

**SCG****PT. SCG LIGHTWEIGHT CONCRETE INDONESIA**

JL. Surya Tekno KAV I-T1-3 Suryacipta City Of Industry,

Kutamekar, Ciampel Jawa Barat 41361 Indonesia

Phone : 0267-8610361

Fax : 0267-8610360

N.P.W.P : 31.567.302.0-433.000

PURCHASE ORDER

To : PT ADVANCED ANALYTICS ASIA LABORATORIES
 RUKO SALEMBA
 JAKARTA PUSAT 10430
 Indonesia

PO No. : 4021012194
 PO Date : 22.04.2022
 PO Currency : IDR

Phone : 021 3161673
 Fax : 021 3161670
 N.P.W.P :

Please supply the following item

No.	Material Code	Item Description	Qty	Unit	Delivery Date	Unit Price	Total Amount	Discount
10		Pengukuran Udara Lingkungan Kerja	2	SET	10.05.2022	637,960 / 1	1,275,920	0
20		Pengukuran Udara Lingkungan Ambient 24 j	2	SET	10.05.2022	1,355,460 / 1	2,710,920	0
30		Pengukuran Emisi Boiler	1	SET	10.05.2022	1,045,000 / 1	1,045,000	0
40		Pengukuran Emisi Cerobong Genset	1	SET	10.05.2022	590,400 / 1	590,400	0
50		Pengukuran Kebisingan outdoor 24 jam	2	SET	10.05.2022	355,880 / 1	711,760	0
60		Pengukuran Kebisingan indoor	2	SET	10.05.2022	67,240 / 1	134,480	0
70		Pengukuran Kualitas Air Limbah	1	SET	10.05.2022	812,620 / 1	812,620	0
80		Pengukuran TDS Air Baku	1	SET	10.05.2022	77,080 / 1	77,080	0
90		Transport	1	SET	10.05.2022	369,000 / 1	369,000	0
100		Perdiem 24 jam	1	SET	10.05.2022	2,460,000 / 1	2,460,000	0



Delivery To : PT SLCI
 JL. Surya Tekno KAV I-T1-3 Suryacipta City Of Industry,
 Karawang 41361 Indonesia

Total Prices 10,187,180
 PPN (VAT) 1,120,590
 Grand Total 11,307,770

Term of Payment : Credit 30 days after received bill

Remarks : PR 1021011872

Wajib mematuhi aturan keselamatan selama berada di PT. SLCI
 Quotation A3L-QT-22-2/0257

Prepared By	Checked By	Approved By	Confirmed By (Vendor)
 Afandi			



Price Comparison Form

Price Investigation Acquisition by Tender

Raw Material Supply Made to Order

Services Other:

No. PC A2256

No.	Description	Quantity	Last price / Standard Price		PT. Advance Analytics Asia		PT. Inti Surya Laboratorium		Supplier: PT. Advance Analytics Asia		Last Order	
			As At	Price	Supplier Name	Price	Notes	Price	Notes	Price	Date	Remarks
1	Pengukuran Udara Lingkungan Kerja	2 set	Rp1.275.920	Rp637.960	PT. Advance Analytics Asia	Rp617.500		Rp637.960	12/3/2021			
2	Pengukuran Udara Lingkungan Ambient 24 jam	2 set	Rp2.710.920	Rp1.355.460	Asia	Rp1.529.500		Rp1.601.460	12/3/2021			
3	Pengukuran Emisi Boiler	1 set	Rp1.045.500	Rp1.045.500		Rp1.159.000		Rp1.045.500	12/3/2021			
4	Pengukuran Emisi Cerobong Genset	1 set	Rp590.400	Rp590.400		Rp655.500		Rp590.400	12/3/2021			
5	Pengukuran Kebisingan outdoor 24 jam	2 set	Rp711.760	Rp67.240		Rp285.000		Rp67.240	12/3/2021			
6	Pengukuran Kebisingan indoor	2 set	Rp134.480	Rp812.620		Rp997.500		Rp812.620	12/3/2021			
7	Pengukuran Kualitas Air Limbah	1 set	Rp77.080	Rp77.080		Rp19.000		Rp77.080	12/3/2021			
8	Pengukuran TDS Air Baku	1 set	Rp369.000	Rp369.000		Rp380.000		Rp2.296.000	12/3/2021			
9	Transport	1 set	Rp2.460.000	Rp2.460.000		Rp3.040.000						
10	Perdiem	1 set										
	Total			Rp10.187.680				Rp11.172.000				


Require Approval not to Sign Contract Because Good History Supplier

Reason : lowest price in total

Lowest Price / Former Price
 Quality
 Delivery
 Monopoly

Verbal Price Investigation and Documented
 Price Negotiation
 Price Investigation and Verbal Offering Price
 Documented price investigation and documented Offering Price
 Special Acquisition

Urgently
 Acquire From Specific Source
 Acquire From Affiliate
 Urgently

Prepared by:	Committee of Opening the Seal	Authorized Person
	Price / Price Investigator	Section Manager
Arfandi K		Department Manager
Date: 04-21-2022	Date	Division Manager
		Managing Director
		President

PURCHASE REQUEST CHECK APPROVAL

ITEM DESCRIPTION

PR Number : 1021011872
Total Price : IDR 10,375,000
Attachment : [Click here \(https://iot.slsi.co.id/assets/lampiranpr/PR_1021011872.JPG\)](https://iot.slsi.co.id/assets/lampiranpr/PR_1021011872.JPG)

Details PR

No.	Item	A	Material	Short Text	Quantity	Unit	Delivery Date	Plant	Matl.Group	PGR	Value
1	10	K		Working area environment sampling	2	SET	27.04.2022	PT SLCI	Supplies	DBA	1,400,000
2	20	K		Ambient outdoor sampling	2	SET	27.04.2022	PT SLCI	Supplies	DBA	2,600,000
3	30	K		Outdoor noise sampling 24 Hr	2	SET	27.04.2022	PT SLCI	Supplies	DBA	700,000
4	40	K		Indoor noise sampling	2	SET	27.04.2022	PT SLCI	Supplies	DBA	70,000
5	50	K		Generator set emission sampling	1	SET	27.04.2022	PT SLCI	Supplies	DBA	700,000
6	60	K		Boiler emission sampling	1	SET	27.04.2022	PT SLCI	Supplies	DBA	1,230,000
7	70	K		Waste water sampling	1	SET	27.04.2022	PT SLCI	Supplies	DBA	1,100,000
8	80	K		Tap water sampling	1	SET	27.04.2022	PT SLCI	Supplies	DBA	25,000
9	90	K		Transportation	1	SET	27.04.2022	PT SLCI	Supplies	DBA	450,000
10	100	K		Perdiem 24 Hr	2	SET	27.04.2022	PT SLCI	Supplies	DBA	2,100,000

Purpose:

[10] Environment Sampling 1st Semester 2022
[20] Environment Sampling 1st Semester 2022
[30] Environment Sampling 1st Semester 2022
[40] Environment Sampling 1st Semester 2022
[50] Environment Sampling 1st Semester 2022
[60] Environment Sampling 1st Semester 2022
[70] Environment Sampling 1st Semester 2022
[80] Environment Sampling 1st Semester 2022
[90] Environment Sampling 1st Semester 2022
[100] Environment Sampling 1st Semester 2022

GL: 572007

CC: 2011-02040

Dibuat Oleh,
90454(Edo Herwinantyo)
2022-04-13 15:54:08

Checked by,
90156(Mochamad Nugrahaputra)
Approved at 2022-04-23 07:42:23

Budget Control,
90696(Mukhtar L)
Approved at 2022-04-25 09:41:46

Approved by,
90005(Vorapong Panavasus)
Approved at 2022-04-25 10:02:18

QUOTE NO : A3L-QT-22- 2/0257

REV : -

TANGGAL : 14 February 2022

NAMA PERUSAHAAN		PT. SCG Lightweight Concrete Indonesia		NAMA PIC		BP ARFANDI				
ALAMAT		Jl. Surya Tekno kav. I-T1-3 Surya Cipta Karawang Jawa Barat 41361		JABATAN		PURCHASING				
NO TELP / FAX		0267 / 8610362		NO HP		0896 2577 2127				
				EMAIL		arfandikurn@scg.com				
NO	KETERANGAN PENGUJIAN	PARAMETER PENGUJIAN					TITIK	HARGA SATUAN	TOTAL HARGA	
1	Udara Ambient	S02 TSP (2.5 µm) CO PB (2.5 µm)	NO2 NH3	O3 H2S	NMHC	2	1.355.460	Rp 3,306,000		
	PP RI No 22 Tahun 2021 Lamp. VII Kepmen LH No. 50 Tahun 1996 Total Parameter = 9						Rp 1,653,000			
2	Udara Lingkungan Kerja	S02 H2S	CO Suhu	NO2 Kelembaban	TSP NH3	2	637.960	Rp 1,556,000		
	Permenaker No. 5 Tahun 2018 Total Parameter = 8						Rp 78,000			
3	Udara Lingkungan Kerja	Kebisingan	Suhu	Kelembaban		2	67.240	Rp 164,000		
	Permenaker No. 5 Tahun 2018 Total Parameter = 3						Rp 82,000			
4	Udara Kebisingan (Outdoor)	Kebisingan	Suhu	Kelembaban		2	355.880	Rp 868,000		
	Kepmen LH No. 48 Tahun 1996 Total Parameter = 3						Rp 434,000			
5	Emisi Genset	CO Velocity	NO2	Opasitas	Partikulat S02	1	590.400	Rp 720,000		
	Permen LHK 11 tahun 2021 Total Parameter = 6						Rp 720,000			
6	Emisi Cerobong	NH3 O2	Cl2 Opasitas	HF Partikulat	HCl Suhu NO2 S02	1	1.045.500	Rp 1,275,000		
	Permen LH No. 07 Tahun 2007 Total Parameter = 11						Rp 1,275,000			
7	Air Limbah Industri	Suhu Fe terlarut Cr total NO2 NH3	TDS Fenol Cr6+	TSS Cd total Mn terlarut Zn total	pH BOD OG Cu total Pb total	1	812.620	Rp 991,000		
	Regulasi Kawasan Industri Surya Cipta Total Parameter = 21						Rp 991,000			
8	Air Bersih	Suhu	TDS	Suhu Udara		1	77.080	Rp 94,000		
	Permenkes No. 32 Tahun 2017 Tabel A Total Parameter = 3						Rp 94,000			
9	Transportasi	Wilayah Sampling : KARAWANG					1	Rp 450,000	Rp 450,000	
10	Perdiem	2	Orang / Hari					2	Rp 650,000	Rp 1,300,000
11	Sampling 24 Jam	2	Orang / Hari					1	Rp 1,700,000	Rp 1,700,000
SUB TOTAL									Rp 12,424,000	
DISKON 18%									Rp 2,236,320	
TOTAL									Rp 10,187,680	
PPN 10%									Rp 1,018,768	
GRAND TOTAL									Rp 11,206,448	

369.000
 3.000.000
 2.460.000

Syarat & Ketentuan

- Masa berlaku penawaran 30 hari.

price confirmed w/
 Bu Novi 24/4.

Tangerang, 25 Februari 2022

SAMPLING 24 JAM

SCG LIGHTWEIGHT CONCRETE INDONESIA, PT

Alamat Kantor (termasuk Alamat Sampling) :

Kawasan Industri Surya Cipta Kutamekar

Jl. Surya Tekno Kav.I-T1-3 Surya Cipta, Karawang 41361

(0267) 8610 362

Bapak Arfandi Kurniawan (Purchasing) - 0896 2577 2127

arfandikurn@scg.com

NO	KETERANGAN PENGUJIAN	TOTAL HARGA
1	UDARA AMBIENT (Upwind, Downwind) - PPRI 22 Tahun 2021 - KepMenLH 50 Tahun 1996 - 24 Jam Suhu • Kelembaban • Sulfur Dioksida (SO ₂) • Carbon Monoksida (CO) • Nitrogen Dioksida (NO ₂) • Ozon (O ₃) • Hidrokarbon (HC) - Non-Methane (3 Jam) • Debu (TSP) - 24 Jam • Timbal (Pb) - 24 Jam • Ammonia (NH ₃) • Sulfur (H ₂ S) Total Parameter = 11 - Jumlah Titik = 2 - Harga Satuan Rp. 1,620,000.- <i>1.529.500</i>	Rp 3,220,000
2	UDARA LINGKUNGAN KERJA (Area Packing, Area Mixing) - PerMeNaKer 5 Tahun 2018 Sulfur Dioksida (SO ₂) • Nitrogen Dioksida (NO ₂) • Carbon Monoksida (CO) • Debu (TSP) • Ammonia (NH ₃) • Sulfur (H ₂ S) • Suhu • Kelembaban Total Parameter = 8 - Jumlah Titik = 2 - Harga Satuan Rp. 650,000.- <i>617.500</i>	Rp 1,300,000
3	UDARA KEBISINGAN (Lh (Upwind, Downwind)) - KepMenLH 48 Tahun 1996 - 24 Jam Kebisingan - 24 Jam Total Parameter = 1 - Jumlah Titik = 2 - Harga Satuan Rp. 300,000.- <i>285.000</i>	Rp 600,000
4	UDARA KEBISINGAN (Lk (Area Packing, Area Mixing)) - PerMeNaKer 5 Tahun 2018 Kebisingan (Sesaat) Total Parameter = 1 - Jumlah Titik = 2 - Harga Satuan Rp. 30,000.- <i>28.500</i>	Rp 60,000
5	EMISI SUMBER TIDAK BERGERAK (Genset Perkins 500 Kva) - PerMenLH 21 Tahun 2008 Lamp.IV.B Partikel • Karbon Monoksida (CO) • Nitrogen Dioksida (NO ₂) • Sulfur Dioksida (SO ₂) • Opasitas • Laju Alir Emisi (Velocity) Total Parameter = 6 - Jumlah Titik = 1 - Harga Satuan Rp. 690,000.- <i>655.500</i>	Rp 690,000
6	EMISI SUMBER TIDAK BERGERAK (Cerobong Boiler Basuki 12 Ton) - PerMenLH 7 Tahun 2007 Lamp.I Ammonia (NH ₃) • Gas Klorin (Cl ₂) • Hidrogen Flourida (HF) • Hidrogen Klorida (HCl) • Nitrogen Dioksida (NO ₂) • Oksigen (O ₂) • Opasitas • Partikel • Suhu • Sulfur Dioksida (SO ₂) • Laju Alir Emisi (Velocity) Total Parameter = 11 - Jumlah Titik = 1 - Harga Satuan Rp. 1,220,000.- <i>1.159.000</i>	Rp 1,220,000
7	AIR LIMBAH INDUSTRI (Bak Kontrol) - Regulasi Kawasan Industri Suryacipta Suhu • Total Padatan Terlarut (TDS) • Total Padatan Tersuspensi (TSS) • pH • Ammonia Bebas (NH ₃ -N) • Besi (Fe) Terlarut • Fenol • Kadmium (Cd) Total • BOD • COD • Krom (Cr) Total • Krom Heksavalen (Cr ⁶⁺) • Mangan (Mn) Terlarut • Minyak Lemak (OG) • Nikel (Ni) Total • Nitrat (NO ₃) • Nitrit (NO ₂) • Seng (Zn) Total • Tembaga (Cu) Total • Timbal (Pb) Total • Ammonia (NH ₃) Total Parameter = 21 - Volume Sampel = 4 Liter - Jumlah Titik = 1 - Harga Satuan Rp. 1,050,000.- <i>997.500</i>	Rp 1,050,000
8	AIR BERSIH (Air Keran Kantin) - PerMenKes 32 Tahun 2017 Suhu • Total Padatan Terlarut (TDS) Total Parameter = 2 - Volume Sampel = 1 Liter - Jumlah Titik = 1 - Harga Satuan Rp. 20,000.- <i>19.000</i>	Rp 20,000
9	Transportasi - Wilayah Sampling : KARAWANG	1 Rp 400,000
10	Perdiem : 2 Personil / hari	3 Rp 400,000
11	Perdiem (24 Jam) : 2 Personil / hari	2 Rp 1,000,000

Syarat dan Ketentuan Pembayaran

- Masa berlaku penawaran 30 hari.

*price confirmed by
Bu lca 25/2.*

TOTAL	Rp 11,760,000
Disc. 5%	Rp 588,000
TOTAL	Rp 11,172,000
PPN 10%	Rp 1,117,200
TOTAL	Rp 12,289,200

Keterangan Lain / Tambahan

- Pengujian Udara Kebisingan Lk Dilakukan Dengan Durasi Sesaat Sesuai Dengan Permintaan Customer
- Pengujian Yang Tercantum Dalam Penawaran Sudah Dikonfirmasi Kepada Pihak Pelanggan, Dan Sesuai Dengan Kebutuhan Pihak Pelanggan

*3.200.000
3.600.000
3.200.000*