FINAL REPORT

SOCIAL IMPACT ASSESSMENT STUDY 21.03.2019

Submitted to

THE ADDITIONAL CHIEF SECRETARY

Revenue Department, Govt. of Kerala

KINFRA INDUSTRIAL PARK





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SOCIAL IMPACT ASSESSMENT REPORT OF PROPOSED LAND ACQUISITION FOR THE KINFRA INDUSTRIAL PARK, DESAMANGALAM

FINAL REPORT

Submitted to

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Revenue Department, Govt. of Kerala

Prepared by

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21st MARCH 2019

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Executive Director Fr. Jose Paruthuvayalil

DECLARATION

As per the Gazatte notification No. G.O (P) No.8/2019/RD dated 21.01.2019. from District Administration Thrissur, Youth Social Service Organization is assigned as the SIA Unit to study the Social impact Assessment of Land Acquisition for KINFRA Industrial Park Project

The land details are given to the SIA team by Special Tahsildar Office (LA) general, Thrissur. The SIA team has collected data from the project affected families and the stake holders at KINFRA Industrial Park Project, the proposed project area. The supportive documents have to be verified by the concerned authorities

Chairman,

SIA Unit

Youth Social Service Organization

21/03/2019

Thrissur

KINFRA INDUSTRIAL PARK

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FORM NO.6

[See Rule 15(5)]

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CHAPTER-1

EXCUTIVE SUMMARY

1.1 PREFACE: THE PROJECT AND ITS GOALS

Deshamangalam is a small village surrounded by Shoranur in the East, Kunnakulam in the West, Pattambi in the North and Wadakkancherry in the South. The KINFRA Industrial Park Project comes under Deshamangalam Panchayat.

This report deals with the social impact on those who are to give away their land for the Construction of the KINFRA Industrial Park. A number of people are forced to relinquish their properties for the said project. The Rights Act of 2013 has been one of the legal devices in place to provide fair compensation, transparency rehabilitation and re-settlement to protect the interests of the beneficiaries who face adverse situations and suffer untold difficulties for the sake of developmental activities. Section 4 of the Law stipulates protection of public interest and assessment of social impact while undertaking land for developmental projects in India.

Enabling human resources in order to exploit natural sources to the fullest extent, infrastructure development is quintessential. It was with this goal in focus that the Kerala infrastructure Development Agency, KINFRA) has started industrial parks. And these parks that sprang up at various places across the state have been faring well in the said field.

This study is indeed quite helpful to eliminate human problems and anxieties, by providing compensation and to lay down exact conditions for rehabilitation of the impacted as per the Act.

1.2 PROJECT AREA

The land intended to be takes over for the project are of the landlords belonging to Palloor – Arangottukara Villages of Thalapilli Taluk, Thrissur District. The whole area under the study is agricultural zone. Most of the people who belong

to different religions communities and live together in harmony are god-fearing believers.

1.3 LAND ACQUISITION – SIZE AND STEPS

a) Land Acquisition Authority

Acquisition related details have been prepared by the Special Tahsildar, LA General, Thrissur. In the land to be acquired, boundary stones have been erected and revenue documents have been prepared.

b) Details of the land to be acquired

The area of the land to be take-over, is 200 acres which are agricultural land as a whole. 80% is Rubber Plantation. The other crops are coconut, Mahagani, teak, Pepper etc. The Project area is traditional farming land and the people are an ancestoral farming community. The area that has excellent irrigation facilities, is luxuriantly green with abundant water resources. The whole project area is accessible by road in all cimate.

1.4 ALTERNATIVE AREA CONSIDERED

No alternative plan or area more suitable than the present one, could have been found Land owners are willing to give away land; Hence no need for alternatives.

1.5 SOCIAL IMPACT

One and all landowners are ready to give away land for the project. The whole area is farm land and the cultivation is mainly Rubber, Mahagani, Pepper and teak.

Dwindling of arable land size can be considered a negative social impact; but it is offset by the economic betterment due to industrial growth. Similarly, the project hinders many a natural water sources. 19 land owners lose their land due to the project. Their loss of fixed capital assets must be made up for by the productive use of their compensation.

1.6 IMPACT MITIGATION STEPS

Sl No.	Loss	Approach	Feasible Mitigation Steps	
1.	Loss of houses	Compensation and Re settlement	Compensation and Re settlement	
2.	Loss of Farmland and income	Compensation	Fair compensation	
3	Loss of Trees	Compensation and Restriction	Adequate compensation and arrangement to Plant equal number of trees in Private or Govt. Lands.	
4.	Loss of Cash crops	Compensation	Adequate compensation	
5.	Loss of entrance road to the remainder Land	Restriction	Re-routing of entry road	
6.	Noise, air and water pollution and dust problem	Control	Include mitigation steps in the plan.	
7.	Delay in the distribution of compensation for land acquisition	Proper Supervision and control	Pay compensation before the take- over of land	
8.	Loss of Water sources	Control	Implementation Agency to ensure underground water source with the help of local self-govt. establishment	
9.	Involve the impacted in the acquisition process	Control	Ensure participation of the impacted in the implementation process	
10.	Grievance Redressal	Control	Formation of active Grievance Redressal committees at Panchayat And District levels	

1.7 SOCIAL – IMPACT ASSESSMENT

Considering the considerable appreciation in the land value of the sites in the project area, for the compensation assessment process will help mitigate the social impact to a great extent. The reduction in agricultural production can be compensated by the growth in industrial production. By giving preference to employment in the Industrial Park for the workers and landowners who lose work in the agricultural field, the social and economic impact of the region can greatly he mitigated. The project area is a highly productive agricultural region. Moreover, several natural water sources are also situated here. Therefore, underground water re-charging steps should be done in the areas adjoining the project. This can be initiated by the Implementation Agency and the local self – govt bodies on completion of the project. While doing so, they must take into account the extra consumption of water and other resources required for the Park.

It helps the mitigation plan in that the project does not impact on anyone who is socially backward. The fact that all the impacted are willing to give away their lands, is indicative that the impact is very mild.

CHAPTER - 2

DETAILED DESCRIPTION OF PROJECT

2.1 BACKGROUND AND THE ADMINISTRATION AGENCIES.

In order to Strengthen human resources to avail of natural resources to the fullest infrastructure development is highly essential. It is with this goal that the Kerala Infrastructure Development Agency, KINFRA has started industrial parks. The area intended to be acquired for the said purpose is 200 acres adjacent to Thrissur City.

The Project which is meant for land take-over and is subjected to social impact study, aims at infrastructure development for the economic advancement of the State of Kerala. Hence the land acquisition procedures of the project in public interest.

2.1.1. REQUISITION AUTHORITY

a) Kinfra

Land demanding and project implementation responsibility rests with the Kerala Industrial Infrastructure Development Corporation. KINFRA is committed to infrastructure development in accordance with the growth of industries by amassing resources from inside and outside the state. KINFRA has been providing employment opportunities for thousands of people by building industrial parks in lands ranging from 30 to 600 acres on 17 locations. And KINFRA's administration has been done by a committee comprising the State Chief Secretary as the Chairman and Senior Secretaries and a Managing Director are its Members.

KINFRA wants the industrial parks to put together all the data collected and make them available for industrial development. Undoubtedly these parks play a vital role in helping to start new industries and those which have already been in operation in the State.

b) Kinfra Industrial Park

KINFRA's industrial Parks have become a lighthouse for Kerala's entrepreneurs. By creating industry – based basic infrastructure facilities, it has already turned the State in to a enterprise – friendly region. 24 parks have been established and a few more are nearing completion.

2.1.2 LAND ACQUISITION – ADMINISTRATIVE SECTION

Details of acquisition are prepared by Special Tahsildar (Land Acquisition) general, Thrissur. Boundary Stones have been laid in the acquired land and the revenue documents of the land have been made. The Tahsildar's office could provide basic information to the impacted with regard to land take-over.

2.2. DETAILS OF LAND, SIZE, GOAL, COST Etc.

The area of the land to be take-over, is 200 acres .The land intended to be takes over for the project are of the landlords belonging to Palloor – Arangottukara Villages of Thalapilli Taluk, Thrissur District. The whole area under the study is agricultural zone.

2. 3 EXAMINATION OF ALTERNATIVES

Not applicable

2.4 THE PROJECT'S CONSTRUCTION PROGRESS

Construction is not commenced in the project area.

2.5 PUBLIC RELEVANCE OF THE PROJECT

The Project which undertakes land and is subjected to social impact study, aims at basic facility development for Kerala's economic progress.

2.6 NEED FOR WORKERS

In view of the primacy of the proposed project, availability of skilled workers has to ensured in order to speed up the completion of the construction. Efficient

mobilisation of human resources from workers to project implementers has to be ensured. For the smooth progression of construction activities, most modern equipment and service of expert engineers are inevitable. It is expelled that during the construction phase, plenty of employment opportunities will be available to the locals and others.

2.7 ENVIRONMENT IMPACT ASSESSMENT STUDY DETAILS

As the local people of Desamangalam have pointed out that the project impacted area is prone to earthquake, environment impact study is enavitable.

2.8 RULES AND POLICIES BINDING THE PROJECT

Serial No.	Rule and Policy	Impact Mitigation
1.	Rights Law and statutes for fair compensation, transparency, rehabilitation an re-settlement	Mitigation
2.	Land Acquisition Law 1893 Land Acquisition Law (Kerala Statutes 1990) Land Acquisition Law 1961 Land Acquisition Statutes Rehabilitation and re-settlement Rules of the Govt.	Land Acquisition rehabilitation and resettlement

THE RIGHT TO INFORMATION ACT

The Right to Information Act of 2005 has come into effect in order to augment the democratic process stronger and ever more people – centered through citizen – empowerment, transparency in administration, ensuring responsibility, prevention of corruption etc. A well-informed citizenry is essential for the efficient functioning of a democratic set-up. In this respect, this Act is the most effective legal device to provide information to the citizens about the day to day activities of governments.

CHAPTER - 3

STUDY TEAM, STUDY FOCUS, PROJECT METHODOLOGY BACK GROUND

3.1. BACKGROUND

In connection with the land acquisition of KINFRA Industrial Park, the Youth Social Service Organization has been appointed as the S.I.A Unit by the Thrissur district administration. S.I.A study deals with the enumeration of the landowners and their families who suffer the impact of land acquisition and its assessment. The study process has been accomplished by collecting primary and secondary data from the respective individuals, families, institutions etc. in the established manner. The adopted methodology was by means of a Questionnaire formulated therefore, and collecting data directly from the impacted persons and institutions through personal interviews.

3.2 DETAILS OF STUDY – TEAM

Data collection and co-ordination for the social Impact Assessment were conducted by an 6 member team headed by the social Impact Assessment Unit of Youth Social Service Organization's Chairman, who are all veteran hands with previous experience in several, similar studies of social and economic surveys and social impact assessment assignments. In addition, the services of experts in the fields of development and law have also been used in the study. Moreover, the help of official representatives of the Revenue Dept. was useful in identifying the impacted areas.

Sl.No.	Name	Designation, Eligibility, Experience
1	Jose parathuvayalil	MSW, Director, 22 Years experience in development sector with YSSO

2	Kuriakose George	Project Co-Ordinator, LLB, 15 Years experience in development sector with YSSO
3	Biju P.T.	Research Associate, M.S.W., 10 Years experience in development sector with YSSO
4	Savitha Sajeesh	2 Years experience in development sector with YSSO
5	Jinu joseph	Research Associate, 2 Years experience in development sector with YSSO
6	Mini Jibish	2 Years experience in development sector with YSSO

3.3 SOCIAL IMPACT ASSESSMENT STUDY AND IMPLEMENTATION PLAN PREPARATION

In times when land and properties are to be taken over and severely impacts on the physical and economic stability of people, a rehabilitation action plan based on an assessment of the impact is inevitable. Such an action plan shall essentially contain a project that can restore the life support means of the people and reinstate them to the same old conditions as before the impact. It is with these goals in focus that the social impact assessment study team had made pre-study preparations. The major preparatory steps were as follows:

- ❖ Data collection related to the social and economic impact of the Project.
- ❖ Discussions and communication with the concerned officials, the impacted etc.
- ❖ Perusal of the Act of 2013 including the statutes with respect to fair compensation, transparency, rehabilitation and reestablishment following land acquisition.
- ❖ Third party data collection from different sources
- ❖ Enumeration of the impacted persons, families and properties
- **❖** Analysis of socio-economic status
- ❖ Interviews and discussions with the impacted people of the project area.
- ❖ Draft preparation and publication of social impact study assessment report.

3.4 STUDY APPROACH

The project area belongs to Palloor and Arangottukara Villages in Trissur district. As a part of the study, the major stakeholders were identified through social analytical investigation, and a communication channel was opened to ensure their participation for the study. Subsequently, information was obtained from the office of the Special Tahsildar and a Questionnaire was designed to collect data on the impacted. Thereupon, each impacted family was visited with the questionnaire and the social, economic and cultural data collected therein were codified and analysed. The social impact study unit organized joint meetings with the impacted and received their opinions. For the project affected people, necessary personal studies were done and journeys were made along the project area with a view to collecting the relevant data. Also discussions were held with the elected Representative of people for gathering opinion.

also arranged with Representatives of People and their comments were sought.

3.5 MODE, METHODOLOGY AND IMPLEMENTATION PATTERN

All the relevant data related to the project available in various offices was collected and the project area was visited to consult with the concerned individuals Based on this, the affected persons were identified; Those who were out of station were contacted over phone. Managers directly talked with them based on the Questionnaire and further discussions were held with the impacted. Thus the size and scale of the impact were processed using different research methods. The Draft Report has been prepared based on the above data collection and study.

3.6 VISIT TO THE PROJECT AREA AND REPORTING INFORMATION

Prior to undertaking the detailed social impact assessment study, the project area was visited initially, and a sample survey of the socio-economic status was made. Data was collected from a number of people from this sample and their response was sought. Finally, a large scale data collection was completed after making the necessary changes in the Questionnaire based on their response and demands.

In February, 2019, the Draft Report of the study was ready formulating the primary data collected directly from the related sources based on the visits made to the identified persons and families in the affected area.







Table No.3.1Acquisition of Land Affected area

Sl.	Name and Address	Village	Survey No	Aproximately Area
140.			140	Med
1	M.S.Kochuthampi (late),	Palloor	222/P	7 Acre, 27 Cent
	Murikkolil,			
	Nadakkal P.O.			
	Eerattupetta			
2	Raihan (late),	Palloor	222/P	10 Acre
	W/o Kochuthampi			

3	M.K.Faisal, S/o M.S.Kochuthampi Chalipparampil (House) (Murikkolil) Nadakkal P.O. Eerattupetta	Palloor	222/P	10 Acre
4	Fausiya Faisal	Palloor	222/P	8 Acre
5	Nabeel M.K. Chalipparampil (House) (Murikkolil) Nadakkal P.O. Eerattupetta	Palloor	222/P	20 Acre
6	M.K. Shaila Chalipparampil (House) (Murikkolil) Nadakkal P.O. Eerattupetta	Palloor Arangottukara Village	222/P 27/p 28/2p	13 Acre, 29 Cent 71 Cent 2 Acre, 50 Cent
7	M.K. Anas Chalipparampil (House) (Murikkolil) Nadakkal P.O., Eerattupetta	Palloor Arangottukara	222/P 13/1	8 Acre, 70 Cent 1 Acre, 30 Cent
8	Mujeeb Rahman& Suhra Beevi. Chembarappillil House Eerattupetta - 9447369664	Palloor	222/P	1 Acre, 50 Cent
9	M.K. Resli	Palloor	N.A	

10	Shaji (Mini Shaji, Ebin Shaji) Kannikkattu (House) Kalloorkadu P.O., Ernakulam	Palloor	222	17 Acre
11	Sajeev Rahman, Abdul Rahman, Mujeeb Rahman, Bee Fathima Nehayathparambil (House) Kizhakkemuri, Elanadu P.O.	Palloor	222	6 Acre 10 Acre 10 Acre 1 Acre
12	Nimosh S/o Peediyekkal Remabhadran, Ponnarimangalam Mulavukadu P.O.	Palloor	222	31 Acre
13	Nija P.R. 14/154/ Nikerthil, Near St.Thomas Mor Church Line Road, Palluruthi, Kochi-682 006	Palloor	228	15 Acre
14	Nisha Dhanaraj 92/Vrindavan Jipakar Ayya Street Number- 4 Manjeswari Colony, Velandi Palayam, Koyambathoor, North Thamil Nadu- 641 025	Palloor	222, 228	15 Acre

(Table 3.1 reveals the information given by the respondents)

3.7 SOCIO-ECONOMIC STATUS DATA COLLECTION

The Project area is Palloor, Arangottukara Villages. Prior to undertaking data collection locally, data of impacted individuals and families who are published in the govt. notification was collected.

All kinds and types of information such as types of land and buildings, family details, copies of documents to identify whether land owner or tenant, details of occupation, income, expense, self-employed enterprises etc. were collected by means of specially designed Questionnaire and the proposals of the parties were recorded in the Annex to the Questionnaire.

3.8 THE MAIN POINTS EXPRESSED IN THE INTERVIEWS

- Time-bound completion of acquisition procedures will reduce the impact considerably.
- Ensure legal support for the smooth undertaking of land
- Information related to acquisition shall be passed on to the affected exactly, transparently and timely.

3.9 DATA CODIFICATION AND INSPECTION

The data collected from the project area were sorted out for the necessary inspection and documented property.

3.10 DATA ANALYSIS AND REPORT PREPARATION

All the data collected were analysed by various criteria and final conclusions were drawn in order to utilise them for preparing the final study analysis report.

3.11 DETAILS OF DISCUSSION WITH CONCERNED PERSONS

Table 3.2 contains the socio-economic impact on those who are to be compensated for giving up land for the project.

Sl. No.	Name of Landowners	Sy. Nos.	Property Details
1.	Shaji, Mini Shaji, Ebin Shaji, Kannikkattu House, Kaloorkadu P.O. Ernakulam	222	Affected area has 3300 Rubber Trees (11 years old) Also loss of Teak trees, Jack fruit trees, Kainee tree, Kannivaka tree, Cotton tree etc., 1 smoking shed, 1 sheet – thatched shed, 3 water wells and a damable brook. The site has no buildings – Loss of income from rubber tapping. The land owner has consented to give away the land remaining adjacent to the area already taken over for the project.
2.	Sajeev Rehman, Abdul Rehman, Mujeeb Rehman, B Fathima, Nahayathu parambil House, Kizhakkemury, Elanadu P.O.	222	Affected area is a plantation of about 4600 Rubber trees (6 years old). Also contains one 120 meter long quarters, 1 water well, 1 Bore-well, 1 smoke shed, 5 Tamarind trees, 3 coconut trees, 70 young Teak trees, Jack fruit tree, 10,000 Banana plants, 1 Toilet etc. and a boundary rubble wall
3.	Nimosh, Peediyekkal Ramabadran, Ponnarimangalam, Mulavukad P.O.	222	The affected areas is mostly a Rubber Plantation. It also had coconut trees, peppervines, Mango trees, Jackfruit trees, Teakwoods, Flower trees etc. Also loss of 2 habitable house, 1 unhabitable quarteres, 1 sheet covered shed, 3 store-rooms, 3 waterwells, 4 Bore-wells, 1 pond, 2 water tanks of 20,000 litres capacity, 1 watertank of 2,000 litres and a boundary rubble wall. Plantation has tapping and untapped trees. Loss of income from tapping trees.
4.	Nija P.R., Nikerthis, Near St. Thomas	228	About 2,000 Rubber trees are affected, besides one 20,000 litre water tank, 1600

	Moore Church, Line Road, Palluruthy, Cochin-682006		Sq. Ft house, 30 houses, 30 coconut trees and pepper vines. Loss of income from tapping Rubber trees.
5.	Nisha Dhanaraj, 92/Vrindavan gipakar, Ayya Street, 4 Mancheswary Coloney Velandipalayam, Coimbathur, North Tamilnadu 641025	222 228	About 1500 Rubber trees, 150 coconut saplings, pepper vines etc. are affected. Loss of income from tapping Rubber trees.
6.	M.K. Faisal, Chalipparambil House, (Murikkolil), Nadackal P.O., Erattupetta	222/P	The impacted area is a Rubber plantation of about 2000 yielding trees. It also has trees of Mahagany, Teak and Mango. It has habitable and unhabitable buildings. It has residing till a year ago. Loss of rubber-sheet making room, smoking room, 16 rooms in 3 buildings, 4 bathrooms, 5 waterwells, 1 bore-well, store-room for fertilizer, a 10,000 litre water tank, 1 officer building and a boundary rubber wall. 2 temporary tapper had worked. All tapping work was stopped with the news of the project. Loss of income-Landlord is a non-resident.
7.	M.S. Kochuthampi (Late) Reyhan (late) Chalipparambil House (Murikkolil), Nadackal P.O., Erattupetta	222/P	N.A
8.	Fouzia Faisal, Chalipparambil House, (Murikkolil), Nadakkal P.O., Erattupetta	222/P	About 1600 tapping rubber trees are involved in the impact. It also has trees of Mahagany, Teak. Loss of income therefrom.
9.	Nabeel M.K.,	222/P	500 rubber saplings matured for 8 years and

	Chalipparambil House, (Murikkolil) Nadackal P.O., Erattupetta		2000 tapping trees are affected, besides Teak and Mahagony trees. Land has been in possession and enjoying the yield for 24 years.
10.	M.K. Shyla, Chalipparambil House, (Murickolil) Nadackal P.O., Zuhra Beevi	222/P 27/P 28/2P	Affected are has about 2500 Rubber trees; apart from Teakwoods, mango trees, coconut trees, Jackfruit trees, pepper vines, a smoke shed, Store room, machine shed, a tapping workers quarters, office room, a bore-well, 15,000 litre water tank, a small pond, a well etc. (Building no from 221 to 242)
11.	M.K. Anas, Chalipparambil House, (Murikkolil), Nadackal P.O., Erattupetta	222/P 13/1	Trees include 1400 Rubber, 4 Mango, a Venga, 15 young Teak, Pepper vines, 2 Jack fruit – and a pond. Loss of income from the trapping rubber trees.
12.	M.K. Resly, Chalipparambil (H), (Murikkolil), Nadackal P.O., Erattupetta	N.A.	The owner has not received any information regarding land acquisition for KINFRA Industrial Park and no document has been handover.
13.	V.M. Mohid Ismail (Late) Inheritors:- Zuhra Beevi, Zakir Hussain, Shibina Shihab, Benazine Ansair, Mujeeb Rehman, Abidha Lavoozi, Isha Shefeek Chemparapillil House	222/P	A 2500 Sq. Feet concrete building, Mobile Towers of 2 companies, a large well, and a 15,000 litre water tank are situated in the area. Also includes 10 coconut trees, 20 Teakwoods and 3 Mango trees. Loss of a solar panel above the concrete building and the rent amount of Rs. 30,000 for the Mobile Tower.

3.12 A BRIEF ACCOUNT OF PUBLIC HEARING

In connection with the acquisition of lands belonging to Aralangattukara – Palloor Villages for the KINFRA Industrial Park Project, as per Act – 2013, a Public Hearing of the landowners and respective parties was held presided by Smt. M. Manjulas at 12 noon on 7 March, 2019 at the P.W.D. Guest house. The proceedings of the meeting have been Video graphed.

Public Hearing

Participants

- 1. Sunitha Jacob, Special Tahsildar General (L.A)
- 2. Dr. T. Unnikrishnan, General Manager, KINFRA
- 3. M. Manjulas, Panchayat President, Desamangalam panchayath
- 4. Lalu K.S., Valuation Assistant (L.A. General)
- 5. L.R. Sasikumar, Revenue Inspector (L.A. General)
- 6. Rajendran M. Village Officer, Desamangalam
- 7. Salam K.M., Vice- President, Desamangalam Panchayat
- 8. Ambili T.R., Manager, KINFRA
- 9. Jisha A.K., Assistant Manager, KINFRA
- 10. Manoj P.R., Ward Member, Desamangalam Panchayat
- 11. Jayaraj K, Ward Member, Desamangalam Panchayat

Suggestions proposed at the Hearing

People expressed anxiety about an industrial park and insisted on announcing the type of industry that KINFRA would be bringing about. The President assured that Desamangala, being a thickly populated village, no industry detrimental to the people would be permitted by the Panchayat. People feared of the Park would cause deadly disease like cancer. They warned that being a hilly region, it is vulnerable to landslide, earthquake and such natural calamities.

One person pointed out a rock – quarry has been working in the nearby area, but there is no environmental problem due to it.

Reply of the financial authorities

Desamangalam is a an industrially backward Country. The KINFRA Industrial Park has been planned to make Desamangalam an industrial corridor by connecting Cochin with Bangalaru. Lands for the Project have been undertaken without effecting pollution and affecting the eco system. He also informed that the valuation of land is made by the Land Revenue Office. The General Manager, KINFRA, announced that the Project would not cause any adverse impact on the people, but, on the other hand, it would provide many an employment opportunity for the local people.

The Special Tahsildar from the L.A Office explained about evaluation. After taking into due consideration all the similar and comparable Title Deeds and Agreements registered during the immediately preceding 3 years from the publication of the Preliminary Notification No 11(1), minimum 10 documents of the highest value are taken into account and the average value of the total amount of 50% of the documents has been calculated to determine the price of 1 Ars of land. He informed that the total amount including the value of trees, building and land would be doubled when paying the impacted as compensation.



CHAPTER -4

LAND ASSESSMENT

4.1 PREFACE

With regard to the land acquisition for the KINFRA Industrial Park Project, data collection activities to gather the socio economic status of the whole lot of persons impacted by the project, based on the specially designed Questionnaire, had been completed in February, 2019. The data are details of properties, their types, ownership, impacted private assets, income and livelihood of people, the severity of the impact etc. Given below is the clear scenario of the impact that is likely to come up in connection with land take-over for the park project.

LAND INVENTORIES (SITE MAP)



4.2 LAND REQUIREMENT FOR THE PROJECT

The land intended to be takes over for the project are of the landlords belonging to Palloor – Arangottukara Villages of Thalapilli Taluk, Thrissur District. The area of the land to be take-over, is 200 acres

4.3 ENTIRE AREA OF IMPACT UNDER THE INFLUENCE OF THE PROJECT

Table 4.1 Acquisition of Land Affected area

Sl. No.	Name of Landowners	Sy. Nos.	Property Details
1.	Shaji, Mini Shaji, Ebin Shaji, Kannikkattu House, Kaloorkadu P.O. Ernakulam	222	Affected area has 3300 Rubber Trees (11 years old) Also loss of Teak trees, Jack fruit trees, Kainee tree, Kannivaka tree, Cotton tree etc., 1 smoking shed, 1 sheet – thatched shed, 3 water wells and a damable brook. The site has no buildings – Loss of income from rubber tapping. The land owner has consented to give away the land remaining adjacent to the area already taken over for the project.
2.	Sajeev Rehman, Abdul Rehman, Mujeeb Rehman, B Fathima, Nahayathu parambil House, Kizhakkemury, Elanadu P.O.	222	Affected area is a plantation of about 4600 Rubber trees (6 years old). Also contains one 120 meter long quarters, 1 water well, 1 Bore-well, 1 smoke shed, 5 Tamarind trees, 3 coconut trees, 70 young Teak trees, Jack fruit tree, 10,000 Banana plants, 1 Toilet etc. and a boundary rubble wall
3.	Nimosh, Peediyekkal Ramabadran, Ponnarimangalam, Mulavukad P.O.	222	The affected areas is mostly a Rubber Plantation. It also had coconut trees, peppervines, Mango trees, Jackfruit trees, Teakwoods, Flower trees etc. Also loss of 2 habitable house, 1 unhabitable quarteres, 1 sheet covered shed, 3 store-

			rooms, 3 waterwells, 4 Bore-wells, 1 pond, 2 water tanks of 20,000 litres capacity, 1 watertank of 2,000 litres and a boundary rubble wall. Plantation has tapping and untapped trees. Loss of income from tapping trees.
4.	Nija P.R., Nikerthis, Near St. Thomas Moore Church, Line Road, Palluruthy, Cochin-682006	228	About 2,000 Rubber trees are affected, besides one 20,000 litre water tank, 1600 Sq. Ft house, 30 houses, 30 coconut trees and pepper vines. Loss of income from tapping Rubber trees.
5.	Nisha Dhanaraj, 92/Vrindavan gipakar, Ayya Street, 4 Mancheswary Coloney Velandipalayam, Coimbathur, North Tamilnadu 641025	222 228	About 1500 Rubber trees, 150 coconut saplings, pepper vines etc. are affected. Loss of income from tapping Rubber trees.
6.	M.K. Faisal, Chalipparambil House, (Murikkolil), Nadackal P.O., Erattupetta	222/P	The impacted area is a Rubber plantation of about 2000 yielding trees. It also has trees of Mahagany, Teak and Mango. It has habitable and unhabitable buildings. It has residing till a year ago. Loss of rubber-sheet making room, smoking toom 16 rooms in 3 buildings, 4 bathrooms, 5 waterwells, 1 bore-well, store-room for fertilizer, a 10,000 litre water tank, 1 officer building and a boundary rubber wall. 2 temporary tapper had worked. All tapping work was stopped with the news of the project. Loss of income-Landlord is a non-resident.
7.	M.S. Kochuthampi (Late) Reyhan (late) Chalipparambil House (Murikkolil), Nadackal P.O., Erattupetta	222/P	N.A

8.	Fouzia Faisal, Chalipparambil House, (Murikkolil), Nadakkal P.O., Erattupetta	222/P	About 1600 tapping rubber trees are involved in the impact. It also has trees of Mahagany, Teak. Loss of income therefrom.
9.	Nabeel M.K., Chalipparambil House, (Murikkolil) Nadackal P.O., Erattupetta	222/P	500 rubber saplings matured for 8 years and 2000 tapping trees are affected, besides Teak and Mahagony trees. Land has been in possession and enjoying the yield for 24 years.
10.	M.K. Shyla, Chalipparambil House, (Murickolil) Nadackal P.O., Zuhra Beevi	222/P 27/P 28/2P	Affected are has about 2500 Rubber trees; apart from Teakwoods, mango trees, coconut trees, Jackfruit trees, pepper vines, a smoke shed, Store room, machine shed, a tapping workers quarters, office room, a bore-well, 15,000 litre water tank, a small pond, a well etc. (Building no from 221 to 242)
11.	M.K. Anas, Chalipparambil House, (Murikkolil), Nadackal P.O., Erattupetta	222/P 13/1	Trees include 1400 Rubber, 4 Mango, a Venga, 15 young Teak, Pepper vines, 2 Jack fruit – and a pond. Loss of income from the trapping rubber trees.
12.	M.K. Resly, Chalipparambil (H), (Murikkolil), Nadackal P.O., Erattupetta	N.A.	The owner has not received any information regarding land acquisition for KINFRA Industrial Park and no document has been handover.
13.	V.M. Mohid Ismail (Late) Inheritors:- Zuhra Beevi, Zakir Hussain, Shibina Shihab, Benazine Ansair, Mujeeb Rehman, Abidha Lavoozi, Isha Shefeek Chemparapillil House	222/P	A 2500 Sq. Feet concrete building, Mobile Towers of 2 companies, a large well, and a 15,000 litre water tank are situated in the area. Also includes 10 coconut trees, 20 Teakwoods and 3 Mango trees. Loss of a solar panel above the concrete building and the rent amount of Rs. 30,000 for the Mobile Tower.

(Table 4.1 reveals the information given by the respondents)

4.4 NEED OF PUBLIC PROPERTY

Public place has not been affected by the project.

4.5 LAND ALREADY PURCHASED

Not purchased any land

4.6 PREVIOUS TRANSACTIONS IN THE AREA

4 land owners have effected transactions in 3 years. As per informants, the market prices declared in the Title Deeds are as follows: Sajeeve Rehman Rs. 24,80,000, Mujeeb Rs. 36,50,000, Befathima Rs. 4,16,000 and Abdul Rehman Rs. 40,00,000

(The above data/ information are arrived as per the information provided by the respondents during the Survey. Supporting documents need to be verified).

4.7 DURATION OF OWNERSHIP OF LAND

Duration of possession	Frequency	Percent
1990 - 2000	5	26.31
2000 - 2010	10	52.64
2010 - 2018	4	21.05
Total	19	100

CHAPTER-5

IMPACTED FAMILIES AND LOSS OF ASSETS

5.1 PREFACE

This Chapter deals with the size of the impact and assessment of the properties lost directly and indirectly for the families due to the implementation of the project.

5.2 THOSE DIRECTLY IMPACTED BY THE PROJECT

The land area to be undertaken for the Park Project is 200 acres. It is agricultural land as a whole. 80% is Rubber plantation. The main cash crops are coconut, Mahogani, Pepper and teak wood. It has been leant from the informants that most of the families are at risk of loss of income from land.

5.3 FAMILIES INDIRECTLY AFFECTED BY THE PROJECT.

The tapping workers at the rubber plantations on the project area are indirectly affected.

5.4 FAMILY OF SCHEDULED TRIBES AND OTHER TRADITIONAL FOREST DWELLERS WHO HAVE LOST ANY OF THEIR FOREST RIGHTS

Not Applicable

5.5 HAVE THE FAMILIES BEEN DEPENDANT ON THE LAND FOR LIVELIHOOD FOR THE PAST 3 YEARS?

Yes, as per informants, most families will lose income from land. (Coconut, Mahogani, Rubber, Pepper, Teakwood, Mango and Jack fruit) 5.5

5.6 FAMILIES WHICH HAVE BEEN ASSIGNED LAND BY THE STATE GOVERNMENT OR THE CENTRAL GOVERNMENT UNDER ANY OF ITS SCHEMES AND SUCH LAND IS UNDER ACQUISITION.

Not applicable

5.7 FAMILIES WHICH HAVE BEEN RESIDING ON ANY LAND IN THE URBAN AREAS FOR PRESENDING THREE YEARS OR MORE PRIOR TO THE ACQUISITION OF THE LAND.

Not applicable

5.8 FAMILIES WHICH DEPEND ON COMMON PROPERTY RESOURCES
WHICH WILL BE AFFECTED DUE TO ACQUISITION OF LAND FOR
THEIR LIVELIHOOD

Not applicable

5.9 DETAILS OF YIELDING TREES

The impacted land had plenty of yielding trees and its is learnt that all of them will be lost due to the impact of the project.(Coconut, Mahogani, rubber, pepper, Teakwood, Mango trees and Jack fruit trees)

CHAPTER - 6

SOCIO – ECONOMIC DESIGN

6.1 PREFACE

This chapter contains the social, economical and cultural status and the peculiarities of the families in the project affected areas. Details of the population, weaker section among the affected families, socialisation of the people and such related information are added to this chapter.

6.2 FAMILY DETAILS

TABLE 6.1 FAMILY INCOME

Monthly Family Income	No	Percentage
5000 -10,000	0	0
10,000 - 20,000	1	5.26
20,000 - 50,000	14	73.69
50,000 Above	4	21.05
Total	19	100

TABLE 6.2 AGE CATEGORY

Age	No	Percentage
Up to 10	11	25
11 - 20	9	20.45
21 - 30	3	6.81
31 - 40	7	15.90

41 - 50	8	18.18
51 - 60	3	6.81
61 - 70	3	6.81
Total	44	100

TABLE 6.3 MARITAL STATUS OF PROJECT AFFECTED PERSONS

Marital status	frequency	frequency
Married	31	81.58
Un married	5	13.16
widow	2	5.26
Total	38	100

TABLE 6.4 EDUCATIONAL ATTAINMENT OF PROJECT AFFECTED PERSONS

Description	Frequency	Percentage
Primary	14	33.33
S.S.L.C.	2	4.76
Secondary	10	23.80
Degree	7	16.66
Post – Graduation	2	4.76
Others	7	16.66
Total	42	100

TABLE 6.5 OCCUPATION DETAILS

Field	No. of Family	Percentage
Business	9	52.94
Government Sector	0	0
Private Sector	2	11.76
Gulf Countries	5	29.41
Others	1	5.88
Total	17	100

6.3 SOCIAL GROUP

Affected families belong to general category.

6.4 RELIGIOUS COMMUNITY

The impacted families belong to Hindu, Christian and Muslim religious. 3 families are Christians, 3 Hindus and 13 are Muslims.

6.5 USE OF LAND AND LIVELIHOOD

Sl. No.	Name of Landowners	Sy. Nos.	Property Details
1.	Shaji, Mini Shaji, Ebin Shaji, Kannikkattu House, Kaloorkadu P.O. Ernakulam	222	Affected area has 3300 Rubber Trees (11 years old) Also loss of Teak trees, Jack fruit trees, Kainee tree, Kannivaka tree, Cotton tree etc., 1 smoking shed, 1 sheet – thatched shed, 3 water wells and a damable brook. The site has no buildings – Loss of income from rubber tapping. The land owner has consented to give away the land remaining adjacent to the area already taken over for the project.

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			bore-well, store-room for fertilizer, a 10,000 litre water tank, 1 officer building and a boundary rubber wall. 2 temporary tapper had worked. All tapping work was stopped with the news of the project. Loss of income-Landlord is a non-resident.
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SOCIAL IMPACT MANAGEMENT PLAN

7.1 APPROACH TO IMPACT MITIGATION

The Social impact mitigation plan has been prepared with a view to reducing the adverse effect likely to happen consequent upon land acquisition for the proposed project. The impacted people's main demand is fair amount as compensation. Therefore, the price amount for the land and properties has been finalised in consultation with the affected parties and the proposal in this regard is to pay the compensation amount well in advance before the take over as an impact mitigation step.

The great socio-economic progress brought about in the project area with the establishment of KINFRA Industrial Park can very well be regarded as an effective mitigation step for any loss that is likely to incur. Moreover, any further step taken to make the impacted people a part and parcel of the benefits brought about by the project would as well add to the mitigation plan.

7.2 EMPLOYMENT OPPORTUNITY

One of the demands of the local people is appointment in the vacancies as and when it arises. The type of job can be decided as per their educational qualifications.

7.3 COMPENSATION FOR TREES AND SUCH IMMOVABLE ASSETS

Fair compensation for the loss of trees and other immovable properties shall be incorporated in the rehabilitation package.

7.4 IMPACT MITIGATION STEPS

Sl No.	Loss	Approach	Feasible Mitigation Steps
1.	Loss of houses	Compensation and Re settlement	Compensation and Re settlement
2.	Loss of Farmland and income	Compensation	Fair compensation
3	Loss of Trees	Compensation and Restriction	Adequate compensation and arrangement to Plant equal number of trees in Private or Govt. Lands.
4.	Loss of Cash crops	Compensation	Adequate compensation
5.	Loss of entrance road to the remainder Land	Restriction	Re-routing of entry road
6.	Noise, air and water pollution and dust problem	Control	Include mitigation steps in the plan.
7.	Delay in the distribution of compensation for land acquisition	Proper Supervision and control	Pay compensation before the take- over of land
8.	Loss of Water sources	Control	Implementation Agency to ensure underground water source with the help of local self-govt. establishment
9.	Involve the impacted in the acquisition process	Control	Ensure participation of the impacted in the implementation process
10.	Grievance Redressal	Control	Formation of active Grievance Redressal committees at Panchayat And District levels

SOCIAL IMPACT ACTION PLAN DIRECTORATE

8.1 DIRECTORATE AND RESPONSIBLE OFFICIALS

As per the stipulation of RFCTLARR act 2013, the Administrator appointed by the Govt. Shall be responsible for preparing the Scheme for the rehabilitation and resettlement of the families displaced by the Project. The said Officer shall be responsible for formulating, implementing and supervising the scheme for the rehabilitation and re-settlement which are subject to supervision, direction and control of the Commissioner functioning for the purpose.

The social impact caused owing to the Project can fairly be mitigated as per the clauses laid out in the RFCTLARR act 2013 which guarantees fair compensation rehabilitation and re-settlement for the parties affected by the land acquisition

The district level Committee formed as per the policy directives of the Govt. of Kerala wide shall consist of the following members

- ❖ The District Collector
- Rehabilitation Re-settlement Administrator
- Land Acquisition Officer
- Finance Officer
- Representative of the requiring body to take financial decisions on its behalf,
- Representative of the Dept. of local self govt. for monitoring rehabilitation activities.

SOCIAL IMPACT MANAGEMENT BUDGET AND FINANCING OF MITIGATION PLAN

9.1 COSTS OF ALL RESETTLEMENT AND REHABILITATION PROCESS

Not Applicable

9.2 ANNUAL BUDGET AND PLAN OF ACTION

Not Applicable

9.3 FUNDING SOURCES WITH BREAK UP

Not Applicable

SOCIAL IMPACT MANAGEMENT PLAN MONITORING AND EVALUATION

10.1 KEY MONITORING AND EVALUATIVE INDICATORS

- ❖ Participation at the District level Purchasing committee meetings of the landowners
- From how many landlords land could be purchased directly.
- ❖ What are the criteria used to calculate compensation?
- * Restoration of the obstructed entrance routes
- ❖ Formation of grievance redressal cell
- ❖ Time required for rehabilitation and re-establishment

10.2 REPORTING MECHANISMS AND MONITORING ROLES

Not applicable

10.3 PLAN OF INDEPENDENT EVALUATION

Not applicable

CHAPTER – 11

ANALYSIS OF COSTS AND BENEFITS RECOMMENDATION ON ACQUISITION

11: 1 FINAL CONCLUSION AND ASSESSING THE AIMS

KINFRA Industrial Park heralds a new era of great achievements. The greatest beneficiaries are the people of Desamangalam. The park project is a stepping stone for the residents into developments.

With the completion of the industrial park, several enterprises will spring up, which is a great stride in the field of industrial development. This, consequently, will exert a crucial influence on the socio-economic status of all people residing in and around the project area.

11.2 THE NATURE AND SEVERITY OF THE IMPACT

That the project does not adversely impact on any socially backward person, helps mitigate the problems. The fact that each and every person is willing to give away property for the project, is by itself suggestive that the impact is negligible.

The decrease in production in the agricultural sect can be mitigated with the increase in industrial production. However, by giving preference to employment in the industrial park to the workers, landowners and their families who lose their work in the agricultural area, the social, and economic development of the local people is encouraged. But as this is for a public developmental activity, they are forced to give up their land. Whenever land is acquired, it always affects individual adversely. And it is for such people who pass through difficult situations and face impacts that the Rights Act, 2013 stands. Section 4 of the Law stipulates that public interest and social impact shall be assessed whenever land is taken over in India for developmental activities.

RECOMMENDATION

Taking the prospects of the project into perception above the mundane matter of expenditure, the project shall be implemented by awarding adequate compensation to the impacted families.

SUMMARY

KINFRA Industrial Park Project might be a milestone in the path of development. The total land area undertaken for the project has been 200 acres. The findings of this study are beneficial to providing satisfactory compensation to those adversely affected by the project.

Lands have been take over from many a person to make the park project a reality. As part of the land acquisition, the local people have last lands, buildings, income from agriculture etc. The impacted have the right to compensation as per Act-2013 which stipulates fair compensation, transparency, rehabilitation and reestablishment pertaining to land acquisition. Hence this study in order to assess the social impact and suggest ways and means for mitigation.

In view of the great many benefits that the general public achieve an account of the KINFRA Industrial Park Project, land acquisition is an essential part and parcel of the endeavour. It is evident that the fairest policy is to reward the impacted individuals in a legimate and just manner.

ACKNOWLEDGEMENT

Had it not been with the help and assistance of various individuals and organisations, this study project would not have been completed successfully. First of all, let us express our gratitude to the Revenue Dept. For having entrusted the Youth Social Service Organization with the project. In this context, we cherish the years on services of the Hon. District Collector and all the officials and convey our thanks to them for their timely guidelines for the successful completion of this project.

We also convey our gratitude to the Hon. Special Tahsildar (L.A.) and the Members of the staff and the officials of the KINFRA industrial Park for having assisted us with data collection with regard to land acquisition. We thank the Hon. Members of Desamangalam Gramapanchayat, the officials of the Village offices of Palloor and Arangottukara and the whole general public of the project area for their valuable help and co-operation.

We also cherish with thanks the Executive Director, the Youth Social Service Organization who has guided us like a lodestar the every phase of the project. In short, without the support of each and every person cited above, we would not have been able to complete this study successfully.

Annexure 1 (a) Gazatte notification

3228547/2019/REV (B)

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Regn. No. KERBIL/2012/45073 dated 5-9-2012 with RNI Reg. No. KL/TV(N)/634/2018-20

കേരള ഗസററ് KERALA GAZETTE

അസാധാരണം EXTRAORDINARY

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത് PUBLISHED BY AUTHORITY

	തിരുവനന്തപുരം,	2019 ജനുവരി 24 24th January 2019		
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Vol. VIII	Thursday	1940 2000 4 4th Magha 1940	No.	

GOVERNMENT OF KERALA

Revenue (B) Department

NOTIFICATION

G. O. (P) No. 8/2019/RD.

Dated, Thiruvananthapuram, 21st January, 2019.

RULES

S. R. O. No. 57/2019.—WHEREAS, it appears to the Government of Kerala that the land specified in the Schedule below is needed or likely to be needed for a public purpose, to wit for the land acquisition in Pallur and Arangottukara Villages of Thalappilly Taluk in Thrissur District for setting up Industrial Park by KINFRA;

92/255/2019/S-24.

AND WHEREAS, in exercise of the powers conferred in sub-section (1) of section 4 of the Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013 (Central Act 30 of 2013), Government of Kerala have decided to conduct a Social Impact Assessment in the area specified in the Schedule' below;

Now, Therefore, sanction is accorded to the Social Impact Assessment Unit, Youth Social Service Organisation, Kothamangalam to conduct a Social Impact Assessment Study and to prepare a Social Impact Management Plan as provided in the Act. The process shall be completed within a period of two months in any case.

SCHEDULE

District-Thrissur.

Taluk—Thalappilly.

Village-Arangottukara and Pallur.

(The extent given is approximate)

Survey Nos.	Description	Extent in Hectares
1, 13, 17, 28, 120 221 228, 229	Arangottukara Pallur	200 Acres

By order of the Governor,

P. H. KURIAN, Additional Chief Secretary.

Explanatory Note

(This does not form part of the notification, but is intended to indicate its general purport.)

The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Rules has come into force on 19-9-2015 and as per Rule 10 notifying a Social Impact Assessment Unit for conducting Social Impact Assessment Study is required. Requisition has been received for acquiring 200 acres of land in Pallur and Arangottukara Villages of Thalappilly Taluk in Thrissur District for setting up Industrial Park by KINFRA.

The notification is intended to achieve the above object.

PRINTED AND PUBLISHED BY THE SUPERINTENDENT OF GOVERNMENT PRESSES AT THE GOVERNMENT CENTRAL PRESS, THIRUVANANTHAPURAM, 2019.

Annexure 1(b) Draft notice copy

സാക്ഷ്യപത്രം

കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിയുടെ നിർമാണത്തിനായി ഭൂമി ഏറ്റെടുക്കുന്നതിനുള്ള കേരളാ ഗസ്റ്റ് നമ്പർ G.O(P)No.8/2019/RD അടിസ്ഥാനമാക്കിയുള്ളസാമൂഹ്യ പ്രത്യാഘാത പഠനത്തിന്റെ കരട് റിപ്പോർട്ട് /02/2019ന് ഈ ഓഫീസിന്റെ നോട്ടീസ് ബോർഡിൽ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.



വിശ്ചസ്തതയോടു കൂടി,

കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിയുടെ നിർമ്മാണത്തിനായി ഭൂമി ഏറ്റെടു ക്കുന്നതിനുള്ള കേരള ഗസറ്റ് G.O.(P) No.8/2019/RD അടിസ്ഥാനമാക്കിയുള്ള സാമൂഹൃപ്ര ത്യാഘാത പഠനത്തിന്റെ കരട് റിപ്പോർട്ട് 25-2-2019ന് ഈ ഓഫീസിന്റെ നോട്ടീസ് ബോർഡിൽ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.

വിശ്വസ്തതയോടുകൂടി



കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിയുടെ നിർമ്മാണത്തിനായി ഭൂമി ഏറ്റെടു ക്കുന്നതിനുള്ള കേരള ഗസറ്റ് G.O.(P) No.8/2019/RD അടിസ്ഥാനമാക്കിയുള്ള സാമൂഹ്യപ്ര ത്യാഘാത പഠനത്തിന്റെ കരട് റിപ്പോർട്ട് 25-2-2019ന് ഈ ഓഫീസിന്റെ നോട്ടീസ് ബോർഡിൽ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.

വിശ്വസ്തതയോടുകൂടി

Sec

Special Tahsildar and Acquide on (Gent Thrissur - 2

കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിയുടെ നിർമ്മാണത്തിനായി ഭൂമി ഏറ്റെടു ക്കുന്നതിനുള്ള കേരള ഗസറ്റ് G.O.(P) No.8/2019/RD അടിസ്ഥാനമാക്കിയുള്ള സാമൂഹ്യപ്ര തൃാഘാത പഠനത്തിന്റെ കരട് റിപ്പോർട്ട് 25-2-2019ന് ഈ ഓഫീസിന്റെ നോട്ടീസ് ബോർഡിൽ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.

വിശ്വസ്തതയോടുകൂടി

Village office, Desamangalan

m: 331/15

സാക്ഷ്യപത്രം

കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിയുടെ നിർമ്മാണത്തിനായി ഭൂമി ഏറ്റെടു ക്കുന്നതിനുള്ള കേരള ഗസറ്റ് G.O.(P) No.8/2019/RD അടിസ്ഥാനമാക്കിയുള്ള സാമൂഹ്യപ്ര ത്യാഘാത പഠനത്തിന്റെ കരട് റിപ്പോർട്ട് 25-2-2019ന് ഈ ഓഫീസിന്റെ നോട്ടീസ് ബോർഡിൽ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.

വിശ്വസ്തതയോടുകൂടി

RL

VILLAGE OFFICER DESAMANGALAM BALLUR - GROUP

കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിയുടെ നിർമ്മാണത്തിനായി ഭൂമി ഏറ്റെടു ക്കുന്നതിനുള്ള കേരള ഗസറ്റ് G.O.(P) No.8/2019/RD അടിസ്ഥാനമാക്കിയുള്ള സാമൂഹ്യപ്ര ത്യാഘാത പഠനത്തിന്റെ കരട് റിപ്പോർട്ട് 25-2-2019ന് ഈ ഓഫീസിന്റെ നോട്ടീസ് ബോർഡിൽ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതായി സാക്ഷ്യപ്പെടുത്തുന്നു.

വിശ്വസ്തതയോടുകൂട്ടി

VILLAGE OFFICER ARANGOTTUKARA GROUP VILLAGE

Annexure 2 Socio economic survey questionnaire

Socio Economic Survey for Social Impact Assessment Study

Land Acquisition for Kinfra Industrial Park Project, Thrissur District

SIA Ref No					
Interviewer's Name					
Survey Date					
Supervisor Name					
Data Entry Staff Name					
Date Entered Date					
Data verified by, and Date					
Respondent's Name					
Name of the affect	ed person (if diffe	erent			
from above)	ou person (ii uiii				
Address including P	PINCODE (Locatio	n in			
the Affected Area)					
Contact (Landline No	j.)				
Contact (Mobile No)					
Identity Card Details	(any one id proof)				
Aadhaar No.					
Ration Card No.					
Passport No.					
Voters Id					
0.1.11 ('6' ('	DI /I ::		1		
Q.1 Identification	Place/Location				
	Ward No.	.1			
	Name of Pancha	yatn			
Q. 2 Respondent	Owner		Representati	ve of Owner	
Q. 2 respondent	10 11101	I	Troprosorium	01 0 11101	
Q. 3 Name & Addres	s Owner		Representative		
of the Respondent			of Owner		
ASSET DETAILS					
Q. 4 Type of Property	7				
Q. 1 Type of Troperty					
Open Land	Nilam		Nilam 1	Nikathu	
			Purayidam		

Q. 5 Type of use

Open Land	Wet	Land	Others (specify)	
	(Agricultu	ral Land)		

O (None of Calon of the man and	
Q. 6 Name of title holder of the property	
(Specify the names of all the members	
specified as per the title deed)	
a) Communication Address (with	
PINCODE)	
b) Contact No	
c) Relationship with family head	
d) Acquisition by	Hereditary
	Purchase
	Encroached/squatter
	Others (specify)
e) Date of acquiring of the property	
(approx period)	
f) Details of transactions made on the	
property within the last three years	

Q. 7 Property Details

a) Survey No (Mandatory	
b) Total Area (in hectares)	
c) Area Affected (in hectares)	

In case of more than one property please use additional pages

IMPACT

Q.8 Extent of acquisition	Fully	Partially	
Q. 9 Whether property viable after	Yes	No	
implementation of project			

Q. VULNERABILITY

Q. 10 Do you have Ration Card?	Yes	No	If Yes,	Mention
			Number	
Q. 11 Type of Ration Care	BPL	APL	AAY	

GENERAL INFORMATION

Q. 12 Size of	Male	Female
Family/household (specify		
no of family members)		

Fami Patte		Joint			Nu	cle	ear			I	ndiv	idua	1		
							·								
Q. Relig	13 gious	Hindu	Mus	slim		C	hristian			Jain			Other	·s	
Q. Socia Grou		SC	ST			О	DBC			Gener	ral		Other	'S	
FAM	IILY M	IEMBERS – 1	DETA:	ILS											
SL. No.	Name	Relationship with the Head of the family	Age	Sex	Marita Status		Education		Cont	inuing	Job		onthly come	Maj dise	or ases
	<u> </u>					l					I			ı	
Q. 1 affect		elihood (Maj	or Sou	irce c	of Inco	ome	e) of Fa	mily	7	Yes			No		
Q. 10	6 Famil	y Income & S	Source											•	
a) Fa	mily m	onthly incom	e (in R	(s.)											
		onthly expen		(in Rs	.)										
		urce of Incon													
		alt earning me	embers												
a) N	o of dej	penents													
Proje	ect Rela	nted Informati	on												
		e you awar Park Project		the p	ropose	ed	Kinfra	Yes	S			1	No		

Q. 18 If yes, source of information

Newspaper	Internet/Social media	TV/Media	
Community members	All of the above	Other (Specify)	

Q19. What is the positive or other impacts envisaged from this project development

Positive impacts perceived	Other perceived impacts
Increase in employment opportunities	Loss of productive land for agriculture
due to better access facilities	
Increase in movement in terms of	Pressure on existing infrastructure
facility and frequency	
Increase in economic and business	Conflict with outsiders
activities	
Increase land prices	Increase in the density around the
	project area
Improvement in the real estate sector	Increased spread of communicable
	diseases and other vulnerabilities
Better reach/access to larger towns	Increase in rentals for tenants for both
(health/education)	residential and commercial properties
Higher income from rental due to this	Others (specify)
infrastructure development	
Others (specify)	

Q. 20 REHABILITATION OPTIONS

a) Owner

	Equivalent/better productive land	
What is preferred rehabilitation measure	Case compensation at replacement value	
	Training for income restoration	
	Other (Specify)	

Additional information

Sign

Annexure 3(a) Public hearing notification (Mangalam, Metro Vartha)





Annexure 3(b) Notice to the affected families

यूत्त सोष्यल सरवीस ओरगैनैसेषन

सोध्यल सरवीस सेन्टर

एं.ए. कालेज पी.ओ.,कोतमंगलम - 686 666,कोच्ची,केरला, इन्ड्या Ph: 9446510628 | 0485 2971222 | 9645994000



Youth Social Service Organization

Social Service Center

M.A College P.O, Kothamangalam - 686 666, Cochin, Kerala
 9446510628 | 0485 2971222 | 9645994000
 www.ysso.net | ysso95@gmail.com

Executive Director Fr. Jose Paruthuvayalil

ഫോറം നം. 5. ചട്ടം 14 (1) കാണുക

നോട്ടീസ്

No. 5/SIA KINFRA/2019

ഇതോടൊപ്പമുള്ള പട്ടികയിൽ വിവരിച്ചിട്ടുള്ളതുമായ ഭൂമി ഒരു പൊതു ആവശ്യത്തിന് അതായത് കിൻഫ്ര ഇൻഡസ്ട്രിയൽ പാർക്ക് പദ്ധതിക്ക് വേണ്ടി ആവശ്യമുണ്ടെന്നോ ആവശ്യമുണ്ടായേക്കാമെന്നോ ജില്ലാ കളക്ടർക്ക് ബോധ്യമാകുന്നതിനാൽ താഴെ പട്ടികയിൽ പറയുന്ന സ്ഥലത്ത് സാമൂഹ്യ പ്രത്യാഘാത വിലയിരുത്തൽ നടത്തുന്നതിന്, ഏറ്റെടുക്കലിൽ ന്യായമായ നഷ്ടപരിഹാരത്തിനും സുതാര്യതയ്ക്കും പുനരധിവാസത്തിനും പുന:സ്ഥാപനത്തിനുമുള്ള അവകാശ നിയമം (2013ലെ കേന്ദ്ര ആക്ട്, 30) 4-ാം വകുപ്പ് 1-ാം ഉപവകുപ്പ് പ്രകാരമുള്ള കേരളാ ഗസ്റ്റ് നമ്പർ G.O(P)No.8/2019/RD തീയതി 21/01/2019 ൽ പ്രത്യാഘാത വിലയിരുത്തൽ സാമൂഹ്യ പ്രസിദ്ധീകരിച്ചിട്ടുള്ളതാണ്. തയ്യാറാക്കുന്നതുമായി ബന്ധപ്പെട്ട് താഴെ പ്രസ്താവിക്കുന്ന ഭൂമിയിൽ താൽപര്യമുള്ള, എല്ലാ വ്യക്തികളും 2019 മാർച്ച് 07-ാംതീയതി ഉച്ചക്ക് 12 മണിക്ക് ചെറുതുരുത്തി PWD ഗസ്റ്റ് ഹൗസ് വച്ച് നടത്തപ്പെടുന്നപബ്ലിക് ഹിയറിങ്ങിന് ഹാജരാകേണ്ടതാണെന്ന് ഇതിനാൽ അറിയിച്ചുകൊള്ളുന്നു. പട്ടിക

താലൂക്ക്: : തലപ്പിള്ളി, ജില്ല: തൃശ്ശൂർ, വില്ലേജ്: പള്ളൂർ-ആറങ്ങോട്ടുകര (ഏകദേശ വിസ്തീർണം തന്നിരിക്കുന്നു)

വില്ലേജ്

സർവ്വേ നമ്പർ

വിസ്തീർണം

പള്ളൂർ-ആറങ്ങോട്ടുകര.

222,228,13,27,28

200 Acres

കോതമംഗലം 19/02/2019



(ഒപ്പ്)ചെയർപേഴ്സൺ സാമൂഹ്യ പ്രത്യാഘാത നിർണയ യൂണിറ്റ് SOCIAL IMPACT ASSESSMENT UNIT YSSO: G.O. (RL)No. 5172/2017/RD

Annexure 4 List of participants-officials

KIP

LIST OF OFFICIALS IN THE PUBLIC HEARING

kerala Gazette number G.O(P)No.8/2019/RD Dated 21/01/2019

Social Impact Assessment Study For Kinfra Industrial Park Project at Thalapilli Taluk, Palloor – Arangottukara village, Survey NO 222,228,13,27,28

Date : 07/03/2019 TIME: 12.00

Venue: Cheruthuruthi, P.W.D. Guest House

SL NO.	NAME	DESIGNATION	CONTACT NO.	SIGNATURE
1 *	Dr.T. Unniktishnan	General Manager	94470 58336	lus
2	Sunitha Jacob	Spl. Tabsildar LA(GD Tso		Smiles
3	Ambdi T. B	Manages (Tech) (7	- 984 639475	3 Month
4	LOW 1/25 V.D	La general	9446403131	20
5	C.R. SASIKU MAR	Spl. Revenue Inspector	9895043565	3
6	M. Naujals	President	9645898355	ONE
7	Salem Km	DSHGP.	996192407	120
8	Gesha. A.k	Asst Maragu		- COLOR
9	Manoj. PB	Ward member		
10	JAYARAJ. K		9544011025	The series
11		49	*	0200
12	-2		2	
13				
14				

KIP

LIST OF PARTICIPANTS IN THE PUBLIC HEARING

kerala Gazette number G.O(P)No.8/2019/RD Dated 21/01/2019

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Date : 07/03/2019

TIME: 12.00

Venue: Cheruthuruthi, P.W.D. Guest House

SL NO.	NAME	SURVEY NO.	CONTACT NO.	SIGNATURE	
1				PinA	
2	M.K. Paisal,	223	9497819726	- Jan	
	N8 anne natrinoning	222/	949528749	Jan S	2
3	C. 1 Sall boer Husson		9447409654	ann	
4	Nebeelink	2221	9447302549	A COL	
5 -	SaleaRahman	222/	9495735555	45	9
6	SHAJI J. BOHNON/CO	/	944745800	3 3 hg	4000
7	Ebins Kannikkall		8589911138	Tohnelude	ett
8	NIMOSH. P.B	abb	949521771	1 h	
9	Squiltomar.m.	000	2089137427		
10	Roslin. av. 12	XXX	944707>745	R	
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22	Rajendranom	V.D. Desa -	8547614612	RQ
23	2000) con al 18		9947333	2000
24	03.03.2/082000		9946413860	on m
25	AS BASHEER	RMPI	98/1675/1913	Next.
26	Mostheli CB	21029 30	9847.7503	97. Enl
27	KUNJIMOIDO-	// •	86064556	
28	ASHROF PALLATH		9947822183	1
29	Obale Prop	7	94473373	Upp
30	ABLOGRADIMAN	ım		The state of the s
31	DISPOS MANAGEMENT		9605060	Mes
32	Salked Anaina	n	9744458480	30000
33	V.N. S. Kyumarm	11	9745243026	Bolle