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Proposed programme budget for 2022

Proposed programme budget for 2022

Part XI

Capital expenditures

Section 33

Construction, alteration, improvement and major maintenance

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* A/76/50.

** In keeping with paragraph 11 of resolution 72/266 A, the part consisting of the post and non-post resource requirements is submitted through the Advisory Committee on Administrative and Budgetary Questions for the consideration of the General Assembly.



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Overview

- 33.1 The resource requirements for capital expenditure-related activity, consisting of construction, alteration and improvement to, and major maintenance of, the principal properties and infrastructure of the United Nations worldwide, including for safety and security and information and communications technology, are set out in the present section. Resources are requested centrally under the section to ensure a coherent and systematic approach to capital expenditure requirements. The budget fascicle for section 33 does not cover requirements for post or post-related costs for the administration and management of the activities proposed in the present section; those costs are included under the respective sections of the proposed programme budget for 2022 for United Nations Headquarters, the United Nations Office at Geneva, the United Nations Office at Vienna, the United Nations Office at Nairobi, the Economic Commission for Latin America and the Caribbean (ECLAC), the Economic and Social Commission for Asia and the Pacific (ESCAP), the Economic Commission for Africa (ECA) and the Economic and Social Commission for Western Asia (ESCWA).
- 33.2 Resources proposed under the present section reflect the International Public Sector Accounting Standards policy with respect to property management and are for projects that are: (a) capital-intensive and of a structural nature that would substantially alter or improve facilities or infrastructure, whether physical or, in the case of information technology, intangible (classified as alteration and improvement); and (b) projects to repair or replace existing installations (e.g., heating, ventilation and air conditioning) and systems (e.g., electrical, information technology and security), or to increase property value and/or extend the useful life of an asset (classified as major maintenance). The projects proposed to be funded comprise both one-time projects and multi-year projects, which span more than one year owing to their scale and complexity. In addition, further to the decision of the General Assembly in its resolutions [74/263](#) and [75/253](#) to fund under the regular budget the annual repayments to the host country (Switzerland) for the loans related to the strategic heritage plan of the United Nations Office at Geneva until it decides otherwise, the proposals under the present section include a provision for those repayments.
- 33.3 At Headquarters, the projects proposed to be funded under section 33 fall under the responsibility of the Division of Administration, New York, of the Department of Operational Support and the Office of Information and Communications Technology, as appropriate. The administrative services at Geneva, Vienna and Nairobi and the regional commissions are responsible within their respective spheres for the implementation of the projects under the present section and the administration of related resources.
- 33.4 The proposed projects relating to the safety and security of the United Nations premises in all main locations are implemented in close coordination with the Department of Safety and Security. The Department is currently conducting a thorough review of the physical security systems at headquarters locations to address the inadequacy of current systems in dealing with new and emerging security threats. To address urgent situations, a provision is included for 2022 to replace obsolete equipment and upgrade critical security systems.
- 33.5 In accordance with General Assembly resolution [75/253](#) and previous resolutions, the Global Asset Management Policy Service (in the Field Operations Finance Division of the Office of Programme Planning, Finance and Budget in the Department of Management Strategy, Policy and Compliance) is responsible for the provision of guidance, support and technical advice to offices away from Headquarters and the regional commissions with regard to the planning, management and monitoring of capital projects. With regard to the preparation of the proposed programme budget for 2022, the Service reviewed the proposed projects for which resources would be requested under section 33 for each of the offices away from Headquarters and the regional commissions, providing technical guidance and advice, as necessary, to ensure that project planning conformed to established policies and practices in respect of the properties of the Organization and their effective overall management.
- 33.6 The Office of Information and Communications Technology provides central leadership in the establishment and implementation of Organization-wide information and communications technology strategy and standards and ensures the efficient use of resources in the modernization of information systems and the improvement of information and communications services. The Office sets the overall

strategic direction and provides enterprise systems and infrastructure with a view to achieving coherence and coordination. In that context, the Office is responsible for centrally administering projects to upgrade the global network infrastructure in offices away from Headquarters and the regional commissions through the implementation of the enterprise network project, which is aimed at standardizing the network infrastructure equipment and bringing all networks worldwide to the same standard of functionality, quality and reliability. The Office is also in the process of assessing capital expenditure requirements globally, including for conferencing equipment, and will submit a comprehensive plan and estimated requirements in the context of the proposed programme budget for 2023.

- 33.7 In line with the request from the General Assembly, in its resolution [75/252](#), to include indicative estimates for the major construction projects (the strategic heritage plan of the United Nations Office at Geneva, the replacement of office blocks A to J at the United Nations Office at Nairobi, the renovation of Africa Hall at ECA, the seismic mitigation retrofit and life-cycle replacements project at ESCAP and the renovation of the North Building at ECLAC) in the proposed programme budget under section 33 for information purposes only, a table with the requested information related to those capital projects is provided in the annex. As indicated in paragraph XI.6 of the first report of the Advisory Committee on Administrative and Budgetary Questions on the proposed programme budget for 2021 ([A/75/7](#)), such estimates may be revised in the subsequent progress reports for each project. As the estimates are provided for information purposes only, the resources for those projects, including for the corresponding project management teams under the respective budget sections other than section 33, are not proposed as part of the resources submitted herewith for section 33, but will be requested in the context of the forthcoming annual progress reports of the Secretary-General to be submitted at the main part of the seventy-sixth session of the Assembly.

Proposed resource requirements for 2022

Overview of resources

- 33.8 The overall resources proposed for 2022 amount to \$23,706,400 before recosting, reflecting a net decrease of \$60,602,400 (or 71.9 per cent) compared with the appropriation for 2021. Resource changes result from two factors: (a) technical adjustments; and (b) other changes, as explained below.
- 33.9 The distribution of resources is reflected in table 33.1.

Table 33.1

Evolution of financial resources by category of projects and location

(Thousands of United States dollars)

	2020 expenditure	2021 appropriation	Technical adjustments	New/ expanded mandates	Changes			2022 estimate (before recosting)
					Other	Total	Percentage	
A. Alteration, improvement and major maintenance programmes								
Headquarters	5 472.7	2 769.6	–	–	–	–	–	2 769.6
UNOG ^a	2 926.8	4 817.6	–	–	301.2	301.2	6.2	5 118.8
UNOV	1 164.8	1 110.1	–	–	473.3	473.3	42.6	1 583.4
UNON	1 108.1	942.2	–	–	287.8	287.8	30.5	1 230.0
ESCAP	1 065.0	850.9	–	–	161.0	161.0	18.9	1 011.9
ECLAC	982.6	848.4	–	–	65.5	65.5	7.7	913.9
ECA	1 075.2	1 283.8	–	–	45.7	45.7	3.6	1 329.5

Section 33 Construction, alteration, improvement and major maintenance

	2020 expenditure	2021 appropriation	Changes				2022 estimate (before recosting)	
			Technical adjustments	New/ expanded mandates	Other	Total Percentage		
ESCWA	2 258.0	201.1	–	–	980.9	980.9	487.7	1 182.0
Subtotal	16 053.2	12 823.7	–	–	2 315.4	2 315.4	18.1	15 139.1
B. United Nations enterprise network								
Headquarters	–	4 544.3	–	–	300.0	300.0	6.6	4 844.3
C. Major construction projects^b								
Strategic heritage plan of UNOG	34 278.0	53 121.2	(53 121.2)	–	–	(53 121.2)	(100.0)	–
Replacement of office blocks A to J at UNON	9 169.6	7 157.3	(7 157.3)	–	–	(7 157.3)	(100.0)	–
Seismic mitigation retrofit and life-cycle replacements project at ESCAP	5 503.5	5 237.8	(5 237.8)	–	–	(5 237.8)	(100.0)	–
Renovation of the North Building at ECLAC	103.3	1 424.5	(1 424.5)	–	–	(1 424.5)	(100.0)	–
Renovation of Africa Hall at ECA	7 577.1	–	–	–	–	–	–	–
Subtotal	56 631.5	66 940.8	(66 940.8)	–	–	(66 940.8)	(100.0)	–
D. Standardized access control project								
Headquarters	–	–	–	–	743.6	743.6	–	743.6
UNOG	–	–	–	–	586.9	586.9	–	586.9
UNOV	–	–	–	–	654.3	654.3	–	654.3
UNON	–	–	–	–	367.2	367.2	–	367.2
ESCAP	–	–	–	–	232.2	232.2	–	232.2
ECLAC	–	–	–	–	450.9	450.9	–	450.9
ECA	–	–	–	–	466.9	466.9	–	466.9
ESCWA	–	–	–	–	221.0	221.0	–	221.0
Subtotal	–	–	–	–	3 723.0	3 723.0	–	3 723.0
Total	72 684.7	84 308.8	(66 940.8)	–	6 338.4	(60 602.4)	(71.9)	23 706.4

Abbreviations: United Nations Office at Geneva, UNOG; United Nations Office at Nairobi, UNON; United Nations Office at Vienna, UNOV.

^a Includes an amount of \$2,791,800 for the annual repayment in 2022 of the loan related to the strategic heritage plan.

^b Indicative estimates for 2022 for the major construction projects are provided in the annex for information purposes only.

Technical adjustments

- 33.10 Resource changes totalling \$66,940,800 reflect the removal of non-recurrent requirements relating to the projects approved for 2021 by the General Assembly in its resolution [75/253](#), namely: (a) the strategic heritage plan of the United Nations Office at Geneva (\$53,121,200); (b) the replacement of office blocks A to J at the United Nations Office at Nairobi (\$7,157,300); (c) the seismic mitigation retrofit and life-cycle replacements project at ESCAP premises, in Bangkok (\$5,237,800); and (d) the renovation of the North Building at ECLAC, in Santiago (\$1,424,500). The resources for those projects for 2022 will be requested in the forthcoming related progress reports of the Secretary-General, which will be submitted at the main part of the seventy-sixth session of the Assembly.

Other changes

- 33.11 The resources under section 33 undergo reprogramming, including redistribution for each budget period, because they cover a portfolio of activities of which only a portion is a recurrent requirement, the remainder being one-time or multi-year projects that are capital work. Each proposed programme

budget for a new budget period reflects the completion of non-recurrent activities and the introduction of newly programmed, non-recurrent activities. The projects proposed to be funded under the present section are based on critical needs identified for the budget period, which would require additional resources requirements of \$2,315,400 for alteration, facilities and general infrastructure (sect. A) and \$300,000 for the information technology enterprise network (sect. B) compared with the appropriation for 2021.

33.12 In addition, as explained in paragraph 33.4 above and further explained in section D below, the Department of Safety and Security is currently conducting a thorough review of the physical security systems at headquarters locations to address the inadequacy of current systems in dealing with new and emerging security threats. To address urgent situations, a provision of \$3,723,000 is included for 2022 to replace obsolete equipment and upgrade critical security systems (see sect. D).

Nature of proposed activities

33.13 Table 33.2 breaks down the resource requirements into: (a) one-time projects; and (b) multi-year phased projects. The breakdown by subcategory allows the aggregate portfolio of activities proposed under section 33 to be viewed in terms of nature and duration.

Table 33.2
Nature of projects proposed for 2022 by location (before recosting)
(Thousands of United States dollars)

<i>Description</i>	<i>Headquarters</i>	<i>UNOG</i>	<i>UNOV</i>	<i>UNON</i>	<i>ESCAP</i>	<i>ECLAC</i>	<i>ECA</i>	<i>ESCWA</i>	<i>Enterprise network</i>	<i>Standardized access control project</i>	<i>Total</i>
A. One-time projects (new)	981.8	450.0	–	–	–	381.0	–	750.0	–	–	2 562.8
B. Multi-year projects											
Continuation of current multi-year projects	1 787.8	4 068.8 ^a	1 361.7	1 230.0	800.0	532.9	1 329.5	–	4 844.3	–	15 955.0
New multi-year projects	–	600.0	221.7	–	211.9	–	–	432.0	–	3 723.0	5 188.6
Subtotal	1 787.8	4 668.8	1 583.4	1 230.0	1 011.9	532.9	1 329.5	432.0	4 844.3	–	–
Total	2 769.6	5 118.8	1 583.4	1 230.0	1 011.9	913.9	1 329.5	1 182.0	4 844.3	3 723.0	23 706.4

Abbreviations: United Nations Office at Geneva, UNOG; United Nations Office at Nairobi, UNON; United Nations Office at Vienna, UNOV.

^a Includes an amount of \$2,791,800 for the annual repayments of the loans related to the strategic heritage plan.

33.14 As illustrated in table 33.2, one-time new projects (\$2,562,800) account for 10.8 per cent of the total proposed resource requirements for 2022, new multi-year projects (\$5,188,600) for 21.9 per cent and the continuation of current multi-year projects (\$15,955,000) for 67.3 per cent.

A. Alteration, improvement and major maintenance programmes

1. Headquarters

Resource requirements (before recosting): \$2,769,600

33.15 As summarized in table 33.3, the total provision of \$2,769,600 at Headquarters consists of: (a) \$981,800 for the one-time project to enhance fire safety in the Dag Hammarskjöld Library building; and (b) \$1,787,800 for the continuation of two multi-year projects, namely, complex-wide accessibility improvement for persons with disabilities (\$987,800) and the restoration of the General Assembly exit ramps (\$800,000).

Table 33.3

Resource requirements by nature of project, Headquarters

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
A. One-time project (new)	
Improvement of safety and security installations	981.8
B.1 Continuation of multi-year projects	
Improvement of facilities and general infrastructure	987.8
Major maintenance of facilities and general infrastructure	800.0
Subtotal, B.1	1 787.8
Total	2 769.6

2. United Nations Office at Geneva**Resource requirements (before recosting): \$5,118,800**

- 33.16 The total provision of \$5,118,800 for the United Nations Office at Geneva consists of: (a) \$450,000 for the one-time project to upgrade the conference rooms infrastructure and technical audiovisual equipment to enable more virtual and hybrid meetings; and (b) \$4,668,800 for multi-year projects. The selection of the proposed projects for 2022 has been made in a strategic manner and in close consultation with the project team managing the planning works for the strategic heritage plan, to ensure that the works would not need to be redone in the context of the strategic heritage plan and that the selected works address the essential needs of the Palais des Nations while the renovation is under way.
- 33.17 The provision of \$4,668,800 under multi-year projects would provide for the new project, not related to the strategic heritage plan, to improve accessibility at the Palais des Nations (\$600,000) and the continuation of three multi-year projects (\$1,277,000): the removal and disposal of hazardous materials, such as asbestos, lead and mineral fibres (\$100,000); the anti-shatter blast film replacement project started in 2021 (\$200,000); and improvement to the information security posture of the United Nations Office at Geneva to keep the critical network security components in good working order (\$977,000). The provision also includes an amount of \$2,791,800 (2,501,430 Swiss francs) for the annual repayments to the host country of the loans related to the strategic heritage plan, in line with General Assembly resolutions [74/263](#) and [75/253](#). The resources requirements are summarized in table 33.4.

Table 33.4

Resource requirements by nature of project, United Nations Office at Geneva

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
A. One-time project (new)	
Improvement of facilities and general infrastructure	450.0
B.1 Continuation of multi-year projects	
Major maintenance of facilities and general infrastructure	300.0
Improvement of information and communications technology infrastructure	977.0
Repayment of the loan for the strategic heritage plan	2 791.8
Subtotal, B.1	4 068.8

<i>Description</i>	<i>Amount</i>
B.2 New multi-year projects	
Improvement of facilities and general infrastructure	600.0
Total	5 118.8

3. United Nations Office at Vienna

Resource requirements (before recosting): \$1,583,400

- 33.18 The total provision of \$1,583,400 would cover the share of the United Nations Office at Vienna of the cost of improving and maintaining the Vienna International Centre, which is managed by the United Nations Industrial Development Organization on a cost-shared basis through an agreement among the organizations based at the Centre and the host Government (with regard to major maintenance projects), as well as the share of the Office of the cost of a new project to improve the safety and security installations at the Centre. The requested amount is calculated on the basis of the current share of the Office, which is 23 per cent of the total alteration and improvement requirement and 11.5 per cent of the total major maintenance requirements. This share is based on a composite of the space, staff and workload of the four organizations in determining the respective share of costs.
- 33.19 On the basis of the aforementioned agreement, the contribution of the United Nations Office at Vienna to the Common Buildings Management Fund amounts to \$622,500, and its share of the estimated costs of the new project amounts to \$221,700. On the same basis, the contribution of the Office to the Common Fund for Financing Major Repairs and Replacements amounts to \$739,200. The resources requirements are summarized in table 33.5.

Table 33.5

Resource requirements by nature of project, United Nations Office at Vienna

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
B.1 Continuation of multi-year projects	
Improvement of facilities and general infrastructure (UNOV share)	622.5
Major maintenance of facilities and general infrastructure (UNOV share)	739.2
Subtotal, B.1	1 361.7
B.2 New multi-year projects	
Improvement of safety and security installations (UNOV share)	221.7
Total	1 583.4

Abbreviation: United Nations Office at Vienna, UNOV.

4. United Nations Office at Nairobi

Resource requirements (before recosting): \$1,230,000

- 33.20 As summarized in table 33.6, the total provision of \$1,230,000 would provide for the continuation of four multi-year projects: the safety-related project to upgrade and bring to acceptable standards the electrical supply infrastructure at the United Nations Office at Nairobi complex (\$250,000); the replacement and upgrade of the asphalt road from the main vehicular entrance of the complex to the central complex and conference areas and the associated delegates car park (\$600,000); the upgrade

of the water distribution infrastructure for fire protection throughout the complex to bring it to acceptable standards (\$280,000); and the complex-wide accessibility improvement project (\$100,000).

Table 33.6

Resource requirements by nature of project, United Nations Office at Nairobi

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
B.1 Continuation of multi-year projects	
Improvement of facilities and general infrastructure	950.0
Improvement of safety and security installations	280.0
Total	1 230.0

5. Economic and Social Commission for Asia and the Pacific***Resource requirements (before recosting): \$1,011,900***

- 33.21 As summarized in table 33.7, the total provision of \$1,011,900 would provide for three multi-year projects at the United Nations Conference Centre: a new project to remove hazardous material at the Centre (\$211,900); and the continuation of two projects, namely, the new main entrance and security screening for staff and visitors (\$350,000) and the renovation of the audiovisual systems (\$450,000).

Table 33.7

Resource requirements by nature of project, ESCAP

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
B.1 Continuation of multi-year projects	
Improvement of safety and security installations	350.0
Improvement of facilities and general infrastructure	450.0
Subtotal, B.1	800.0
B.2 New multi-year projects	
Improvement of facilities and general infrastructure	211.9
Total	1 011.9

6. Economic Commission for Latin America and the Caribbean***Resource requirements (before recosting): \$913,900***

- 33.22 As summarized in table 33.8, the total provision of \$913,900 would provide for the new one-time project to replace two 6-storey elevators inside the main building (\$381,000) and the continuation of four multi-year projects (\$337,900): the upgrade of the rainwater collection and irrigation system (\$138,000); the upgrade of the fire-suppression system (\$130,900); the accessibility improvement project (\$69,000); and the upgrade of access control software and hardware (\$195,000).

Table 33.8

Resource requirements by nature of project, ECLAC

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
A. One-time project (new)	
Improvement of facilities and general infrastructure	381.0
B.1 Continuation of multi-year projects	
Improvement of safety and security installations	325.9
Improvement of facilities and general infrastructure	207.0
Subtotal, B.1	532.9
Total	913.9

7. Economic Commission for Africa***Resource requirements (before recosting): \$1,329,500***

- 33.23 As summarized in table 33.9, the total provision of \$1,329,500 would provide for the continuation of three multi-year projects: the refurbishment of the United Nations Conference Centre in Addis Ababa (\$1,000,000); office space optimization (\$250,000); and security improvement works for the access of employees and visitors (\$79,500).

Table 33.9

Resource requirements by nature of project, ECA

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
B.1 Continuation of multi-year projects	
Improvement of safety and security installations	79.5
Improvement of facilities and general infrastructure	1 250.0
Total	1 329.5

8. Economic and Social Commission for Western Asia***Resource requirements (before recosting): \$1,182,000***

- 33.24 As summarized in table 33.10, the total provision of \$1,182,000 would provide for two new one-time projects (\$750,000) and two new multi-year projects (\$432,000). The one-time projects (750,000) consist of: the revamping of two floors, including with regard to the air-conditioning system, lighting, firefighting system, partitioning, false ceiling, networking and electricity outlets (\$500,000); and the installation of solar photovoltaic panels (\$250,000). The multi-year projects (\$432,000) consist of: improvements to accessibility of the building; and improvements to conference rooms for persons with disabilities.

Table 33.10

Resource requirements by nature of project, ESCWA

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
A. One-time project (new)	
Improvement of facilities and general infrastructure	750.0
B.2 New multi-year projects	
Improvement of facilities and general infrastructure	432.0
Total	1 182.0

B. United Nations enterprise network***Resource requirements (before recosting): \$4,844,300***

- 33.25 The enterprise network project is administered by the Office of Information and Communications Technology. The procurement of equipment, such as standardized switches and routers, is undertaken centrally to the extent possible in order to qualify for bulk discounts, and the equipment is installed at each duty station to bring the local network up to the standard at Headquarters.
- 33.26 A provision of \$4,844,300 is proposed for the recurrent activities of the enterprise network, as follows:
- (a) An amount of \$2,567,300 for the upgrade and maintenance of the enterprise network infrastructure at United Nations Headquarters technology rooms supporting the Secretariat, General Assembly and Conference buildings;
 - (b) An amount of \$1,667,000 for the existing consolidated maintenance contract at Headquarters, in offices away from Headquarters and in the regional commissions. The contract ensures full coverage of network and telephone equipment and guarantees the same level of service in each duty station, which has become increasingly important owing to the growing requirements of central enterprise applications. There has been an increase in the volume and value of the equipment and systems covered by the maintenance contract based on the needs for replacement and consolidation;
 - (c) An amount of \$610,000 for the maintenance and renewal of the Check Point firewall software at Headquarters, in offices away from Headquarters and in the regional commissions. Given the criticality of the global information and communications technology network for the operations of the entire Secretariat, information security and protection from cyberattacks are essential. The requested resources would provide for the hardware and software licences necessary to keep the Organization's firewalls updated to protect the entire system from cyberattacks and data leakage.

Table 33.11

Resource requirements by nature of project, Office of Information and Communications Technology

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
B. Multi-year projects	
Continuation of current multi-year projects	4 844.3
Total	4 844.3

C. Major construction projects

- 33.27 As indicated in paragraph 33.7 above, in accordance with General Assembly resolution [75/252](#), the indicative estimates for the major construction projects (the strategic heritage plan of the United Nations Office at Geneva, the replacement of office blocks A to J at the United Nations Office at Nairobi, the renovation of Africa Hall at ECA, the seismic mitigation retrofit and life-cycle replacements project at ESCAP and the renovation of the North Building at ECLAC) are provided in the annex to the present fascicle, for information purposes only.

D. Standardized access control project

- 33.28 The latest major effort to standardize and upgrade the physical security architecture at the United Nations began in 2005, with a second phase implemented in 2009–2010. The standardized access control project was designed to enhance physical security at headquarters locations and ensure compliance with the Headquarters minimum operating security standards. In the past 10 years, the United Nations has not invested any significant resources in its physical security infrastructure beyond the regular maintenance of the systems introduced under the standardized access control project. These systems have now become obsolete and thus require upgrades.
- 33.29 New threats and threats that have emerged in recent years, such as vehicle ramming, fire (as a weapon), active shooters, complex attacks and violent demonstrations, require the urgent replacement and upgrading of the physical security systems at headquarters locations to provide a safe and secure environment for delegates and staff, as well as an open environment for civil society participation. United Nations security must also be able to respond to civil unrest and attacks on infrastructure, which have become increasingly more common. Furthermore, with the convergence of cybersecurity and physical security, it is necessary to ensure the adequate protection of critical security systems.
- 33.30 To address urgent situations, the Secretariat has started, within existing resources, to replace obsolete equipment and to upgrade critical security systems in order to prevent the occurrence of a major failure and consequent elevated risks for United Nations personnel, delegates and visitors. In order to continue to implement these critical upgrades, an amount of \$3,723,000 is proposed under section 33 of the proposed programme budget for 2022, to focus specifically on access control and closed-circuit television upgrades of a critical nature and respond to urgent needs to maintain the effectiveness of the security systems.
- 33.31 The Department of Safety and Security is currently conducting a thorough review of the physical security systems at headquarters locations to address the inadequacy of current systems in dealing with new and emerging security threats, which will provide an appropriate overview of the situation and the scope of the required upgrades and enhancements to be implemented between 2023 and 2028. The outcome of the review will be reported to the Member States in the proposed programme budget for 2023.

Table 33.12

Resource requirements by nature of project, Headquarters, Department of Safety and Security

(Thousands of United States dollars)

<i>Description</i>	<i>Amount</i>
B. Multi-year projects	
New multi-year projects	3 723.0
Total	3 723.0

Annex

Indicative estimates for the major construction projects

(Thousands of United States dollars)

<i>Description</i>	<i>2021 appropriation</i>	<i>2022 estimate (before recosting)^a</i>
Section 33		
Major construction projects^b		
Strategic heritage plan of UNOG	53 121.2	82 204.2
Replacement of office blocks A to J at UNON	7 157.3	2 121.3
Seismic mitigation retrofit and life-cycle replacements project at ESCAP	5 237.8	5 726.1
Renovation of the North Building at ECLAC	1 424.5	6 218.1
Renovation of Africa Hall at ECA	–	3 132.9
Subtotal, section 33	66 940.8	99 438.6
Sections 18, 19, 21, 29G and 34^c	2 059.5	3 755.9
Total	69 000.3	103 194.5

Abbreviations: Economic and Social Commission for Asia and the Pacific, ESCAP; Economic Commission for Africa, ECA; Economic Commission for Latin America and the Caribbean, ECLAC; United Nations Office at Geneva, UNOG; United Nations Office at Nairobi, UNON.

^a Indicative estimates for the major construction projects are provided for information purposes only.

^b Excludes resources to address the deteriorating conditions and limited capacity of the conference services facilities at UNON pending a decision by the General Assembly on the next steps at the main part of its seventy-sixth session.

^c Staff cost related to the major construction projects under section C, which are not included under section 33.