

हरियाणा HARYANA

S 421290

### Amicable Settlement Agreement being an Addendum No-1 to Contract Agreement Package No OSRP-Bal-P02)

This "Amicable Settlement Agreement being an Addendum No-1" is made on this 15<sup>th</sup> day of December, 2015 between the **Chief Engineer, World Bank Projects Odisha**, Office of the Engineer-in Chief ( Civil), Odisha, Nirman Souda, Unit-V, Kesari Nagar, Bhubaneswar-751001, Odisha on behalf of the Government of Odisha in Works Department ( hereinafter called " the Employer") of the one part and **M/s Corsan Corviam Construction S.A**, 2<sup>nd</sup> Floor, Block-two, Vatika Business Park, Sector-49, Sohna Road, Gurgaon-122001, Haryana. (hereinafter called "the Contractor") of the other part.

**WHEREAS**, the **Chief Engineer, World Bank Projects Odisha**, Office of the Engineer-in Chief ( Civil), Odisha, Nirman Souda, Unit-V, Kesari Nagar, Bhubaneswar-751001, Odisha on behalf of the Government of Odisha in Works Department ( hereinafter called " the Employer" ) of the one part had executed a Contract on 27.09.2013 (Contract Agreement No.14 of 2013-14, Package No-OSRP-Bal-P02) with **M/s Corsan Corviam Construction S.A**, 2<sup>nd</sup> Floor, Block-two, Vatika Business Park, Sector-49, Sohna Road, Gurgaon-122001, Haryana. (hereinafter called "the Contractor") of the other part for the work of construction for Widening & Strengthening of existing carriageway to 2 lane Road from Chandbali-Bhadrak-Anandpur Road ( Km 0.000 to Km 45.000 of SH-09 and Km 0.000 to Km 43.000 of SH-53 ( Balance work ) for "Accepted Contract Amount" of **Rs 248,12,19,385/-**.

M/s Corsan Corviam Construction S.A  
(Contractor)



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Chief Engineer  
World Bank Projects, Odisha  
(Employer)

Chief Engineer  
World Bank Project  
O/o the E.I.C.(C), Odisha, BBSR

**WHEREAS**, as per provision of Clause 2.1 of Part-A Contract Data, Section-I comprising of 33.50 Kms of encumbrance free land (Km 0.000 to Km 11.000 and Km 13.000 to Km 17.000 of SH-09 along with Km 4.000 to Km 11.000, Km 12.000 to Km 17.000 and Km 21.000 to Km 28.500 of SH-53) was required to be handed over prior to the issuance of advance payment and the same had been handed over to the Contractor accordingly and there was no delay in handing over of possession of site for Section-I but number of encumbrances existed in this reach.

**WHEREAS**, as per provision of Clause 2.1 of Part-A Contract Data, Section-II comprising of 32.50 Kms of encumbrance free land (Km 18.000 to Km 45.000 of SH-09 and Km 32.500 to Km 38.000 of SH-53) was required to be handed over within 3 months of date of commencement i.e. 31.1.2014 but the same was handed over to the Contractor on 9.8.2014 thereby causing delay of more than 6 months. Furthermore, some of the encumbrance still existed in handed over Section-II

**WHEREAS**, as per provision of Clause 2.1 of Part-A Contract Data, Section-III comprising of 22.000 Kms of encumbrance free land (Km 0.000 to Km 1.000, Km 11.000 to Km 13.000 and Km 17.000 to Km 18.000 of SH-09 along with Km 0.000 to Km 4.000, Km 11.000 to Km 12.000, Km 17.000 to Km 21.000, Km 28.50 to Km 32.500 and Km 38.000 to Km 43.000 of SH-53) was required to be handed over within 6 months of date of commencement i.e. 30.4.2014 but possession of site for Section-III has not been handed over to the Contractor so far. Evidently, the Employer has not been able to fulfill their contractual obligations so far in handing over of land/ROW for Section-III comprising of 22.000 Kms.

**WHEREAS**, the progress of work is very slow and the main reasons for slow rate of progress as being claimed by the Contractor is delay in handing over possession of land for Section-II and Section-III in violation of the provisions of contract, non- availability of required quantity of aggregates due to delay in the issuance of notification for auction of minor minerals by the Government of Odisha along with delay in the approval of mining plan and requisite environmental clearance, seizure of old quarry license and change in the policy of Odisha Government for the issue of new licenses, non-availability of sand from any of the legal source of supply of sand and non availability of source for the procurement of moorum but the Employer is also claiming that there is contributory serious delay on the part of the Contractor in not achieving the reasonable rate of progress commensurate with the available land/ ROW due to reasons attributable to the Contractor.

**WHEREAS**, due to slow rate of progress on account of number of reasons attributable to Contractor and due to delay in handing over of land/ROW for Section-III so far, the Contractor may not be in a position to complete the whole work as per scope provided in the contract in the near future based on the limited availability resources, manpower, funds, and equipment with the Contractor.

**WHEREAS**, the Contractor had served Notice of Termination upon the Employer vide their letter no. CBAR/OSRP/WBPO/Site/775 dated 24.6.2015 citing the provisions of Section-53 of Indian Contracts Act, 1872, when the Contract contains reciprocal promises and one party to the Contract prevents the other from performing their promise, the Contract becomes

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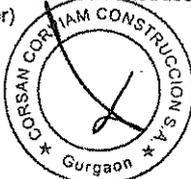
voidable at the option of the Party so prevented.. The Contractor further requested for the termination of contract vide their letter CBAR/OSRP/WBPO/Site/794 dated 8.7.2015 due to reasons beyond their control. However, the Contractor further requested that they should be compensated for loss already incurred for delay events and allow for the fixation of new rates to be made applicable for balance work with minimum increase of 50% in the BOQ rates as provided in the Contract. The Contractor as an alternative further proposed vide letter no CBAR/OSRP/WBPO/Site/800 dated 15.7.2015 that balance work still to be carried out in the stretch of SH-09 from Km 0.000 to Km 45.000 may be withdrawn from the scope of work and he may be allowed to complete the balance work of SH-53 from Km 0.000 to Km 43.000 as per terms and conditions of original contract but with revised time period.

**WHEREAS**, the Contractor came forward for detailed discussion with the Employer on 10<sup>th</sup> July, 2015 and 15<sup>th</sup> July, 2015 wherein, the Contractor reiterated their request for the termination of Contract which was not found acceptable to the Employer because neither the Employer can increase the approved BOQ rates as provided in the Contract nor can agree for additional cost/prolongation cost/compensation for delay in handing over possession of site for Section-III. Evidently, due to contributory delay on the part of both the Parties to the Contract and considering the request of Contractor, site conditions, prevalent status of availability of material, social requirement of completing the entire scope of work and interest of Odisha Government for ensuring the mitigation of claims of additional costs from the Contractor, the Employer and the Contractor in consultation with the Odisha Government have agreed that balance work of SH-09 from Km 0.000 to Km 45.000 may be withdrawn from the scope of work of this Contract and the Contractor shall continue to carry out and complete the entire work of SH-53 from Km 0.000 to Km 43.000 as per terms and conditions of original contract but with revised time period.

**NOW THEREFORE**, in consideration of the mutual covenants herein contained, the Employer and the Contractor agree to the following stipulations through the execution of "**Amicable Settlement Agreement being an Addendum No 1**" as follows:-

1. As per revised scope of work, the balance work of SH-09 from Km 0.000 to Km 45.000 is hereby deleted from the scope of this Contract and accordingly, the Contractor shall not be liable to carry out any of the activity in SH-09 from Km 0.000 to Km 45.000 over and above the work already executed and verified by the Engineer. The Contractor shall continue to carry out the balance work of SH-53 from Km 0.000 to Km 43.000. Therefore, revised/modified scope of work under this contract shall be restricted to the value of work of SH-09 and SH-53 already carried out and certified by the Independent Engineer so far and execution of entire balance work of SH-53 from KM 0.000 to Km 43.000 complete in all respects.
2. Due to reduction in the scope of work, the total "Accepted Contract Amount" as per Contract is hereby **modified from Rs 248,12,19,385/- to Rs 115,03,81,000/-**. The modified "Accepted Contract Amount" through the Letter of Acceptance as per provision of Clause 1.1.1.3 and "Accepted Contract Amount" as per Clause 1.1.4.1 of

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(Contractor)



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Chief Engineer  
World Bank Projects, Odisha  
(Employer)

Chief Engineer  
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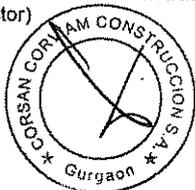
General Conditions of Contract shall be Rs 115,03,81,000/- as per modified Priced Bill of Quantities attached as Annexure-A. Accordingly, the Priced Bill of Quantities appended in the original Contract is hereby replaced with the modified Priced Bill of Quantities attached as Annexure-A (forming part of this "Amicable Settlement Agreement") which shall be considered as effective and operational with effect from the date of execution of this "Amicable Settlement Agreement".

3. Until and unless as stated in this "Amicable Settlement Agreement", all the provisions as contained in the Original Contract dated 27.9.2013 shall be applicable as per modified "Accepted Contract Amount" on the basis of this "Amicable Settlement Agreement".
4. The Time for completion as per provision of Clause 1.1.3.3 of General Conditions of Contract and Part-A Contract Data is hereby extended up to 31.12.2016.
5. The Table under the Summary of Sections provided in the end of Part-A of Contract Data along with the rates of delay damages is hereby deleted which is hereby replaced with the Summary of Milestones to be achieved up to the scheduled dates as under :-

Milestone	Financial Targets to be completed	Period up to which these financial targets are to be achieved.	Delay damages for not achieving these Milestones
Milestone-1	45% of the modified Accepted Contract Amount	28th February, 2016	Rs 1,71,000/- per day of delay
Milestone-2	80% of the modified Accepted Contract Amount	31st July, 2016	Rs 3,04,000/- per day of delay
Completion of work	100% scope of work to be completed	31 <sup>st</sup> December, 2016	Rs 3,80,000/- per day of delay

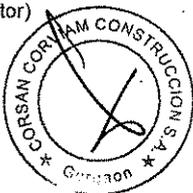
**Note:**

1. The delay damage has been determined on the estimated cost of the balance works, amounting to Rs. 75,90,04,000/- of the revised Contract value of Rs. 115,03,81,000/- considering the total work done amount of Rs. 39,13,77,000/-.
2. The section of the road SH-53 which has not been handed over to the Contractor, shall be handed over within 7 days of signing of the "Amicable Settlement Agreement". Within two weeks of handing over, the Contractor shall examine and inform the Employer with details of encumbrances, if any.
3. The scope of work shall be modified if encumbrances are not removed within 60 days of intimation of encumbrances by the Contractor.



6. The Contractor shall neither raise any claim for additional cost/associated cost or prolongation cost nor go in for any litigation in respect of this contract in any forum i.e. in DRB, Arbitration or Court of law on account of reduction in the scope of work, prolongation of Contract period or due to any other reasons whatsoever. Accordingly, the Employer shall not raise any claim of whatsoever nature or delay damages from the Contractor due to any of the reasons in respect of terms and Conditions of the Contract as per original scope of work. However, the Contractor shall be liable to pay delay damages to the Employer for not achieving any of the Milestones or completion of work within the scheduled periods as per this Amicable Settlement Agreement and there shall be no relaxation/waiver on this account due to any reasons whatsoever.
7. As per provision of Clause 4.2 of Part-A Contract Data, the Performance Security shall be for an amount equivalent to 5% of the modified "Accepted Contract Amount". Therefore, the Contractor shall have the option of reducing the amount of Performance Security already submitted by the Contractor or replacing the existing Bank Guarantee against Performance Security already submitted for original Contract dated 27.9.2013 with new Bank Guarantee of reduced value at their cost in accordance with the requirement of modified "Accepted Contract Amount" and ensuring the revised validity of Performance Security by considering the revised date of completion of work as 31.12.2016 and to be valid 28 days beyond the stipulated date of receiving Performance Certificate .
8. As per provision of Clause 14.3 of Part-A Contract Data, the percentage of retention is 10% and the limit of retention is 5% of the "Accepted Contract Amount". Therefore, deduction of Retention Money shall continue to be made and shall be restricted/ governed/regulated as per modified "Accepted Contract Amount" only. However, the Contractor shall have the option to replace the retention money with Unconditional Bank Guarantee equivalent to 5% of the modified "Accepted Contract Amount" in two parts as Bank Guarantees against Retention money which shall be refunded/ released in accordance with the provisions of Clause 14.9 of General Conditions of Contract. In that case, after the submission of Bank Guarantees against Retention money equivalent to 5% of the modified "Accepted Contract Amount" in two parts by the Contractor, no further deduction of retention money shall be made from the certified due payments of the Contractor.
9. As per provision of Clause 14.2 of Part-A of Contract Data, the Contractor has already been paid advance equivalent to 5% of the original "Accepted Contract Amount" of **Rs 248,12,19,385/-**. Due to reduction in the scope of work and reduction in the amount of "Accepted Contract Amount", the entire amount of advance already paid to the Contractor cannot be recovered from the Contractor up to the certification of 90% of the "Accepted Contract Amount" in accordance with the provision of Clause 14.2 of General Conditions of Contract by considering the repayment amortization rate of 10% as per provision of Clause 14.2(b) of Part-A-Contract Data. Therefore, the provision of Clause 14.2(b) of Part-A -Contract Data is hereby

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Chief Engineer  
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(Employer)

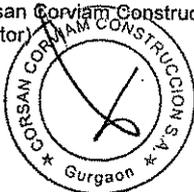
Chief Engineer  
World Bank Project  
O/o the E.I.C.(C), Odisha, BBSR

modified and the repayment amortization rate of advance payment shall now be 20% and repayment will begin when the amount certified by the Engineer attains 30% of the modified "Accepted Contract Amount".

10. Both the parties to the Contract shall affirm and indemnify the other party of any action, complaint or claim due to modification/reduction in the scope of work or modification/reduction in the value of "Accepted Contract Amount". Both the parties to the Contract further waive and relinquish their right to raise any claim against the other party to the Contract on this account.
11. The Contractor shall also carry out the partly done activities of both road and structures for the works of SH-09 within 30 days of signing of Contract so as to bring the executed activity to the stage of recording of measurements acceptable to the Engineer.
12. The Contractor shall continue to remain liable for the rectification of any defects/damages in respect of executed works of SH-09 till the possession of land for SH-09 is handed over to the successor/new Contractor or till the expiry of the Defects Notification Period for this Contract as per "Amicable Settlement Agreement" whichever occurs earlier. The Contractor shall be liable to rectify defects/damages if any, in respect of executed works of SH-09 within 14 days of notification of the same by the new Contractor and agreed/verified by the Engineer.
13. The Contractor shall continue to be liable for any deficiency/inadequacy/safety of road work and structures executed by the Contractor in respect of works of SH-09 till the expiry of the Defects Notification Period for this Contract as per "Amicable Settlement Agreement"
14. Final measurement of all the executed works of SH-09 shall be recorded jointly by the representative of the Engineer in the presence of representative of the Contractor within 30 days of execution of "Amicable Settlement Agreement".
15. The Contractor hereby further undertakes that the responsibility for arranging aggregates, sand and moorum shall rests upon the Contractor and no claim for delay on this account shall be admissible or entertained by the Employer. However, the Employer shall continue to provide full support/assistance to the Contractor in accordance with the provisions of Contract for the procurement of Quarries.
16. **Validity of all other contract clauses**

Unless otherwise stated in this "Amicable Settlement Agreement", all other terms and conditions of the original Contract dated 27.9.2013 shall remain the same and all the clauses of the original contract dated 27.9.2013 shall continue to be valid, operational and in full force for this "Amicable Settlement Agreement".

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Chief Engineer  
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IN WITNESS WHEREOF, the parties hereto have caused this "Amicable Settlement Agreement" executed on the day and year first before written.

Signed, sealed and delivered by the said Employer and the Contractor.

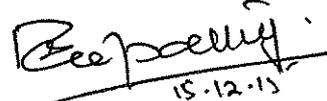
For and on behalf of Employer,  
i.e. Works Department,  
Government of Odisha

Chief Engineer  
World Bank Project  
O/o the E.I.C.(C), Odisha, BBSR

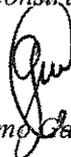
  
Er. Om Prakash Patel  
Chief Engineer, World Bank  
Projects, Odisha

In the presence of witness

(1)   
(Manojan M Bor)  
Add - Nirman Soudha  
Bhubaneswar,

(2)   
15.12.15  
Brijoy Chandra Tripathy  
Nirman Soudha  
BBSR

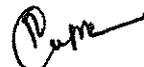
For and on behalf of the  
authorized representative  
of the Contractor M/s Corsan  
Corviam Construccion S.A.

  
Mr. Guillermo Garcia Moliz

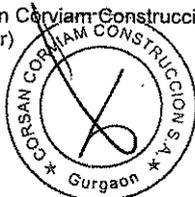


In the presence of witness

(1)   
(1) Prabhat Kumar Shekhar  
Add: 2<sup>nd</sup> Floor, Block 2  
Vatika Business Park  
Sector 49, Gurgaon (HR)

(2)   
RAJIV GUPTA  
Add:- 2<sup>nd</sup> Floor, Block-2  
Vatika Business Park.  
Sector-49, Gurgaon. (Haryana).

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(Contractor)



  
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## Grand Summary of Price Schedule

Contract Name: Construction for Widening & Strengthening of existing carriageway to 2-lane for Chandbali-Bhadrak-Anadpur Road (Km. 0/000 to Km. 45/000 of SH – 9 & Km 0/000 to Km. 43/000 of SH – 53) (Balance Work)- ICB Package OSRP-Bal-P02

**Contract No.: Agreement No. 14 of 2013 -14  
(Amicable Settlement Agreement being an Addendum No-1)**

<i>General Summary</i>	<i>Page</i>	<i>Amount</i>
BILL NO.1 : SITE CLEARANCE	10 to 11	8,439,543.00
BILL NO.2 : EARTH WORKS	12 to 13	88,771,294.00
BILL NO.3 : SUB-BASE AND BASE COURSES	13 to 14	214,785,078.00
BILL NO.4 : BITUMINOUS COURSES	14 to 15	468,454,083.00
BILL NO.5 : CULVERTS AND UNDERPASSES	15 to 19	91,588,092.00
BILL NO.6 : BRIDGES	19 to 24	74,143,418.00
BILL NO.7 : RETAINING WALL, DRAINAGE AND PROTECTIVE WORKS	25 to 26	67,460,712.00
BILL NO.8 : ROAD SAFETY AND AMENITIES	26 to 32	73,009,288.00
BILL NO.9 : MAINTENANCE, REPAIR AND REHABILITATION	32 to 34	50,101,940.60
BILL NO.10 : ENVIRONMENTAL MITIGATION MEASURES	34 to 36	12,722,989.00
Subtotal of Bills	(A)	<b>1,149,476,437.60</b>
Total for Daywork (Provisional Sum)	(B)	904,763.00
Final Bid Price (A + B)	(C)	<b>1,150,381,200.60</b>
	Say,	<b>1,150,381,000.00</b>

**Rupees One Hundred Fifteen Crores Three Lakhs Eighty One Thousand Only**

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(Contractor)



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## Daywork Summary

Contract Name: Construction for Widening & Strengthening of existing carriageway to 2-lane for Chandbali-Bhadrak-Anadpur Road (Km. 0/000 to Km. 45/000 of SH – 9 & Km 0/000 to Km. 43/000 of SH – 53) (Balance Work)

- ICB Package OSRP-Bal-P02

**Amicable Settlement Agreement being an Addendum No 1  
to the Agreement No 14 of 2013-14**

	<i>Amount (Rs.)</i>	<i>% Foreign</i>
1. Total for Daywork: Labour	142,025.00	NIL
2. Total for Daywork: Materials	541,075.00	NIL
3. Total for Daywork: Contractor's Equipment	221,663.00	NIL

**Total for Daywork (Provisional Sum) 904,763.00**

(carried forward to Bid Summary, p.1 )

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Contract Name: Construction for Widening & Strengthening of existing carriageway to 2-lane for Chandbali-Bhadrak-Anadpur Road (Km. 0/000 to Km. 45/000 of SH - 9 & Km 0/000 to Km. 43/000 of SH - 53) (Balance Work)- ICB Package OSRP-Bal-P02

Amicable Settlement Agreement being an Addendum No 1 to the Agreement No 14 of 2013-14

**AMMENDED PRICE SCHEDULE**

Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
	<b>BILL NO.1 : SITE CLEARANCE</b>				
1.01	Cleaning and Grubbing for road land complete as per Technical Specification Clause 201 and as per the direction of Engineer.	Hectare	28.00	41775.00 Rupees Forty One Thousand Seven Hundred Seventy Five Only	1,169,700.00 Rupees Eleven Lakhs Sixty Nine Thousand Seven Hundred Only
1.02	Dismantling structures and pavement including disposal of resulting material and/ or salvaging useful materials complete as per Technical Specification Clause 202, 2809 and as per the direction of Engineer.				
	a) Brick/ Stone Structures of dry or in lime/ cement mortar	Cum	963.00	359.00 Rupees Three Hundred Fifty Nine Only	345,717.00 Rupees Three Lakhs Forty Five Thousand Seven Hundred Seventeen Only
	b) Concrete/Reinforced concrete/ Prestressed concrete structures including cleaning straightening & cutting of bars and separating them out from RCC/PSC.				
	For Slab Culverts & Box Culverts and Bridges				
	i)P.C.C.	Cum	311.00	251.00 Rupees Two Hundred Fifty One Only	78,061.00 Rupees Seventy Eight Thousand Sixty One Only
	ii)R.C.C.	Cum	594.00	335.00 Rupees Three Hundred Thirty Five Only	198,990.00 Rupees One Lakh Ninety Eight Thousand Nine Hundred Ninety Only
	c) Dismantling all types of Pavement course	Cum	18148.00	359.00 Rupees Three Hundred Fifty Nine Only	6,515,132.00 Rupees Sixty Five Lakhs Fifteen Thousand One Hundred Thirty Two Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
	d) Hume pipe	Lm	135.00	597.00 Rupees Five Hundred Ninety Seven Only	80,595.00 Rupees Eighty Thousand Five Hundred Ninety Five Only
	e) Kerb	Lm	0.00	597.00 Rupees Five Hundred Ninety Seven Only	Rupees Only
	f) Dry stone pitching	Cum	0.00	299.00 Rupees Two Hundred Ninety Nine Only	Rupees Only
	g) RCC railing	Lm	34.00	597.00 Rupees Five Hundred Ninety Seven Only	20,298.00 Rupees Twenty Thousand Two Hundred Ninety Eight Only
	h) Expansion joint	Lm	50.00	597.00 Rupees Five Hundred Ninety Seven Only	29,850.00 Rupees Twenty Nine Thousand Eight Hundred Fifty Only
	i) Wearing Coat	Sqm	0.00	60.00 Rupees Sixty Only	Rupees Only
	(a) Bituminous Concrete	Sqm	20.00	60.00 Rupees Sixty Only	1,200.00 Rupees One Thousand Two Hundred Only
	(b) Cement Concrete	Sqm	20.00	60.00 Rupees Sixty Only	1,200.00 Rupees One Thousand Two Hundred Only
	<b>Total for Bill No. 1 Carried forward to Summary</b>				<b>8,439,543.00</b> Rupees Eighty Four Lakhs Thirty Nine Thousand Five Hundred Forty Three Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
2.01	<b>BILL NO.2 : EARTH WORKS</b> Roadway and Drainage excavation necessary for construction of roadway complete as per Technical Specification Clause 301 and as per the direction of Engineer.				
	a) All kinds of soil	Cum	119994.00	72.00 Rupees Seventy Two Only	8,639,568.00 Rupees Eighty Six Lakhs Thirty Nine Thousand Five Hundred Sixty Eight Only
	b) Soft Rock (Blasting not required) (LS)	Cum	0.00	172.00 Rupees One Hundred Seventy Two Only	Rupees Only
	c) Hard Rock (Blasting required) (LS)	Cum	0.00	286.00 Rupees Two Hundred Eighty Six Only	Rupees Only
	d) Hard rock (Blasting not required) (LS)	Cum	0.00	359.00 Rupees Three Hundred Fifty Nine Only	Rupees Only
2.02	Construction of embankment with approved material from approved borrow areas complete as per drawing and Technical Specification Clause 305 and as per the direction of Engineer.	Cum	77352.00	198.00	15,315,696.00
2.03	Construction of subgrade and earthen shoulder with approved material as per drawing complete and Technical Specification Clause 305 and as per the direction of Engineer.	Cum	254847.00	210.00 Rupees One Hundred Ninety Eight Only	Rupees One Crore Fifty Three Lakhs Fifteen Thousand Six Hundred Ninety Six
2.04	Construction of embankment and subgrade with suitable material deposited at site from roadway and drainage excavation all complete as per drawing and Technical Specification Clause 305 and as per the direction of Engineer.	Cum	66037.00	86.00 Rupees Eighty Six Only	5,679,182.00 Rupees Five Crores Thirty Five Lakhs Seventeen Thousand Eight Hundred Seventy Only
2.05	Loosening and recompacting the existing subgrade in all kinds of soil up to depth to meet the requirement of Table 300-2 complete as per Technical Specification Clause 305 and as per the direction of Engineer.	Cum	12278.00	66.00 Rupees Sixty Six Only	810,348.00 Rupees Eight Lakhs Ten Thousand Three Hundred Forty Eight Only



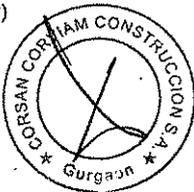
Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
2.06	Earthwork with agriculture soil for filling of median/island complete as per Technical Specification Clause 407 and as per the direction of the Engineer.	Cum	10000.00	173.00 Rupees One Hundred Seventy Three Only	1,730,000.00 Rupees Seventeen Lakhs Thirty Thousand Only
2.07	Scarifying the existing bituminous surface layers without disturbing the base including carrying, processing, laying and disposal of waste material complete as per Technical Specification Clause 501 and as per the direction of Engineer.	Sqm	9150.00	24.00 Rupees Twenty Four Only	219,600.00 Rupees Two Lakhs Nineteen Thousand Six Hundred Only
2.08	Stripping, storing of top soil by road side at 15 m internal and re-application on embankment slopes, cut slopes and other areas in localities where the available embankment material is not conducive to plant growth as directed by the Engineer and as per technical specification-305.	Cum	0.00	48.00 Rupees Forty Eight Only	Rupees Only
	<b>New Items</b>				
2.09	Construction of rockfill embankment with broken hard rock fragments of size not exceeding 300 mm laid in layers not exceeding 500 mm thick including filling of surface voids with stone spalls binding top layer with granular material rolled with vibratory road roller all complete as per clause 313.	Cum	690.00	690.00 Rupees Six Hundred Ninety Only	476,100.00 Rupees Four Lakhs Seventy Six Thousand One Hundred Only
2.10	Construction of embankment with sand from approved borrow areas with all leads and lifts complete as per Drawing and Technical Specification Clause 305 and as per the direction of the Engineer.	Cum	4565.00	522.00 Rupees Five Hundred Twenty Two Only	2,382,930.00 Rupees Twenty Three Lakhs Eighty Two Thousand Nine Hundred Thirty Only
	<b>Total for Bill No. 2 Carried forward to Summary</b>				<b>88,771,294.00</b> Rupees Eight Crores Eighty Seven Lakhs Seventy One Thousand Two Hundred Ninety Four Only
3.01	<b>BILL NO.3 : SUB-BASE AND BASE COURSES</b> Construction of Granular Sub-base course using crushed stone aggregate by providing the materials conforming to Gr-I of Table 400-2 complete as per Technical Specification Clause 401 and as per the direction of the Engineer.	Cum	79930.00	1031.00 Rupees One Thousand Thirty One Only	82,407,830.00 Rupees Eight Crores Twenty Four Lakhs Seven Thousand Eight Hundred Thirty Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
3.02	Construction of Wet Mix Macadam Grading-I complete as per Technical Specification clause 406 and as per the direction of Engineer.	Cum	80326.00	1648.00 Rupees One Thousand Six Hundred Forty Eight Only	132,377,248.00 Rupees Thirteen Crores Twenty Three Lakhs Seventy Seven Thousand Two Hundred Forty Eight Only
	<b>Total for Bill No. 3 Carried forward to Summary</b>				<b>214,785,078.00</b> Rupees Twenty One Crores Forty Seven Lakhs Eighty Five Thousand Seventy Eight Only
	<b>BILL NO.4 : BITUMINOUS COURSES</b>				
4.01	Providing bituminous primer coat over granular surface complete all as per Technical specification clause 502 and as per the direction of Engineer.	Sqm	308715.00	27.00 Rupees Twenty Seven Only	8,335,305.00 Rupees Eighty Three Lakhs Thirty Five Thousand Three Hundred Five Only
4.02	Providing Tack coat complete as per Technical Specification clause 503 and as per the direction of Engineer.				
	a) Granular surface treated with primer	Sqm	346780.00	12.00 Rupees Twelve Only	4,161,360.00 Rupees Forty One Lakhs Sixty One Thousand Three Hundred Sixty Only
	b) Over normal bituminous surface	Sqm	406587.00	12.00 Rupees Twelve Only	4,879,044.00 Rupees Forty Eight Lakhs Seventy Nine Thousand Forty Four Only
4.03	Providing Dense Bituminous Macadam course using Bitumen Grade-60/70 (VG-30) complete as per Technical Specification Clause 507 and as per the direction of Engineer.	Cum	19092.00	9164.00 Rupees Nine Thousand One Hundred Sixty Four Only	174,959,088.00 Rupees Seventeen Crores Forty Nine Lakhs Fifty Nine Thousand Eighty Eight Only
4.04	Providing Bituminous Concrete wearing course with modified bitumen confirming of CRMB-55 complete as per Technical Specification Clause 509 & 521 and as per the direction of Engineer.	Cum	15326.00	10699.00 Rupees Ten Thousand Six Hundred Ninety Nine Only	163,972,874.00 Rupees Sixteen Crores Thirty Nine Lakhs Seventy Two Thousand Eight Hundred Seventy Four Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
4.05	Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 11.2 mm to 0.09 mm (Type-a) or 13.2 mm to 0.09 mm (Type-b) aggregates using penetration grade bitumen to the required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a Smooth wheeled roller 8-10 tonne capacity, and finishing to required level and grade in spur roads complete as per technical specification clause 512 and as per the	Sqm	0.00	237.00 Rupees Two Hundred Thirty Seven Only	Rupees Only
4.06	Providing dry lean concrete subbase complete as per Technical Specification Clause 601 and as per the direction of Engineer.	Cum	6146.00	3867.00 Rupees Three Thousand Eight Hundred Sixty Seven Only	23,766,582.00 Rupees Two Crores Thirty Seven Lakhs Sixty Six Thousand Five Hundred Eighty Two Only
4.07	Providing cement concrete pavement complete as per Technical Specification Clause 602 and as per the direction of Engineer.	Cum	12082.00	7315.00 Rupees Seven Thousand Three Hundred Fifteen Only	88,379,830.00 Rupees Eight Crores Eighty Three Lakhs Seventy Nine Thousand Eight Hundred Thirty Only
	<b>Total for Bill No.4 Carried forward to Summary</b>				<b>468,454,083.00</b> Rupees Forty Six Crores Eighty Four Lakhs Fifty Four Thousand Eighty Three Only
5.01	<b>BILL NO.5 : CULVERTS AND UNDERPASSES</b> Earthwork in excavation of foundation for structures in all types of soil complete as per drawing and technical specifications clause 304 and 2903 including all leads and lifts and as per the direction of Engineer.	Cum	18121.00	127.00 Rupees One Hundred Twenty Seven Only	2,301,367.00 Rupees Twenty Three Lakhs One Thousand Three Hundred Sixty Seven Only
5.02	Earth fill below pitching in quadrant portion with approved material complete as per drawing and Technical Specification Clause 305 with all leads and lifts and as per the direction of Engineer.	Cum	715.00	215.00 Rupees Two Hundred Fifteen Only	153,725.00 Rupees One Lakh Fifty Three Thousand Seven Hundred Twenty Five Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
5.03	Providing and filling behind abutment, wing wall and return wall with granular material etc. and below pipe bed in layers not exceeding 150mm thick including All leads and lifts complete as per drawings, direction of the Engineer and Technical specification clause 304 and as per the direction of Engineer.	Cum	3448.00	215.00 Rupees Two Hundred Fifteen Only	741,320.00 Rupees Seven Lakhs Forty One Thousand Three Hundred Twenty Only
5.04	Providing filter media behind abutment, wing wall and return wall complete as per drawing and Technical Specification clause 2504, 2509, 2510 and as per the direction of Engineer.	Cum	1437.00	1031.00 Rupees One Thousand Thirty One Only	1,481,547.00 Rupees Fourteen Lakhs Eighty One Thousand Five Hundred Forty Seven Only
5.05	Cement Concrete M-15 grade in leveling course etc. including centering and shuttering all complete as per Drawings and Technical Specification Sections 1500, 1700 and 2100 and as per the direction of Engineer.	Cum	1734.00	3873.00 Rupees Three Thousand Eight Hundred Seventy Three Only	6,715,782.00 Rupees Sixty Seven Lakhs Fifteen Thousand Seven Hundred Eighty Two Only
5.06	Cement Concrete M-15 grade in substructure & headwall including centering and shuttering all complete as per Drawings and Technical Specification Sections 1500, 1700, 2100 & 2200 and as per the direction of Engineer.	Cum	1776.00	4481.00 Rupees Four Thousand Four Hundred Eighty One Only	7,958,256.00 Rupees Seventy Nine Lakhs Fifty Eight Thousand Two Hundred Fifty Six Only
5.07	Reinforced cement concrete of following grades in all types of culverts as per drawing and technical specification Section 1500, 1700 & 2200 and as per the direction of Engineer.				
	a) M-20 grade	Cum	0.00	5216.00 Rupees Five Thousand Two Hundred Sixteen Only	Rupees Only
	b) M-25 grade	Cum	4723.00	5935.00 Rupees Five Thousand Nine Hundred Thirty Five	28,031,005.00 Rupees Two Crores Eighty Lakhs Thirty One Thousand Five Only
5.08	Reinforced cement concrete M-30 grade in approach slabs including cost of reinforcement all complete as per Drawing and Technical Specification Clause 1500, 1700 & 2704 and as per the direction of Engineer.	Cum	0.00	10082.00 Rupees Ten Thousand Eighty Two Only	Rupees Only

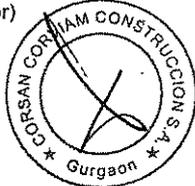




Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
5.14	Providing weep holes in box portion, return wall, wing wall etc. all complete as per drawing and technical specification clause 2706 and as per the direction of Engineer.	No	2848.00	299.00 Rupees Two Hundred Ninety Nine Only	791,752.00 Rupees Seven Lakhs Ninety One Thousand Seven Hundred Fifty Two Only
5.15	Supplying, fitting and fixing in position true to line and level tar paper bearings conforming to IRC-83 (para-II) section IX complete with all accessories as per drawings and technical specification clause 2011, IS 1398 and as per the direction of Engineer.	Sqm	0.00	239.00 Rupees Two Hundred Thirty Nine Only	Rupees Only
5.16	Supplying and fixing Asphaltic Plug expansion joints complete as per Drawing and as per IRC: SP : 69-2005 and as per the direction of Engineer.	Lm	0.00	5968.00 Rupees Five Thousand Nine Hundred Sixty Eight	Rupees Only
5.17	Reinforced cement concrete railing complete as per Drawing and Technical Specification Section 2700 (Including cost of Reinforcement) and as per the direction of Engineer.	Lm	806.00	1452.00 Rupees One Thousand Four Hundred Fifty Two	1,170,312.00 Rupees Eleven Lakhs Seventy Thousand Three Hundred Twelve Only
5.18	Bituminous wearing course 56mm thick comprising of 50mm thick asphaltic concrete in a single layer over Bituminous mastic course 6mm thick with a prime coat complete as per Drawing and Technical Specification Section 503, 509, 515 & 2700 and as per the direction of Engineer.	Sqm	880.00	600.00 Rupees Six Hundred Only	528,000.00 Rupees Five Lakhs Twenty Eight Thousand Only
5.19	Synthetic enamel painting of culvert no. and span arrangement as per IRC - 7 - 1971 and as per the direction of Engineer.	No.	116.00	518.00 Rupees Five Hundred Eighteen Only	60,088.00 Rupees Sixty Thousand Eighty Eight Only



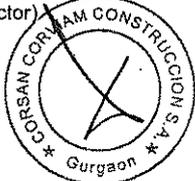
Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
5.20	Providing and applying 2 coats of water based cement paint to unplastered concrete surface after cleaning the surface from dirt, dust, oil, grease, efflorescence and applying paint @ 1 litre for 2 Sqm etc. complete as per the direction of Engineer.	Sqm	500.00	90.00 Rupees Ninety Only	45,000.00 Rupees Forty Five Thousand Only
	<b>Total for Bill No.5 Carried forward to Summary</b>				<b>91,588,092.00</b> Rupees Nine Crores Fifteen Lakhs Eighty Eight Thousand Ninety Two Only
	<b>BILL NO.6 : BRIDGES</b>				
6.01	Earthwork in excavation of foundation for structures complete as per drawing and technical specification clause 304 including all leads & lift and as per the direction of Engineer.	Cum	13975.00	127.00 Rupees One Hundred Twenty Seven Only	1,774,825.00 Rupees Seventeen Lakhs Seventy Four Thousand Eight Hundred Twenty Five Only
6.02	Providing and filling foundation and at the back of abutment, wing wall and return wall etc. and below pipe bed in layers not exceeding 150mm thick with granular material including all leads & lifts as per Technical specification Clause 304 and as per the direction of Engineer.	Cum	1462.00	215.00 Rupees Two Hundred Fifteen Only	314,330.00 Rupees Three Lakhs Fourteen Thousand Three Hundred Thirty Only
6.03	Providing Filter media behind abutment, wing wall and return wall complete as per drawing and technical Specification clause 2504 and as per the direction of Engineer.	Cum	702.00	1031.00 Rupees One Thousand Thirty One Only	723,762.00 Rupees Seven Lakhs Twenty Three Thousand Seven Hundred Sixty Two Only
6.04	Cement concrete M-15 grade in leveling course etc including centering and shuttering all complete as per drawing and Technical specification Section 1500, 1700 & 2100 and as per the direction of Engineer.	Cum	265.00	3938.00 Rupees Three Thousand Nine Hundred Thirty Eight Only	1,043,570.00 Rupees Ten Lakhs Forty Three Thousand Five Hundred Seventy Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
6.05	Cement concrete M-15 grade in foundation and substructure etc including centering and shuttering all complete as per drawing and Technical specification Section 1500, 1700, 2100, 2200 and as per the direction of Engineer.	Cum	775.00	4108.00	3,183,700.00
6.06	Reinforced cement concrete M-20 grade in foundation complete as per drawing & Technical specification sections 1500, 1700, 2100, 2200 and as per the direction of Engineer.	Cum	86.00	Rupees Four Thousand One Hundred Eight Only 5007.00	Rupees Thirty One Lakhs Eighty Three Thousand Seven Hundred Only 430,602.00
6.07	Reinforced cement concrete in substructure complete as per drawing & Technical specification sections 1500, 1700, 2200 and as per the direction of Engineer.			Rupees Five Thousand Seven Only	Rupees Four Lakhs Thirty Thousand Six Hundred Two Only
	a) M-20 grade	Cum	232.00	5795.00 Rupees Five Thousand Seven Hundred Ninety Five Only	1,344,440.00 Rupees Thirteen Lakhs Forty Four Thousand Four Hundred Forty Only
	b) M-25 grade	Cum	3150.00	5905.00 Rupees Five Thousand Nine Hundred Five Only	18,600,750.00 Rupees One Crore Eighty Six Lakhs Thousand Seven Hundred Fifty Only
	c) M-30 grade	Cum	26.00	6042.00 Rupees Six Thousand Forty Two Only	157,092.00 Rupees One Lakh Fifty Seven Thousand Ninety Two Only
	d) M-35 grade	Cum	1255.00	6243.00 Rupees Six Thousand Two Hundred Forty Three Only	7,834,965.00 Rupees Seventy Eight Lakhs Thirty Four Thousand Nine Hundred Sixty Five Only
6.08	Reinforced Cement Concrete of following grades in super structure complete as per Drawing and Technical Specification section 1500, 1700, 2300 and as per the direction of the Engineer.				
	a) M-20 grade	Cum	0.00	5762.00 Rupees Five Thousand Seven Hundred Sixty Two Only	Rupees Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
	b) M-25 grade	Cum	331.00	5873.00 Rupees Five Thousand Eight Hundred Seventy Three Only	1,943,963.00 Rupees Nineteen Lakhs Forty Three Thousand Nine Hundred Sixty Three Only
	c) M-30 grade	Cum	292.00	6421.00 Rupees Six Thousand Four Hundred Twenty One Only	1,874,932.00 Rupees Eighteen Lakhs Seventy Four Thousand Nine Hundred Thirty Two Only
6.09	Reinforced cement concrete railing complete as per drawing and Technical Specification section 2703 and as per the direction of Engineer.	Lm	11.00	1452.00 Rupees One Thousand Four Hundred Fifty Two	15,972.00 Rupees Fifteen Thousand Nine Hundred Seventy Two Only
6.10	Providing HYSD (TMT) bar reinforcement complete as per drawing and technical specifications clause 1600 and as per the direction of Engineer.				
	a) in Foundation	MT	82.00	62206.00 Rupees Sixty Two Thousand Two Hundred Six	5,100,892.00 Rupees Fifty One Lakhs Thousand Eight Hundred Ninety Two Only
	b) in Substructure	MT	244.00	62206.00 Rupees Sixty Two Thousand Two Hundred Six Only	15,178,264.00 Rupees One Crore Fifty One Lakhs Seventy Eight Thousand Two Hundred Sixty Four Only
	c) in Superstructure	MT	74.00	62206.00 Rupees Sixty Two Thousand Two Hundred Six	4,603,244.00 Rupees Forty Six Lakhs Three Thousand Two Hundred Forty Four Only
6.11	Providing and fixing specified bearings complete as per Drawing and Technical Specification 2000 and as per the direction of the Engineer.				
	a) Elastomeric Bearing	Cuom	0.00	1.00 Rupees One Only	Rupees Only
	b) Tar paper bearing	Sqm	19.00	239.00 Rupees Two Hundred Thirty Nine Only	4,541.00 Rupees Four Thousand Five Hundred Forty One Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
6.12	Reinforced cement concrete M-30 grade for in approach slabs complete as per Drawing and Technical specification section 1500, 1600, 1700, 2700 and as per the direction of Engineer.	Cum	0.00	9968.00	Rupees Only
6.13	Bituminous wearing course 56mm thick comprising 50mm thick asphaltic Concrete with modified bitumen comprising of CRMB-55 in a single layer over Bituminous mastic course 6 mm thick with a prime Coat Complete as per drawing and Technical Specification Sections 503, 509, 515 & 2700 and as per the direction of Engineer.	Sqm	918.00	600.00	Rupees Five Lakhs Fifty Thousand Eight Hundred Only
6.14	Providing and fixing Drainage Spouts Complete as per drawing and Technical Specification Clause 2705 and as per the direction of Engineer.	No	50.00	2984.00	149,200.00
6.15	Providing and laying Stone pitching in sippes complete as per drawing and Technical Specification Section 2500 and as per the direction of Engineer.	Cum	490.00	849.00	Rupees One Lakh Forty Nine Thousand Two Hundred Only
6.16	Providing as laying filter material underneath Stone pitching in slopes Complete as per drawing and Technical Specification clause 2504 and as per the direction of Engineer.	Cum	257.00	1031.00	Rupees Four Lakhs Sixteen Thousand Ten Only
6.17	Providing weep holes in abutments, wing walls and return walls etc. as per drawing and Technical Specification clause 2706 and as per the direction of Engineer.	No	893.00	299.00	Rupees Two Lakhs Sixty Four Thousand Nine Hundred Sixty Seven Only
6.18	Providing rubble Stone flooring in Cement mortar (1Cement:3 sand) and joints Complete as per drawing and Technical Specification Section 1400 and 2505 and as per the direction of Engineer.	Cum	841.00	906.00	Rupees Two Lakhs Sixty Seven Thousand Seven Only
6.19	Supplying and fixing of Asphaltic plug expansion joint complete as per drawing specifications and as per the direction of Engineer.	Lm	211.00	5968.00	Rupees Seven Lakhs Sixty One Thousand Nine Hundred Forty Six Only
					1,259,248.00
					Rupees Twelve Lakhs Fifty Nine Thousand Two Hundred Forty Eight Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
6.20	Synthetic enamel painting of Bridge No. and span arrangement as per IRC - 7 - 1971 and as per the direction of Engineer.	No.	36.00	518.00 Rupees Five Hundred Eighteen Only	18,648.00 Rupees Eighteen Thousand Six Hundred Forty Eight Only
6.21	Carrying and Confirmatory bores up to required depth at locations of bridges in all types of soil (except hard rock) for depth upto 10m as directed by the Engineer complete in all respects, conducting all the tests required as directed by the Engineer and as per Technical Specification Section 2400 and interpretation of the bore data and presentation of the results and as per the direction of the Engineer.	Lm	70.00	1791.00 Rupees One Thousand Seven Hundred Ninety One Only	125,370.00 Rupees One Lakh Twenty Five Thousand Three Hundred Seventy Only
6.22	Providing and painting of flood gauge on substructure in full height and 500mm width and as per the direction of Engineer.	Lm	15.00	1791.00	26,865.00
6.23	Providing and laying 150mm dia. HDPE Service pipe as per drawing and as per the direction of Engineer.	Lm	546.00	299.00	Rupees Twenty Six Thousand Eight Hundred Sixty Five Only
6.24	Earth fill below pitching in quadrant portion with approved material complete as per Drawing and Technical Specification Clause 305 with all leads and lifts and as per the direction of the Engineer.	Cum	683.00	215.00 Rupees Two Hundred Ninety Nine Only	163,254.00 Rupees One Lakh Sixty Three Thousand Two Hundred Fifty Four Only
6.25	Providing Sand Filling in Foundation Trenches as per Drawing & Technical Specification Clause 304, 305 and as per the direction of the Engineer.	Cum	1476.00	705.00 Rupees Seven Hundred Fifteen Only	1,040,580.00 Rupees One Lakh Forty Six Thousand Eight Hundred Forty Five Only
6.26	Providing and laying PCC of following grades in flooring as per Drawing & Technical Specification section 1700, 2500 and as per the direction of Engineer.				
	a) M-15 Grade	Cum	132.00	4108.00 Rupees Four Thousand One Hundred Eight Only	542,256.00 Rupees Five Lakhs Forty Two Thousand Two Hundred Fifty Six Only
	b) M-20 Grade	Cum	334.00	4843.00 Rupees Four Thousand Eight Hundred Forty Three Only	1,617,562.00 Rupees Sixteen Lakhs Seventeen Thousand Five Hundred Sixty Two Only

M/s Corsan Corviam Construccon S.A  
(Contractor)



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Chief Engineer  
World Bank Projects, Odisha  
(Employer)

Chief Engineer  
World Bank Project  
On the F.I.C.C. Odisha, BBSR

Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
6.27	Providing Reinforced cement concrete crash barrier constructed with M-40 grade concrete with HYSD reinforcement conforming to IRC:21, with MS vertical plate & base plate, 50mm dia pipe and dowel bars 25 mm dia, 450 mm long at expansion joints filled with pre-moulded asphalt filler board, keyed to the structure on which it is built and installed as per design and as per dimensions in the approved drawing and at locations directed by the Engineer and Technical Specification Clause 809, and section 1500, 1600, 1700. The item includes the cost of reinforcement and its fabrication.	Lm	486.00	5106.00 Rupees Five Thousand One Hundred Six Only	2,481,516.00 Rupees Twenty Four Lakhs Eighty One Thousand Five Hundred Sixteen Only
6.28	Providing Cement Plastering with cement mortar (1:3) on brick work in sub-structure as per Technical Specifications and as per the direction of Engineer.	Sqm	0.00	126.00 Rupees One Hundred Twenty Six Only	Rupees Only
	<b>New Items</b>				
6.29	Providing & Fixing reinforcement rebar at the structures for cut/stolen bar done by other agency. The work should be carried out as per sound Engineering practice and methodology approved by the				
	a) 10 mm	No.	100.00	421.00 Rupees Four Hundred Twenty One Only	42,100.00 Rupees Forty Two Thousand One Hundred Only
	b) 12 mm	No.	100.00	564.00 Rupees Five Hundred Sixty Four Only	56,400.00 Rupees Fifty Six Thousand Four Hundred Only
	c) 16 mm	No.	100.00	830.00 Rupees Eight Hundred Thirty Only	83,000.00 Rupees Eighty Three Thousand Only
	<b>Total for Bill No.6 Carried forward to Summary</b>				<b>74,143,418.00</b> Rupees Seven Crores Forty One Lakhs Forty Three Thousand Four Hundred Eighteen Only

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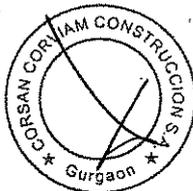


Chief Engineer  
World Bank Projects, Odisha  
(Employer)

Chief Engineer  
World Bank Project  
O/o the E.I.C.(C), Odisha, BBSR

Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
	<b>BILL NO.7 : RETAINING WALL, DRAINAGE AND PROTECTIVE WORKS</b>				
7.01	Retaining Wall				
(a)	Earthwork in excavation for foundation complete as per drawing and Technical Specification Clause 304 in Retaining wall for high embankment stretches as per the direction of Engineer.	Cum	0.00	127.00	Rupees Only
(b)	Providing Filter media behind wall complete as per drawing and Technical Specification Clauses 2504 and as per the direction of Engineer.	Cum	0.00	1031.00	Rupees Only
(c)	Plain cement concrete M -15 in foundation leveling course etc. including centering and shuttering all complete as per drawing and Technical Clauses 1500, 1700 and as per the direction of Engineer.	Cum	0.00	3759.00	Rupees Only
(d)	Cement concrete M-25 for reinforced concrete in foundation and substructure including centering and shuttering all complete as per drawing and Technical Clauses 1500,1700,2100 and as per the direction of Engineer.	Cum	0.00	5565.00	Rupees Only
(e)	Providing steel reinforcement HYSD (TMT) bars for retaining wall complete as per drawing and Technical Specification Clause 1600 and as per the direction of Engineer.	MT	0.00	62206.00	Rupees Only
(f)	Providing guard post complete as per drawings and Technical specifications section 806 and as per the direction of Engineer.	No.	0.00	Rupees Sixty Two Thousand Two Hundred Sixty Two Only	Rupees Only
(g)	Providing weep holes in retaining wall complete as per drawing and Technical Specification Clause 2706 and as per the direction of Engineer.	No.	0.00	Rupees Five Hundred Fifty Two Only	Rupees Only
7.02	Providing and laying stone pitching on embankment slopes as per drawing and Technical Specification Clause 2504 and as per the direction of Engineer.	Cum	1661.00	299.00	Rupees Two Hundred Ninety Nine Only
				849.00	1,410,199.00
				Rupees Eight Hundred Forty Nine Only	Rupees Fourteen Lakhs Ten Thousand One Hundred Eighty Nine Only

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(Contractor)



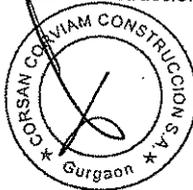
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Chief Engineer  
World Bank Projects, Odisha  
(Employer)

Chief Engineer  
World Bank Project  
O/o the E.I.C.(C), Odisha, BBSR

Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
7.03	Providing and laying filter material underneath stone pitching on embankment slopes as per drawing and Technical Specification Clause 2504 and as per the direction of Engineer.	Cum	831.00	1031.00 Rupees One Thousand Thirty One Only	856,761.00 Rupees Eight Lakhs Fifty Six Thousand Seven Hundred Sixty One Only
7.04	Turfing side slopes of main road and service road with grass sods complete as per Technical Specification Clause 307 and as per the direction of Engineer.	Sqm	172897.00	36.00 Rupees Thirty Six Only	6,224,292.00 Rupees Sixty Two Lakhs Twenty Four Thousand Two Hundred Ninety Two Only
7.05	Providing and laying in position pre-cast Cement Concrete saucer drain in blocks of length 500mm of M-35 grade to the required lines and grade over 100mm thick Cement Concrete base of M-15 grade including excavation, cost of all material, labour, transportation, taxes, royalties, rent, watering & curing, T&P etc. complete as per Drawing No-OSRP/CEG/DR and as per the direction of the Engineer.	Lm	20010.00	2947.00 Rupees Two Thousand Nine Hundred Forty Seven Only	58,969,470.00 Rupees Five Crores Eighty Nine Lakhs Sixty Nine Thousand Four Hundred Seventy Only
	<b>Total for Bill No.7 Carried forward to Summary</b>				<b>67,460,712.00</b> Rupees Six Crores Seventy Four Lakhs Sixty Thousand Seven Hundred Twelve Only
	<b>BILL NO-8 : ROAD SAFETY AND AMENITIES</b>				
8.01	Providing and laying plain cement concrete kerb as per drawing and Technical Specifications Clauses 408, Sections 1500 & 1700 and as per the direction of Engineer.	Lm	2328.00	388.00 Rupees Three Hundred Eighty Eight Only	903,264.00 Rupees Nine Lakhs Three Thousand Two Hundred Sixty Four Only
8.02	Providing service ducts with 150mm dia GI pipes over concrete base of M-15 under existing and proposed carriageways including cutting of trenches through existing roadway and reinstatement of the same as per design and specification and as per the direction of Engineer.	Lm	3500.00	1448.00 Rupees One Thousand Four Hundred Forty Eight Only	5,068,000.00 Rupees Fifty Lakhs Sixty Eight Thousand Only

M/s Corsan Conviaam Construccion S.A  
(Contractor)



Chief Engineer  
World Bank Projects, Odisha  
(Employer)

Chief Engineer  
World Bank Project  
O/o the E.I.C.(C), Odisha, BBSR

Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
8.03	Providing and fixing precast RCC boundary posts complete as per drawing and Technical Specification Clause 806 and as per the direction of Engineer.	No	0.00	597.00 Rupees Five Hundred Ninety Seven Only	Rupees Only
8.04	Providing and fixing precast RCC/PCC hectometer, Kilometer and 5th kilometer stones complete as per Technical Specification Clause 804 and as per the direction of Engineer. a) No of (200) Hectometer Stone	No	172.00	1194.00 Rupees One Thousand One Hundred Ninety Four Only	205,368.00 Rupees Two Lakhs Five Thousand Three Hundred Sixty Eight Only
	b) No of Kilometer stone	No	34.00	1492.00 Rupees One Thousand Four Hundred Ninety Two	50,728.00 Rupees Fifty Thousand Seven Hundred Twenty Eight Only
	c) No. of 5th Kilometer Stone	No	9.00	1791.00 Rupees One Thousand Seven Hundred Ninety One Only	16,119.00 Rupees Sixteen Thousand One Hundred Nineteen Only
8.05	Constructing footpath/ paved separator at toll plaza/ passenger platform / paved part of medians and islands with 50mm thick Chequered tile flooring using 25mm thick pre-cast machine pressed cement concrete chequered tiles over 25mm thick cement mortar bed in CM(1:1) over 100mm thick PCC in CC M-15 over sand filling including cost of all materials, labour, transportation, taxes, royalties, watering, curing, sundries, T&P etc. complete as per Drawing and Technical Specifications and as per the direction of the Engineer.	Sqm	2070.00	746.00 Rupees Seven Hundred Forty Six Only	1,544,220.00 Rupees Fifteen Lakhs Forty Four Thousand Two Hundred Twenty Only
8.06	Providing passenger shelters for Bus Bays as per drawing and Technical Specifications Section 1500, 1600, 1700, 2100, 2200, 2300 and as per the direction of Engineer.	No	33.00	238710.00 Rupees Two Lakhs Thirty Eight Thousand Seven Hundred Ten Only	7,877,430.00 Rupees Seventy Eight Lakhs Seventy Seven Thousand Four Hundred Thirty Only
8.07	Construction of temporary diversion including temporary cross drainage works for plying of traffic in both directions where necessary and maintenance thereof including traffic control and safety complete as per Technical Specification Clause 112 and as per the direction of	Lm	291.00	5968.00 Rupees Five Thousand Nine Hundred Sixty Eight	1,736,688.00 Rupees Seventeen Lakhs Thirty Six Thousand Six Hundred Eighty Eight Only

M/s Corsan Corviam Construcción S.A  
(Contractor)

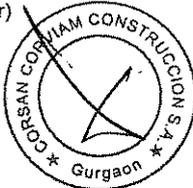


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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
8.08	Pavement marking with hot applies thermoplastic paints confirming to ASTM D86/BS3262-Part as per drawing and Technical Specifications Clause 803.4 and as per the direction of Engineer.				7,075,904.00
	(a) Lane line / Edge marking	Sqm	16928.00	418.00 Rupees Four Hundred Eighteen Only	Rupees Seventy Lakhs Seventy Five Thousand Nine Hundred Four Only
	(b) Directional arrows and lettering etc.	No	189.00	418.00 Rupees Four Hundred Eighteen Only	79,002.00 Rupees Seventy Nine Thousand Two Only
8.09	Supplying and fixing sign boards complete as per Technical Specifications Clause 801. Including the cost of Posts, Fitting & fixing. Sheeting will be retro reflective type of high intensively grade and messages / boards and as per the direction of Engineer.				
(a)	Informatory Signs				
	(i) Facility Information (800 x 600)mm	No	35.00	4324.00 Rupees Four Thousand Three Hundred Twenty Four Only	151,340.00 Rupees One Lakh Fifty One Thousand Three Hundred Forty Only
	(ii) Direction Signs (1200 x 700 mm)	No	4.00	3432.00 Rupees Three Thousand Four Hundred Thirty Two Only	13,728.00 Rupees Thirteen Thousand Seven Hundred Twenty Eight Only
	(iii) Advance Direction (size 1800 x 1200mm) ,	No	4.00	12079.00 Rupees Twelve Thousand Seventy Nine Only	48,316.00 Rupees Forty Eight Thousand Three Hundred Sixteen Only
	(iv) Re-Assurance Sign (1800 X 1200 mm) ,	No	4.00	12079.00 Rupees Twelve Thousand Seventy Nine Only	48,316.00 Rupees Forty Eight Thousand Three Hundred Sixteen Only
	(v) Destination Sign (1500 X 900 mm) ,	No	4.00	12079.00 Rupees Twelve Thousand Seventy Nine Only	48,316.00 Rupees Forty Eight Thousand Three Hundred Sixteen Only

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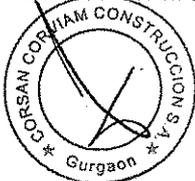
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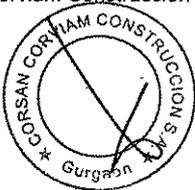
SI. No.	Description	Unit	Quantity	Rate In Figure and Words	Amount in Figure and Words
	(vi) Place Identification (1500 X 900 mm)	No	56.00	3432.00 Rupees Three Thousand Four Hundred Thirty Two Only	192,192.00 Rupees One Lakh Ninety Two Thousand One Hundred Ninety Two Only
	(vii) Toll Booth (1500 X 900 mm)	No	1.00	12079.00 Rupees Twelve Thousand Seventy Nine Only	12,079.00 Rupees Twelve Thousand Seventy Nine Only
	(viii) Bus Lane Sign (450mm x 600mm)	No	40.00	4118.00 Rupees Four Thousand One Hundred Eighteen Only	164,720.00 Rupees One Lakh Sixty Four Thousand Seven Hundred Twenty Only
	(ix) Route Marker Sign(450mmx600mm)	No	20.00	4118.00 Rupees Four Thousand One Hundred Eighteen Only	82,360.00 Rupees Eighty Two Thousand Three Hundred Sixty Only
	(x) Other Informatory Signs (2100 x 1500mm)	No	4.00	12079.00 Rupees Twelve Thousand Seventy Nine Only	48,316.00 Rupees Forty Eight Thousand Three Hundred Sixteen Only
(b)	Cautionary Signs triangular 900mm side	No	20.00	4461.00 Rupees Four Thousand Four Hundred Sixty One Only	89,220.00 Rupees Eighty Nine Thousand Two Hundred Twenty Only
(c)	Mandatory Signs				
	(i) Circular 600mm dia	No	77.00	3432.00 Rupees Three Thousand Four Hundred Thirty Two Only	264,264.00 Rupees Two Lakhs Sixty Four Thousand Two Hundred Sixty Four Only
	(ii) Octagon 900 mm height	No	33.00	6932.00 Rupees Six Thousand Nine Hundred Thirty Two Only	228,756.00 Rupees Two Lakhs Twenty Eight Thousand Seven Hundred Fifty Six Only
	(iii) Triangular 900 mm side	No	200.00	4461.00 Rupees Four Thousand Four Hundred Sixty One	892,200.00 Rupees Eight Lakhs Ninety Two Thousand Two Hundred Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
8.10	Providing & fixing retro - reflectorised road delineators complete as per drawing , Technical specifications clause 805 and as per the direction of Engineer. (i) Roadway delineator	No	549.00	412.00 Rupees Four Hundred Twelve Only	226,188.00 Rupees Two Lakhs Twenty Six Thousand One Hundred Eighty Eight Only
	(ii) Hazard Marker	No	16.00	4118.00 Rupees Four Thousand One Hundred Eighteen Only	65,888.00 Rupees Sixty Five Thousand Eight Hundred Eighty Eight Only
	(iii) Object Marker	No	24.00	4667.00 Rupees Four Thousand Six Hundred Sixty Seven Only	112,008.00 Rupees One Lakh Twelve Thousand Eight
8.11	Providing and fixing precast RCC Guard post with reflective paint marking on the top 25mm width band complete including end anchorage as per drawing and Technical Specifications Clause 806 and as per the direction of Engineer.	No.	0.00	552.00 Rupees Five Hundred Fifty Two Only	Rupees Only
8.12	Providing and fixing of metal beam crash barrier made out of cold rolled steel strip W profile of 3 mm thick having a minimum yield strength of 2400 kg/sqcm, width of 313 mm and depth of corrugation as 83 mm hot dip galvanized of zinc coating @ 550 gm/sq.m. The post and spacer channel is made out of cold rolled channel 150x75x5 mm having minimum yield strength of 2400 kg/sqcm and hot dip galvanized of zinc coating @ 550 gm/sq.m. The total length of post shall be 1900 mm and minimum height of post above concrete foundation shall be 800 mm. The length of spacer channel shall be 330 mm. Job includes neatly fixing new post in cement concrete of M-20 grade complete (cost included) as directed by the Engineer including fasteners and fixing etc. complete. The spacing of the Steel posts shall be about 2 m. The guard rail reflectors of 100 mm dia circular made out of 2 mm thick GI sheet duly fixed with micro-prismatic type sheeting with Type 9 ASTM D 4956-01 standards @ every 5 meters. The rate also includes the cost for supplying & fixing of terminal anchorages at both ends of barrier. The work is to be	Rm	11160.00	2149.00 Rupees Two Thousand One Hundred Forty Nine Only	23,982,840.00 Rupees Two Crores Thirty Nine Lakhs Eighty Two Thousand Eight Hundred Forty



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
8.13	Providing and fixing Pedestrian guard rails in modules including painting with approved paint complete as per drawing and Technical Specification Clause 803,1008,1300 & 1700 direction of the Engineer.	Rm	5132.00	1791.00 Rupees One Thousand Seven Hundred Ninety One Only	9,191,412.00 Rupees Ninety One Lakhs Ninety One Thousand Four Hundred Twelve Only
8.14	Supply of colour video coverage in Digital format during construction as per Technical Specifications Clause 126 As per requirement and as per the direction of the Engineer.	Set	2.00	2984.00 Rupees Two Thousand Nine Hundred Eighty Four Only	5,968.00 Rupees Five Thousand Nine Hundred Sixty Eight Only
8.15	Providing and making rumble strips comprising of six rumbles in each set etc. complete at required places as per Drawing and as per the direction of the Engineer.	No.	858.00	5371.00 Rupees Five Thousand Three Hundred Seventy One Only	4,608,318.00 Rupees Forty Six Lakhs Eight Thousand Three Hundred Eighteen Only
8.16	Providing road hump complete at required places as per drawing and as per the direction of Engineer.	No.	424.00	4280.00 Rupees Four Thousand Two Hundred Eighty Only	1,814,720.00 Rupees Eighteen Lakhs Fourteen Thousand Seven Hundred Twenty Only
8.17	Providing toil plaza as per drawing and technical specification and as per the direction of Engineer.	No.	0.00	1193546.00 Rupees Eleven Lakhs Ninety Three Thousand Five Hundred Forty Six Only	Rupees Only
8.18	Providing and fixing of bi-directional retro reflective raised pavement markers of approved colour, Quality & make conforming to ASTM-D-4280 as per approved drawing and locations provided in the schedule made from injection moulded high impact polymer including cleaning, preparation of surface and fixing at position with approved quality adhesives including cost of all materials labour, transportation, taxes, duties, sundries, T&P etc. Complete as per the technical specifications and direction of Engineer.	No	11202.00	550.00 Rupees Five Hundred Fifty Only	6,161,100.00 Rupees Sixty One Lakhs Sixty One Thousand One Hundred Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
8.19	Supplying, erecting and commissioning 100KVA diesel powered generator of approved make for Toll Plaza at required place as per the direction & approval of Engineer including cost of all labour, transportation, taxes, duties etc. complete.	No	0.00	835482.00 Rupees Eight Lakhs Thirty Five Thousand Four Hundred Eighty Two Only	Rupees Only
	<b>Total for Bill No.8 Carried forward to Summary</b>				<b>73,009,288.00</b> Rupees Seven Crores Thirty Lakhs Nine Thousand Two Hundred Eighty Eight Only
	<b>BILL NO.9 MAINTENANCE, REPAIR AND REHABILITATION</b>				
9.01	Restoration of Rain Cuts (Restoration of rain cuts with soil, moorum, gravel or a mixture of these, clearing the loose soil, benching for 300 mm width, laying fresh material in layers not exceeding 250 mm and compacting with plate compactor or power rammers to restore the original alignment, levels and slopes) as per the direction of the Engineer.	Cum	81.00	239.00 Rupees Two Hundred Thirty Nine Only	19,359.00 Rupees Nineteen Thousand Three Hundred Fifty Nine Only
9.02	Maintenance of Earthen Shoulder (filling with fresh soil) (Making up loss of material/ irregularities on shoulder to the design level by adding fresh approved soil and compacting it with appropriate equipment.) as per the direction of the Engineer.	Sqm	90376.00	30.00 Rupees Thirty Only	2,711,280.00 Rupees Twenty Seven Lakhs Eleven Thousand Two Hundred Eighty Only
9.03	Maintenance of Earth Shoulder (stripping excess soil) (Stripping excess soil from the shoulder surface to achieve the approved level and compacting with plate compactor) as per the direction of the Engineer.	Sqm	38200.00	12.00 Rupees Twelve Only	458,400.00 Rupees Four Lakhs Fifty Eight Thousand Four Hundred Only
9.04	Filling Pot- holes and Patch Repairs with open - graded Premix surfacing, 20mm. (Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 503, back filling the pot holes with hot bituminous material as per clause 511, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2) and as per the direction of the Engineer.	Sqm	129474.00	239.00 Rupees Two Hundred Thirty Nine Only	30,944,286.00 Rupees Three Crores Nine Lakhs Forty Four Thousand Two Hundred Eighty Six Only

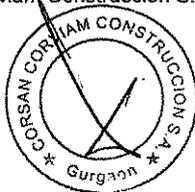


Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
9.05	Removal of defective concrete, cleaning the surface thoroughly, applying the shotcrete mixture mechanically with compressed air under pressure, comprising of cement, sand, coarse aggregates, water and quick setting compound in the proportion as per Clause 2807.1.1, sand and coarse aggregates conforming to IS: 383 and table 1 of IS: 9012 respectively, water cement ratio ranging from 0.35 to 0.50, density of gunite not less than 2000kg/cum, strength not less than 25 Mpa and workmanship conforming to clause 2807.6 and as Sealing of cracks/porous concrete by injection process through nipples/Grouting complete as per Technical Specification and as per direction of the Engineer.	Sqm	134.00	418.00 Rupees Four Hundred Eighteen Only	56,012.00 Rupees Fifty Six Thousand Twelve Only
9.06	Sealing of cracks/porous concrete by injection process through nipples/Grouting complete as per Technical Specification and as per direction of the Engineer.	Kg	495.00	30.00 Rupees Thirty Only	14,850.00 Rupees Fourteen Thousand Eight Hundred Fifty Only
9.07	Repairing of wearing coat by providing and laying 75mm thk cement concrete M20 grade complete as per technical specification and as per direction of Engineer	Sqm	150.00	350.00 Rupees Three Hundred Fifty Only	52,500.00 Rupees Fifty Two Thousand Five Hundred Only
	<b>New Items</b>				
9.08	Construction of temporary diversion including temporary cross drainage works for plying of traffic in both directions where necessary and maintenance thereof including traffic control and safety complete as per Technical Specification Clause 112 and as per the direction of Engineer. (Construction upto GSB Top)	Lm	3656.00	3878.10 Rupees Three Thousand Eight Hundred Seventy Eight And Ten Paise Only	14,178,333.60 Rupees One Crore Forty One Lakhs Seventy Eight Thousand Three Hundred Thirty Three And Sixty Paise Only
9.09	Providing temporary passage of traffic by widening existing pavement with Granular Sub-base course for plying of traffic in both directions wherever necessary and maintenance including traffic control and safety as per drawing and Technical Specification and as per the direction of Engineer.				
	(i) With New Material	Cum	1200.00	1257.70 Rupees One Thousand Two Hundred Fifty Seven And Seventy Paise Only	1,509,240.00 Rupees Fifteen Lakhs Nine Thousand Two Hundred Forty Only



Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
	(ii) With Salvaged Material obtained from dismantling roadway and /or diversion	Cum	1200.00	131.40 Rupees One Hundred Thirty One And Forty Paise Only	157,680.00 Rupees One Lakh Fifty Seven Thousand Six Hundred Eighty Only
	<b>Total for Bill No.9 Carried forward to Summary</b>				<b>50,101,940.60</b> Rupees Five Crores One Lakh One Thousand Nine Hundred Forty And Sixty
	<b>BILL NO.10 ENVIRONMENTAL MITIGATION MEASURES</b>				
10.01	Earthwork in excavation in all kinds of soil of foundation for structures complete as per environmental drawings and the direction of the Engineer.	Cum	1050.00	127.00 Rupees One Hundred Twenty Seven Only	133,350.00 Rupees One Lakh Thirty Three Thousand Three Hundred Fifty Only
10.02	Sand filling below foundation of wing wall, return wall and below pipe bed in layers not exceeding 150mm thick including all leads and lifts as per the environmental drawings, technical specifications and direction of the Engineer.	Cum	336.00	705.00 Rupees Seven Hundred Five Only	236,880.00 Rupees Two Lakhs Thirty Six Thousand Eight Hundred Eighty Only
10.03	Providing & laying in position Cement Concrete M-15 grade in foundation, levelling course etc. including centering and shuttering all complete as per the environmental drawings, technical specifications and direction of the Engineer.	Cum	896.00	3759.00 Rupees Three Thousand Seven Hundred Fifty Nine Only	3,388,064.00 Rupees Thirty Three Lakhs Sixty Eight Thousand Sixty Four Only
10.04	Providing weep holes in PCC toe wall with 100mm dia AC pipe at 1mtrs horizontal interval all complete as per the environment drawings, technical specifications and direction of the Engineer.	Nb	865.00	299.00 Rupees Two Hundred Ninety Nine Only	258,635.00 Rupees Two Lakhs Fifty Eight Thousand Six Hundred Thirty Five Only
10.05	Providing & laying in position Reinforced Cement Concrete of M-20 grade in foundation complete as per the environmental drawings, technical specifications and direction of the Engineer.	Cum	9.00	5455.00 Rupees Five Thousand Four Hundred Fifty Five	49,095.00 Rupees Forty Nine Thousand Ninety Five Only
10.06	Providing & laying in position HYSD (TMT) reinforcement bars with anti-corrosive treatment coating complete as per the environmental drawings, technical specifications and direction of Engineer.	MT	0.46	62206.00 Rupees Sixty Two Thousand Two Hundred Six	28,614.76 Rupees Twenty Eight Thousand Six Hundred Fourteen And Seventy Six Paise

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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
10.07	Providing and laying filter material underneath pitching in slopes at water bodies and ponds as per the environment drawings, technical specifications and direction of the Engineer.	Cum	519.00	1031.00 Rupees One Thousand Thirty One Only	535,089.00 Rupees Five Lakhs Thirty Five Thousand Eighty Nine Only
10.08	Providing and laying stone pitching on slopes over filter media as per the environment drawings, technical specifications and direction of the Engineer.	Cum	1038.00	849.00 Rupees Eight Hundred Forty Nine Only	881,262.00 Rupees Eight Lakhs Eighty One Thousand Two Hundred Sixty Two Only
10.09	Providing cement paint two coats to the walls as per the environment drawings, technical specifications and direction of the Engineer.	Sqm	0.00	90.00 Rupees Ninety Only	- Rupees Only
10.10	Construction of approach road with GSB and moorum topping well mixed and compacted as hard sholder as per the environment drawings, technical specifications and direction of the Engineer.	Lm	260.60	3880.00 Rupees Three Thousand Eight Hundred Eighty Only	1,011,128.00 Rupees Ten Lakhs Eleven Thousand One Hundred Twenty Eight Only
10.11	Maintenance of haulage road for 4 occurrences through out the construction period as per technical specification cl.no.3002 and as per the direction of Engineer.	Lm	9856.00	239.00 Rupees Two Hundred Thirty Nine Only	2,355,584.00 Rupees Twenty Three Lakhs Fifty Five Thousand Five Hundred Eighty Four Only
10.12	Stripping of top soil from borrow areas located in agriculture fields, storing at a suitable place, spreading and re-laying after taking the borrow earth to maintain fertility of the agricultural field, finishing it to the required levels and satisfaction of the farmer and as per the	Cum	30000.00	48.00 Rupees Forty Eight Only	1,440,000.00 Rupees Fourteen Lakhs Forty Thousand Only
10.13	Providing and making masonry Oil & Grease trap chamber of required size including excavation of foundation in all kinds of soil, 100mm thick bed concrete in CC M15 over 100mm thick sand filling, 1st class KB brick masonry in (1:3) for walls up to required height, covered with 100mm thick RCC slab with man hole covers and reinforcement bars as per design, including 12mm thick cement plaster in CM(1:3) with a neat coat of cement punting to the inside wall surfaces including cost of all materials, labour, transportation, taxes, sundries, curing, T&P etc. all complete as per approved drawing No OSRP/CEG/ENV/06, technical specifications and as per the direction of the Engineer.	No	1.00	298387.00 Rupees Two Lakhs Ninety Eight Thousand Three Hundred Eighty Seven Only	298,387.00 Rupees Two Lakhs Ninety Eight Thousand Three Hundred Eighty Seven Only

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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
10.14	Providing silt fence and sediment arrester in the construction zones and stock piles of top soil by fixing wooden posts of 100mm dia firmly to the ground at required intervals and placing closely woven fabric of coconut fibre reinforced with HDPE materials etc. complete as per drawing No OSRP/CE/Env-01, technical specifications including cost of all materials, labour, transportation, taxes, sundries, curing, T&P etc. and as per the direction of the Engineer.	Lm	600.00	2984.00 Rupees Two Thousand Nine Hundred Eighty Four Only	1,790,400.00 Rupees Seventeen Lakhs Ninety Thousand Four Hundred Only
10.15	Grouting stone pitching on embankments of reptile passes for making trap drain 23cm deep with Cement Concrete M15 grade using 20mm down stone aggregates as per drawing no- OSRP/CE/ENV/14, technical specifications including cost of all materials, labour, transportation, taxes, sundries, curing, T&P etc. and as per the direction of the Engineer.	Sqm	500.00	673.00 Rupees Six Hundred Seventy Three Only	336,500.00 Rupees Three Lakhs Thirty Six Thousand Five Hundred Only
<b>Sub-Total Bill No. 10</b>					
<b>12,722,988.76</b>					
<b>Rupees One Crore Twenty Seven Lakhs Twenty Two Thousand Nine Hundred Eighty Eight And Seventy Six Paise Only</b>					
<b>Schedule of Daywork Rates: 1. Labour</b>					
D101	Labour (Un-skilled)	Day	100.00	200.00 Rupees Two Hundred Only	20,000.00 Rupees Twenty Thousand Only
D102	Mason (Special)	Day	15.00	500.00 Rupees Five Hundred Only	7,500.00 Rupees Seven Thousand Five Hundred Only
D103	Carpenter (Special)	Day	10.00	500.00 Rupees Five Hundred Only	5,000.00 Rupees Five Thousand Only
D104	Mason ( Second Class)	Day	15.00	400.00 Rupees Four Hundred Only	6,000.00 Rupees Six Thousand Only
D105	Carpenter ( Second Class)	Day	10.00	400.00 Rupees Four Hundred Only	4,000.00 Rupees Four Thousand Only

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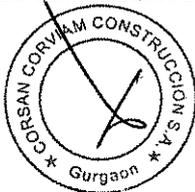


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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
D106	Steelworker Erector	Day	20.00	400.00 Rupees Four Hundred Only	8,000.00 Rupees Eight Thousand Only
D107	Driver for vehicle up to 10 tons	Day	20.00	500.00 Rupees Five Hundred Only	10,000.00 Rupees Ten Thousand Only
D108	Operator for excavator, dragline, shovel or crane	Day	20.00	700.00 Rupees Seven Hundred Only	14,000.00 Rupees Fourteen Thousand Only
D109	Operator for tractor with dozer blade or ripper	Day	20.00	400.00 Rupees Four Hundred Only	8,000.00 Rupees Eight Thousand Only
D110	Operator grader	Day	20.00	700.00 Rupees Seven Hundred Only	14,000.00 Rupees Fourteen Thousand Only
D111	Operator in other construction equipment	Day	20.00	600.00 Rupees Six Hundred Only	12,000.00 Rupees Twelve Thousand Only
D112	Chowkidars for watch & ward	Day	50.00	300.00 Rupees Three Hundred Only	15,000.00 Rupees Fifteen Thousand Only
<b>Total</b>					<b>123,500.00</b> Rupees One Lakh Twenty Three Thousand Five Hundred Only
D113	Allow 15% (Fifteen Percent) of Subtotal for Contractor's overhead, profit, etc., in accordance with paragraph 3 (b) above			15.00%	18,525.00 Rupees Eighteen Thousand Five Hundred Twenty Five Only
					<b>142,025.00</b> Rupees One Lakh Forty Two Thousand Twenty Five Only

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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
<b>Schedule of Daywork Rates: 2. Materials</b>					
D201	Cement, ordinary Portland or equivalent in bags conforming to IS:269:1989 and IS 455:1989	Per Mt	10.00	7000.00 Rupees Seven Thousand Only	70,000.00 Rupees Seventy Thousand Only
D202	HYSD reinforcing bars upto 25 mm dia conforming to IS:1786:1989	Per Mt	3.00	50000.00 Rupees Fifty Thousand Only	150,000.00 Rupees One Lakh Fifty Thousand Only
D203	Bricks of class designation 75 as per IS:1077:1992	Per 1000 Nos	5000.00	6000.00 Rupees Six Thousand Only	30,000.00 Rupees Thirty Thousand Only
D204	Anti Corrosive Bituminous paint	Per Lit	5.00	200.00 Rupees Two Hundred Only	1,000.00 Rupees One Thousand Only
D205	Enamel Paint of any shade & colour (IS:2932:1964 & IS 137-1975)	Per Lit	5.00	150.00 Rupees One Hundred Fifty Only	750.00 Rupees Seven Hundred Fifty Only
D206	Coarse Sand as per IS 1542	Per Cum	15.00	500.00 Rupees Five Hundred Only	7,500.00 Rupees Seven Thousand Five Hundred Only
D207	R.R. Stone for masonry	Per Cum	15.00	800.00 Rupees Eight Hundred Only	12,000.00 Rupees Twelve Thousand Only
D208	Crusher broken stone aggregates up to 25 mm nominal size	Per Cum	15.00	1000.00 Rupees One Thousand Only	15,000.00 Rupees Fifteen Thousand Only
D209	Crusher broken stone aggregates Above 25 mm nominal size	Per Cum	15.00	950.00 Rupees Nine Hundred Fifty Only	14,250.00 Rupees Fourteen Thousand Two Hundred Fifty Only

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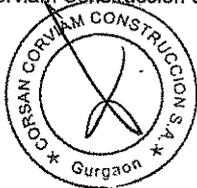
Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
D210	Portable water at site	KL	1500.00	50.00 Rupees Fifty Only	75,000.00 Rupees Seventy Five Thousand Only
D211	Gravel/ Moorum for Road Work	Per Cum	25.00	200.00 Rupees Two Hundred Only	5,000.00 Rupees Five Thousand Only
D212	Bitumen-VG-30	Per Mt	2.00	45000.00 Rupees Forty Five Thousand Only	90,000.00 Rupees Ninety Thousand Only
					<b>470,500.00</b>
D213	Allow 15% (Fifteen Percent) of Subtotal for Contractor's overhead, profit, etc., in accordance with paragraph 3 (b) above			15.00%	Rupees Four Lakhs Seventy Thousand Five Hundred Only 70,575.00 Rupees Seventy Thousand Five Hundred Seventy Five Only 541,075.00 Rupees Five Lakhs Forty One Thousand Seventy Five Only
<b>Schedule of Daywork Rates: 3. Contractor's Equipment</b>					
D301 Excavator, face shovel, or dragging:					
D301.1	Up to and including 1 m3	Hour	15.00	1550.00 Rupees One Thousand Five Hundred Fifty Only	23,250.00 Rupees Twenty Three Thousand Two Hundred Fifty Only
D301.2	Over 1 m 3 to 2 m 3	Hour	10.00	2500.00 Rupees Two Thousand Five Hundred Only	25,000.00 Rupees Twenty Five Thousand Only
D301.3	Over 2 m 3	Hour	5.00	3500.00 Rupees Three Thousand Five Hundred Only	17,500.00 Rupees Seventeen Thousand Five Hundred Only
D302 Tractor, including bull or angle dozer:					
D302.1	Up to and including 150 kW	Hour	15.00	350.00 Rupees Three Hundred Fifty Only	5,250.00 Rupees Five Thousand Two Hundred Fifty Only

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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
D302.2	Over 150 kW to 200 kW	Hour	10.00	500.00 Rupees Five Hundred Only	5,000.00 Rupees Five Thousand Only
D302.3	Over 200 kW to 250 kW	Hour	5.00	750.00 Rupees Seven Hundred Fifty Only	3,750.00 Rupees Three Thousand Seven Hundred Fifty Only
D303	Tractor with ripper:				
D303.1	Up to and including 200 kW	Hour	15.00	500.00 Rupees Five Hundred Only	7,500.00 Rupees Seven Thousand Five Hundred Only
D303.2	Over 200 kW to 250 kW	Hour	5.00	700.00 Rupees Seven Hundred Only	3,500.00 Rupees Three Thousand Five Hundred Only
D304	Motor grader	Hour	15.00	2000.00 Rupees Two Thousand Only	30,000.00 Rupees Thirty Thousand Only
D305	Crane- 5 tonne	Hour	15.00	300.00 Rupees Three Hundred Only	4,500.00 Rupees Four Thousand Five Hundred Only
D306	Diesel Road Roller, or Vibratory Compactor upto 10 t	Hour	15.00	1000.00 Rupees One Thousand Only	15,000.00 Rupees Fifteen Thousand Only
D307	Trucks, or Truck tipper, or Truck with mounted water tank or truck with crane for removal of accidental vehicles.	Hour	20.00	850.00 Rupees Eight Hundred Fifty Only	17,000.00 Rupees Seventeen Thousand Only
D308	Tractor with trolley, or tractor with water tanker trailer, tractor with ripper Tractor with hydraulic scraper				
	(a) upto 25 HP	Hour	10.00	150.00 Rupees One Hundred Fifty Only	1,500.00 Rupees One Thousand Five Hundred Only
	(b) For 25-40 HP	Hour	10.00	200.00 Rupees Two Hundred Only	2,000.00 Rupees Two Thousand Only
D309	Bitumen mixture (10-14 Cft.) C.C	Hour	10.00	350.00 Rupees Three Hundred Fifty Only	3,500.00 Rupees Three Thousand Five Hundred Only

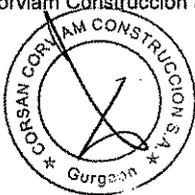
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Sl. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
D310	Water pumping sets mounted on trolley (diesel driven) with inlet & outlet pipes.				
a)	Sets up to 10 HP	Hour	5.00	150.00 Rupees One Hundred Fifty Only	750.00 Rupees Seven Hundred Fifty Only
b)	Sets 11 to 20 HP	Hour	5.00	200.00 Rupees Two Hundred Only	1,000.00 Rupees One Thousand Only
c)	Sets above 20 HP	Hour	5.00	300.00 Rupees Three Hundred Only	1,500.00 Rupees One Thousand Five Hundred Only
D311	Generator sets mounted on trolley				
a)	Sets upto 5 Kva	Hour	5.00	100.00 Rupees One Hundred Only	500.00 Rupees Five Hundred Only
b)	Sets 5-15 Kva	Hour	5.00	200.00 Rupees Two Hundred Only	1,000.00 Rupees One Thousand Only
D312	Mobile Crane / Power winch	Hour	5.00	750.00 Rupees Seven Hundred Fifty Only	3,750.00 Rupees Three Thousand Seven Hundred Fifty Only
D313	Bull Dozer 100/110 Hp	Hour	5.00	1700.00 Rupees One Thousand Seven Hundred Only	8,500.00 Rupees Eight Thousand Five Hundred Only
D314	Plate compactors	Hour	5.00	250.00 Rupees Two Hundred Fifty Only	1,250.00 Rupees One Thousand Two Hundred Fifty Only
D315	Jack hammers for dismantling	Hour	5.00	150.00 Rupees One Hundred Fifty Only	750.00 Rupees Seven Hundred Fifty Only



SI. No.	Description	Unit	Quantity	Rate in Figure and Words	Amount in Figure and Words
D316	Utility Vehicles	Hour	5.00	400.00 Rupees Four Hundred Only	2,000.00 Rupees Two Thousand Only
D317	Mini Hot Mix Plant (5TPH)	Hour	5.00	1500.00 Rupees One Thousand Five Hundred Only	7,500.00 Rupees Seven Thousand Five Hundred Only
					<b>192,750.00</b>
					Rupees One Lakh Ninety Two Thousand Seven Hundred Fifty Only
D318	Allow 15% (Fifteen Percent) of Subtotal for Contractor's overhead, profit, etc., in accordance with paragraph 3 (b) above			15.00%	28,913.00 Rupees Twenty Eight Thousand Nine Hundred Thirteen Only
					<b>221,663.00</b>
					Rupees Two Lakhs Twenty One Thousand Six Hundred Sixty Three Only

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(Employer)

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CD6103910



MUNOZ-SECA

575 62 15

NÚMERO QUINIENTOS SESENTA Y OCHO.-----

En Madrid, a diez de marzo de dos mil quince.-----

Ante mí, **SANTIAGO-MARIA CARDELÚS MUÑOZ-SECA**. No-  
tario del Ilustre Colegio de esta Capital, con residencia en la misma,  
constituido yo el Notario en la calle Caballero Andante número 8, en  
Madrid.-----

-----COMPARECE:-----

**DON ANTONIO GONZÁLEZ TORRALBO**, mayor de edad, ca-  
sado, vecino de Madrid, con domicilio profesional en calle Caballero  
Andante número 8. Titular de DNI/NIF número 25978249W.-----

-----INTERVIENE-----

En nombre y representación, como Consejero Delegado de la  
Compañía Mercantil denominada "**CORSÁN-CORVIAM, CONS-  
TRUCCIÓN, S.A.**", antes denominada "CONSTRUCCIÓN Y GES-  
TIÓN DE SERVICIOS, S.A.", domiciliada en Madrid, Calle Caballero  
Andante número 8, Edificio Isolux Corsán; constituida por tiempo in-  
definido, en escritura autorizada por el Notario de Madrid, Don Anto-  
nio Crespo Monerri, el día 14 de julio de 1989, bajo el número 2.498  
de protocolo, y adaptada a la legislación vigente mediante escritura  
autorizada por el mismo Notario, Sr. Crespo Monerri, el día 27 de

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*[Signature]*  
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marzo de 1991, bajo el número 1.140 de protocolo. Dicha sociedad adoptó su actual denominación y modificó su objeto social mediante escritura autorizada por el Notario de Madrid, Don Ricardo-Isaías Pérez Ballarín, con fecha 16 de octubre de 2002, bajo el número 153 de su protocolo. Y asimismo refundió sus Estatutos mediante escritura autorizada por el Notario de Madrid, Don Ricardo-Isaías Pérez Ballarín, el día 12 de mayo de 2003, bajo el número 1079 de protocolo.-----

INSCRITA en el Registro Mercantil de Madrid, al tomo 17.920, libro 0, folio 173, sección 8, hoja M-18014, inscripción 192ª, de refundición de Estatutos.-----

C.I.F. A-79222709.-----

Cambiado el domicilio social al actual mediante escritura autorizada por el Notario de Madrid, don Carlos Moral Carro, el día 12 de mayo de 2006, bajo el número 2823 de protocolo, que causó la inscripción 256 en la hoja de la sociedad.-----

Manifiesta el compareciente que el objeto de la sociedad es: " Construcción en general, tanto de obras civiles como edificación y edificios industriales, realización de servicios de conservación, mantenimiento y rehabilitación de inmuebles en general.-----

Realización de proyectos de obra y dirección de las mismas, realización de actividades de consultoría en las materias anteriores, y realización de promociones de actividades inmobiliarias de todo tipo".-----

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Está facultado para este acto como Consejero Delegado, cargo para el que ha sido nombrado por plazo de cinco años, en la reunión de la Junta General Extraordinaria de accionistas de la sociedad del día 20 de diciembre de 2013 y del Consejo de Administración del mismo día, que fueron elevados a público mediante escritura autorizada por el Notario de Madrid, don Carlos del Moral Carro, el día 9 de enero de 2014, bajo el número 37 de protocolo. Inscrita en el Registro Mercantil de Madrid, al tomo 30.665, folio 146, sección 8, hoja M18014, inscripción 432, según resulta de copia autorizada de dicha escritura que me exhibe. -----

Está facultado para otorgar la presente escritura de poder por razón de su expresado cargo de Consejero Delegado, teniendo a su favor conferidas todas las facultades que por ley y Estatutos, corresponden al Consejo de Administración, con excepción de las indelegables, según resulta de copia autorizada de dicha escritura que me exhibe. Manifiesta el compareciente, que su expresado cargo continúa vigente, que los datos identificativos de la sociedad a la que representa son los que constan en las escrituras anteriormente mencionadas, y que no ha variado el objeto social, denominación, domicilio, capacidad y personalidad jurídica de su representada. -----

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Yo el Notario hago constar expresamente que he cumplido con la obligación de la identificación del titular real que impone la Ley 10/2010 de 28 de abril cuyo resultado consta en acta autorizada por el Notario de Madrid, Don Carlos Moral del Carro el día 18 de septiembre de 2013, bajo el número 2625 de su protocolo, manifestando el compareciente no haberse modificado el contenido de la misma.---

Conozco al compareciente. Lo juzgo con la capacidad legal necesaria para otorgar la presente escritura de PODER, y al efecto, ---

-----OTORGA-----

Que en nombre y representación de "CORSAN CORVIAM CONSTRUCCIÓN, S.A.", CONFIERE PODER, tan amplio y bastante como en Derecho se requiera y sea necesario a favor de DON GUILLERMO GARCÍA MOLIZ, mayor de edad, de nacionalidad española, soltero, vecino de Madrid, con domicilio en calle Caballero Andante número 8. Titular de pasaporte de su nacionalidad AAJ174428, para que en nombre y representación de la sociedad poderdante pueda ejercitar en la forma y en con las personas que a continuación se dice las siguientes .. -----

-----FACULTADES-----

a.- Por sí solo:-----

a.1.- Contratar toda clase de obras, rehabilitaciones, instalaciones, concesiones, suministros y la prestación de servicios, incluyendo la gestión integral, la explotación de obras e instalaciones y la comercialización tanto de dichos servicios como de los productos y

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subproductos que generen, que hayan de realizarse en el territorio del Estado Español o de cualquier otro país soberano, incluso en los espacios marítimos y aéreos nacionales e internacionales, con y para toda clase de personas y organismos de la administración pública y de su organización territorial del respectivo país, incluso con el Ministerio de Defensa (Fuerzas Armadas), organizaciones o instituciones internacionales; y para ello, concurrir a adjudicaciones directas, concursos y subastas, así como a toda clase de licitaciones cualquiera que sea su procedimiento, abierto, restringido o negociado, formulando proposiciones bien de palabra ya por escrito y, en caso de empate en la adjudicación correspondiente, resolvería por cualquiera de los medios permitidos por la ley, incluso pujas a la llana; realizar declaraciones de capacidad y solvencia antes los poderes adjudicadores y sus asesorías jurídicas; aceptar adjudicaciones de contratos, convenirlos y formalizarlos, ya sean privados, ya públicos; retirar proposiciones y desistir de adjudicaciones y contratos, e instar sus interpretaciones, cumplimiento y resoluciones, así como transigir sobre ellos; intervenir en el levantamiento de actas de replanteo y de comprobación de replanteo; suscribir mediciones valoradas de obra, certificaciones y liquidaciones provisionales y finales

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o definitivas, así como manifestar observaciones a las mismas e impugnarlas; asistir a todo acto de recepción o conformidad con la realización del objeto de los contratos y manifestar conformidad, reparos o reservas y firmar la actas correspondientes; comparecer a la práctica de mediciones, valoraciones y liquidaciones por terminación, suspensión, resolución o desistimiento de contratos dando o no conformidad a las mismas y percibir o pagar, en su caso, los saldos resultantes; solicitar revisión y actualización de precios siguiendo los expedientes por todos sus trámites y percibir las cantidades que por ello se reconozcan a la Empresa; instar, aceptar y suscribir modificaciones de contratos y de aquello que tengan por objeto, ya sean obras, servicios, instalaciones, suministros, ventas; pedir, convenir y firmar proyectos modificados, reformados, adicionales o complementarios, presupuestos adicionales y precios contradictorios; convenir con proveedores y subcontratistas, y por tanto comprar todas las mercancías, materiales, materias primas, utensilios, instalaciones y aprovisionamientos que requieran las actividades sociales, subcontratar total o parcialmente obras de las que la Sociedad sea contratista y contratar los servicios que dichas obras requieran, y firmar los contratos correspondientes. -----

a.2.- Representar a la Sociedad en toda clase de juicios y, en virtud de ello, comparecer activa o pasivamente, y seguir como actora, demandada o coadyuvante, incluso como querellante, por todos sus trámites, instancias e incidencias, toda clase de procedimientos,

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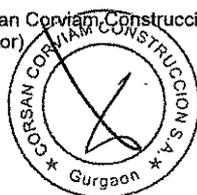
y por lo tanto, los administrativos, civiles, mercantiles, criminales, contencioso-administrativos y sociales, hasta obtener resoluciones firmes ante toda clase de personas y organismos de la administración pública y su organización territorial sin exclusión de los órganos jurisdiccionales de la totalidad de Estado soberano del orbe, incluso ante organismos y tribunales internacionales, pudiendo ejercer y defender derechos constitucionales en el Tribunal Constitucional, contestar interrogatorios como parte demandante, demandada y testigo, transigir asuntos extrajudicial y judicialmente; realizar y contestar requerimientos notariales. -----

a.3.- Constituir, seguir, disolver y liquidar Uniones Temporales de Empresas y agrupaciones de interés económico y designar su representante en ellas. -----

a.4 .-Intervenir en procedimientos sobre concursos de los deudores de la Sociedad, sin limitación de facultades, por lo que podrán ejercer cuanto sea necesario o conveniente hasta el término de los procedimientos. -----

a.5.- Transigir sobre deudas con la Sociedad y cuestiones de cualquier clase. -----

a.6.- Someter a arbitraje con sujeción a derecho o en equidad



las cuestiones litigiosas que puedan surgir en materias de la libre disposición de la Sociedad conforme a derecho. -----

a.7.- Y para todo cuanto antecede, otorgar y firmar los documentos públicos y privados que sean necesarios y convenientes. ----

b.- De forma mancomunada y conjunta con uno cualquiera de **DON ANTONIO SÁNCHEZ TELLO**, mayor de edad, soltero, vecino de Madrid, con domicilio a estos efectos en C/ Caballero Andante número 8. Titular de D.N.I./N.I.F. número 50.723.694-T. -----

**DOÑA BEGOÑA CRUZ CRUZ**, mayor de edad, de nacionalidad española, soltera, vecina de Madrid, con domicilio a estos efectos en C/ Caballero Andante número 8. Titular de DNI/NIF número 50839559Z. -----

**DON FERNANDO SERRANO SÁNCHEZ**, mayor de edad, casado vecino de Madrid, con domicilio en C/ Caballero Andante número 8. Titular de DNI/NIF número 01811354N, -----

b.1.-Abrir cuentas corrientes a nombre de la Sociedad en Bancos designados por la propia Sociedad y cancelarlas, expedir cheques y mandatos, de pago contra las mismas, efectuar pagos de toda especie y cuantía, retirar pliegos de valores asegurados y certificados. -----

b.2.-Constituir, aceptar, modificar y retirar toda clase de fianzas y depósitos, consignaciones o garantías, en los organismos o entidades del Estado Soberano u organización o institución internacional con que se vaya a contratar o subcontratar una obra, concesiones,

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suministros o la prestación de servicios, y a tal efecto, en su caso, solicitar avales o fianzamientos de entidades bancarias, entidades de crédito y compañías de seguros españolas o extranjeras.-----

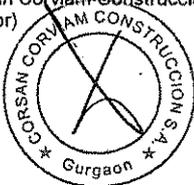
b.3.- Firmar cuantos documentos públicos o privados sean necesarios.-----

**INFORMACIÓN DE DATOS.-** De acuerdo con lo establecido en la Ley Orgánica 15/1999, el compareciente queda informado y acepta la incorporación de sus datos personales y la copia del documento de identidad a los ficheros automatizados existentes en esta Notaría con la finalidad de realizar las funciones propias de la actividad notarial y efectuar las comunicaciones de datos previstas en la Ley a las Administraciones Públicas y, en su caso, al Notario que suceda al actual en la plaza. El compareciente puede ejercitar sus derechos de acceso, rectificación, cancelación y oposición en la Notaría autorizante.-----

Los datos se conservarán en la Notaría con carácter confidencial, al estar amparados por el secreto del protocolo, sin perjuicio de las remisiones de obligado cumplimiento impuestas por la normativa vigente.-----

Así lo otorga. Hago las reservas y advertencias legales.-----

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Leída esta escritura por el compareciente, a su elección, la encuentra conforme, se ratifica en su contenido y la firma conmigo, el Notario, que doy fe, de que el consentimiento ha sido libremente prestado y de que el otorgamiento se adecua a la legalidad y a la voluntad debidamente informada del otorgante según interviene y de todo lo consignado en este instrumento público, extendido en cinco folios de la serie CE números: 7184545 y los cuatro siguientes en orden correlativo. -----

Está la firma de don Antonio González Torralbo.- Signado: Santiago-María Cardelús.- Rubricados y sellado.-----

APLICACION ARANCEL.- Ley 8/1989, de 13 de abril y Real Decreto 1426/1989, de 17 de Noviembre  
**DOCUMENTO SIN CUANTIA**

ES COPIA exacta de su matriz, donde la dejo anotada. Y a instancia de "CORSAN-CORVIAM, CONSTRUCCIÓN, S.A.", la expido en cinco folios de papel exclusivo para documentos notariales, serie y números CD 6103910 y los cuatro siguientes en orden correlativo, que signo, firmo, rubrico y sello en Madrid, a once de marzo de dos mil quince. DOY FE. -----



*Santiago María Cardelús*



M/s Corsan Corviam Construccion S.A  
(Contractor)



*[Signature]*  
Chief Engineer  
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(Employer)  
Chief Engineer  
World Bank Project  
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ESTE FOLIO HA QUEDADO UNIDO CON EL SELLO DE ESTE COLEGIO NOTARIAL A LA COPIA AUTORIZADA DEL INSTRUMENTO PÚBLICO AUTORIZADO POR el notario de Madrid **D. SANTIAGO-MARÍA CARDELÚS MUÑOZ-SECA** el 10 de marzo de 2015, con el número 568 de protocolo, expedida con fecha 11 de marzo de 2015.

## APOSTILLE

(Convention de La Haye du 5 octobre 1961)

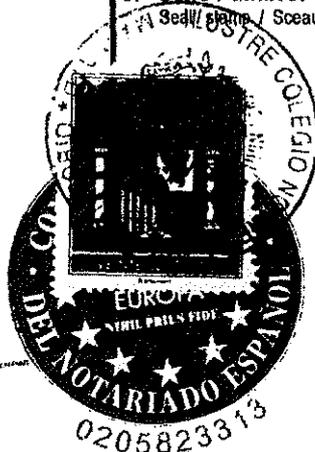
1. País: **España**  
Country: / Pays:  
**El presente documento público**  
This public document / Le présent acte public
2. ha sido firmado por **D. Santiago-María Cardelús Muñoz-Seca**  
has been signed by / a été signé
3. quien actúa en calidad de **NOTARIO**  
acting in the capacity of / agissant en qualité de
4. y está revestido del sello / timbre de **su Notaría**  
bears the seal / stamp of / est revêtu du sceau / timbre de

### Certificado

Certified / Attesté

5. en Madrid  
at / à
6. el día **16 . marzo . 2015**  
the / le
7. por **el Decano del Colegio Notarial de Madrid**  
by / par
8. bajo el número **017322**  
N° / sous n°
9. Sello / timbre:  
Seal / stamp / Sceau / timbre
10. Firma:  
Signature: / Signature:

Don Emilio Leaf Labrador  
Firma delegada del Decano

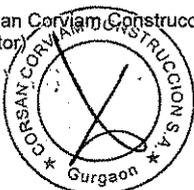


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फार्म संख्या 3 रजिस्ट्री No. 847

सब - रजिस्ट्रार विभाग.....जिला

फुटकर शुल्क अदायगी की रसीद  
(रसीद पुस्तक ख)

तारीख और महीना  
8/5/15

अदा करने वाले व्यक्ति का नाम पिता का नाम और निवास स्थान  
Shubham Corvia

प्राप्त हुई रकम का जोड़ और विवरण  
RPA For Registrar, Gurgaon

रजिस्ट्री विभाग के अधिकारी के हस्ताक्षर

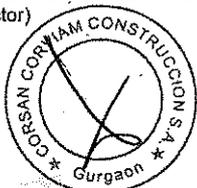
रसीद नं.....पुस्तक नं.....

रजिस्ट्री होने के तिथि.....रजिस्ट्री

तथा इवारत जोरी के शब्दों की संख्या

फीस	फीस	फीस	फीस	फीस
नकल	हिफाजत	तलाश	अनुवाद	कमीशन

500 L



[State stamp duty paper]

CD6103910

05/2014

[Round stamp: SANTIAGO MARÍA CARDELÚS MUÑOZ SECA, Notary's Office]

[Square stamp: Santiago-María Cardelús Muñoz-Seca, Notary, c/ Lagasca 56, 28001 Madrid]

**NUMBER FIVE HUNDRED AND SIXTY-EIGHT.**

In Madrid, on the tenth of March of the year two thousand and fifteen.

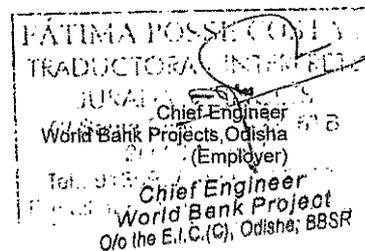
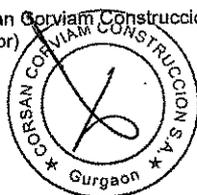
Before me, **SANTIAGO-MARÍA CARDELÚS MUÑOZ-SECA**, Notary of the Notaries Association of this Capital, residing herein, and acting as Notary in Madrid, c/ Caballero Andante 8,

**APPEARS:**

**MR ANTONIO GONZÁLEZ TORRALBO**, of full age, married, residing for these purposes in Madrid, calle Caballero Andante 8, and holder of the Spanish National/Tax Identification Card number 25978249W.

**ACTING** as Managing Director on behalf of the Company named "**CORSAN-CORVIAM, CONSTRUCCIÓN, S.A.**", formerly named "**CONSTRUCCIÓN Y GESTIÓN DE SERVICIOS, S.A.**", with registered offices in Madrid, calle Caballero Andante 8, Edificio Isolux Corsán (Isolux Corsán building), established for an indefinite period of time by means of deed executed before the Notary of Madrid Mr Antonio Crespo Monerri on 14 July 1989 under number 2498 of his record book and adapted to the legislation in force by means of deed executed before the Notary Mr Crespo Monerri on 27 March 1991, under number 1140 of his record book. The mentioned company adopted its current name and changed its corporate purpose by means of deed executed before the Notary of Madrid Mr Ricardo-Isaías Pérez Ballarín on 16 October 2002, under number 153 of his record book. The company has also recasted its Bylaws by means of deed executed before the Notary of Madrid Mr Ricardo-Isaías Pérez Ballarín, on 12 May 2003, under number 1079 of his record book.

The company is REGISTERED in the Madrid Companies Register in Volume 17,920, Book 0, Folio 173, Section 8, Sheet M-18014, Entry 192<sup>nd</sup> of the recasting of Bylaws. The Company's TAX IDENTIFICATION NUMBER is A-79222709.



The Company changed its registered office to the present one by means of deed executed before the Notary of Madrid Mr Carlos Moral Carro on 12 May 2006 under number 2823 of his record book, which caused entry 256 in the company's sheet.

The appearing party states that the **corporate purpose** is:

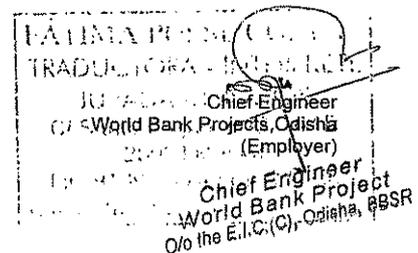
“Construction in general, both of civil works and building and industrial buildings, the performance of property conservation, maintenance and restoration services in general.

The elaboration of works projects and the direction thereof, the carrying out of consulting activities on the previous issues, and the carrying out of activities of real estate promotion of any kind”.

He is empowered for this act as Managing Director, for which he was appointed for a period of five years at the Extraordinary General Meeting of Shareholders held on 20 December 2013 and at the Board of Directors' meeting held on the same day, which were converted into public instrument by means of deed executed before the Notary of Madrid Mr Carlos del Moral Carro on 9 January 2014 under number 37 of his record book and registered in the Madrid Companies Register in Volume 30665, Folio 146, Section 8, Sheet M18014, Entry 432, as it appears in the authorised copy of the deed that is shown to me.

He is empowered to execute the present power of attorney by means of his mentioned post as Managing Director, having been delegated to him all the powers that correspond to the Board of Directors according to the law and bylaws, except for those that cannot be delegated, as it results from the authorised copy of this deed which is shown to me. . The appearing person declares that he still holds his post and that the details of the company he represents are those appearing in the mentioned deeds and that the corporate purpose, name and address, legal capacity and personality of the Company he represents have not been changed.

I, the Notary, expressly declare that I have complied with the obligation to identify the beneficial owner according to the **Act 10/2010 of April 28**, whose result appears in the deed executed before the Notary of Madrid Mr Carlos del Moral Carro on 18 September 2013 under number 2625 of his record book and the appearing party states that the contents thereof have not been modified.



The appearing party is known to me. I consider that he possesses the necessary legal capacity to execute this **POWER OF ATTORNEY**, whereby he

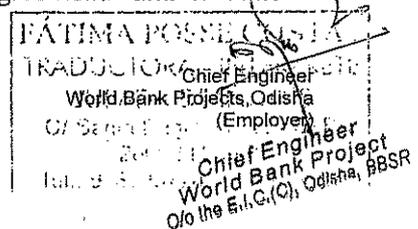
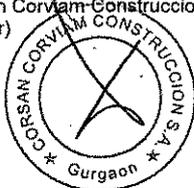
**EXECUTES**

That on behalf of the company **CORSAN CORVIAM CONSTRUCCIÓN, S.A.** HE GRANTS POWER OF ATTORNEY, as extensive and sufficient as required per law for **MR GUILLERMO GARCÍA MOLIZ**, of full age, of Spanish nationality, single, residing for these purposes in Madrid, c/ Caballero Andante 8. Holder of the Spanish passport number AAJ174428, so that on behalf of the grantor company he may exercise in the form and with the persons below mentioned the following

**POWERS:**

**a. On his own:**

**a1.** To contract all types of works, rehabilitations, installations, concessions, supplies and the rendering of services, including integral management, the operation of works and installations and the commercialization of such services as well as of the productions and byproducts generated by them, that are to be undertaken within Spanish territory or in any other sovereign State, even in national and international maritime and airspace, with and for all types of persons and entities of the government administration and the territorial organization thereof in the respective country, even with the Ministry of Defense (Armed Forces), international organizations or institutions; and to do this, to take part in direct awards, competitions and auctions, as well as all types of bids regardless of the procedure thereof, open, restricted or negotiated, submitting proposals either verbally or in writing and, in the event of a tie in the corresponding award, to resolve it by any of the means permitted by Law, even simple bids; to make statements of capacity and solvency before the awarding powers and their legal advisers; to accept contract awards, to conclude and formalize these, whether private or public; to withdraw proposals and abandon awards and contracts, and to seek their interpretations, performance and resolutions, as well as to reach a settlement on these; to take part in the issuing of stakeout reports and stakeout verification; to sign assessed construction measurements, certifications and provisional and final or definitive settlements, as well as make any observations on these and to challenge them; to attend any acceptance or conformity proceedings with regard to the purpose of the agreements and to state



conformity, objections or reservations and to sign the corresponding documents; to appear during the taking of measurements, assessments and settlements due to termination, suspension, resolution or abandonment of agreements giving conformity thereto or otherwise and to collect or pay, as appropriate, the resulting balances; to request price reviews and updates following the proceedings through all of their formalities and to collect any quantities recognized for the Company for this; to seek accept and subscribe amendments of agreements and the subject thereof, whether these are works, services, installations, supplies, sales; to request, agree and sign modified, revised, additional or complementary projects, additional budgets and contingency prices; to agree with suppliers and subcontractors, and therefore to purchase all the merchandise, materials, raw materials, utensils, installations and supplies required by the corporate activities, to totally or partially subcontract construction for which the Company is contractor and to contract the services that such construction requires, and to sign the corresponding agreements.

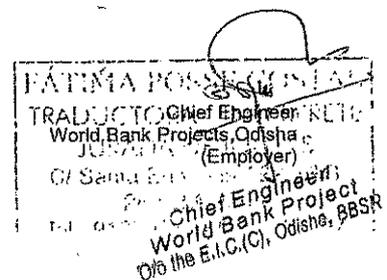
a2. To appear on behalf of the Company in any type of proceedings and, by virtue thereof, to appear actively or passively, and to act as plaintiff, defendant, intervener or even appellant, in any type of proceedings in all their instances and incidents, and therefore, before any administrative, economic-administrative, civil, company, criminal, administrative appeal, and labour Courts until obtaining final judgments before any type of persons and bodies of the public administration and the territorial organization without excluding the jurisdictional bodies of all the States, including before any international bodies and courts, being able to exercise and defend the constitutional rights in the Constitutional Court; to reply to interrogatories as defendant, claimant and witness; to enter into agreements both in and out of court; to make and reply to notarial summons.

a3. To establish, follow, dissolve and liquidate Joint Ventures and Associations of Economic Interest and appoint the person representing him in those.

a.4. To intervene in bankruptcy proceedings for Company debtors, without limits to powers, whereby he may exercise whatever is necessary or advisable through the conclusion of the proceedings.

a.5. To compromise on debts with the Company and questions of any type.

a.6. To submit to arbitration at Law or in equity any litigation that may arise on matters of the free disposal of the Company in accordance with the Law.



a.6. And in doing so, to sign any texts and documents whether private or public that may be necessary and adequate.

**b. Jointly with any one of the following persons:**

**MR ANTONIO SANCHEZ TELLO**, of full age, single, residing for these purposes in Madrid, c/ Caballero Andante 8. Holder of the National/Tax Identification card number 50.723,694-T.

**MS BEGOÑA CRUZ CRUZ**, of full age, of Spanish nationality, single, residing for these purposes in Madrid, c/ Caballero Andante 8. Holder of the National/Tax Identification card number 50839559Z.

**MR FERNANDO SERRANO SÁNCHEZ**, of full age, single, residing for these purposes in Madrid, c/ Caballero Andante 8. Holder of the National/Tax Identification card number 01811354N.

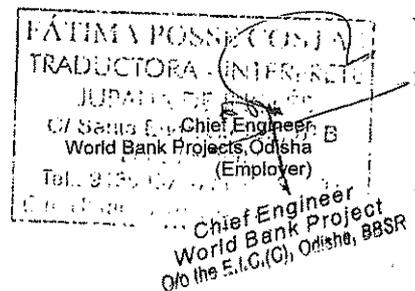
**b1.** To open current accounts on behalf of the Company in the Banks that the Company designates and cancel them; issue drafts and payment orders against those accounts; to make payments of any kind and amount; to withdraw lists of insured assets and certificates.

**b2.** To create, accept, modify and withdraw any type of surety and deposits, guarantees or appropriations in the bodies or entities of the sovereign state or international organization or institution from which the project, concessions, supplies or the rendering of services are going to be contracted or subcontracted, and to this effect, to request guarantees or sureties from banking entities, credit institutions and Spanish or foreign insurance companies.

**b.3** And in doing so, to sign any private or public document that may be necessary.

**INFORMATION ON DATA.** In accordance with Organic Act 15/1999, the appearing party is informed and accepts the incorporation of his personal data and copy of his ID card in the automated files existing in this Notary Office in order to carry out the tasks inherent to the notarial activity and communicate all data to the Public Authorities as provided by the mentioned Act and, where appropriate, to the Notary succeeding the existing one in his post. The appearing party may exercise his rights to access, rectify, cancel and object in the authorising Notary's office.

M/s Corsan Corviam Construccion S.A  
(Contractor)



Data will be maintained therein confidentially and protected by protocol secrecy, without prejudice to any compulsory references imposed by legislation in force.

He so executes. I make the legal warnings. Likewise, and according to section 82 of the Companies Register Regulations, I warn the appearing party of the obligation to register this document in the corresponding Companies Register and I state that I do not send any electronic copy to the Companies Register since the appearing party has renounced to it, according to section 249.2 of the Notarial Regulations.

After the appearing party reads this deed, at his choice, and consents thereto, he ratifies its contents and signs it with me, the Notary, who attests to the fact that his consent has been freely given, to the fact that the execution is legal and to the duly-informed will of the appearing party as he takes part, and to the entire contents of this public deed issued on five sheets of paper series CE numbers 7184545 and the following four ones in due order.

The signature of Mr Antonio González Torralbo appears. Signed: Santiago-Maria Cardelus Muñoz-Seca. Signed and sealed.

FEE APPLICATION. Act 8/1989, 13 April, and Royal Decree 1426/1989, 17 November  
DOCUMENT WITHOUT A FIXED AMOUNT

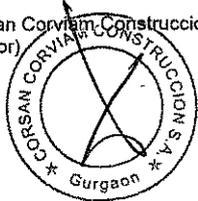
THIS IS AN EXACT COPY of the master document, where I note it. And upon request from "CORSAN-CORVIAM CONSTRUCCIÓN, S.A.", I issue this attestation on five sheets of paper for exclusive use for notarial documents, series CD 6103910 and the following four ones in sequential order, which I sign, stamp and seal in Madrid, on the eleventh of March of the year two thousand and fifteen. I ATTEST.

[Signature illegible]

[Stamp: Santiago María Cardelús Muñoz-Seca, Notary's Office, Madrid]

[Stamp: Notarial Authority to Attest Documents; General Board of Spanish Notaries; European Notaries; Number 0204782889]

M/s Corsan Corviam Construccion S.A  
(Contractor)



FÁTIMA POSSE COSTAS  
TRADUCTORA - INTERPRETE  
JURADA DE INGLÉS  
C/ Santa Eufemia - 122, 6º B  
28012 Madrid  
Tel.: 91 43 30 77. Chief Engineer  
of the World Bank Projects, Odisha  
(Employer)

Chief Engineer  
World Bank Project  
of the E.I.C.(C), Odisha, BBSR

THIS PAPER WITH THE SEAL OF THE NOTARIES ASSOCIATION HAS BEEN ATTACHED TO THE ATTESTATION ISSUED BY the Notary Public of Madrid Mr SANTIAGO-MARIA CARDELUS MUÑOZ-SECA. on 10 March 2015 under record book number 568, issued on 11 March 2015.

**APOSTILLE**  
(Convention de La Haya du 5 octobre 1961)  
(Royal Decree 2433/1978, of October 2)

1. Country: **Spain**  
**This public document**

2. has been signed by **Mr Santiago María Cardelús Muñoz-Seca**

3. acting in the capacity as **NOTARY**

4. bears the seal/stamp of his **NOTARY'S OFFICE**

**CERTIFIED**

5. in **Madrid** on **8/5/15**

6. On **16 March 2015**

7. by the Chairman of the Madrid Notaries Association

8. No. **017322**

9. Seal / stamp

10. Signature  
*(Illegible signature)*  
**Mr Emilio Leal Labrador**  
On behalf of the Chairman

**CERTIFICATE**

certified that sum of Rs. 570 only has been deposited vide "B" Book No. 847 dated 8/5/15 and now the documents is duly stamped U/S of the India Stamp Act 1899. No. responsibility for the contents. Any dispute/litigation/status quo regarding title/possession etc shall be verified/observed by concerned Registrar/department.

For Collector, Gurgaon

Sum of Rs. 570 only has been deposited vide "B" Book No. 847 Dated 8/5/15  
[Stamp of Notary is duly stamped U/S of the Indian Stamp Act 1899. No. responsibility for the contents. Any dispute/litigation/status quo regarding title/possession etc shall be verified/observed by concerned Registrar/department.]

For Collector, Gurgaon  
*(Signature)*  
11/5/15

**CERTIFICATE**  
(Order in Council of February 8, 1996, Decree 79/96)

Mrs Fátima Posse Costas,  
English-Spanish Sworn Translator,  
does hereby certify that this is a true and accurate translation into English from the original Spanish document.

Madrid, 23 March 2015.

**MINISTERIO DE ASUNTOS EXTERIORES Y DE COOPERACION**  
**LEGALIZACIONES**  
Visto Bueno para legalizar la firma que antecede por ser, al parecer, auténtica, sin prejuzgar la veracidad del contenido del documento ni ulterior destino que pueda dársele.

Madrid, **24 MAR 2015**  
P. EL SUBSECRETARIO  
*(Signature)*  
M<sup>a</sup> Teresa Gómez García-Oliva  
Jefe de Negociado

**CERTIFICACIÓN**  
(Orden del 8-2-96, Real Decreto 79/96)

Dofia Fátima Posse Costas,  
Traductora-Intérprete Jurado de Inglés,  
certifica que la que antecede es traducción fiel y completa al inglés de un documento redactado en español.

En Madrid, a 23 de marzo de 2015.

**FÁTIMA POSSE COSTAS**  
**TRADUCTORA - INTERPRETE**  
**JURADA DE INGLÉS**  
C/ Santa Engracia 11, 28013 Madrid  
Tel. 91 530 00 00  
World Bank Projects, Odisha  
(Employer)  
Chief Engineer  
World Bank Project  
Of the E.I.C.(C), Odisha, BBSR





