

CESB – Confederação do Elo Social Brasil

CNPJ 08.573.345/0001-46

www.elosocial.org.br



Low 12,305/2010

ECONOMIC VIABILITY OF THE STATE OF ACRE

Commission for the Defense of the Environment

O M S - ORDEM DO MÉRITO DO ELO SOCIAL





INER SOLID WASTE SYSTEM

Program: “Lixo Zero Social 10”

Low 12,305/2010

Responsible Institution:

CESB - Confederação do Elo Social Brasil, a non-profit social institution, created under the terms of items XVII and XVIII, of Article 5 of the Constitution of the Federative Republic of Brazil, and of article 16 of Decree Law no. 678, dated 11/06/1992, and Laws 9,790 / 99 and 10,406 / 06, registered with CNPJ under nº 08.573.345 / 0001-46, with the National Directorate for Project Implementation located at St. 147, Cecília Bonilha - Pirituba - São Paulo – ZIP CODE 02919-000 - Phones 11 3991-9919.

Federated and Associated Institutions:

01) - INER - Instituto Nacional Elogística Reversa, a non-profit social institution, created under the terms of items XVII and XVIII, of Article 5 of the Constitution of the Federative Republic of Brazil, registered with CNPJ under nº 08.449.117 / 0001-69, with headquarters at Av. Paula Ferreira, 1.799 - Vila Bonilha - São Paulo - Capital – ZIP CODE 02919-100 - Phone 11 2819-9198.

02) - SINDETAP National Union of Decorators and Tapestry, a non-profit social institution, created under the terms of items XVII and XVIII, of Article 5 of the Constitution of the Federative Republic of Brazil, registered with CNPJ under nº 05.813.400 / 0001-30, based at St. 58, Jaime Von Roseburg - Vila Pereira Cerca - São Paulo – ZIP CODE 02918-190 - Phone 11 25285085

Responsible companies:

01) - INER Group, Installation, Maintenance and Management of Solid Waste Plants Ltda, CNPJ nº 57.005.365 / 0001-26, NIRE nº 35.213.458.976, headquartered at St. 175, Sol da Liberdade, Jardim Alvina - City Empresarial Jaraguá - São Paulo, ZIP CODE 02991-220, (its own headquarters and operating in the same place since January 29, 1,987, with only its number changed by the São Paulo City Hall on 05/02/19, as published in the official daily newspaper of the City of São Paulo) Paulo of 09/11/18 what had been done through SEI process nº 6051.2018/0001868-6) - Responsible for all management and supervision of the project until

the respective key deliveries with everything working, being certain that its administration fee as already explained in the Economic Viability is 10% of the investment value, without the inclusion of paving and earthwork work, nor of the land acquisition value.

02) - INER Business Consortium - Group of companies that joined together with the objective of manufacturing all equipment, machinery and services in accordance with all the standards created by the INER Solid Waste System and which are subject to a code of ethics and an internal regulation in which, under penalty of exclusion, they must practice values lower than those practiced by the market without prejudice to quality.

Companies in the construction industry that will follow the bidding criteria for each state (when small) or regional to be built are outside this scope. Note: All amounts to be paid must be directly from the purchasing investor to the manufacturing or construction companies, and it is certain that the INER Group, Installation, Maintenance and Management of Solid Waste Plants Ltda, will be responsible for measuring the works and monitoring the equipment manufacturing, to guarantee the quality and delivery date, without directly receiving any value from the manufacturers or construction companies.

03) - Other companies that are not part of the consortium and that will supply works and equipment for the enterprise must always count on the approval of the consortium and the INER Group, Installation, Maintenance and Management of Solid Waste Plants Ltda, which is the directly responsible for inspecting the quality of equipment and delivery times, being just overzealous to have the approval of the INER Business Consortium, not that the consortium can be held responsible, but may be penalized for delaying the delivery of the project or having your equipment harmed by third party negligence.

Administration and maintenance of the INER System after delivery:

01) - The management of the plants as well as their properties, it will be up to the investor entrepreneurs who purchased them, however the INER Group, Installation, Maintenance and Management of Solid Waste Plants Ltda., After the conclusion of the works and the beginning of activities (for example of what happens with a condominium building) should create regional, state and federal councils, to assign a fair value to be charged monthly for the technical management of the plants, which should cover everything from gardening to the fiscal part and maintenance of machines and equipment after guarantee of manufactures.

From the management of the Cooperatives:

01) - Each Cooperative of the COOPERINERs system will have 40 (forty) cooperative directors and they are responsible for the management of the cooperative itself, in the manner prescribed by law, but they must have the management of INER - Instituto Nacional Elogística Reversa, responsible for issuing of the "Green Consciousness Seal" and for maintaining the Internal Regulations and Code of Ethics created by the INER Institute, and a stanza clause of all the statutes of the INER system's cooperatives, thus avoiding competition between them and breaking the rules that were previously agreed.

The social responsibility of the entire system:

01) - The entire INER Solid Waste System is supported and linked to CESB - Confederation of Elo Social Brasil - at national level, Federation of Elo Social Brasil at state level, and Sectional of Elo Social Brasil at sectional and Regional level of Elo Social Brasil through the Social Citizen program. (This social system does not generate any cost for the INER System).

The objective of creating the INER Solid Waste System

The INER Solid Waste System was created with the objective of making possible, at national level, the solution of the problems related to the notorious open dumps and the controlled sanitary landfills, which of controlled companies have nothing, and also to the so-called "Sanitary Landfills", but which are really just dumps.

The initiative was from CESB - Confederação do Elo Social Brasil - founded in 1.993, with the objective of helping the State in the difficult task of making Brazil a more just and viable country, a task that will not be possible if we do not improve citizenship as a whole .

Although the Brazilian Constitution gives men the right to demand from the Government at the Federal, State and Municipal levels, a fair social policy, this does not exempt them from giving their share of collaboration in terms of solidarity and the common good, thus consolidating the true democratic regime.

With the approval of Law 12,305 / 10, which instituted the new solid waste policy, Brazilian municipalities were given a period of 4 (four) years to adapt, and they did not do so. CESB was fully aware and sure that nothing would be done to change the harsh reality in which Brazil found itself, that is, a country with more than 3,500 (three thousand and five hundred) open dumps, some of which were "Landfill".

It was the moment expected by CESB, which would enable it to unite the social side to care for nature, health and human rights, unite the business side with the generation of jobs and income, and also bring together a viable and unrelated social proposal from any participation. governmental, focused on the

family, transforming man into a good son, good husband and good father, and woman into a good daughter, good wife and good mother.

The next steps were to create the INER Institute, which was responsible for the administration of the Cooperatives called COOPERINERs and the units of the project called DESMANCHECAR, responsible for the recovery of ferrous and non-ferrous solid waste. The SINDETAP - National Union of Decorators and Tapestry Makers - was also created, responsible for the professionalization of people who today make their living through garbage, whether captured on the streets from house to house, literally pulling carts or directly in the dumps.

This was how the INER Solid Waste System was born, which in order to act, it would have to be built through a business base, the INER Solid Waste Business Consortium, a union of the largest companies in the segment, CESB - Confederação do Elo Social Brasil and the INER Group , Installation, Maintenance and Management of Solid Waste Plants Ltda,

In the development of the works, we soon realized that our plants could not fully use the technologies applied in other countries, due to geographical, political and especially cultural differences. And so the INER Consortium developed all the equipment to be used here in Brazil, generating jobs and income, and reducing the investment cost by selling directly the equipment of its manufacturers to business investors, which in addition to avoiding double taxation made possible further the system

We were thus able to finally bring Law 12,977 / 14 into operation and in line with Law 12,305 of August 2, 2010, which instituted the new National Solid Waste Policy in Brazil. In this way, at the same time, we can combat social inequality through the Social Link and also criminality with intelligence and not the criminal with other violence.

We were also able to harness to our work an efficient fight against corruption, since we have in the solid waste system in Brazil, especially in the “Garbage Collection”, according to data available to all, the largest national corruption system, followed by the system public transportation, which comes in second place, and only in third place do we find the so publicized “public works”.

A project can only be considered good if it brings a solution to the entire chain involved and this is exactly our case, as we bring excellent financial returns to the

investor entrepreneur, dignified and fair income for ex-waste pickers, reduction in the cost borne by the municipality in the disposal of garbage and we still allow mayors a real escape from the problems with the Public Ministry that so afflict them today.

And now the best is yet to come, since, this whole solution is being implemented without any cost to the public purse, besides definitely taking the pickers who will be professionalized by SINDETAP out of slavery, making them Tapestry, Furniture Restorers and Decorators, or in case of not having the

ability to occupy that position, being transformed into wealth selectors, working in the INER system, with portfolios registered by the CLT and all rights respected.

From the current system: In Brazil, apart from the collection of organic waste, informality prevails in the recycling system in almost its entirety, which has brought the figure of slavery back to our daily life, this time not only of blacks, but of an entire population that it is simply exploited by a chain of profiteers that we cannot call entrepreneurs.

The time has come for us to act intelligently and bring existing laws to life. And that is exactly what we are doing.

With the latest events in the political world, he realized that we are experiencing systemic and endemic corruption in Brazil, which we cannot consider as personal failures, but as a way of transforming what is illegal, into an unofficial way of maintaining crime in our country. .

We all know that the infamous “garbage mafia” placed Brazil among the worst countries for responsibility towards the environment, we also know that the prefectures of Brazil are broken and if we were to arrest all mayors who do not correctly dispose of their solid waste, surely there would be a shortage of mayors and a chain for everyone.

The time has come for the private sector to assume its share of social responsibility for the disposal of our solid waste and to generate jobs and income for these people who today are enslaved and pull wagons in the middle of the year 2,019.

Just follow in the annexed worksheets of our “Economic Viability” the number of courses that we will give throughout the national territory to the infamous “waste pickers”, a profession that by omission of the public authority has become “unofficial” and necessary, but it can never be maintained through the highly socialist “scholarship” policy, which does not help anyone but perpetuate poverty to the detriment of a large number of people and in favor of the privileged few.

ADVANTAGES FOR IMPLEMENTING THE “LIXO ZERO SOCIAL 10” PROGRAM

For City Halls: Total solution to comply with Law 12,305 of 08/02/10, which instituted in Brazil the National Solid Waste Policy, without any cost beyond what it already spent for the destination of organic solid waste for landfills and “landfills dressed as sanitary landfills” for the national value of R \$ 95.00 (ninety-five reais) per ton, including in this amount the responsibility for the disposal not only of organic solid waste but also furniture, hospital and animal crematorium origin small (pet) and electronic origin.

As can be seen from the national table, these residues have a national variation of up to 1,000% (one thousand percent) from one state to the next, which has no rational justification, which is why INER has National table.

For the Ministry of the Environment: It brings, without any cost to the public purse, the solution that has been sought since the creation and approval of the new Solid Waste Law, approved in 2,010 and which came into force in 2,014. Note: Brazil spent 2,010 to 2,014 equivalent to the cost of implementing the entire INER System, “Lixo Zero Social 10” in all states of the federation. Let's repeat: A-4 paper was spent on what would be spent building the plants of the INER system and the buildings of the Social Citizen Program in all states of Brazil. As a result, Brazil cannot be considered a serious country.

For State Governments: Constitutionally the responsibility for solid waste rests with the city halls, however the inspection of these activities is the responsibility of the states and as can be seen in Brazil, the states are not being happy in this responsibility, since no solution has been found to date. They are only counting investments in this sense, which disappear through the supposed creation of “municipal consortia” and more “municipal consortia” created by the municipalities and managed by the states through tireless and repetitive meetings and more meetings, most of them unfounded and unproductive, a fact that can simply be seen from the results.

With this work, the state would be getting away from this “constant search for a solution” and then it could use the state and federal funds that it has been investing in this direction for other more important needs such as health and public safety.

For Health: History tells us that we need to take care of our waste and take care of health. This was discovered by the Greeks and not by CESB - Confederação do Elo Social

-, thus, it is undeniable the benefits to preventive health that the implantation of the “Zero Waste Social System 10” will bring to health, whether at the municipal, state or federal level.

For job creation: Just analyze the spreadsheets that will now be an integral part of our Economic Feasibility study, included in this project and that it will be easy to see how many formal jobs will be generated throughout the country

For waste pickers: We are going to professionalize waste pickers, turning them into furniture restorers, decorators or upholsters, giving them a real cooperative (www.coopeiner.org.br) and not a facade cooperative, like most of the existing ones in Brazil, and then allow them to have a decent quality of life and income compatible with what they deserve, definitively leaving the “socialist” policy of distributing scholarships.

For the Market: The Brazilian recycling market is seeing its raw material being buried and destroyed. It goes without saying that all raw material will be reused, thus generating employment, income and taxation for the government coffers, thus practicing the true “win, win” policy, that is, through the “Lixo Zero Social 10” program everyone wins, mainly the planet.

For the Economy: Brazil today recycles just over 3% of its solid waste, generating incalculable damage to the eco system and an unnecessary expense with “false” landfills and dumps.

To reduce crime: It is evident that this business model practiced in Brazil contributes a lot to the increase and perpetuation of crime, since it makes it easy to sell copper wire and other goods constantly stolen because there are those who buy them . It is true that if there is nowhere to sell, we will no longer have anyone who continues to practice such thefts that so much damage has been bringing to the Brazilian entrepreneur and especially to the entire population when it comes to cables that take energy to trains and even street lighting.

For the Public Prosecutor: Today, mayors live on TACs in TACs, together with members of the Public Prosecutor's Office who end up being unable to fulfill their functions due to the insolvency of city halls that depend on federal and state funds to try to create projects, a fact that has not been happening , of course, if the Public Ministry wants to comply with the law as it should, it would send practically all the mayors of Brazil to jail at the same time, since our project will allow the Public Ministry to do just one more TAC with the right deadline for starting plant activities.

For the National Congress: It will be a real relief for the National Congress that will no longer have to waste time with unfounded discussions about reform in the new solid waste law, postponing its entry into force to alleviate the situation of mayors who do not have public resources to solve the problem, thus serving the National Congress with a blank slate for the mayors.

Advantages for the environment: The operation of the INER system of solid waste through the DESMANCHECAR project, will make it possible to collect vehicles with more than 20 (twenty) years of life that are in an irregular situation, thus ending this astronomical number of vehicles abandoned on peripheral streets that only create problems of all kinds for the nation.

Standardization and moralization of the system: With the implementation of the “Lixo Zero Social 10” program, we will give a practical, quick and objective response to society's desires, since the criminal practices that reign in this segment will no longer be able to perpetuate themselves in power, as it has been happening throughout the national territory through the connivance of members of the public power of all spheres, who in doing so feed directly or indirectly a whole chain of corruption.

We understand that our proposal is in line with everything that Brazil and the world yearn for, that is, the defense of the environment, which is actually a global concern, the generation of jobs and income, the correct disposal of garbage, since “ garbage ”is an invented name, because the world view is that“ garbage ”does not exist, it is just raw material placed in the wrong place.

In this way, in an annex we are presenting the Economic Viability which, in itself, shows that “garbage” is one of the best businesses in the world, known that no one will ever stop generating “garbage”, the probability of which is always increasing given the amount of packaging that we use on a daily basis.

We do not see either in Brazil or in any country in the world a safer and more profitable place to invest your capital, with a return that reaches up to 30% (thirty percent) of that practiced in the business world, without taking into account that our plants they also have costs lower than 30% (thirty percent) of the value practiced by international plants that in fact in our country would not even be able to function given the rigors of our solid waste law.

Carefully review our attached feasibility plan and visit our internet portals for more information: www.institutoiner.org.br - www.acdb.adv.br www.coopeiner.org.br - www.grupoiner.com.br - www.conscienciaverde.org.br www.sindetap.org.br - www.desmanchegar.org.br.

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“Movement Passing Brazil to Clean”

ITEMS OUT OF SCOPE

The INER Entrepreneurial Group, for logical reasons, did not include the following items in the price quotation:

- 1) - Land acquisition value: The land value of the social building and also the land areas to be built, the plants must be presented in a separate list.
- 2) - Earthwork, drainage and paving: Budget for earthwork drainage and paving services must be present in a separate list, as they will have to adapt to the topography and characteristics of the land.
- 3) - Laboratory equipment: In the composting plant, it will be necessary to set up a laboratory whose equipment should be budgeted at the appropriate time.
- 4) - State and Federal approvals fees and services; CTT type plants have only municipal approval and for this reason are already provided for in the proposal, a fact that does not occur with state and federal service fees and emoluments that are adjusted according to the requirements of local agencies.
- 5) - Taxes of equipment supply companies: In view of the tax differentiation from one state to another, the partner companies and manufacturers of equipment that will be used in the plants did not include the amount of taxes in the proposal.
- 6) - Heavy equipment delivery logistics: Delivery logistics are not part of the quotes provided by heavy equipment manufacturers, which should be paid by investors.
- 7) - Survey of dumps and sanitary landfills using drones: It is foreseen in the implementation of the INER system to survey all dumps and sanitary landfills with the supply of planimetric and planialtimetric plants, as well as the volume of waste deposited at the site to instruct a possible request for measures or interdiction to be provided by Elo Social and the reason is the impossibility of knowing the total number of active and inactive areas.
- 8) - Survey of all old irons; It is also planned to survey all the old irons and the headquarters of companies and cooperatives that are operating in the purchase and sale of solid waste, to verify compliance with local laws, under penalty of administrative procedures to be provided by Elo Social.
- 9) - Logistics of the fleet of vans and pickup trucks at the hospital solid waste incinerator plant and in the animal crematorium, are not part of the composition of the values.