

UNISCAPE

يونسكيب

RAWDAT AL-MASHATEL AGRICULTURAL
DEVELOPMENT CO.

Rooted under

UNIMAC



Bringing Greenery to your Urban Landscapes



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Foundational Statements



Mission

We are innovating a greener future with our dedicated team, delivering and supplying landscaping requirements with a commitment to excellence, safety, profitability, and environmental stewardship. Our services are delivered with unwavering integrity, fueled by our team's energy, dedication, and creativity.



Vision

Our vision is to plant and supply world-class quality plants to exceed our clients' requirements and to fortify our landscape projects. Our main aim is to promote a greener environment to build sustainable communities. we aspire to be one of the leading companies in the nursery and agricultural fields.



Values

Innovation and Propagation: Working hard, discovering and implementing advanced solutions to improve agricultural productivity.

Quality: Proficiency in producing pure plants with excellent specifications.

Environmental Stewardship: Interest in following environmentally friendly practices that protect our mother nature.

Integrity: Commitment to honesty and transparency in our work.

Community: Supporting the development of local communities by providing and producing plants with aesthetic views and green spaces with low water consumption.



Our Story

About The Company

UNISCAPE is the sister company of UNIMAC devoted to horticulture and nurseries. In accordance with the landscaping specifications outlined in Vision 2030, UNIMAC has opted to augment the operational surface area of the nursery to 5.17 million square meters. The UNISCAPE-dedicated administration and organization of this expansion will accommodate the growing demand for landscaping services of shrubs and trees. UNISCAPE possesses extensive expertise in two primary domains: the procurement and planting of trees and other plants on-site, and the administration of nursery operations.

The organization possesses a profound understanding of overseeing horticulture needs. Our tree count exceeds 220,000, and the number of shrubs in our garden is increasing consistently at 80,000. A diverse range of trees and plants is available from our establishment, comprising Acacia Arabic, Acacia Farnesiana, Ziziphus Spina Christi, and several other species.



WORDS TO LIVE BY

The Love of Gardening is a Seed
once sown that never dies

- GERTRUDE JEKYLL -



Trees & Shrubs Procurement and Planting

To ensure that the plants are appropriate for the dry environment of Saudi Arabia, trees and shrubs are procured locally and imported from all over the world. UNISCAPE produces the appropriate blend of soil and fertilizers, guaranteeing that the trees and shrubs receive the most nutrients to grow healthily, such as natural organic fertilizers and volcanic ashes. Also, required depths for planting and distances from plant to plant are constantly taken into consideration to guarantee the greatest outcomes.



Onsite Nurseries

UNISCAPE can set up and manage onsite nurseries for trees and shrubs at the request of the client. When importing live landscaping goods from outside the Kingdom, these nurseries can be utilized for adapting them to the local climate and water conditions, as well as to allow them sufficient time to adapt to the local atmosphere.

The option for the customer to purchase any trees and shrubs at any time of year, particularly in the months that aren't ideal for planting, is another advantage of on-site nurseries. When considering all of the numerous great benefits that onsite nurseries offer, the expenditure is generally extremely reasonable.



Full Nursery Layout (Photos)



10 GREENHOUSES, EXISTING
AND EXPANSION SHADED
AREAS



NEW SHADED AREA UNDER
CONSTRUCTION



NURSERY EXTENSION



EXISTING SHADED AREA

Utilities & Infrastructure of the land

- A total air-conditioned greenhouse area of 3,600 m² (10 greenhouses 360 m² each).
- A total shaded protected area of 50,000 m².
- 4 center pivot sprinkling systems covering 500,000 m² area to allow irrigation by gravity.
- Elevated water tanks with a total capacity of 1,800 m³ with 6 water wells.
- Laboratory for innovation and propagation of plants.
- Building for offices and apartments.
- Irrigation network with a 60KM piping system using timed irrigation.
- 6 Water Wells distributed in the land, equipped with pumps and generators.
- Trout Fish Pond with rest area.
- An internal road network of 5KM plus 10KM long peripheric road boarded with full-grown trees.
- Qiddiya nursery with 2 green air-conditioned houses and 1,500 m² of shaded area with plenty of water.





Laboratories

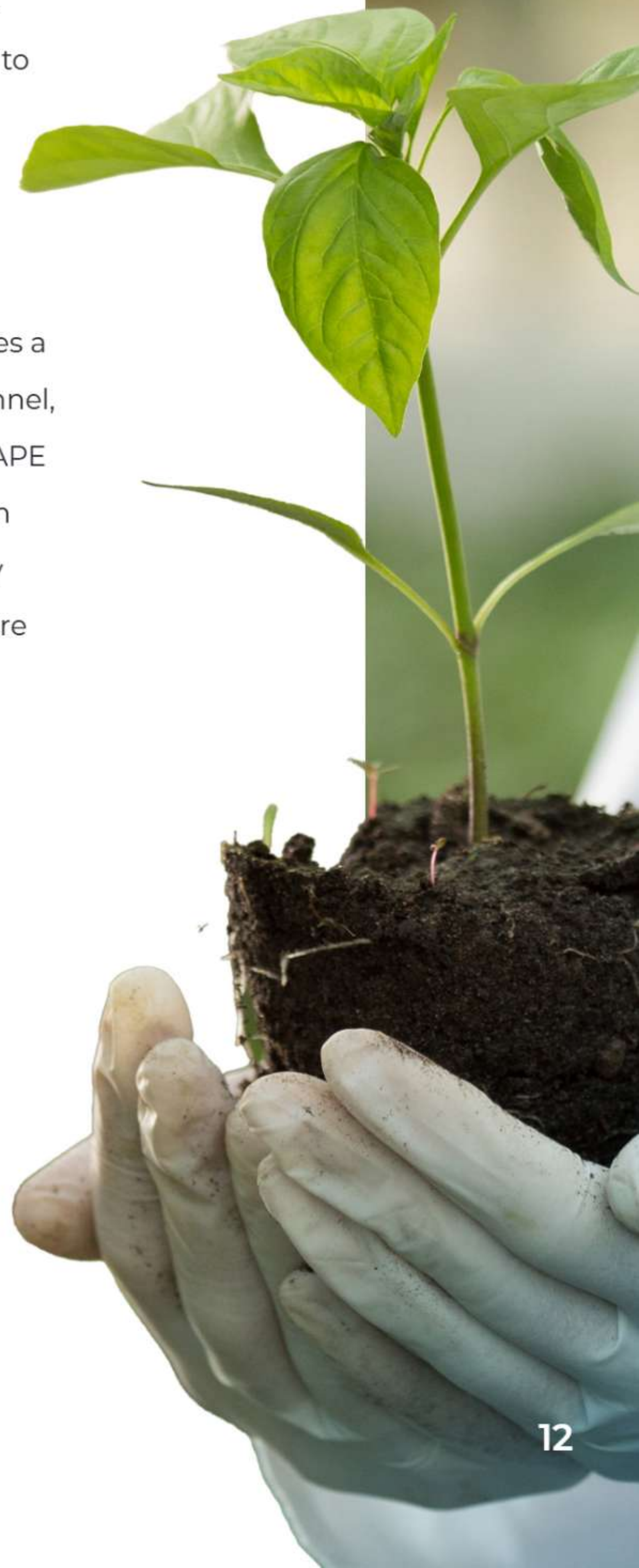
UNISCAPE possesses three primary laboratories in Al Kharj to test the quality of our plants, ensuring the delivery of world-class trees, plants, and shrubs to our clients. Not only this, but we also supply these plants to our construction projects requiring landscaping. Consequently, we have equipped these laboratories with highly skilled staff and state-of-the-art facilities to ensure that the plants meet both local and international standards.

Our Plant & Tissue Culture Laboratory

All About Our Process

Plant Tissue Culture Laboratory, which is equipped with some of the most advanced technologies. Its principal purpose is to augment the quantity of a specific plant species or cultivar. Plant tissue culture techniques have the remarkable ability to rapidly produce thousands of juvenile plants from a single exceptional quality parent plant, thus facilitating the development of new cultivars.

The successful implementation of this approach necessitates a considerable contingent of exceptionally competent personnel, specialized facilities, and equipment. Consequently, UNISCAPE has staffed a specialized facility for tissue culture production with the necessary personnel and resources to manage any forthcoming landscaping project demands pertaining to rare trees.



Our Horticulture Laboratory

All About Our Process

In order to meet the socially responsible requirements of our clients and guarantee the successful establishment of our trees and plants, we perform an extensive range of chemistry laboratory tests.

We perform comprehensive analysis on water, soil, minerals, and plants in our laboratory in order to guarantee the highest quality of care for our plant specimens.

Comprehensive water analysis tests are performed in order to verify that the water supplied to our facilities is of optimal quality, purity, and suitability. The aforementioned testing encompass a multitude of facets, including water salinity, pH, and purification plus daily capacity of 5,000 m³ of purification plant including of a UV-system.

The necessary type of analysis is dictated by the diverse properties or constituents of the field soil, which may exert favorable or unfavorable impacts on the growth and development of the crops. Soil is frequently subjected to a variety of measurements and analyses, including the evaluation of soil structure and texture, mineral content, pH level, soil moisture, salinity, pesticide and chemical contamination, and moisture.





Our Innovation and Agriculture Propagation Laboratory

All About Our Process

The area of the Innovation and Agricultural Propagation Laboratory is approximately 265 square meters. In this laboratory, plants are cultivated and propagated through the process of cutting and seeding, where a suitable agricultural medium is prepared for planting the cuttings and placed in appropriate conditions in terms of air-conditioned temperature, humidity, and lighting. These conditions allow the cuttings to grow at any time. After they grow, they are placed in suitable agricultural soil and transferred to greenhouses.

The Innovation and Agricultural Propagation Laboratory consists of a polycarbonate cover and is equipped with a control panel for temperature, humidity, and mist. This laboratory contains 45 tables and trays for the process of cutting and propagation.

Our Plants

Our mission is to foster sustainable communities and lead the way to a greener future. To this end, we cultivate and provide a diverse selection of plants, trees and shrubs. The following pages will detail our offerings.





WASHINGTONIA

واشنطنيا



VITEX AGNUS-CASTUS

كف مريم



IMPERATA CYLINDRICA

الحلفا



COMBRETUM INDICUM

الياسمين الهندي الأحمر المتسلق



TAMARIX GALLICA

أثل بلدي



BIGNONIACEAE

البنيونيا



ACCACIA ARABICA

اكاسيا آريبيك (طلح نجدي)



JASMINUM SAMBAC

ياسمين عربي (فل)



ROSA DAMASCENA
الورد الدمشقي (الجوري)



VITEX TRIFOLIA
إرثد



GUM ARABIC TREE
صمغ الأكاسيا



PITHECELLOBIUM DULCE
اللوز الهندي



ACACIA FARNESIANA
أكاسيا فرنسيانا (طلح الفتنة)



DUTCH ROSE
ورد الجوري الهولندي



ROSA GALICA
الورد الفرنسي



EUCALYPTUS CITRIODORA
الكافور



OCIMUM BASILICUM

الريحان



NERIUM OLEANDER, APOCYNACEAE

الدفلة البيضاء



TAGETES ERECTA

زهرة القطيفة المخملية



ACACIA TORTILIS

شجرة السمر



LEUCOPHYLLUM FRUTESCENS

المرامية الفضية - حارس تكساس



EUPHORBIA TITHYMALOIDES

فربيون



VERBESINA ENCELIOIDES

عين الشمس صغير



SPARTIUM JUNCEUM

وزال أسلي، رتم أسلي



ALTHAEA
الخطمية الحمراء



ATRIPLEX
اتربلكس (الرغل)



EUPHORBIA
الديفوريا



EUCALYPTUS CAMALDULENSIS
أوكالبتوس كمالدولي (الكافور)



EUPHORBIA TITHYMALOIDES
الذلب ثلاثي الأضمة



SENNA HEBECARPA
السنا البرية (هيبيكاربا)



TECOMA CAPENSIS
تيكومة رأس الرجاء



TRADESCANTIA PALLIDA
المكحلة (ترادسكانتيا - زيبيرينا)



PORTULACA GRANDIFLORA

تاج الشوك



JATROPHA INTEGERRIMA

يطروفة (جatroفا)



SENNA OCCIDENTALIS

السنا أو السنامكة



ACALYPHA WILKESIANA

ورق النحاس



FICUS MICROCARPA

الغار الصيني (باندا)



PENTALINON LUTEUM

ألماندا البرية (ذيل الأفعى)



IXORA COCCINEA

إكسورة قرمزية (مسك الغابة)



NERIUM OLEANDER

الدفلة الوردية



PORTULACA GRANDIFLORA

رجلة الزهور جراند (بورتولاكا)



LAGERSTROEMIA INDICA

تمر حنا أفرنجي



ALCEA ROSEA

الخطمية الوردية



FICUS CARICA

التين



SALVIA ROSMARINUS

إكليل الجبل (روزماري)



ZIZIPHUS

سدر (زفيزف)



SACCHARUM OFFICINARUM

قصب السكر



TAMARIX APHYLLA

إثل



PLUMERIA ALBA

بلوميريا - ياسمين هندي



ZINNIA ELEGANS

زهرة الزينيا



ROSA CHINENSIS

الورد الصيني (الخطمي)



TERMINALIA CATAPPA

هليلج هندي (قضب اللوز أو القضب)



BANKSIAE

ورد بانكاسيا



ALOE VERA

ألوي فيرا



VINCA ROSEA

البفتة الحمراء



TABERNAEMONTANA DIVARICATA

كريب الياسمين



RUELLIA SIMPLEX

بيتونيا مكسيكية (روليا)



PINUS PINEA

صنوبر ثمري



LANTANA MONTEVIDENSIS

لانتانا كمارا



PROSOPIS CINERARIA

غاف خليجي



CATHARANTHUS ROSEUS

الونكة ، نوع من بفتة



BOUGAINVILLEA

الجهنمية بوغنفيلىا



MORINGA OLEIFERA

بان زيتي (المورينجا)



CANNA INDICA

الزنبق (القنا)



MELIA AZEDARACH

از درخت



MANGIFERA INDICA

مانجو



CITRUS LEMON

ليمون



PUNICA GRANATUM

رمان



OLEA EUROPAEA

الزيتون



SPP. VITIS

العنب



ALLAMANDA CATHARTICA

الماندا (البوق)



TAGETES

القطيفة المخملية



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