High-tech

- 1. New Generation Information Technology Western Industrial Base Project in Xixian New District
- 2. Fengxi New Town Semiconductor and Packaging Test R&D and Production Base Project
- 3. Xixian New District Software Park Project
- 4. AR/VR Industrial Base Project in Xixian New District
- 5. Science and Technology Innovation Public Service Platform Project in Yangling Demonstration Zone
- 6. Baoji New Energy Power Battery Manufacturing Project
- 7. Xi'an 5GW High-efficiency Photovoltaic Module Production Project
- 8. Xi'an Semiconductor Packaging and Testing Production Base Project
- 9. Xianyang Electronic Information Industry Base Project
- 10. Hanzhong CMOS Image Sensor Chip Project
- 11. Fengxi New City Dagin Biological Gene Cultivation Base Project
- 12. Hancheng Optical Components Production Project
- 13. Hancheng Flat Panel Display Module Project

 New Generation Information Technology Western Industrial Base Project in Xixian New District

1. Project name:

Xixian New District New Generation Information Technology Western Industrial Base Project

2. Project unit:

Xixian New District Fengdong New Town Management Committee

3. Project content:

In Fengdong New City, Xixian New District, build a new generation of information technology industry highland in the country to form

A new generation of information technology industry with service outsourcing as the main form and data operation and content review as the main content

Gathering area; forming a new long-term development with 5G industry, Internet of Things, virtual reality, UI design as breakthrough points

The rapid development zone of the modern information technology industry.

4. Total investment and cooperation methods:

The total investment of the project is 5 billion yuan; investment and cooperation.

5. Market forecast and investment return analysis:

Focusing on the main content of the industry such as data operation and content review, guide the Internet-head enterprise competence center,

The business center and third-party service organization are implemented, based on "people", and quickly realize the accumulation of industrial talents; at the same time

Pay attention to the "intergenerational changes" of the overall information technology platform and industry, and coordinate high-end R&D institutions, talents, projects, etc.,

Realize the establishment of a new generation of information technology in the subdivision of the industry ecology The average return on investment of the project is expected to be no less than 8%.

2. Fengxi New Town Semiconductor and Packaging Test R&D and Production Base Project

1. Project name:

Fengxi New Town Semiconductor and Packaging Test R&D and Production Base Project

2. Project unit:

Xixian New District Fengxi New City Management Committee

3. Project content:

The total area of the project is 200 acres, combined with the global semiconductor and optoelectronic communication network industry division of labor trends,

Mainly build semiconductor wafer area, industrial gas professional area, packaging and testing area, electromechanical assembly manufacturing professional area,

Standard workshop area, software park, etc., to build integrated circuit, optoelectronics, communications, network components R&D and production

And export centers.

4. Total investment and cooperation methods:

The total investment of the project is 1.5 billion yuan, cooperation, sole proprietorship or joint venture.

5. Market forecast and investment return analysis:

The project aims to build an integrated electronics industry chain in the upper, middle and lower reaches of the semiconductor, relying on the superiority of Fengxi New City

The scientific, educational and human resources of the company will achieve an annual output value of 3 billion yuan after completion, and gather more than 20 professional enterprises.

The investment return rate exceeds 15%.

3. Xixian New District Software Park Project

1. Project name:

Xixian New District Software Park Project

2. Project unit:

Xixian New District Fengxi New City Management Committee

3. Project content:

The total land area of the project is 200 mu. Relying on the Xixian New District-Microsoft cooperation project, it will use software research and development, chip manufacturing,

Talent training, business incubation, information services, integration and innovative applications are the main directions, focusing on the development of application software

Software and embedded software development, information system integration services, big data, cloud computing, Internet of Things, mobile internet

Internet industry, and build a high-end software industry cluster in the western region.

4. Total investment and cooperation methods:

The total investment of the project is 1 billion yuan, cooperation, sole proprietorship or joint venture.

5. Market forecast and investment return analysis:

The project relies on the advantages of Fengxi New City's national-level service trade innovation and development pilot policy and Microsoft cooperation funds

Source, build Shaanxi's software industry base, software export innovation base, high-end software and emerging information service products

The core cluster area for industry development and innovation, with an estimated return on investment of over 15%.

4. AR/VR Industrial Base Project in Xixian New District

1. Project name:

AR/VR Industrial Base Project in Xixian New District

2. Project unit:

Xixian New District Fengdong New Town Management Committee

3. Project content:

The project is located in the demonstration base of integrated scientific and technological resources, relying on Xi'an Jiaotong University and Xidian University

Research and development status of artificial intelligence technology in well-known universities in the province, mainly building AR/VR industrial bases, research

Research Institute, Maker Space, and Northwest's first AR cultural content trading platform, etc., to create a collection of intelligent hardware and software

An AR/VR industrial cluster integrating R&D and property rights transactions.

4. Total investment and cooperation methods:

The total investment of the project is 100 million yuan; investment and cooperation.

5. Market forecast and investment return analysis:

The project relies on the advantages of scientific and technological talents in Shaanxi Province, vigorously develops cutting-edge technology, and builds a leading artificial intelligence

Energy industry gathering place. After the completion of the project, hundreds of AR/VR technology companies will be cultivated and gathered to drive up and down

The annual output value of Yucheng exceeds 20 billion yuan, and the tax revenue is 1 billion yuan.

5. Science and Technology Innovation Public Service Platform Project in Yangling Demonstration Zone

1. Project name:

Science and Innovation Public Service Platform Project in Yangling Demonstration Zone

2. Project unit:

Yangling Demonstration Zone Science and Technology Innovation Center Construction Leading Group Office

3. Project content:

Focusing on the creation of "online + offline" and "Internet + corporate services" models, as a service company and promote industry

The platform built to transform and upgrade, and support enterprise innovation, will benefit from policy, investment and financing, technological innovation, talent,

Business management, technology platform, park services and other aspects serve the enterprise. The platform will provide entrepreneurs with seed

One-stop service for all needs from incubation, technology research and development to achievement transformation, innovation and development.

4. Total investment and cooperation methods:

The total investment of the project is 15 million, and the source of funds is to obtain funds from the Central Province and the corresponding fiscal funds and self-raised by the enterprise.

5. Market forecast and investment return analysis:

Introduce technology finance, law, fiscal and taxation agency, technological achievement transfer, new research and development and achievement transformation, production

Industry alliances, industry think tanks and other science and technology service organizations settled in to provide trademark registration,

Fruit transactions, technical standards, technical evaluation, human resources, intellectual property rights, technical property rights transactions, brand planning

Support and services, and share meeting rooms, roadshow halls, results release halls, laboratories, equipment and other supporting facilities

Resources to provide comprehensive, comprehensive and high-quality technological innovation services for enterprises and entrepreneurs in the area and surrounding areas.

This project has rich user resources, low investment, high returns and low risks.

6. Baoji New Energy Power Battery Manufacturing Project

1. Project name:

Baoji New Energy Power Battery Manufacturing Project

2. Project unit:

Meixian Investment Promotion Service Bureau

3. Project content:

This project is the Baoji City Investment Promotion Bureau's compliance with the national, provincial and municipal policies, and a supplement to Baoji's new energy vehicle industry.

Chain, strong chain", the core supporting base project of Shaanxi Province's new energy automobile industry. The project occupies

It covers an area of 150 mu, with a total construction area of 106,600 square meters. It is planned to build a new energy power plant with an annual output of 12GWh.

The production workshop, storage, inspection, R&D center, administrative office building, canteen, dormitory, etc. of the pool production line,

Living and comprehensive supporting facilities

4. Total investment and cooperation methods:

The total investment of the project is 5 billion yuan, wholly-owned.

5. Market forecast and investment return analysis:

After the project is put into production, it is estimated that the annual sales revenue will be 12.56 billion yuan, and the after-tax profit will exceed 1.32 billion yuan.

The profit rate is 35%, the investment payback period is about 6 years (including the two-year construction period), and the break-even point is 64%.

Investment risk is controllable and profitability is strong.

7. Xi'an 5GW High-efficiency Photovoltaic Module Production Project

1. Project name:

5GW High-efficiency Photovoltaic Module Production Project in Xi'an

2. Project unit:

Xi'an Aerospace Base Management Committee

3. Project content:

Since the establishment of the aerospace base, the focus has been on the development of high conversion efficiency solar cells and components, system integration,

Photovoltaic applications and other products have built related supporting industries such as "silicon material-silicon wafer-solar cell-photovoltaic module"

The main photovoltaic industry chain.

Introduce a high-efficiency photovoltaic module production project with an annual output of 5GWG. The construction content includes a cutting and casting workshop and a battery production vehicle

Room, battery testing workshop, component packaging workshop, component testing workshop, finished product warehouse, office room, power supply,

Power, water supply, drainage, HVAC, vacuum and other supporting facilities.

4. Total investment and cooperation methods:

The total investment of this project is not less than 3 billion yuan. Settled in our base standard workshop or separately purchased land for construction.

5. Market forecast and investment return analysis:

The annual output value is expected to be over 10 billion yuan, and the investment recovery period is 5 years.

8. Xi'an Semiconductor Packaging and Testing Production Base Project

1. Project name:

Xi'an Semiconductor Packaging and Testing Production Base Project

2. Project unit:

Xixian New District Fengdong New Town Management Committee

3. Project content:

The project covers an area of 300 acres, mainly for high-pixel image sensing modules, automotive-grade power devices and modules

Carry out subsequent packaging production, test processing and sales. The project will adopt 3D imaging module integration and high pixel

And advanced packaging technologies such as array camera modules and testing technologies, construction of mass production scale production lines and

Workshops and auxiliary facilities supporting the production line.

4. Total investment and cooperation methods:

The estimated total investment of the project is 2 billion yuan for investment cooperation.

5. Market forecast and investment return analysis:

my country's semiconductor industry is in a period of rapid development, and domestic packaging and testing links occupy the entire domestic semiconductor industry

Over 25% of the output value, sales in 2016 exceeded 150 billion yuan, and it is a pioneer in the domestic semiconductor industry.

The project site is adjacent to High-tech Zone in the south and Jingkai Development in the north. It will fully enjoy Xi'an's industrial advantages in the integrated circuit industry.

It has formed good interactions with Samsung, Micron, Huatian Technology and other companies, bringing huge economic benefits to the company.

9. Xianyang Electronic Information Industry Base Project

1. Project name:

Xianyang Electronic Information Industry Base Project

2. Project unit:

Greater Xi'an (Xianyang) Cultural and Sports Functional Zone Development and Construction Management Committee

3. Project content:

The project covers an area of about 500 acres, with a total construction area of about 450,000 square meters. It mainly focuses on the manufacturing and production of electronic equipment.

The core business such as the transformation of scientific research results. Configure electronic equipment manufacturing industry zone, technological achievement transformation zone,

Industrial supporting service area, emerging electronics industry area, logistics and warehousing service area, comprehensive service area, business experience service

Business district, etc.

4. Total investment and cooperation methods:

The total investment of the project is 1.5 billion yuan, sole proprietorship, joint venture or cooperation.

5. Market forecast and investment return analysis:

With the acceleration of informatization and networking, the development of the information industry is more focused on human resources and cost factors.

The development of the electronic information industry base is an in-depth start of the resource base of the functional zone.

On the basis of the docking with the general direction of the international industry. After the completion of the project, it aims to build the most international

The networked and digitalized industry incubation, growth, and radiation base is the future international brand and cluster industry based in the west

The bridgehead of the Ministry of Market.

10. Hanzhong CMOS Image Sensor Chip Project

1. Project name:

Hanzhong CMOS Image Sensor Chip Project

2. Project unit:

Economic Development Bureau of Hanzhong Aviation Smart New City Management Committee

Nanzheng District Economic Cooperation Bureau

3. Project content:

The project covers an area of 100 acres. It relies on the technological and industrial advantages of Hanzhong's military

The information technology industry needs to supplement the chain, and the development and construction covers the R&D, design, manufacturing, and packaging of CMOS image sensors.

An industrial base for installation, testing, exhibition and sales. The total construction area of the project is 95,000 square meters, mainly for the construction of vehicles

Office, office R&D center, warehousing and logistics facilities, exhibition and sales trading center and related supporting facilities, introducing CMOS

Image sensor production, packaging, testing and other related equipment.

4. Total investment and cooperation methods:

The total investment of the project is RMB 1.097 billion, in the form of sole proprietorship, joint venture or cooperation.

5. Market forecast and investment return analysis:

In the next few years, with the development of the Internet of Things and a new generation of information technology industries, automotive imaging, security monitoring,

Fields such as medical imaging will also generate huge market demand. The estimated annual sales revenue is 3.5 billion yuan. Profit after tax

About 150 million yuan. The payback period of investment is 7.33 years.

Contact: Wang Kun, Economic Development Bureau, Hanzhong Aviation Smart New City Management Committee

11. Fengxi New City Daqin Biological Gene Cultivation Base Project

1. Project name:

Daqin Biological Gene Cultivation Base Project in Fengxi New City

2. Project unit:

Xixian New District Fengxi New City Management Committee

3. Project content:

The total land area of the project is 200 acres, mainly to build the Daqin ecological plant germplasm resource platform and ecological system research

The main hospital, innovation center and ecological space display platform (grass expo garden), supporting germplasm resource nursery, plant domestication base

To build an ecological big data platform, etc.

4. Total investment and cooperation methods:

The total investment of the project is 200 million yuan, cooperation, sole proprietorship or joint venture.

5. Market forecast and investment return analysis:

After completion, a large area of regional ecological flowers will be formed, which will effectively improve the regional ecological environment and provide benefits to the surrounding population.

It is an environment for rest, leisure and photography to form a flexible space close to nature, and can be used as an ecological education base.

It has a great leading role in wedding photography and other industries, and has become a beautiful back garden of "Greater Xi'an".

The collection period is ≤20 years.

12. Hancheng Optical Components Production Project

1. Project name:

Hancheng Optical Components Production Project

2. Project unit:

Hancheng High-tech Industrial Development Zone Management Committee

3. Project content:

This project is dedicated to 3D interactive optical mirrors such as displays, mobile phones, cameras, vehicle radars, monitors, projectors, etc.

Research, production and sales of heads, lenses and special optics and electronic equipment. The total investment of the first phase of the project is 100 million yuan, the introduction of vacuum plating

Film machine, ion beam polishing machine and other most advanced equipment at home and abroad, with an annual output of 10 million high-precision optical lenses, high-definition optical lenses

1 million pieces and 1 million sets of photoelectric imaging products, achieving an annual output value of 200 million yuan. The second phase investment is 340 million yuan, with an annual output of high-precision light

50 million lenses, 5 million high-definition optical lenses, 5 million sets of photoelectric imaging products, and an annual output value of 1 billion yuan.

4. Total investment and cooperation methods:

The total investment of the project is 440 million yuan, a joint venture.

5. Market forecast and investment return analysis:

The payback period of investment is 5-6 years.

13. Hancheng Flat Panel Display Module Project

1. Project name:

Hancheng Flat Panel Display Module Project

2. Project unit:

Hancheng High-tech Industrial Development Zone Management Committee

3. Project content:

With the advent of the mobile Internet era represented by emerging smart terminal products such as smart phones and tablet computers, the market

The demand for small and medium-sized display panels is growing rapidly. This project mainly constructs a flat panel display module with a monthly investment of 20 million pieces

Group production line, display module size range is 4 inches-32 inches, the production process includes thinning, cutting, full lamination and module

Wait. The construction of this project can promote the development of related industries and form an agglomeration effect of complementary linkage.

4. Total investment and cooperation methods:

The total investment of the project is 5 billion yuan, wholly-owned or joint venture.

5. Market forecast and investment return analysis:

After completion, the estimated annual profit is 300 million yuan, and the investment recovery period is 10-15 years