPFD
	John Paul Petrola, Director, Center for Heritage and Indigenous Culture,
	Center for Informatics, University of San Agustin, Iloilo, Philippines
	Moderator: Katrina Marie Santillan Pascua, Strategic Communications and Engagement Expert, CCSD
	HALL 4: ADB'S INSTITUTIONAL PROCUREMENT OPPORTUNITIES
	Brief presentation on opportunities available to supply the goods, works, and services that keep ADB's headquarters and field offices running smoothly, followed by an open forum.
	Alain H. Duminy, Director, IT Finance and User Services Division, Information Technology Department
	Gaurav Jain, Senior Workplace Management Specialist, Corporate Services Department (CSD)
	San Man Mu, Principal Procurement and Contracts Specialist, CSPC, CSD – Non-IT Procurement Opportunities
	Nadia Abbas, Principal IT Procurement and Contracts Specialist, CSPC, CSD – IT Procurement Opportunities
5:00 P.M.	END OF PROGRAM

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# 二、財政部團參與第12屆亞銀商機博覽會團員名單

第12屆亞銀商機博覽會出席名單

为 12 国垃圾间域导真自山市石中			
單位	職稱	姓名	
財政部	副司長	李明機	
	專員	張孟妤	
	支援人員	劉又齊	
行政院公共工程委員會	簡任技正	陳義昌	
	技士	耿紫越	
外交部	科長	楊家豪	
駐菲律賓代表處	一等秘書	丁秋仁	
亞洲開發銀行	董事顧問	侯旭娟	
外貿協會馬尼拉台灣 貿易中	主任	賴榮春	
心	經理	郭子郡	
中國輸出入銀行	高級辦事員	林冠廷	

# 三、活動照片



拜訪亞銀私部門局與亞銀私部門局投融資專家會談。



財政部團團員於會場合影



亞洲開發銀行官員、我國外交部、財政部團成員合影