

UNITED NATIONS DEVELOPMENT PROGRAMME

PROJECT DOCUMENT

[Republic of Yemen]

Project Title: Vocational and Business Skills Training and Support Project Phase II

Project Number: 1079012

Implementing Partner: United Nations Development Programme (UNDP)
Start Date: 1 May 2023 End Date: 31 July 2024 PAC Meeting date:



Brief Description

The protracted conflict has made Yemen one of the poorest and most food insecure countries in the world. The conflict has destroyed livelihoods and the ability to purchase food. This is being compounded by the impact of climate-related shocks. In addition, the COVID-19 pandemic is also poised to have a devastating effect on an already devastated economy and impoverished population. Yemen's formal and informal businesses have endured eight years of conflict, operating at low-profit margins and with limited growth capacities. The few small-scale, and potentially labour-absorbing enterprises are unable to utilise the local labour force due to skills mismatch. The skills deficits, attributed to years of conflict which deprived the population opportunities to acquire employable, entrepreneurial, and vocational skills are also exacerbated by absence of skills training institutions.

The proposed "Vocational and Business Skills Training and Support Phase II" project is an expansion of phase I of the project funded by the King Salman Humanitarian Aid and Relief Centre (KSrelief). The project aims to empower rural young men and women with vocational, technical and business skills, and nurture an entrepreneurship culture to enhance their employability and productive engagement in economic and local recovery activities. These efforts will contribute to and complement the overall collective efforts for economic recovery and livelihood restoration for improved well-being and resilience among Yemenis.

Contributing Outcome (CPD): Outcome 1: By 2024, people in Total resources Yemen, especially women, adolescents and girls and those in US\$ 4,000,000 reauired: the most vulnerable and marginalized communities benefit **UNDP TRAC:** from better, equal and inclusive access to nutritious food, sustainable and resilient livelihoods, and environmental US\$4,000,000 King Salman stability. Humanitaria **Indicative Output(s):** Output 1.1. Improved productive n Aid and infrastructures and assets to increase food security, local Relief economic recovery, and access to services 28 GEN 2 Centre "KSrelief" DS Government: In-Kind: **Unfunded:** Agreed by (signatures): DocuSigned by: Zena Ili KINDP Zena Ali Ahmad **Resident Representative** Date: 22-Aug-2023 ANA'A - YEME 2 DENELOPINEN

I. DEVELOPMENT CHALLENGE

1.1 Context

More than eight years of conflict have devastated people's lives in Yemen. The war has caused the collapse of the country's economy and basic services, as well as severe damage of the economic infrastructure while pushing millions of Yemeni deeper into hunger, poverty, and deprivation. According to the Impact of War Assessment reports, during the first four years of conflict Yemen has lost over two decade of human development gains and will not be able to achieve any of Sustainable Development Goals. However, the third of the trilogy report suggested that if an integrated approach for recovery will be applied Yemen would be able to recover and overpass non-conflict trajectory by 2046.

The 2022 Humanitarian Needs Overview (HNO) indicated that 23.4 million people in Yemen are estimated to require humanitarian assistance in 2022, of whom 12.9 million people in acute need. The main drivers behind the number of people in need are food insecurity and malnutrition, together with social services and protection needs. Some 19 million people require food assistance in 2022, including 7.3 million in acute need. The current conflict has disrupted the country's existing business operations making entrepreneurs and firms either temporarily suspend operations, permanently close or, in the case of larger firms, relocate their operations overseas.

According to the Integrated Phase Classification (IPC), a total of 18.8 million people, or 59 percent of the country's population are estimated to be acutely food insecure (IPC Phase 3 and above) in 2022, despite the presence of the ongoing humanitarian food assistance. Local conflict, high food prices, depreciation of local currency, and disrupted livelihoods are considered the major drivers of acute food insecurity, and this could be further compounded by the recent war in Ukraine and the potential disruption of wheat export from Ukraine and the Russian Federation.

1.2 Development challenges

The size of Yemen's economy has shrunk by more than half since the beginning of the conflict. More than 76 percent of Yemenis are in need of assistance in one way or another. The downturn is most visible in loss of income, depreciation of the Yemeni rial, loss of government revenue, rising commodity prices and import restrictions. Employment in the agricultural sector (the main provider of employment) has decreased by around 75 percent in rural and semi-urban areas. Government salaries are not, or highly irregularly, paid.

The World Bank reports that approximately 25 percent of Yemeni businesses have closed and over 51 percent have decreased in size and scaled down operations. As a result, already-high unemployment levels have spiked, and significant private sector capital and skills have migrated overseas. Without additional support, the few remaining large businesses (mostly in construction and import) risk collapse. In addition, thousands of informal micro-small and medium enterprises (MSMEs) are struggling to operate – let alone create jobs. The combination of the COVID-19 crisis; reduced oil revenue; a predicted reduction in remittances as Yemenis abroad are hit by the economic slowdown; and a decline in humanitarian assistance, exacerbates the crisis.

The public sector, which, traditionally is the biggest employer is fragmented and struggling, and hence unable to absorb the growing labour force. Recent assessments by UNDP and other development partners in Yemen have revealed that several small businesses have closed since the COVID-19 pandemic outbreak due to viability challenges- mainly to do with subdued demand and difficulties in getting supplies due to the COVID-19 containment measures. The few operating enterprises are unable to absorb a critical mass of the available labour since most are micro and small businesses with low labour absorptive capacities. Opportunities exist in setting new businesses, but most youth and women lack resources and skills.

1.3 Needs Assessment

There has been a substantial decline in vocational and skills training outside the major towns due to the ongoing conflict. Outside of the UN and non-governmental organisations (NGO) community, few public or private sector organisations offer vocational and entrepreneurial skills training. Where they exist, youth and women are constrained by costs and other social restrictions to travel to the training centres.

Vocational skills training is not enough to ensure sustainable employment and income generation. A recent study by UNDP on "Micro, Small and Medium Enterprises in Yemen", May 2020, reveal some interesting insights on needs



of young men and women in addition to the need for vocational skills training: "A common denominator for all seven sectors (analysed) is an expressed need for better knowledge of marketing, customer service, and business management, there is little tradition of sales promotion and business planning and practical, not theoretical, training appears to be critical."

There is a general experience globally that vocational skills training alone, of young people in developing countries, rarely leads to a job. Training courses must be designed with prospects of subsequent job placement in mind, or alternatively, a business plan to grow the business and sustain the potential customers of the trained youth. This requires a study of specific geographic areas, what the needs of specific trades are in that area, and where vocational training and business skills can lead to value chain development so that opportunities are created beyond the initial training.

For example, the UNDP study noted that there is lack of marketing techniques and strategies in the food business sector. About 81 percent of respondents reported that they did not implement any marketing strategy once trained. The result is a very small market – 78 percent of the stakeholders do not sell their products outside the narrow area where production takes place. The remaining 22 percent sell their products only to other villages and districts, very few of them to other governorates and just 1 percent to Saudi Arabia.

To maximise the sustainable employment and improvement in livelihoods for young men and women, they need to be trained not only in various vocational fields, but also in how to grow and market their small businesses and understand how to grow income through well analysed value chains.

Leveraging on another UNDP Project in Yemen which focuses on local governance support, this project will benefit from UNDP's wok on supporting private sector capacity development, including the chambers of commerce and trade, as well as small and medium enterprises in identified viable sectors, to engage with subnational authorities on local economic recovery and development. UNDP will actively promote public - private partnership opportunities to enhance community service delivery.

In this sister project UNDP is supporting the subnational administration to promote and facilitate value-chain development and access to innovative financial services and products for both private entrepreneurs, including agricultural and non-agricultural business owners, and small and medium enterprises, in partnership with the Yemeni microfinance network, micro-finance institutions, banks, and the Social Fund for Development.

1.4 Urgent Needs

Building market driven vocational and technical skills of conflict-affected young men and women in targeted districts to enable youth's productive engagement in local economic recovery initiatives, prevent the deterioration and obsolescence of existing skills, expand opportunities for employment and income generation among youth and raise local enterprise productivity.

Business and entrepreneurship skills development (BESD) of VST graduates to transform young people from job seekers to job creators, to create a new range of enterprises operated by young innovative entrepreneurs, to stimulate micro, small, and medium enterprise development, and to generate new employment.

Support to value chain development to support the self-employment pursuits of training graduates and ensure all skills gained will be put into practical use.

2.1 Project focus

The project, "Vocational and Business Skills Training and Support" Phase II is a continuation of phase I and aims to empower rural young men and women with vocational, technical, and business skills, and nurture an entrepreneurship culture to enhance their employability and productive engagement in economic and local recovery activities. These efforts will contribute to and complement the overall collective efforts for economic recovery and livelihood restoration leading to improved well-being and resilience among Yemenis.

2.2 Alignment to development frameworks

The project is anchored in the UNDP's Strategic Plan, UNDP Yemen Country Programme Document, Sustainable Development Goals, and Kingdom of Saudi Arabia's Strategic Objective of Humanitarian and relief.

- a) UNDP Strategy: Advance poverty eradication in all its forms and dimensions
- UNDP Country Programme Document: Goal to improve lives and build resilience that is equitable, inclusive, people-centred, gender-responsive and human rights-based on increasing food security, creating livelihood options and jobs;
- c) Sustainable Development Goals; 1: No poverty, 2: Zero hunger, 8: Decent work and economic growth.
- d) KSA's Strategic Objective: Humanitarian and Relief Deliver KSA's external humanitarian aid and relief, develop strong partnerships with leading humanitarian organizations, and develop an effective process to respond to humanitarian crises quickly and effectively.

2.3 Guiding principles

- There is no one-size-fits-all. There is a need to take a multi-pronged approach with measures to:
 - Address mismatches between available jobs and skills of youth which limit access to employment opportunities.
 - o Promote youth entrepreneurship with the aim of encouraging the growth of sustainable enterprises, including cooperatives and social enterprises, in rural and urban areas.
- Youth are part of the solution. Their voices should be heard, their creativity engaged, and their rights respected in dealing with the youth employment crisis.
- Social and environment safeguards: the project will be cognizant of human rights, gender equality and environmental considerations for sustainable development.

2.4 Building on previous Kingdom of Saudi Arabia (KSA)-funded project achievements

Phase I of the project was implemented over the period 15 November 2020 to 30 June 2022. The project results have exceeded the plan despite the challenges faced in the north and the short implementation time after the relocation of activities to the south. The project reached 1,039 beneficiaries (72% women, 28% men) with business training, technical training, and in-kind grants against 1,035 planned. The breakdown of the reached beneficiaries per sub-output is 490 in food processing, 356 in textiles and handloom production; and 193 in technical skills.

As a result, an average 87% per cent of the beneficiaries across the three project components reported opening their own businesses or working in the private sector, while 87 percent of them reported increased income due to project support. With these results and the testimonies of sample beneficiaries, the project has achieved its objectives and contributed to the UNDP CPD outcome that Yemenis improve their livelihoods and access inclusive productive services.

The project has also contributed to gender equality and the economic empowerment of women. Female beneficiaries account for 72 per cent of the direct beneficiaries at the end of the project. The supported women are now providing services to the community, contributing to their households' incomes, and meeting household needs, including supporting the education of their children. Such new roles have earned them recognition of their families and respect in their communities.

Key results of the project achieved were as follows:



- 1,035 Young men and women in Hadhramaut and Lahj are provided with vocational, technical, and entrepreneurial skills and support.
- 490 Households benefited from training on agro-business excess food processing.
- 355 youth and women trained on textile and handloom production.
- 190 youth and women trained on technical skills.
- 5,106 Households and communities have enhanced their awareness in COVID-19 prevention.
- Out of the project total target of 1,035 beneficiaries 72% were female beneficiaries.

However, the needs are still huge. The conditions and vulnerabilities such as the conflict, lack of income, collapse of the economic and health systems have not changed. Additional support is needed to respond and build resilience of the conflict and pandemic affected communities in a sustainable manner.

Phase II of the project has two outputs: Vocational Skills and Business Management Training. The project will build beneficiaries' capacities in five areas, three expanded from Phase I, namely a) food processing, b) textiles and handloom, and c) vocational skills such as car mechanics, carpentry, cell phone repairs and home appliance maintenance. The two new areas are d) veterinary services, and e) solar energy systems installation and maintenance. These activities were added as a response to a recent assessment conducted under phase I which showed a demand for such services.

UNDP will ensure that women represent 30 percent of the project beneficiaries by giving them more opportunities in courses such as handlooms, food processing, and cell phone maintenance to balance against other technical courses with more males such as car mechanics and home appliance maintenance.

2.5 Theory of change

The theory underpinning the project is that, **IF** youth and women in selected districts are provided with market-linked vocational, technical and business skills support and **IF** their entrepreneurial skills are nurtured to initiate or resuscitate self-enterprises, **THEN** new business and income generating opportunities are created; and **THEN** employability and engagement in economic and livelihood initiatives **AND** productivity and incomes for young men and women in targeted areas will be increased resulting in improved well-being and resilience among Yemenis.

III. RESULTS AND PARTNERSHIPS

3.1 Project Results

The overall objective of the project is to empower rural young men and women with relevant skills and support to enhance their employability and productive engagement in economic and local recovery activities. The project's specific objectives are:

- A. To build market driven vocational and technical skills of conflict-affected young men and women in targeted districts.
- B. To enhance the business and entrepreneurial skills of youth that have been provided with vocational and technical skills training.
- C. To support value chain development in highly promising business areas.

These efforts contribute to and complement efforts by other UNDP projects, humanitarian, and development players in Yemen for economic recovery and livelihood restoration which will lead to improved well-being and resilience among Yemenis.

A. To build market driven vocational and technical skills of conflict-affected young men and women in targeted districts.

The vocational and skills training will be market-based and implemented with gender, crisis, and disaster-risk sensitivity, to contribute to peace, stability, and disaster resilience. The project activities and selection of vocational areas will be informed by results of a needs assessment carried out in Lahj and Hadramout governorates under Phase 1 of the project, and the analyses (below) which will be carried out in new governorates. The needs assessment conducted under Phase 1 confirmed the need for vocational training in food processing, weaving fishing nets, textiles and handloom, boat engines repairs, solar systems maintenance and installation, carpentry, car mechanics, cell-phone maintenance, and maintenance of household appliances.

The analysis includes:

- A Capacity assessment will address the capacities of all stakeholders involved directly or indirectly with the VST initiatives potential implementing partners, relevant national and local government bodies, vocational training institutions, employers' associations, trade associations, microfinance institutions etc.
- A Market analysis to examine markets for goods and services, labour markets, and value chains to enable
 the VST initiative to match the demand for skills in the labour market and enable graduates to gain
 sustainable employment or successfully pursue their own businesses. It will also examine female workers'
 access to opportunities in different occupations and sectors.
- A Conflict analysis and disaster risk assessment to gain an understanding of how crisis-affected people,
 private sector participants, and parties to the conflict might be involved either positively or negatively in
 project activities, how local power systems and networks are likely to influence project processes and
 results, and how the project can assist in building peace and disaster resilience.

The training curriculum will be informed by the findings of the market analysis and the profile of the target group and interests.

As was the case in Phase 1, criteria for selecting project beneficiaries will be developed with crisis-affected communities and other stakeholders, placing a priority on women, youth and other vulnerable groups like the disabled. Once the target groups are selected, a profile of their existing knowledge, skills, experience, and interests is developed, upon whish VST initiatives are built, in line with market demand.

Selection Criteria:



General selection criteria:

- The project will target the most vulnerable households including IDPs or returnees, households with at
 least three members, households with limited income, youth above the age of 18 who do not have formal
 education, disabled persons, and female headed households that are working in the same field of the
 support.
- To be between 18-45 years old.
- To show interest, contribution, and participate in the project activities.

Sub-sector specific criteria:

- Food processing: food producers have interest and have worked in fisheries, agriculture, or the livestock sector, and are aged between 18-45. We had to go above 35 as the emigration percentage among the youth is very high in the targeted areas, and as those older candidates are more connected to farming and livestock breeding careers, so they are more qualified for the food processing intervention.
- Maintenance: to be a graduate from a vocational and technical institute, or to have at least one year experience and interest in the vocational skills field.
- Vet services: to be a practicing vet who is impacted by the conflict and could not continue providing his services. In areas where there are no qualified vets, as is the case in most of Al-Mahra governorate, the beneficiary should be a college graduate and interested in providing animal health services.

The support excludes:

- Members of the community committees in the targeted areas. This is to avoid conflict of interest as the committee committees are responsible for proposing the initial lists of beneficiaries.
- Relatives of the beneficiary up to the third grade (father, son, brother, sister) or husband in the same household. Relatives in separate households with separate kitchens will not be excluded. The unit for targeting is the household, and the objective of the project is to improve the household's income.
 Therefore, to ensure fairness and reach, the project will target only one person from each household.
- HHs that received pervious support from other projects/programs.

The project will provide start-up in-kind grants to prospective entrepreneurs who provide viable business plans upon completion of VTS and business training programmes. Winning proposals will be selected through a competitive process, which may include innovation challenges.

UNDP is working with the Small and Micro Enterprise Promotion Service (SMEPS) under this project and will assess the feasibility of expanding the VST providers to include government-run institutions, Non- governmental Organisations (NGOs), Community-Based Organisations (CBOs), or private institutions. The capacity assessment will provide useful information on other potential VST and business skills providers and formulating a roadmap for developing their capacity to deliver services in a sustainable and high-quality manner.

B. To enhance the business and entrepreneurial skills of youth that have been provided with vocational and technical skills training.

The business and entrepreneurship skills development (BESD) initiative aims to transform young people from job seekers to job creators, to create a new range of enterprises operated by young innovative entrepreneurs, to stimulate micro, small, and medium enterprise development, and to generate new employment. This component builds on the skills acquired from the VST and aligned with market demand. BESD training will build the confidence of young people to take charge of their own futures in their chosen areas of work and contribute to local economic recovery.

The project will also facilitate the exposure of youth to employment and income-generation opportunities in an extensive range of promising sectors, both governmental and non-governmental by coordinating exchange visits to and interaction with successful youth projects and initiatives and trade shows. The project will also train qualifying

business and entrepreneurship skills development graduates as mentors to ongoing business coaching and mentoring to budding entrepreneurs.

C. To support value chain development in highly promising business areas.

Value chain development initiatives will support the self-employment pursuits of VTS and BESD graduates by acquainting them with opportunities in their respective areas (food processing, textiles and handloom, boat engines repairs, solar systems maintenance and installation etc). Linkages with UNDP and other UN agency programmes will also be pursued to accommodate VTS graduates who choose to pursue employment opportunities upon completion of training.

3.1 Details of direct and indirect beneficiaries

| | 18 or Older | | Under 18 years of age** | | | |
|--|-------------|------|-------------------------|-------|--------------------|------|
| Classification | Women | | Pove | Total | % | |
| | 30% | 70% | Girls | Boys | | |
| Host communities 70% | 322 | 751 | NA | NA | 1,073 | 70% |
| Internally displaced persons 25%* | 115 | 268 | NA | NA | 383 | 25% |
| Refugees 0%** | 0 | 0 | NA | NA | 0 | |
| Other Persons with Disabilities-PWDs (1%) and disadvantaged groups | 23 | 54 | NA | NA | 77 | 5% |
| Total direct | 460 | 1073 | 0 | 0 | 1,533 | 100% |
| Indirect beneficiaries | | | | | 8,946 ¹ | |
| Total beneficiaries | | | | | 10,479 | |

^{*}The percentage for persons with disabilities has been reduced based on UNDP experience from other projects in addition to the nature of the project which requires specific physical skills that may not be suitable to all disabled persons.

3.2 Project activities and outputs

The project has two outputs:

Output 1: Young men and women are provided with market driven vocational and technical skills and support.

Vocational and technical skills will be delivered to 1,533 young men and women from 9 governates and 22 districts. The vocational skills training will be offered in five skills categories: 1) food processing; 2) textile and handloom production (expanded); 3) car mechanics, carpentry, cell phone repairs and boat and home appliances maintenance; 4) veterinary services; 5) solar energy systems installation and maintenance (new).

A. Food processing

This activity will be expanded from the previous fund in the same districts but within new sub-districts and three new districts. Young men and women in the selected agriculture producing districts will be equipped with agroprocessing skills, focusing on agricultural commodities produced in their areas – vegetables (tomatoes, cucumber, okra, etc.) and fruits, in addition to production and packaging of pastries and sweets. The project will train and introduce the targeted youth and women to environmentally friendly and affordable food processing and conservation techniques and link them to markets through workshops, field visits, fairs, producers' groups. This

^{**}The project didn't put a number for refugees because it targets rural areas while refugees are in the main cities, but they will be in considered if they are found in target districts.

^{***} The project targets out-of-school youth who, in most cases are above 18 years.

¹ Based on average family size of 7 people



initiative will help reduce post-harvest losses, ensure food availability during the lean season, stabilize prices of commodities especially during off-season and increase incomes for both farmers and local agro-processors. The trainees will be provided with relevant start-up kits to enable them to effectively utilise the newly acquired skills. A kitchen kit costs around \$700 and it contains items such as kitchen utensils, oven, preservatives, gas cylinder and appliances. The final evaluation of Phase I found that training many beneficiaries from the same area threatens sustainability as it results in greater supply. This finding has been considered in the design of phase II.

Breakdown of beneficiaries and budget at district level: agro-food processing

| Governorate | Districts | No. of Benefic iaries | Type of tools | Cost of training tools | Total value of tools USD | Technical Training cost | Total Budget USD |
|-------------|-------------------|-----------------------------|------------------|------------------------|-----------------------------------|-------------------------------|---------------------|
| Hadramout | AlQaten | 59 | Cooking set | 700 | 41,300 | 22955.8 | 64,255.80 |
| Lahj | Tuban | 90 | Cooking set | 700 | 63,000 | 35017.5 | 98,017.50 |
| Lahj | Al Qabaitah | 100 | Cooking set | 700 | 70,000 | 38908.3 | 108,908.30 |
| Taiz | Al Shamayatain | 60 | Cooking set | 700 | 42000 | 23345 | 65,345 |
| Taiz | Mouza | 30 | Cooking set | 700 | 21000 | 11672.5 | 32,672.50 |
| Taiz | Al Waziya | 30 | Cooking set | 700 | 21000 | 11672.5 | 32,672.50 |
| Marib | Marib | 50 | Cooking set | 700 | 35,000 | 19454.16 | 54454.16 |
| 4 | 7 | 419 | | | <mark>293,300</mark> | 163,026.76 | 456,325.76 |

B. Textile and handloom production (expanded)

This activity will be expanded to new districts due to existing need. The project will target two products under this output for textiles and handloom:

Ma'awaz handloom: the project will expand to new districts and governorates that were not reached in Phase I. The Ma'awaz, a traditional Yemeni piece of clothing for men, is an old local industry in these districts that has been expanded since 2015 as an alternative means of income after the failure of the government to pay salaries regularly.

The project will provide the target beneficiaries with handloom sets and train them on the best techniques for quality production. The cost for a handloom is \$700 and it contains an integrated loom, scissors, needle, wrap yarn, shed stick, dowel, a thread winding machine, a zigzag sewing machine, iron and threads. The final determination of the kit items will be done after the beneficiaries training because it depends on what items they already have and what items they will need.

List of the Ma'awaz handloom kit items

| Item | Quantity | Unit Price \$ | Total \$ | Notes |
|------------------------|----------|---------------|----------|------------|
| integrated handloom | 1 | 310 | 310 | |
| blends | | | | 5 for each |
| | 5 | 5 | 25 | loom |
| Thread winding machine | 1 | 45 | 45 | |
| Zigzag sewing machine | 1 | 200 | 200 | |
| Iron | 1 | 50 | 50 | |
| Threads balls | 1 | | | |
| Total | | | 700 | |

Sewing and embroidery: The needs assessment conducted in Phase 1 revealed that considerable number of the people require training and financial support to either start or expand their clothing business. Provided that clothing, especially locally customized designs are part of the community needs and because such activities have proven to generate income, especially for women, the project will provide the selected women and young men with practical training coupled with in-kind grants in the form of sewing tools and inputs to either open new or expand existing sewing businesses. This component will priorities women. The cost for this activity is \$700 and it contains a sewing machine, a zigzag sewing machine, iron, and threads. The final determination of the kit items will be after the beneficiaries training because it will depend on items they already have and items they will need.

List of the sewing toolkit items

| Item | Quantity | Unit Price US\$ | Total US\$ |
|---|----------|-----------------|------------|
| Zigzag sewing machine | 1 | 200 | 200 |
| Sewing machine | 1 | 150 | 150 |
| Iron | 1 | 50 | 50 |
| Cupboard/ shelf for showing and keeping the goods | 1 | 250 | 250 |
| Fabric for the textile beneficiaries (Meter) | 25 | 2 | 50 |
| Total | | | 700 |

Breakdown of beneficiaries and budget at district level (textiles and handloom)

| Governorate | District | Type of Kit | Cost per Kit US\$ | Beneficiaries | Total cost of Kits US\$ | Technical Training Cost US\$ | Total Budget US\$ |
|-------------|------------|--------------|----------------------|---------------|----------------------------|------------------------------------|-------------------------|
| Hadramaut | Ash shihr | Handloom kit | 700 | 20 | 14,000 | 8,663.14 | 22,663.14 |
| Shabwah | Ar rawdah | Handloom kit | 700 | 40 | 28,000 | 17,326.29 | 45,326.29 |
| Ad dhale'e | Ad dhale'e | Sewing kit | 700 | 50 | 35,000 | 17,130.00 | 52,130.00 |



| Ad dhale'e | Al azariq | Sewing kit | 700 | 60 | 42,000 | 20,555.40 | 62,555.40 |
|------------|-------------|------------|-----|--------|--------------------------|------------|------------|
| Aden | Dar Saad | Sewing kit | 700 | 65 | 45,500 | 22,268.35 | 67,768.35 |
| Al Maharah | Al ghaydah | Sewing kit | 700 | 30 | 21,000 | 10,277.70 | 31,277.70 |
| Hadramaut | Ash shihr | Sewing kit | 700 | 20 | 14,000 | 6,851.80 | 20,851.80 |
| Lahj | Al Qabaitah | Sewing kit | 700 | 60 | 42,000 | 20,555.40 | 62,555.40 |
| Lahj | Radfan | Sewing kit | 700 | 60 | 42,000 | 20,555.40 | 62,555.40 |
| 6 | 8 | | 700 | 405.00 | <mark>283,500.</mark> 00 | 144,183.48 | 427,683.48 |

C. Technical skills (expanded)

This activity will be expanded to new districts to confirmed demand for vocational and business skills in targeted areas. Under this activity, the project will train selected young men and women on car mechanics, carpentry, aluminium works, cell phone repairs, and boat and home appliances maintenance. The training usually takes from 90-120 hours depending on the type of technical training. For example, car mechanics training requires about 115 hours, while home appliance maintenance requires 60 hours. The trainees will be provided with relevant tool kits to enable them to effectively utilise the newly acquired skills. The kits vary from one technical vocation to another and they include the following:

 An aluminium works kit contains items such as aluminium machine saw, 45 -degree angle aluminium alloy, and mitre saw. The final determination of the kit items will be after the beneficiaries training because it will depend on items they already have and items they will need.

List of the aluminium works toolkit items

| Item | Quanti ty | Unit Price US\$ | Total US\$ |
|--|--------------|-----------------|---------------|
| Aluminium machine saw | 1 | 350 | 350 |
| Small rotary tool spiral guide aluminium alloy drill bit | 1 | 30 | 30 |
| 45-degree angle aluminium alloy | 1 | 25 | 25 |
| Aluminium Precision Measuring Tool Set Square Workshop Work shop Spirit Level 12" (300mm | 1 | 35 | 35 |
| Aluminium alloy workbench wedge brake stops seat clamp | 1 | 40 | 40 |
| 80mm penguin sheet metal angle bending tool. | 1 | 45 | 45 |
| Precise stainless steel piece measuring tools aluminium combination square. | 1 | 30 | 30 |
| Mitre saw | 1 | 200 | 200 |
| Pneumatic stapler | 1 | 300 | 300 |
| Jig Saw | 1 | 300 | 300 |
| Manual saw | 1 | 20 | 20 |
| Hand drill | 1 | 50 | 50 |
| Iron hand hammer set | Set | 50 | 50 |
| Meter tape set | Set | 50 | 50 |
| Electric drill | 1 | 50 | 50 |
| screw driver set tools | Set | 25 | 25 |
| Total | | | 1,600 |

A carpentry kit contains items such as a hand saw, right angle ruler, hook, and an electric saw. The final
determination of the kit items will be after the beneficiaries training because it will depend on items they
already have and items they will need.

List of the carpentry toolkit items:

| Item | Quantity | Unit Price US\$ | Total US\$ |
|-------------------------------------|----------|-----------------|-------------------|
| Manual carpentry tools: | | | |
| Manual saw | 1 | 6 | 6.00 |
| Angle | 1 | 5 | 5.00 |
| 45 degree angle | 1 | 5 | 5.00 |
| Hook | 1 | 13 | 13.00 |
| Hand drill | 1 | 10 | 10.00 |
| Hand planer | 1 | 10 | 10.00 |
| Meter tape | 1 | 30 | 30.00 |
| Chisels of different sizes | 1 | 5 | 5.00 |
| Hand sharpener soft and | 1 | 3 | 3.00 |
| Iron hand hammer | 1 | 7 | 7.00 |
| Wood hand hammer | 1 | 2 | 2.00 |
| Locking wrench | 1 | 5 | 5.00 |
| Vise | 1 | 40 | 40.00 |
| Electric tools: | | | |
| Electric drill | 1 | 100 | 100.00 |
| Pneumatic manual stapler 30m or 50m | 1 | 30 | 30.00 |
| Abrasive | 1 | 185 | 185.00 |
| Smoothing machine | 1 | 200 | 200.00 |
| Jig Saw | 1 | 298 | 298.00 |
| Arkit saw | 1 | 240 | 240.00 |
| Hand wood milling tool | 1 | 75 | 75.00 |
| Electric tightening vise | 1 | 74 | 74.00 |
| Hand spray gun | 1 | 60 | 60.00 |
| Miter saw | 1 | 197 | 197.00 |
| Total | | | 1,600.00 |

• Car mechanics kit contains items such as 3-ton hydraulic car lift, a cylinder for installing the hooks, an engine pressure gauge, an engine oil pressure gauge. The final determination of the kit items will be after the beneficiaries training because it will depend on items they already have and items they will need.

List of the car mechanics toolkit items

| Item | Quantit y | Unit Price US\$ | Total US\$ | Comments |
|--------------------------|--------------|--------------------|---------------|----------------------------|
| | | | | Made in Germany, Italy, or |
| Movable jack 3 tons | 1 | 215 | 215 | Spain |
| | | | | Made in Germany, Italy, or |
| Manual jack | 1 | 50 | 50 | Spain |
| | | | | Made in Germany, Italy, or |
| Valves unlock tool | 1 | 140 | 140 | Spain |
| | | | | Made in Germany, Italy, or |
| Valve installation tool | 1 | 21 | 21 | Spain |
| | | | | Made in Germany, Italy, or |
| Piston installation tool | 1 | 10 | 10 | Spain |



| | | | | Made in Germany, Italy, or |
|--|---|-----|------|----------------------------|
| Engine pressure testing tool | 1 | 297 | 297 | Spain |
| | | | | Made in Germany, Italy, or |
| Leak detector | 1 | 297 | 297 | Spain |
| | | | | Made in Germany, Italy, or |
| Voltmeter | 1 | 65 | 65 | Spain |
| | | | | Made in Germany, Italy, or |
| Oil pressure gauge testing device | 1 | 100 | 100 | Spain |
| Brakes changing tool | 1 | 30 | 30 | Any type |
| Springs unlock tool | 1 | 20 | 20 | |
| Connecting rod head removal tool | 1 | 30 | 30 | |
| Claw bearing release tool | 1 | 21 | 21 | |
| Manual abrasive | 1 | 182 | 182 | |
| Manual drill | 1 | 100 | 100 | |
| A ruler for checking the engine head and | | | | |
| cylinder | 1 | 7 | 7 | |
| Brakes oil change tool | 1 | 15 | 15 | |
| Total | | | 1600 | |

• **Cell phone maintenance kits** contain items such as a steam iron, steelhead, iron screens, and avometer, welding hood, insulation wire, magnifying glass, and a laptop. The final list of items will be determined after the beneficiary training as it will be clear then what items each beneficiary already has and what others are needed.

List of cell phone maintenance toolkit items

| Item | Quantity | Unit Price US\$ | Total USD |
|----------------------------------|----------|-----------------|-----------|
| Steam soldering iron + solid tip | 1 | 64 | 64 |
| Screen soldering iron | 1 | 57 | 57 |
| Avometer | 1 | 8 | 8 |
| Power supply | 1 | 58 | 58 |
| Silicone dryer | 1 | 2 | 2 |
| Board holder | 1 | 3 | 3 |
| Screwdriver | 1 | 16 | 16 |
| Tweezers | 1 | 6 | 6 |
| Cutter | 1 | 3 | 3 |
| Magnifying glass | 1 | 8 | 8 |
| Soldering vacuum pump | 1 | 3 | 3 |
| Soldering cable | 1 | 4 | 4 |
| Soldering head | 1 | 3 | 3 |
| Glue | 1 | 1 | 1 |
| Silicone | 1 | 3 | 3 |
| Two-side sticker | 1 | 2 | 2 |
| Insulation cable | 1 | 3 | 3 |
| Screen cable | 1 | 3 | 3 |
| Screen removing tool | 1 | 3 | 3 |
| Laptop | 1 | 550 | 550 |

| Total | | 800 |
|--------|--|-----|
| liulai | | OUU |

• **Boat Maintenance kit** contains screwdrivers, wrenches, abrasive, fiberglass, glue, and filling materials for boat breaks and holes.

List of boat maintenance toolkit items

| Item | Unit | Quantity | Unit Price US\$ | Total USD |
|--|-------------|----------|-----------------|-----------|
| Small manual abrasive | Abrasive | 1 | 32 | 32 |
| Large manual abrasive | Abrasive | 1 | 82 | 82 |
| Small manual drill | Drill | 1 | 30 | 30 |
| Medium manual drill | Drill | 1 | 100 | 100 |
| Large manual drill | Drill | 1 | 165 | 165 |
| Small size ratcheting box wrenches (3-22) | Stand | 1 | 30 | 30 |
| Dozen of box-end wrenches (5-32) | Stand | 1 | 38 | 38 |
| Small plastic hammer | Hammer | 1 | 3 | 3 |
| Medium iron hammer | Hammer | 1 | 4.5 | 4.5 |
| Small iron hammer | Hammer | 1 | 2.4 | 2.4 |
| Dozen of large square screwdrivers | Stand | 1 | 12 | 12 |
| Dozen of small square screwdrivers | Stand | 1 | 7 | 7 |
| Multi-bit ratcheting screwdrivers soft and rough | Screwdriver | 1 | 10 | 10 |
| Multi-bit ratcheting screwdrivers soft | Screwdriver | 1 | 9 | 9 |
| Small iron sharpener | Sharpener | 1 | 4 | 4 |
| Medium iron sharpener | Sharpener | 1 | 6.5 | 6.5 |
| Regular or ring iron sharpener | Sharpener | 1 | 2 | 2 |
| Soft brush | Brush | 1 | 2.5 | 2.5 |
| Rough brush | Brush | 1 | 3 | 3 |
| Wire brush | Brush | 1 | 2 | 2 |
| Small putty knife | Knfe | 1 | 1.5 | 1.5 |
| Large putty knife | Knfe | 1 | 2 | 2 |
| Small pliers | Pliers | 1 | 3.6 | 3.6 |
| Medium pliers | Pliers | 1 | 7 | 7 |
| Large pliers | Pliers | 1 | 11 | 11 |
| Fiber glass materials | Set | 1 | 230 | 230 |
| Total | | | | 800 |

Home appliances maintenance kit contain screwdrivers, cutters, voltameter, wrenches, pealing knife, hammer, Teflon filling device, and Teflon gas cylinder (for refrigerator and air conditioners maintenance).
 NOTE: The final determination of the components of the tools kit will be made after the beneficiaries training. There might be some change to the type of items depending on what beneficiaries already have of items and the items they will need.

List of home appliances maintenance kit items

| Item | Unit | Number | Unit Cost US\$ | Cost USD |
|---|--------|--------|----------------|----------|
| Voltimeter | Device | 1 | 25.00 | 25.00 |
| Small size ratcheting box wrenches (3-22) | Set | 1 | 50.00 | 50.00 |
| Medium size ratcheting box wrenches(6-24) | Set | 1 | 65.00 | 65.00 |
| Set of box-end wrenches (5-32) | Set | 1 | 25.00 | 25.00 |
| Small plastic hammer | Hammer | 1 | 5.00 | 5.00 |



| Small or medium iron hammer | Hammer | 1 | 12.00 | 12.00 |
|--|-----------|---|--------|--------|
| Set of large and small square screwdrivers | Set | 1 | 8.00 | 8.00 |
| Regular or ring iron sharpener | Sharpener | 1 | 7.00 | 7.00 |
| Small cutter | Cutter | 1 | 4.00 | 4.00 |
| Medium cutter | Cutter | 1 | 6.00 | 6.00 |
| Larger cutter | Cutter | 1 | 4.00 | 4.00 |
| Large/small putty knife | Knife | 1 | 3.00 | 3.00 |
| Freon filling device | Device | 1 | 130.00 | 130.00 |
| Freon gas cylinder | Cylinder | 1 | 60.00 | 60.00 |
| Solar system in case there is no electricity | System | 1 | 396.00 | 396.00 |
| Total | | | 800 | 800 |

Besides, the beneficiaries can be provided in kind support to buy a motorcycle to ease their mobility and reach customers in rural areas.

Breakdown of beneficiaries and budget at district level (technical skills training)

| Govern orate | District | Type of kit | Cost per Kit US\$ | Ben efici arie s | Total cost of Kits US\$ | Individua I Technica I Training Cost US\$ | Total Technical Training USD | Total Budget US\$ | Sector |
|-----------------|---------------|--------------------------------------|----------------------------|---------------------------|----------------------------|---|---------------------------------------|-------------------------|-------------------------|
| Abyan | Ahwar | Boat maintena nce kit | 800 | 10 | 8000 | 325.087 | 3,250.87 | 11,250.87 | Techni cal skills |
| Abyan | Ahwar | Cellphon e maintena nce kit | 800 | 10 | 8000 | 325.087 | 3,250.87 | 11,250.87 | Techni cal skills |
| Abyan | Khanfir | Boat maintena nce kit | 800 | 10 | 8,000 | 325.087 | 3,250.87 | 11,250.87 | Techni cal skills |
| Abyan | Khanfir | Cellphon e maintena nce kit | 800 | 20 | 16,000 | 325.087 | 6,501.74 | 22,501.74 | Techni cal skills |
| Ad dhale'e | Ad dhale'e | Home applianc es maintena nce kit | 800 | 20 | 16,000 | 325.087 | 6,501.74 | 22,501.74 | Techni cal skills |
| Ad dhale'e | Ad dhale'e | Cellphon e maintena nce kit | 800 | 20 | 16,000 | 325.087 | 6,501.74 | 22,501.74 | Techni cal skills |
| Ad dhale'e | Ad dhale'e | Carpentr y kit | 1600 | 15 | 24000 | 1042.877 | 15,643.16 | 39,643.16 | Techni cal skills |

| Ad dhale'e | Ad dhale'e | Car maintena nce kit | 1600 | 10 | 16,000 | 1042.877 | 10,428.77 | 26,428.77 | Techni cal skills |
|-------------------|-----------------|--------------------------------------|------|----|--------|----------|-----------|-----------|-------------------------|
| Ad dhale'e | Al azariq | Carpentr y kit | 1600 | 10 | 16,000 | 1042.877 | 10,428.77 | 26,428.77 | Techni cal skills |
| Ad dhale'e | Al azariq | Car maintena nce kit | 1600 | 10 | 16,000 | 1042.877 | 10,428.77 | 26,428.77 | Techni cal skills |
| Al Mahara h | Al ghaydah | Carpentr y kit | 1600 | 10 | 16,000 | 1042.877 | 10,428.77 | 26,428.77 | Techni cal skills |
| Al Mahara h | Al ghaydah | Car maintena nce kit | 1600 | 10 | 16,000 | 1042.877 | 10,428.77 | 26,428.77 | Techni cal skills |
| Al Mahara h | Huswain | Carpentr y kit | 1600 | 10 | 16,000 | 1042.877 | 10,428.77 | 26,428.77 | Techni cal skills |
| Al Mahara h | Huswain | Car maintena nce kit | 1600 | 14 | 22400 | 1042.877 | 14,600.28 | 37,000.28 | Techni cal skills |
| Hadram aut | Tareem | Carpentr y kit | 1600 | 8 | 12,800 | 1042.877 | 8,343.02 | 21,143.02 | Techni cal skills |
| Hadram aut | Tareem | Car maintena nce kit | 1600 | 8 | 12,800 | 1042.877 | 8,343.02 | 21,143.02 | Techni cal skills |
| Hadram aut | Tareem | Alumnu m works | 1600 | 6 | 9,600 | 1042.877 | 6,257.26 | 15,857.26 | Techni cal skills |
| Hadram aut | Tareem | Cellphon e maintena nce kit | 800 | 8 | 6,400 | 325.087 | 2,600.70 | 9,000.70 | Techni cal skills |
| Hadram aut | Tareem | Home applianc es maintena nce kit | 800 | 9 | 7200 | 325.087 | 2,925.78 | 10,125.78 | Techni cal skills |
| Lahj | Ras Al- Arah | Cellphon e maintena nce kit | 800 | 15 | 12000 | 325.087 | 4,876.30 | 16,876.30 | Techni cal skills |
| Lahj | Tuban | Cellphon e maintena nce kit | 800 | 10 | 8,000 | 325.087 | 3,250.87 | 11,250.87 | Techni cal skills |
| Lahj | Tuban | Home applianc es maintena nce kit | 800 | 10 | 8,000 | 325.087 | 3,250.87 | 11,250.87 | Techni cal skills |
| Shabwa h | Rudum | Cellphon e maintena nce kit | 800 | 20 | 16000 | 325.087 | 6,501.74 | 22,501.74 | Techni cal skills |



| Taizz | Salah | Cellphon e maintena nce kit | 800 | 15 | 12,000 | 325.087 | 4,876.31 | 16,876.31 | Techni cal skills |
|-------|-------|--------------------------------------|-----|-----|------------|---------------|----------------|----------------|-------------------------|
| Taizz | Salah | Home applianc es maintena nce kit | 800 | 15 | 12000 | 325.087 | 4,876.31 | 16,876.31 | Techni cal skills |
| Marib | Marib | Cellphon e maintena nce kit | 800 | 15 | 12,000 | 325.087 | 4,876.31 | 16,876.31 | Techni cal skills |
| Marib | Marib | Home applianc es maintena nce kit | 800 | 16 | 12,800 | 325.087 | 5,201.39 | 18,001.39 | Techni cal skills |
| 8 | 12.00 | | | 334 | 356,000.00 | 16,673.0 4 | 188,253.7 7 | 544,253.7 7 | |

The carpentry training spans over 21 days (4-5 hours per day) and covers the following themes:

- Production of furniture models such as making a wooden desk, the making of a zipper wheel for four shelves, making a double bed, making a wardrobe with a hairdressing stool.
- Making a door and window,
- Using spraying machines (spray gun) and the correct colouring methods during spraying.

The car mechanics training spans over 23 days (4-5 hour per day) and covers the following themes:

- Occupational hazards and ways to prevent them.
- The correct methods for maintaining the tools, equipment and cleanliness of the workshop.
- Understanding the types of engines and the quad and dual thermal cycle, the lubrication of engine parts and transmission devices and their calibration.
- Maintenance of the engine head and its internal parts.
- Diagnosis and maintenance of engine cooling and lubrication malfunctions.
- Maintenance of the modern and old gasoline fuel cycle.
- Electronic injection system service.
- Diagnosis of engine malfunctions using the pressure and leakage device.
- Gearbox maintenance.
- Diagnosis and maintenance of clutch group malfunctions and repairing them.
- Diagnosis and maintenance of brake malfunctions and repairing them.
- Diversion (axis).

The cell phone maintenance training takes 21 days and covers the following themes:

First: Mobile Maintenance

- Modern workshop and how to use it.
- Minor malfunctions.
- Medium malfunctions.

- Heavy malfunctions.
- Understanding the measurements.
- Installing electronic chips.
- Repairing mechanical faults.
- Repairing electronic faults.

Second: Mobile Programming

- Systems and how to update drivers.
- 3G in all ways.
- Codes and how to break them.
- Protection
- Box Z3X
- Box octopus
- Withdrawal of systems
- Understanding the tools and how to deal with them via the Internet.
- Decoding the codes by using the tool.
- Skipping the accounts
- Decoding the pattern.
- How to revive dead devices

The home appliances maintenance training takes 14 days (4-5 hours per day) and covers the following themes:

- Maintenance of simple and compound household electric washing machines, especially replacing the original braid when it is damaged.
- Repairing mechanical faults and replacing them with new parts.
- Maintenance of home potter in terms of:
 - How to raise and increase the low eye torch.
 - How to repair and maintain gas leakage from the key head.
- Gas weight in the cooker oven.
- How to fix loud noise in the vacuum cleaner motor after installation.
- Maintenance and repair of electrical malfunctions with electronic part.
- Maintenance and repair of electronic voltamatic washing machine malfunctions. If available in the area.
- Maintenance and repair of electronic household vacuum cleaners.
- Hair dryer maintenance and repair.

D. Veterinary Services (New)

This is a new activity designed to meet high demands for veterinary services in rural areas where access to animal health services is increasingly challenging due to the conflict and inability of the few practicing vets to cope with the crisis and pressure of financial inflation and needs to feed their families. UNDP assessments revealed high demand for veterinary services in most of rural Yemen, especially in remote areas. Several individual accounts report that livestock are perishing in areas even close to big cities due to diminishing veterinary care while they are an important source for rural livelihoods. The project will target 120 vets and animal health workers in 5 districts across 5 governorates. Depending on needs and availability of vets, the project will have two schemes under this activity:

Scheme I: Support to existing vets who have been affected by the crisis and lost their capacity to provide vet services. These vets will be provided a short refresher training, and a small kit to revive their businesses. Usually, vets have their own clinics with the primary medicines, so the project will support them revive and replenish those clinics to enable them to continue service provision to the local community and maintain a source of income.

Vets under scheme I will be provided with clinic furniture kits to replenish their clinics and they contain primary medicines, surgical tools, and necessary furniture such as shelves and cupboards. A kit costs US\$600.

Scheme II: where vets are not available such as is the case in most of Al-Mahra governorate, the project will explore the option of selecting interested college graduates preferably of agriculture or veterinary majors for one-month intensive vet training course as animal health workers. After passing, they will be provided with workers



kits. This scheme is designed to meet the needs for vet services in remote areas like Al-Mahra, where there are no practicing vets from the same areas and practicing vets from other governorates do not prefer to stay.

Workers kits contain primary medicines and clinic furniture, in addition to a motorcycle that will be used to reach clients in the remote rural areas. A beginner's kit costs US\$1800.

The vet kit usually contains automatic drencher, hoof cutter for cattle, cloven feet scissors for sheep, castrator for sheep, thermometer, metric scale (animal weight tape measure), veterinary medical bag, as well as a motorcycle with three tires for livestock transport. The final determination of the kit items will be after the beneficiaries training especially for the existing vets as it will be known only after training what items they need and what items they already heave.

List of vet toolkit items

| Item | Unit | Quantity | Unit Price US\$ | Total USD |
|--|---------|----------|-----------------|-----------|
| Automatic Drencher | рс | 1 | 90 | 90 |
| Hoof cutter for cattle | рс | 1 | 58 | 58 |
| Cloven feet scissors sheep | рс | 1 | 15 | 15 |
| Castrator for sheep | рс | 1 | 22 | 22 |
| Thermometer | рс | 1 | 10 | 10 |
| Metric scale (Animal Weight tape Measure) | рс | 1 | 45 | 45 |
| Veterinary Medical Bag | рс | 1 | 2 | 2 |
| Disposable Mask | packet | 1 | 12 | 12 |
| Medical gloves/Latex Gloves (100 pcs packet) | packet | 1 | 5 | 5 |
| Medical Forceps (forceps (without teeth) | рс | 1 | 5 | 5 |
| Surgical scissors | рс | 1 | 3 | 3 |
| Kidney dish | рс | 1 | 5 | 5 |
| Disposable syringe 5ml (100 pcs packet) | packet | 1 | 8 | 8 |
| Disposable syringe 10 ml (50 pcs packet) | packet | 1 | 10 | 10 |
| Disposable syringe 20 ml (25 pcs packet) | packet | 1 | 2 | 2 |
| Medical gauze | packet | 1 | 2 | 2 |
| Medical cotton roll (12 rolls packet) | packet | 1 | 5 | 5 |
| lodine (1litre) | bottle | 1 | 8 | 8 |
| Spring balance | рс | 1 | 7 | 7 |
| Aerosol, wounds spry, Alamycine-140 gm | jar/tin | 1 | 5 | 5 |
| Multivitamin inj - 100ml | bottle | 2 | 5 | 10 |
| AD3E vitamin inj - 100 ml | bottle | 2 | 5 | 10 |
| Ivermectin 1% inj - 100 ml | bottle | 1 | 5.5 | 5.5 |
| Laxavet powder 100 gm | packet | 4 | 2.5 | 10 |
| Bloat-Zal syrup - 100 ml | bottle | 4 | 2.5 | 10 |
| Diaclean powder - 12 gm sachets | packet | 4 | 5 | 20 |
| Albendazole 2,5% - 1 liter | bottle | 2 | 6 | 12 |
| Mangezal Ointment - 200 gm | bottle | 3 | 4 | 12 |
| Udderine Ointment - 200 gm | bottle | 3 | 1 | 3 |

| Eye Ointment - 5 gm | tube | 4 | 1 | 4 |
|---------------------------|------------|---|-----|----------|
| Phosphorus powder | kg | 3 | 2.5 | 7.5 |
| Mineral block | kg | 2 | 3 | 6 |
| Avisal (minerals powder) | packet | 2 | 3 | 6 |
| Clinic Furniture | | | | |
| Cupboard | Cupboard | 1 | 165 | 165 |
| Animal check table | Table | 1 | 150 | 150 |
| Fridge | Fridge | 1 | 250 | 250 |
| Motorcycle | Motorcycle | 1 | 800 | 800 |
| Total | | | | 1,800.00 |

The training focuses on the following themes:

- Occupational safety and principles of animal health,
- Epidemiological surveillance,
- Major animal diseases in Yemen,
- Common diseases,
- Veterinary medicine and safe use,
- Modern technologies for raising livestock,
- Disease control,
- Minor surgeries, and
- Veterinary extension.

Breakdown of beneficiaries of veterinary services training and tool kit and budget by district

| Governorate | District | Type of Kit | Cost per Kit US\$ | Benefi ciaries | Total cost of Kits US\$ | Individua I Training Cost | Total Technical Training Cost US\$ | Total Budget USD |
|-------------|---------------------|-------------------------|----------------------------|-------------------|----------------------------|---------------------------------|---|---------------------|
| Al Maharah | Al Ghaydah | Workers kit | 1,800 | 21 | 37,800 | 3,165.92 | 66,484.32 | 104,284.32 |
| Hadramaut | Al Mukalla | Workers kit | 1,800 | 5 | 9,000 | 3,165.92 | 15,829.60 | 24,829.60 |
| Lahj | Al Maqatera | Workers kit | 1,800 | 5 | 9,000 | 3,165.92 | 15,829.60 | 24,829.60 |
| Marib | Marib | Workers kit | 1,800 | 6 | 10,800 | 3,165.90 | 18,995.40 | 29,795.40 |
| Shabwah | Merkhah as sufla | Workers kit | 1,800 | 5 | 9,000 | 3,165.92 | 15,829.60 | 24,829.60 |
| Al Maharah | Al Ghaydah | Clinic furniture kit | 600 | 5 | 3,000 | 679.15 | 3,395.77 | 6,395.77 |
| Hadramaut | Al Mukalla | Clinic furniture kit | 600 | 20 | 12,000 | 679.15 | 13,583.10 | 25,583.10 |
| Lahj | Al Maqatera | Clinic furniture kit | 600 | 20 | 12,000 | 679.15 | 13,583.10 | 25,583.10 |
| Marib | Marib | Clinic furniture kit | 600 | 15 | 9,000 | 679.15 | 10,187.33 | 19,187.33 |
| Shabwah | Merkhah as sufla | Clinic furniture kit | 600 | 20 | 12,000 | 679.15 | 13,583.10 | 25,583.10 |
| 5 | 5 | | | 122 | 123,600.00 | | 187,300.92 | 310,900.92 |

E. Solar energy systems installation and maintenance (new)

This is a new proposed area of work to support the growing solar energy sector in Yemen. Yemenis turned to solar energy after the crisis due to the collapse of the national electricity grid and the scarcity and high price of fuel to



power their homes, run small businesses or pump water for agriculture. Since solar energy is relatively new to the country, there is a limited number of technicians who can install and maintain solar systems, especially big systems that are used for irrigation or powering business shops. These technicians are making some sort of monopoly of the service and overcharging the farmers and other users of this form of energy. In order to respond to such a demand, the project will train 252 technicians in 7 districts across 4 governorates. The project will select young people who are either electricity technicians and need refresher training or financial support, or, if not available, young graduates who have the interest and/or relevant qualifications. The trainees will be provided with technical training and upon graduation will be provided with a toolkit. The toolkit contains items such as electric screwdrivers kit, electric paring knife, electric wide-head pliers, cutter, electric wire peeler, electric drill, multi-meter AC, DC, 40A, multi-meter, clamp meter device, battery efficiency checker\test device, files (small and large), compass. The final determination of the kit items will be after the beneficiaries training.

List of solar systems maintenance toolkit items

| Item | Quantity | Unit Price US\$ | Total USD |
|--|----------|-----------------|-----------|
| Electric screwdriver | 1 | 2 | 2 |
| Square screwdriver | 1 | 2 | 2 |
| Rectangular screwdriver | 1 | 2 | 2 |
| Peeler | 1 | 5 | 5 |
| Electric wide head pliers | 1 | 6 | 6 |
| Electric wire stripping machine | 1 | 5 | 5 |
| Electric wire stripping machine | 1 | 12 | 12 |
| Nut screwdrivers 8, 10, 12 | 1 | 6 | 6 |
| Iron hammer | 1 | 8 | 8 |
| Metal meter tape | 1 | 4 | 4 |
| Wire pliers | 1 | 9 | 9 |
| Electric drill | 1 | 90 | 90 |
| Multimeter 40A, DC, AC | 1 | 35 | 35 |
| Clamp meter | 1 | 25 | 25 |
| Digital battery tester | 1 | 120 | 120 |
| Sharpeners (small + big) | 1 | 7 | 7 |
| Compass | 1 | 6 | 6 |
| Solar system containing the following: | | | |
| Two solar panels 150W | 2 | 70 | 140 |
| Battery 200A | 1 | 320 | 320 |
| Cables length 20 meters according to the place of installment (2*10 | | | |
| mm) | 1 | 127 | 127 |
| Wire (2*10mm) 1 meter | 1 | 12 | 12 |
| Controller 30A | 1 | 90 | 90 |
| Inverter 1000W | 1 | 140 | 140 |
| Cables for connecting the battery to the converter and inverter (10*2mm) | 1 | 27 | 27 |
| Total | | | 1,200 |

The grant can include the cost of a motorcycle for transportation to remote areas.

The training is expected to take 20 days and it will cover the following themes:

- Enhancing previous participants' knowledge and skills in selecting and installing solar energy systems,
- Identifying the needs for selecting the components of solar energy systems with a capacity from 600W to 12,9KW,
- Installing solar energy system, and
- Maintenance of solar energy systems.

Breakdown of beneficiaries and budget at district level (solar energy)

| Governorate | District | Type of Kit | Cost per Kit US\$ | Beneficiaries | Total cost of Kits US\$ | Technical Training Cost US\$ | Total Budget US\$ |
|-------------|----------------|------------------------------------|----------------------------|---------------|-------------------------------|------------------------------------|----------------------|
| Hadramaut | Al Mukalla | Solar system maintenance kit | 1,200 | 40 | 48,000 | 63,646.98 | 111,646.98 |
| Hadramaut | Ash shihr | Solar system maintenance kit | 1,200 | 32 | 38,400 | 50,917.59 | 89,317.59 |
| Hadramaut | Tareem | Solar system maintenance kit | 1,200 | 40 | 48,000 | 63,646.98 | 111,646.98 |
| Lahj | Radfan | Solar system maintenance kit | 1,200 | 30 | 36,000 | 47,735.24 | 83,735.24 |
| Lahj | Ras Al-Arah | Solar system maintenance kit | 1,200 | 30 | 36,000 | 47,735.24 | 83,735.24 |
| Taizz | Al Shamayatain | Solar system maintenance kit | 1,200 | 60 | 72,000 | 95,470.48 | 167,470.48 |
| Marib | Marib | Solar system maintenance kit | 1,200 | 20 | 24,000 | 31,823.49 | 55,823.49 |
| 4 | 7 | | | 252 | <mark>302,400</mark> | 400,976.00 | 703,376.00 |

Output 2: Young vocational and training skills graduates are equipped with business and entrepreneurial skills.

After the beneficiaries finish vocational training, the project will enrol them in an entrepreneurial and financial literacy training course that will be provided by certified business trainers. The training will be structured on a step-by-step basis, from brainstorming a business idea, doing research to look at viability, budgeting and until registration of businesses. The consultants will provide support and guidance to the trainees throughout the course. As the project is designed on the idea of entrepreneurial skills development, all selected beneficiaries will be enrolled in the business management course. This output represents a comparative advantage to other vocational activities conducted by development actors in the country because it complements the technical knowledge with business skills which have been found to be lacking and are inseparable for the success of any business project. Under this output, the project will provide two types of training:

1. A two-week training course for 60 technical consultants on business management and planning. (Consultancy skills and ethics, small business procurement process, finance, safeguards, gender sensitivity, handlining grievances, M&E, basic photography and communication, and reporting). The consultants will be engaged with the beneficiaries for 4-6 months.

Breakdown of the Training of Consultants

| Governorate Sum of Beneficiaries | # Consultants | Cost per day \$36 | Cost of 10 days US\$ |
|----------------------------------|---------------|-------------------|----------------------|
|----------------------------------|---------------|-------------------|----------------------|



| Abyan | 40 | 2 | 72.00 | 720.00 |
|-------------|-------|----|--------|-----------|
| Ad dhale'e | 170 | 6 | 216.00 | 2,160.00 |
| Aden | 65 | 2 | 72.00 | 720.00 |
| Al Maharah | 120 | 5 | 180.00 | 1,800.00 |
| Hadramaut | 270 | 9 | 324.00 | 3,240.00 |
| Lahj | 440 | 16 | 576.00 | 5,760.00 |
| Marib | 123 | 9 | 324.00 | 3,240.00 |
| Shabwah | 90 | 3 | 108.00 | 1,080.00 |
| Taizz | 215 | 8 | 288.00 | 2,880.00 |
| Grand Total | 1,533 | 60 | | 21,600.00 |

The training covers the following themes:

- Know the important factors for forming business plans.
- Steps for applying the business plan in the project.
- What to focus on during business planning.
- Introduction to the business consultancy field, and the key requirements for success.
- Building strong relations with clients.
- Decision making in the consultancy field.
- Evaluating the strength and areas that need improvement.
- Introducing the specialization development sources.
- Having a look at the workflow at SMEPS departments and their procedures.

The training will also introduce the participants to the technical aspects of the project such as food processing, textiles and handloom, occupation health and safety (OHS), in addition to the basics of photography for the purpose of documenting the project work.

Training materials – soft and hard materials (soft and hard copies of the training materials and forms), in addition to promotional and safety materials related to COVID-19 awareness.

- 2. 10 days entrepreneurship and financial literacy training for beneficiaries (7 hours a day). Per diem will cover around 13 days including a weekend and two travel days. The training will cover all the 1533 target beneficiaries. The training takes 60 hours and covers the following themes:
 - Entrepreneur competencies,
 - Project idea,
 - Project plan,
 - Starting a project, project management, and project cycle.

Breakdown of the Training Cost for Beneficiaries

| Governorate | Sum of Beneficiaries | Cost per consultant US\$258.57 |
|-------------|----------------------|--------------------------------|
| Abyan | 40 | 10,343 |
| Ad dhale'e | 170 | 43,957 |
| Aden | 65 | 16,807 |
| Al Maharah | 120 | 31,028 |
| Hadramaut | 270 | 69,814 |
| Lahj | 440 | 113,771 |

| Marib | 123 | 31,804 |
|--------------------|-------|---------|
| Shabwah | 90 | 23,271 |
| Taizz | 215 | 55,593 |
| Grand Total | 1,533 | 396,388 |

Workshops

The project will facilitate the creation of formal and informal business agreements between the trainees and suppliers either directly or through producers' groups that will be formed with support from the field consultants. The project will form linkages with banks and microfinance institutions to facilitate the beneficiaries' access to financial loans. Invitations will be extended to their agents to present the institutions' financial service packages.

Workshops will be of three types: linkages workshops with the financial institutions, linkages workshops with suppliers, and linkage workshops with the stakeholders (vocational training institutes, local authorities, and the private sector). The cost for workshops is for venue rental, stationery, coffee breaks, and transportation, per diem.

| Component | # of Workshops | Cost per workshop US\$ | Total cost US\$ |
|-----------------------|----------------|------------------------|-----------------|
| Food Processing | 3 | 4,000 | 12,000 |
| Solar | 3 | 4,000 | 12,000 |
| Technical Skills | 3 | 4,000 | 12,000 |
| Textiles and Handloom | 3 | 4,000 | 12,000 |
| Vet Services | 3 | 4,000 | 12,000 |
| Total | 15 | 20,000 | 60,000 |

As the beneficiaries will come from different backgrounds and education levels, the project will be modest and expect that 40% of them will make it to opening successful small or micro businesses, but that is a high percentage by all measures.

Cross cutting activities

Covid-19 and health awareness: Given the threat posed by the Covid-19 pandemic, health and hygiene awareness activities are an integrated component throughout the project activities. It will raise targeted households and communities' awareness on the preventive measures of COVID-19, identification of symptoms, referral paths and reporting mechanism in case of suspected cases in health centres and outreach clinics. The project aims to reach all the 8,946 direct and indirect beneficiaries with at least 44 community awareness sessions.

| Description | Number |
|--|--------|
| Number of direct beneficiaries | 1,533 |
| Number of Indirect beneficiaries | 8,946 |
| Total number of people reached | 10,479 |
| Health Consultants | 24 |
| Awareness Sessions (two sessions per district) | 44 |

The sessions will focus on hygiene promotion and behavioural change messaging on social distancing, the dos and don'ts of COVID-19 (prevention mechanism, promotion aspect on handwashing/sanitizers with 60% alcohol content), frequent handwashing and wearing masks, not to touch eyes, nose, and mouth with hands, social distancing, identification of symptoms, awareness of emergency numbers to call in case of suspected cases, referral paths and reporting mechanism in case of suspected cases in health centres and outreach clinics. The project will distribute awareness brochures and illustrations on masking, hygiene, and social distancing.

Gender considerations: The project will ensure that women represent about 30% of the project beneficiaries by giving them more opportunities in female-suitable courses (fish nets, handlooms, food processing, and mobile



maintenance) to balance against other technical courses with more male-suitable nature (car mechanics and home appliance maintenance). Moreover, priority will be given to female headed households, female GBV victims, persons with disabilities, and IDPs.

3.2 Project Management and Oversight

- 4 UNDP will ensure effective project management and oversight for quality and timely delivery through a dedicated project and programme team, adequate operational support and guidance from the Country Office units management support, finance, procurement (contracting), administration, human resources, information and communication technology, and security risk management as well as third party service providers like auditors and a third-party monitoring agency. UNDP will provide oversight and quality assurance of the project and will ensure a dedicated communication and visibility plan in line with KSA's guidelines. UNDP will apply conflict and gender sensitive approaches, and enforce and monitor risks management. The project team will adhere to the monitoring and reporting requirements as per the agreement with KSA to ensure full transparency and compliance with fiduciary responsibilities.
- 5 UNDP will also ensure that all project activities under the KSA grant are closely coordinated and planned with the relevant UN clusters (FSAC, Nutrition, Health and WASH) on operational and technical aspects.

5.1 Stakeholder Engagement

Targeting

The project will be implemented in nine governorates and twenty-four districts as per the table below:

| Governorate | District |
|-------------|---|
| Abyan | Ahwar, Khanfar |
| Ad dhale'e | Ad dhale'e, Al azariq |
| Aden | Daar Saad |
| Al Maharah | Al-Ghaydah, Huswain |
| Hadramaut | Al-Mukalla, Al-Qatn, Ash shihr, Tareem |
| Lahj | Al Maqatera, Al Qabaita, Radfan, Ras Al-Arah, Tuban |
| Marib | Marib |
| Shabwah | Ar rawdah, Merkhah as sufla, Rudum |
| Taizz | Al Shamayatain, Salah, Mawza, Al-Waziya |

Beneficiary targeting will be based on newly available data from UN Clusters at the governorate and district level which include all population groups, including the displaced.

- Women's participation: the targeting unit is community, then the household/groups. Within the household/groups, women will be encouraged to participate in the work through specially designed components that suit women's capacities, skills and time-use. The project will attempt to make women 40% of its total direct beneficiaries, giving them priority of selection for suitable activities such as food processing, fishnet weaving, and handloom.
- Youth participation: the youth will be engaged in both community committees and as beneficiaries of the business and vocational skills training.

5.2 Partnership

UNDP has built strategic partnerships with SMEPS as a responsible party in other UNDP projects. UNDP partnership with SMEPS is characterised by well-structured and joint coordination, decision-making and supervision from the start of the project cycle, and a division of labour which contributed to effective implementation. SMEPS has also brought to the table specific inputs, expertise, capacities, and resources that were necessary elements for success, and which together resulted in higher impact on the support to SMEs and agricultural production.

5.3 South-South and Triangular Cooperation (SSC/TrC)

To promote innovation, the project will expose project participants to good practices from existing programmes in the region and beyond.



5.4 Knowledge and Communications

The project will prioritize production of knowledge products to inform programming, demonstrate success and raise awareness and visibility on KSRelief's support. Knowledge products will be shared public on UNDP website in line with the International Aid Transparency Initiative (IATI), KSRelief and media houses as appropriate. UNDP will acknowledge support from KSRelief in all relevant publications and knowledge products produced and funded as part of this project.

5.5 Risks and Assumptions:

| # | Description of risk | Туре | Impact & Probability | Countermeasures |
|---|---|-------------|----------------------|---|
| 1 | Undue influence, control, and/or obstruction from political and terrorist forces on the management and delivery of the project. | Political | P = 2 I = 5 | UNDP implements the project through responsible parties: who are relatively independent from the government. Continuous monitoring of the situation and work collectively with clusters to handle concerns in this regard. |
| 2 | Attacks on UNDP's premise and staff, reducing business operations in country | Operational | P = 2 I = 3 | Update the Business Continuity Plan for UNDP and partners to ensure continuity of critical |
| 3 | Hyper-inflation, fraud, and cash advance management. Financial irregularities and losses will have a negative impact on delivery, credibility, and trust of the stakeholders of the project | Financial | P = 2 I = 4 | Transfers advances in US\$ to the RPs. Share and brief partners on UNDP's robust anti-fraud policy Undertake scheduled assurance activities - audits, spot-checking and programme monitoring |

5.6 Grievance handling

SMEPS has a Complaints Handling Mechanism (CHM) in place based on its long experience of work in Yemen. The CHM will complement UNDP's corporate Stakeholder Response Mechanism (SRM) throughout the project's lifecycle. The SRM provides an additional, formal avenue for stakeholders to engage with UNDP when they believe that the project may have adverse social or environmental impacts on them; they have raised their concerns with the RP, and they have not been satisfied with the response through the CHM process. The SRM provides a way for UNDP to address these situations systematically, predictably and transparently.

5.7 Sustainability and Scaling Up

UNDP will collaborate with SMEPS to facilitate entry into the communities and for implementation of the project. SMEPS is a well-established and credible national institution that has delivered community development in Yemen for more than a decade. Capacity of SMEPS as a collaborating partner will be assessed and enhanced within the context of the UNDG's Harmonised Approach to Cash Transfer framework and as a sustainability measure. At the community level, the project is expected to pave a way to a more inclusive future in Yemen by actively seeking to build social cohesion, empower communities and foster a role for non-state actors.

The project will also support social cohesion and peace building efforts by providing income and job opportunities, facilitating community dialogue, promoting equality and inclusion, and providing a space for citizen engagement.

III. PROJECT MANAGEMENT

IV.

4.1 Cost Efficiency and Effectiveness

The following will be used to measure and maximize value for money:

- Leveraging partnerships and comparative capacities/expertise: The project will work with SMEPS and other partners at district and local levels. Partners consist of government institutions, specialized UN agencies, civil society, youth and women groups and the private sector. These partnerships leverage existing capacities within specific institutions that have a direct expertise, capacity and/or a leading stake in achieving one or more common development outcomes with UNDP.
- Investing in documentation and evidence-based programming: The project will invest in evidenced-based planning to allocate and target resources as strategically and efficiently as possible. Generated knowledge products will inform replication and scale up of the initiatives.
- Using competitive procurement processes: In the procurement process, obtaining "best value for money" means selection of the offer, which presents the optimum combination of life-cycle costs and benefits, which meet the needs of beneficiaries.

4.2 Project Management

The project will be implemented directly by UNDP using the Direct Implementation Modality (DIM). SMEPS will be engaged as the Responsible Party (RP) in line with UNDP's rules and regulations on engagement of RPs. The project will be housed under UNDP Yemen Economic Recovery and Resilience Unit (ERRU) and will utilise existing capacities in the unit. A Project Manager under the guidance of the ERRU team leader (funded by another UNDP project) will directly oversee implementation of the project across all the targeted locations, including giving directions to the project team.

A National Project Coordinator will handle the day-to-day coordination, planning and tracking implementation of the activities and report on results. Communication Officer will ensure that the project receives adequate support on communication of the results and higher and wider-level advocacy. A National M&E Officer and a national Finance and Admin Assistant will undertake the project finance and administrative tasks. The Project Team will ensure timely and effective delivery of the results, monitoring, oversight and reporting as well as risk mitigation.

Other UNDP Yemen units - Procurement, Finance, Common Services, Information and Communication Technology, Human Resources, and Management Support will provide relevant support for efficient and effective project delivery. The project will benefit from a wealth of technical and managerial expertise from the UNDP Yemen, regional hub and HQ offices.

Auditing: The UNDP's use of project resources will be subject exclusively to the internal and external auditing procedures provided for in the Financial Regulations, and in the policies and procedures, and rules and directives, of the UNDP and to relevant decisions of the UNDP's governing body.

The Project Manager will support the project at no costs to the KSA funds as their positions are already funded through the ERRY III EU fund.

Table 3. Project Team Staff Composition

| | Level | Entry on Duty | Total Cost for Project Duration | |
|--|--------|---------------|------------------------------------|--|
| National Coordinator | NPSA10 | May 2023 | 34,646.52 | |
| Reporting and Communication Specialist | IUNV | May 2023 | 32,436.39 | |
| National M&E Officer | NPSA8 | May 2023 | 23,202.48 | |



| Project Admin and Finance Assistant | NPSA7 | May 2023 | 20,925.76 |
|-------------------------------------|-------|---------------|-----------|
| Value Chain Consultant | SC | | 36,337.20 |
| Total | | \$ 147,548.35 | |

The overall proposed budget and breakdown by component is as follows:

| Proposed Component Name | Cost US\$ |
|--|--------------------------|
| Output 1: Vocational Skills | 2,442,539.91 |
| Output 2: Business Management training | 477,987.94 |
| RP operation cost 7% Project Management and Oversight (including staffing) | 204,224.43 465,078.74 |
| UNDP Indirect Cost 7% | 253,831.78 |
| | 3,880,000 |

^{*120}k is 3% of M&E value that will be done by KSRelief

UNCF/CPD OUTCOME: Outcome 1: By 2024, people in Yemen, especially women, adolescents and girls and those in the most vulnerable and marginalized communities benefit from better, equal and inclusive access to nutritious food, sustainable and resilient livelihoods, and environmental stability.

Outcome indicator: Indicator 1.1 Proportion of the population experiencing moderate to severe food insecurity (modified Sustainable Development Goal (SDG) 2.1.2) Baseline (2021):16.2 million (54%) Target (2024): 13 million (43%)

Applicable Output(s) from the UNDP Strategic Plan:

Indicative Output(s): Output 1.1. Improved productive infrastructures and assets to increase food security, local economic recovery, and access to services28 GEN 2

Project title and Atlas Project Award - Vocational and Business Skills Training and Support Project Phase II

| OVERALL GOAL | INDICATORS | DATA SOURCE | ва | SELINE | Tarş | gets | FINAL TARGETS | DATA COLLECTION METHODS & RISKS |
|--|--|--|-------|--------|------|------|------------------|---|
| | | | Value | Year | 2023 | 2024 | | |
| | | | | | | | | |
| | # of beneficiaries from all project interventions, disaggregated by gender | Third party monitoring (TPM), project monitoring reports | 1070 | May-23 | 447 | 1086 | 1533 | Direct count of beneficiaries by the RP/TPM, project monitoring |
| To promote economic recovery by empowering youths with multisectoral livelihood opportunities in Yemen | 2. % of youth graduates that are productively engaged in part-time, fulltime or self-employment disaggregated by gender and sector | Third party monitoring (TPM), project monitoring reports | Zero | May-23 | 30% | 70% | 100% | Direct count of beneficiaries by the RP/TPM, project monitoring |
| | 3. % of targeted households (hosting beneficiary youth) reporting increased income due to project support, disaggregated by gender and sector. | Third party monitoring (TPM), project monitoring reports | Zero | May-23 | 30% | 70% | 100% | Direct count of beneficiaries by the RP/TPM, project monitoring |



| | % of households whose overall living conditions improved as a result of project assistance | Third party monitoring (TPM), project monitoring reports | Zero | May-23 | 15% | 60% | 75% | Direct count of beneficiaries by the RP/TPM, project monitoring |
|--|---|--|------|--------|-----|------|------------------|---|
| EXPECTED OUTPUTS | OUTPUT INDICATORS | DATA SOURCE | BA | SELINE | Tar | gets | FINAL TARGETS | DATA COLLECTION METHODS & RISKS |
| | 1.1 # of training courses provided during the project period, disaggregated by sector (e.g., Food, mechanic, weaving, veterinary, solar systems etc.) | Training reports, | 2 | May-23 | 4 | 4 | 8 | TPM, project monitoring |
| Output 1: Young men and women are provided with market driven vocational and technical skills and support. | 1.2 # of enrolled youths who completed the vocational and technical skills training, disaggregated by gender and sector | Third party monitoring (TPM), project monitoring reports | 501 | May-23 | 447 | 1086 | 1,533 | TPM, project monitoring |
| | 1.3 # of toolkits procured and distributed, disaggregated by sector | Third party monitoring (TPM), project monitoring reports | 265 | May-23 | 447 | 1086 | 1,533 | TPM, project monitoring |

| 1.4 # of trained youths received toolkits to start-up livelihood activities, disaggregated by gender | Third party monitoring (TPM), project monitoring reports | 265 | May-23 | 447 | 1086 | 1,533 | TPM, project monitoring |
|--|--|------|--------|-----|------|--------|-------------------------------------|
| 1.5 % of youths demonstrating increased competencies in training program vme skills, disaggregated by gender | Third party monitoring (TPM), project monitoring reports | Zero | May-23 | 20% | 70% | 90% | TPM, project monitoring |
| 1.6 # of trained youths who received start-up grants, disaggregated by gender | Third party monitoring (TPM), project monitoring reports | 265 | May-23 | 447 | 1086 | 1, 533 | TPM, project monitoring |
| 1.7 % of trained youth starting or expanding own businesses after VST disaggregated by sector | Third party monitoring (TPM), project monitoring reports | Zero | Apr-23 | 20% | 60% | -20% | TPM, project monitoring |
| 1.8 ² Number of livelihood opportunities created as a result of project assistance, disaggregated by sector | TPM, project monitoring reports | Zero | May-23 | 447 | 1086 | 1,533 | TPM & Continuous project monitoring |

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² Indicator 3.1 in the proposal (under result 3)



| | 1.9 ³ Number of new employment opportunities created as a result of project intervention, disaggregated by sector and type (full-time, part-time) employed others | TPM, project monitoring reports | Zero | May-23 | 20 | 130 | 150 | TPM & Continuous project monitoring |
|---|--|---------------------------------|------|--------|-------|-------|--------|-------------------------------------|
| | 1.10 ⁴ Number of health and hygiene related community awareness sessions conducted | Training reports | Zero | May-23 | 22 | 22 | 44 | TPM & Continuous project monitoring |
| | 1.11 ⁵ Number of people (direct and indirect) reached by the awareness sessions, disaggregated by gender | Training reports | Zero | May-23 | 5,230 | 5,232 | 10,461 | TPM & Continuous project monitoring |
| Output 2: Young vocational and training skills graduates are equipped with business | 2.1 # of business and entrepreneurship skill development trainings provided during the project period | Training reports, | Zero | May-23 | 0 | 1 | 1 | TPM & Continuous project monitoring |

Indicator 3.2 in the proposal (under result 3)
 Indicator 1 in the proposal (under cross cutting)
 Indicator 1 in the proposal (under cross cutting)

| and entrepreneurial skills. | 2.2 # of enrolled youth that complete business and entrepreneurship skills development training disaggregated by gender | TPM, project monitoring reports | Zero | May-23 | 447 | 1086 | 1,533 | TPM & Continuous project monitoring |
|-----------------------------|--|--|------|--------|-----|------|-------|-------------------------------------|
| | 2.3 # of trained youth engaged as business advisors/mentors. | TPM, project monitoring reports | Zero | May-23 | 10 | 20 | 30 | TPM & Continuous project monitoring |
| | 2.4 # of public - private partnership opportunities created to enhance community service delivery | Training reports, | Zero | May-23 | 0 | 22 | 22 | TPM & Continuous project monitoring |
| | 2.5 # of marketing linkages established, disaggregated by sector | Training reports, | Zero | May-23 | 0 | 8 | 8 | TPM & Continuous project monitoring |
| | 2.6 # of linkage workshops conducted, disaggregated by financial institutions, suppliers, and stakeholders | TPM, project monitoring reports | Zero | May-23 | 0 | 15 | 15 | TPM & Continuous project monitoring |
| | 2.7 6% of the trained graduates who are self-employed | TPM, project monitoring reports | Zero | May-23 | 0% | 90% | 90% | TPM & Continuous project monitoring |

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 $^{^{\}rm 6}$ Indicator 3.3 in the proposal (under result 3)



| 2.8 ⁷ % of businesses created or expanded with project's support that remained operational 3 months after receiving support | TPM, project monitoring reports | Zero | May-23 | 0% | 70% | 70% | TPM & Continuous project monitoring |
|---|---------------------------------------|------|--------|----|-----|-----|-------------------------------------|
|---|---------------------------------------|------|--------|----|-----|-----|-------------------------------------|

⁷ Indicator 3.4 in the proposal (under result 3)

VI. MONITORING AND EVALUATION

In accordance with UNDP's programming policies and procedures, the project will be monitored through the following monitoring and evaluation plans: **Monitoring Plan**

| Monitoring | Purpose | Frequency | Expected Action |
|--|--|--|---|
| Track results progress | Progress data against the results indicators in the RRF will be collected and analysed to assess the progress of the project | Quarterly, or in the frequency required | Slower than expected progress will be addressed by project management. |
| Monitor and Manage Risk | Identify specific risks that may threaten achievement of intended results. Identify and monitor risk management actions using a risk log. This includes monitoring measures and plans that may have been required as per UNDP's Social and Environmental Standards. Audits will be conducted in accordance with UNDP's audit policy to manage financial risk. | Quarterly | Risks are identified by project management and actions are taken to manage risk. The risk log is actively maintained to keep track of identified risks and actions taken. |
| Learn | Knowledge, good practices and lessons will be captured regularly, as well as actively sourced from other projects and partners and integrated back into the project. | At least annually | Relevant lessons are captured by the project team and used to inform management decisions. |
| Annual Project Quality Assurance | The quality of the project will be assessed against UNDP's quality standards to identify project strengths and weaknesses and to inform management decision making to improve the project. | Annually | Areas of strength and weakness will be reviewed by project management and used to inform decisions to improve project performance. |
| Review and Make Course Corrections | Internal review of data and evidence from all monitoring actions to inform decision making. | At least annually | Performance data, risks, lessons and quality will be discussed by the project board and used to make course corrections. |
| Project Report | A progress report will be presented to the Project Board and key stakeholders, consisting of progress data showing the results achieved against pre-defined annual targets at the output level, the annual project quality rating summary, an updated risk long with mitigation measures, and any evaluation or review reports prepared over the period. | Annually, and at the end of the project (final report) | |
| Project Review (Project Board) | The project's governance mechanism (i.e., project board) will hold regular project reviews to assess the performance of the project and review the Multi-Year Work Plan to ensure realistic budgeting over the life of the project. In the project's final year, the Project Board shall hold an end-of project review to capture lessons learned and discuss opportunities for scaling up and to socialize project results and lessons learned with relevant audiences. | Annually | Any quality concerns or slower than expected progress should be discussed by the project board and management actions agreed to address the issues identified. |

| Evaluation Title | Partners (if joint) | Related Strategic Plan Output | UNDAF/CPD Outcome | Planned Completion Date | Key Evaluation Stakeholders | Cost and Source of Funding |
|--------------------------|---------------------|-------------------------------------|----------------------|----------------------------|--|-------------------------------|
| Final project evaluation | | 1 | 2 | June 2024 | Donor, local authorities, UNDP, SMEPS | KSRelief |

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VII. MULTI-YEAR WORK PLAN

| EXPECTED QUITNUTS | DI ANIMED ACTIVITIES | Planned Budget for 15 months | RESPONSIBL | | PLANNED BU | Remarks | | |
|---|--|------------------------------|------------|-------------------|--|------------|---|--|
| EXPECTED OUTPUTS | PLANNED ACTIVITIES | 2023 - 2024 | E PARTY | Funding Source | Budget Descrip | Amount | Nemarks | |
| Output 1: Young men and women are provided with market driven vocational and technical skills and support. Gender marker: Gen 2 | 1.1 Technical training - Food processing | 163,025.76 | SMEPS | KSRelief | 75709 Learning Costs - Training of Counterparts | 163,025.76 | | |
| | 1.1 Grants/Kits - Food processing | 293,300.00 | | | 72605 Grants to Institutions and Other Beneficiaries | 293,300.00 | | |
| | 1.2 Technical training -Textile and handloom production | 144,183.48 | SMEPS | KSRelief | 75709 Learning Costs - Training of Counterparts | 144,183.48 | LoA with SMEPS for implementation on output 1 of the | |
| | 1.2 Grants/Kits -Textile and handloom production | 283,500.00 | | | 72605 Grants to Institutions and Other Beneficiaries | 283,500.00 | project. Sub- output cost + SMEPS Ops costs | |
| | 1.3 Technical training - Car mechanics, carpentry, cell phone repairs and boat and home appliances | 188,253.77 | SMEPS | KSRelief | 75709 Learning Costs - Training of Counterparts | 188,253.77 | | |
| | 1.3 Grants/Kits - Car mechanics, carpentry, cell phone repairs and boat and home appliances | 356,000.00 | | | 72605 Grants to Institutions and Other Beneficiaries | 356,000.00 | | |



| | 1.4 Technical training - Veterinary services solar energy systems installation and maintenance | 187,300.90 | SMEPS | KSRelief | 75709 Learning Costs - Training of Counterparts 72605 Grants to | 187,300.90 | |
|--|--|--------------|-------|----------|--|--------------|--|
| | 1.4 Grants/Kits - Veterinary services solar energy systems installation and maintenance | | | | Institutions and Other Beneficiaries | | |
| | 1.5 Technical training - Solar installation and maintenance | 400,976.00 | SMEPS | KSRelief | 75709 Learning Costs - Training of Counterparts | 400,976.00 | |
| | 1.5 Grants/Kits - Solar installation and maintenance | 302,400.00 | | | 72605 Grants to Institutions and Other Beneficiaries | 302,400.00 | |
| | Sub-Total for Output 1 | 2,442,539.91 | | | | 2,442,539.91 | |
| Output 2: Young vocational and training skills graduates are | 2.1 Business management and planning | 21,600 | SMEPS | KSRelief | 71300 - Contractual Services- individuals | 21,600 | |
| equipped with business and entrepreneurial skills. | 2.2 Entrepreneurship and financial literacy | 396,387.94 | SMEPS | KSRelief | 75700 - Trainings and Workshops | 396,387.94 | |
| Gender marker: Gen 2 | 2.3 Workshops | 60,000 | SMEPS | KSRelief | 75700- Trainings and Workshops | 60,000 | |
| | Sub-Total for Output 2 | 477,987.94 | | | | 477,987.94 | |

| R | P Operating Expenses (7%) | 204,224.43 | SMEPS | KSRelief | 74500 – Indirect Management Cost | 204,224.43 | |
|-----------------------|--|------------|-------|----------|---|--------------|--|
| | National Project Staff Salaries | 147,548.35 | UNDP | KSRelief | 71400 Contractual Services-indi | 147,548.35 | |
| | Project expenses – filed visits | 30,008.11 | UNDP | KSRelief | 72800 Information Technology Equipmt | 30,008.11 | |
| Project Management | Country office support -management support, oversight, operations services and Office costs (office space, accommodation, security, general operating expenses | 235,859.48 | UNDP | KSRelief | 74500 Common Services Share | 235,859.48 | |
| | Project General Expenses | 38,000 | UNDP | KSRelief | 74500 Common Services Share | 38000 | |
| | Communication and Visibility | 35,000.00 | UNDP | KSRelief | 72100 - Contractual Services-Co | 35,000.00 | |
| | Audit Fees | 15,000.00 | UNDP | KSRelief | 72100 Contractual Services-Co | 15,000.00 | |
| | Total Project Management Costs | 705,640.37 | | | | 705,640.37 | |
| Total Programme Cost | | | | | | 3,626,168.22 | |
| General Management Su | upport (7%) | | | | | 253,831.78 | |
| Total Project Costs | | | | | | 3,880,000 | |

^{• 120}k is 3% of M&E value that will be done by KSRelief



VIII. GOVERNANCE AND MANAGEMENT ARRANGEMENTS

UNDP will establish the Project Board/Project Technical Review as oversight and advisory authority, representing the highest body for coordination, strategic guidance, oversight, and quality assurance. The body will facilitate collaboration between UNDP, and RP, and other stakeholders for the implementation of the Project. The Project Technical Review will review and endorse the annual work plans (AWPs), will provide strategic direction and oversight, will review implementation progress, and will review narrative and financial progress reports.

The Project Technical Review will be convened by UNDP at least on a two-month basis. The Project Technical Review meetings will include senior programme managers from UNDP, and the RP. The review meetings will be chaired by UNDP Resident Representative or OIC and attended by Senior Management of the RP as well as the task leaders and middle management of the three agencies.

The Project Board/Project Technical Review will ensure tracking of safeguards compliance and performance as stipulated in the YECRP ESMF. The Board/Technical Review will oversee and review the implementation of the Safeguards Instruments, giving details of:

- a) measures taken in furtherance of the Safeguards Instruments.
- (b) conditions, if any, which interfere or threaten to interfere with the smooth implementation of the Safeguards Instruments; and
- (c) remedial measures taken or required to be taken to address such conditions and to ensure the continued efficient and effective implementation of the Safeguards Instruments.

VIII. LEGAL CONTEXT

This project document shall be the instrument referred to as such in Article 1 of the Standard Basic Assistance Agreement between the Government of the Republic of Yemen and UNDP, signed on 11 April 1977. All references in the SBAA to "Executing Agency" shall be deemed to refer to "Implementing Partner."

- 1. UNDP as the Implementing Partner shall comply with the policies, procedures, and practices of the United Nations Security Management System (UNSMS.)
- 2. UNDP agrees to undertake all reasonable efforts to ensure that none of the project funds are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via http://www.un.org/sc/committees/1267/aq sanctions list.shtml. This provision must be included in all subcontracts or sub-agreements entered into under this Project Document.

IX. RISK MANAGEMENT

UNDP (DIM)

- 1. UNDP as the Implementing Partner will comply with the policies, procedures and practices of the United Nations Security Management System (UNSMS.)
- 2. UNDP as the Implementing Partner will undertake all reasonable efforts to ensure that none of the [project funds]⁸ [UNDP funds received pursuant to the Project Document]⁹ are used to provide support to individuals or entities associated with terrorism and that the recipients of any amounts provided by UNDP hereunder do not appear on the list maintained by the Security Council Committee established pursuant to resolution 1267 (1999). The list can be accessed via http://www.un.org/sc/committees/1267/aq_sanctions_list.shtml. This provision must be included in all sub-contracts or sub-agreements entered into under this Project Document.
- 3. Social and environmental sustainability will be enhanced through application of the UNDP Social and Environmental Standards (http://www.undp.org/ses) and related Accountability Mechanism (http://www.undp.org/secu-srm).
- 4. UNDP as the Implementing Partner will: (a) conduct project and programme-related activities in a manner consistent with the UNDP Social and Environmental Standards, (b) implement any management or mitigation plan prepared for the project or programme to comply with such standards, and (c) engage in a constructive and timely manner to address any concerns and complaints raised through the Accountability Mechanism. UNDP will seek to ensure that communities and other project stakeholders are informed of and have access to the Accountability Mechanism.
- 5. All signatories to the Project Document shall cooperate in good faith with any exercise to evaluate any programme or project-related commitments or compliance with the UNDP Social and Environmental Standards. This includes providing access to project sites, relevant personnel, information, and documentation.
- 6. UNDP as the Implementing Partner will ensure that the following obligations are binding on each implementation partner, subcontractor and sub-recipient:
 - a. Consistent with Article III of the SBAA [or the Supplemental Provisions to the Project Document], the responsibility for the safety and security of each responsible partner, subcontractor and sub-recipient and its personnel and property, and of UNDP's property in such responsible partner's, subcontractor's and sub-recipient's custody, rests with such responsible partner, subcontractor and sub-recipient. To this end, each responsible partner, subcontractor and sub-recipient shall:
 - i. put in place an appropriate security plan and maintain the security plan, taking into account the security situation in the country where the project is being carried;
 - ii. assume all risks and liabilities related to such responsible partner's, subcontractor's and subrecipient's security, and the full implementation of the security plan.
 - b. UNDP reserves the right to verify whether such a plan is in place, and to suggest modifications to the plan when necessary. Failure to maintain and implement an appropriate security plan as required

⁸ To be used where UNDP is the Implementing Partner

⁹ To be used where the UN, a UN fund/programme or a specialized agency is the Implementing Partner



hereunder shall be deemed a breach of the responsible partner's, subcontractor's and sub-recipient's obligations under this Project Document.

- c. Each responsible partner, subcontractor and sub-recipient will take appropriate steps to prevent misuse of funds, fraud or corruption, by its officials, consultants, subcontractors and sub-recipients in implementing the project or programme or using the UNDP funds. It will ensure that its financial management, anti-corruption and anti-fraud policies are in place and enforced for all funding received from or through UNDP.
- d. The requirements of the following documents, then in force at the time of signature of the Project Document apply to each responsible partner, subcontractor and sub-recipient: (a) UNDP Policy on Fraud and other Corrupt Practices and (b) UNDP Office of Audit and Investigations Investigation Guidelines. Each implementation partner, subcontractor and subrecipient agrees to the requirements of the above documents, which are an integral part of this Project Document and are available online at www.undp.org.
- e. In the event that an investigation is required, UNDP will conduct investigations relating to any aspect of UNDP programmes and projects. Each implementation partner, subcontractor and sub-recipient will provide its full cooperation, including making available personnel, relevant documentation, and granting access to its (and its consultants', subcontractors' and subrecipients') premises, for such purposes at reasonable times and on reasonable conditions as may be required for the purpose of an investigation. Should there be a limitation in meeting this obligation, UNDP shall consult with it to find a solution.
- f. Each responsible partner, subcontractor and sub-recipient will promptly inform UNDP as the Implementing Partner in case of any incidence of inappropriate use of funds, or credible allegation of fraud or corruption with due confidentiality.
- g. Where it becomes aware that a UNDP project or activity, in whole or in part, is the focus of investigation for alleged fraud/corruption, each responsible partner, subcontractor and subrecipient will inform the UNDP Resident Representative/Head of Office, who will promptly inform UNDP's Office of Audit and Investigations (OAI). It will provide regular updates to the head of UNDP in the country and OAI of the status of, and actions relating to, such investigation.
- h. UNDP will be entitled to a refund from the responsible partner, subcontractor or subrecipient of any funds provided that have been used inappropriately, including through fraud or corruption, or otherwise paid other than in accordance with the terms and conditions of this Project Document. Such amount may be deducted by UNDP from any payment due to the responsible partner, subcontractor or sub-recipient under this or any other agreement. Recovery of such amount by UNDP shall not diminish or curtail any responsible partner's, subcontractor's or sub-recipient's obligations under this Project Document.

Where such funds have not been refunded to UNDP, the responsible partner, subcontractor or subrecipient agrees that donors to UNDP (including the Government) whose funding is the source, in whole or in part, of the funds for the activities under this Project Document, may seek recourse to such responsible partner, subcontractor or sub-recipient for the recovery of any funds determined by UNDP to have been used inappropriately, including through fraud or corruption, or otherwise paid other than in accordance with the terms and conditions of the Project Document.

Note: The term "Project Document" as used in this clause shall be deemed to include any relevant subsidiary agreement further to the Project Document, including those with responsible parties, subcontractors and sub-recipients.

- h. Each contract issued by the responsible partner, subcontractor or sub-recipient in connection with this Project Document shall include a provision representing that no fees, gratuities, rebates, gifts, commissions or other payments, other than those shown in the proposal, have been given, received, or promised in connection with the selection process or in contract execution, and that the recipient of funds from it shall cooperate with any and all investigations and post-payment audits.
- i. Should UNDP refer to the relevant national authorities for appropriate legal action any alleged wrongdoing relating to the project or programme, the Government will ensure that the relevant national authorities shall actively investigate the same and take appropriate legal action against all individuals found to have participated in the wrongdoing, recover and return any recovered funds to UNDP.
- j. Each responsible partner, subcontractor and sub-recipient shall ensure that all of its obligations set forth under this section entitled "Risk Management" are passed on to its subcontractors and sub-recipients and that all the clauses under this section entitled "Risk Management Standard Clauses" are adequately reflected, mutatis mutandis, in all its subcontracts or sub-agreements entered into further to this Project Document.