LAMPIRAN 1

KUESIONER

YAYASAN BADAN WAKAF SULTAN AGUNG
UNIVERSITAS ISLAM SULTAN AGUNG (UNISSULA)
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FAKULTAS TEKNIK Bismillah Membangun Generasi Khaira Ummah

KARAKTERISTIKRESPONDEN

1.Nama : ..... ……..

2.Pendidikanterakhir : ……

3.Jabatan : .....

4.Proyek : Proyek Perumahan Graha Kastara Kudus

1. PETUNJUK PENGISIANKUESIONER

a. Mohon dengan hormat bantuan dan kesediaan Bapak/Ibu/Sdr/i untuk menjawab seluruh pertanyaan yang ada sesuai dengan keadaansebenarnya.

b. Berilah tanda (√) pada kolom Bapak/Ibu/Sdr/i pilih sesuai dengan keadaan yang sebenarnya.

c. Ada lima (5) Alternatif jawaban yaitu :

1 = SangatTidak Sesuai (STS)

2 =TidakSesuai (TS)

3 =Netral(TidakBerpendapat) (N)

4=Sesuai (S)

5 =SangatSesuai (SS)

No	Variabel SDM	Skor				
		STS	TS	N	S	SS
1	Kemampuan/skill tenaga kerja yang kurang					
2	Ketersediaan tenaga kerja yang kurang					
3	SDM tidak mempunyai tanggung jawab yang baik untuk dapat menyelesaikan pekerjaan dengan baik					
No	Variabel Kontrak	Skor				
		STS	TS	N	S	SS
4	Change order (perubahan dalam proyek konstruksi yang meliputi pergantian, pengurangan, penambahan/penghilangan pekerjaan setelah kontrak ditandatangani)					
5	Desain yang salah atau tidak lengkap					
6	Adanya permintaan perubahan pekerjaan yang telah selesai					
No	Variabel Material	Skor				
		STS	TS	N	S	SS
7	Kenaikan harga material					
8	keterlambatan pengiriman material					
9	Kualitas material yang kurang baik					
10	Volume dan tipe material tidak tepat					
11	Kelebihan penggunaan material (waste material)					
12	Sering terjadinya kelangkaan material (non lokal) karena harus didatangkan dari luar daerah					
13	Pencurian material					
No	Variabel Peralatan	Skor				
		STS	TS	N	S	SS
14	Peralatan tidak lengkap					
15	Peralatan yang sudah tidak layak					
16	Keterlambatan pengiriman peralatan					
17	Kesalahan penempatan peralatan					
No	Variabel Finansial	Skor				
		STS	TS	N	S	SS
18	Cara pembayaran yang tidak tepat waktu					
19	Ketidaktepatan estimasi biaya					
20	Tidak memperhatikan biaya tidak terduga *(contingencies)*					

21	Fluktuasi suku bunga pinjaman di bank					
22	Adanya kenaikan upah pekerja					
23	Kemacetan arus kas					
No	**Variabel kondisi lapangan**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
24	Kondisi lokasi yang sulit dijangkau					
25	Kondisi lokasi dan site yang buruk					
26	Kondisi pembebasan lahan yang sulit					
No	**Variabel Kondisi Alam**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
27	Keadaan cuaca					
28	Bencana alam					
29	Adanya Kebakaran					
No	**Variabel Kondisi Sosial**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
30	Demonstrasi, pemalakn lokasi proyek					
31	Huru-huru/kerusuhan					
32	Kondisi budaya dan adat istiadat masyarakat sekitar lokasi proyek					
33	Sabotase					
34	Mogok kerja					
No	**Variabel Manajemen Kontraktor**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
35	Kurangnya pengalaman manajer proyek					
36	Kurangnya komunikasi dan oordinasi antar pihak yang terlibat dalam proyek					
37	Kurangnya pengawasan terhadap kontraktor dan supplier					
38	Kurangnya pengendalian terhadap jadwal pelaksanaan pekerjaan					
No	**Variabel Perijinan Pemerintah**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
39	Birokrasi pengurus perijinan					
40	Ketidakstabilan moneter					
41	Perubahan kebijakan politik pemerintah					
No	**Variabel Metode dan Teknologi Konstruksi**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
42	Perubahan metode konstruksi					

43	Pekerjaan yang dilaksanakan tidak sesuai dengan urutan dan tahapan pekerjaan yang telah ditentukan					
44	Pemilihan metode konstruksi yang kurang tepat					
45	Kesulitan menerapkan teknologi baru/ khusus					
No	**Variabel K3**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
46	Kesalahan manusia					
47	Prosedur kesehatan dan keselamatan kerja (K3) yang kurang baik					
48	Kegagalan peralatan					
No	**Tepat Mutu**	**Skor**				
		STS	**TS**	**N**	**S**	**SS**
49	Adanya mutu pekerjaan yang di pakai kurang baik, sehingga kualitas hasil pekerjaan menjadi jelek					
50	Umur rumah tidak dapat mencapai umur rencan (rsak sebelum waktunya)					

Kudus, 2020

(Tandatangan Responden Beserta Nama Lengkap)

LAMPIRAN 2

(Hasil Uji Validitas)

1. Variabel Sumber Daya Manusia (X1)

Correlations

		X1.1	X1.2	X1.3	X1
X1.1	Pearson Correlation	1	.706**	.709**	.870**
	Sig. (2-tailed)		.000	.000	.000
	N	40	40	40	40
X1.2	Pearson Correlation	.706**	1	.943**	.954**
	Sig. (2-tailed)	.000		.000	.000
	N	40	40	40	40
X1.3	Pearson Correlation	.709**	.943**	1	.954**
	Sig. (2-tailed)	.000	.000		.000
	N	40	40	40	40
X1	Pearson Correlation	.870**	.954**	.954**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

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2. Variabel Kontrak (X2)

Correlations

		X2.1	X2.2	X2.3	X2
X2.1	Pearson Correlation	1	.726**	.816**	.902**
	Sig. (2-tailed)		.000	.000	.000
	N	40	40	40	40
X2.2	Pearson Correlation	.726**	1	.856**	.932**
	Sig. (2-tailed)	.000		.000	.000
	N	40	40	40	40
X2.3	Pearson Correlation	.816**	.856**	1	.957**
	Sig. (2-tailed)	.000	.000		.000
	N	40	40	40	40
X2	Pearson Correlation	.902**	.932**	.957**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

3. Variabel Material (X3)

Correlations

		X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	X3
X3.1	Pearson Correlation	1	.731**	.969**	.758**	.913**	.881**	.758**	.929**
	Sig. (2-tailed)		.000	.000	.000	.000	.000	.000	.000
	N	40	40	40	40	40	40	40	40
X3.2	Pearson Correlation	.731**	1	.746**	.939**	.814**	.767**	.970**	.922**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.000	.000
	N	40	40	40	40	40	40	40	40
X3.3	Pearson Correlation	.969**	.746**	1	.737**	.928**	.897**	.757**	.933**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000	.000
	N	40	40	40	40	40	40	40	40

X3.4	Pearson Correlation	.758**	.939**	.737**	1	.727**	.745**	.920**	.899**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.000	.000
	N	40	40	40	40	40	40	40	40
X3.5	Pearson Correlation	.913**	.814**	.928**	.727**	1	.904**	.827**	.946**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.000	.000
	N	40	40	40	40	40	40	40	40
X3.6	Pearson Correlation	.881**	.767**	.897**	.745**	.904**	1	.732**	.916**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000	.000
	N	40	40	40	40	40	40	40	40
X3.7	Pearson Correlation	.758**	.970**	.757**	.920**	.827**	.732**	1	.922**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000		.000
	N	40	40	40	40	40	40	40	40
X3	Pearson Correlation	.929**	.922**	.933**	.899**	.946**	.916**	.922**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	
	N	40	40	40	40	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

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4. Variabel Peralatan (X4)

Correlations

		X4.1	X4.2	X4.3	X4.4	X4
X4.1	Pearson Correlation	1	.787**	.957**	.754**	.939**
	Sig. (2-tailed)		.000	.000	.000	.000
	N	40	40	40	40	40
X4.2	Pearson Correlation	.787**	1	.826**	.823**	.927**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	40	40	40	40	40

X4.3	Pearson Correlation	.957**	.826**	1	.741**	.945**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	40	40	40	40	40
X4.4	Pearson Correlation	.754**	.823**	.741**	1	.900**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	40	40	40	40	40
X4	Pearson Correlation	.939**	.927**	.945**	.900**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	40	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

5. Variabel Finansial (X5)

Correlations

		X5.1	X5.2	X5.3	X5.4	X5.5	X5.6	X5
X5.1	Pearson Correlation	1	.737**	.943**	.767**	.984**	.733**	.924**
	Sig. (2-tailed)		.000	.000	.000	.000	.000	.000
	N	40	40	40	40	40	40	40
X5.2	Pearson Correlation	.737**	1	.763**	.936**	.756**	.947**	.925**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.000
	N	40	40	40	40	40	40	40
X5.3	Pearson Correlation	.943**	.763**	1	.762**	.944**	.777**	.929**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000
	N	40	40	40	40	40	40	40
X5.4	Pearson Correlation	.767**	.936**	.762**	1	.785**	.943**	.935**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.000
	N	40	40	40	40	40	40	40
X5.5	Pearson Correlation	.984**	.756**	.944**	.785**	1	.737**	.932**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.000
	N	40	40	40	40	40	40	40

X5.6	Pearson Correlation	.733**	.947**	.777**	.943**	.737**	1	.925**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000
	N	40	40	40	40	40	40	40
X5	Pearson Correlation	.924**	.925**	.929**	.935**	.932**	.925**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	
	N	40	40	40	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

6. Variabel Kondisi Fisik di Lapangan (X6)

Correlations

		X6.1	X6.2	X6.3	X6
X6.1	Pearson Correlation	1	.750**	.812**	.920**
	Sig. (2-tailed)		.000	.000	.000
	N	40	40	40	40
X6.2	Pearson Correlation	.750**	1	.825**	.922**
	Sig. (2-tailed)	.000		.000	.000
	N	40	40	40	40
X6.3	Pearson Correlation	.812**	.825**	1	.947**
	Sig. (2-tailed)	.000	.000		.000
	N	40	40	40	40
X6	Pearson Correlation	.920**	.922**	.947**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

7. Variabel Kondisi Alam (X7)

Correlations

		X7.1	X7.2	X7.3	X7
X7.1	Pearson Correlation	1	.844**	.807**	.936**
	Sig. (2-tailed)		.000	.000	.000
	N	40	40	40	40

X7.2	Pearson Correlation	.844**	1	.866**	.957**
	Sig. (2-tailed)	.000		.000	.000
	N	40	40	40	40
X7.3	Pearson Correlation	.807**	.866**	1	.941**
	Sig. (2-tailed)	.000	.000		.000
	N	40	40	40	40
X7	Pearson Correlation	.936**	.957**	.941**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

8. Variabel Kondisi Sosial (X8)

Correlations

		X8.1	X8.2	X8.3	X8.4	X8.5	X8
X8.1	Pearson Correlation	1	.800**	.808**	.807**	.889**	.910**
	Sig. (2-tailed)		.000	.000	.000	.000	.000
	N	40	40	40	40	40	40
X8.2	Pearson Correlation	.800**	1	.948**	.970**	.854**	.969**
	Sig. (2-tailed)	.000		.000	.000	.000	.000
	N	40	40	40	40	40	40
X8.3	Pearson Correlation	.808**	.948**	1	.920**	.835**	.956**
	Sig. (2-tailed)	.000	.000		.000	.000	.000
	N	40	40	40	40	40	40
X8.4	Pearson Correlation	.807**	.970**	.920**	1	.829**	.959**
	Sig. (2-tailed)	.000	.000	.000		.000	.000
	N	40	40	40	40	40	40
X8.5	Pearson Correlation	.889**	.854**	.835**	.829**	1	.931**
	Sig. (2-tailed)	.000	.000	.000	.000		.000
	N	40	40	40	40	40	40
X8	Pearson Correlation	.910**	.969**	.956**	.959**	.931**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	
	N	40	40	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

9. Variabel Manajemen Kontraktor (X9)

Correlations

		X9.1	X9.2	X9.3	X9.4	X9
X9.1	Pearson Correlation	1	.829**	.920**	.831**	.945**
	Sig. (2-tailed)		.000	.000	.000	.000
	N	40	40	40	40	40
X9.2	Pearson Correlation	.829**	1	.845**	.926**	.950**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	40	40	40	40	40
X9.3	Pearson Correlation	.920**	.845**	1	.825**	.950**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	40	40	40	40	40
X9.4	Pearson Correlation	.831**	.926**	.825**	1	.943**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	40	40	40	40	40
X9	Pearson Correlation	.945**	.950**	.950**	.943**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	40	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

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10. Variabel PerijinanPemerintah (X10)

Correlations

		X10.1	X10.2	X10.3	X10
X10.1	Pearson Correlation	1	.912**	.850**	.963**
	Sig. (2-tailed)		.000	.000	.000
	N	40	40	40	40
X10.2	Pearson Correlation	.912**	1	.836**	.958**
	Sig. (2-tailed)	.000		.000	.000
	N	40	40	40	40
X10.3	Pearson Correlation	.850**	.836**	1	.942**
	Sig. (2-tailed)	.000	.000		.000
	N	40	40	40	40
X10	Pearson Correlation	.963**	.958**	.942**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

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11. Variabel Metode dan Teknologi Konstruksi (X11)

Correlations

		X11.1	X11.2	X11.3	X11.4	X11
X11.1	Pearson Correlation	1	.820**	.915**	.837**	.951**
	Sig. (2-tailed)		.000	.000	.000	.000
	N	43	43	43	43	43
X11.2	Pearson Correlation	.820**	1	.840**	.893**	.942**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	43	43	43	43	43
X11.3	Pearson Correlation	.915**	.840**	1	.774**	.941**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	43	43	43	43	43
X11.4	Pearson Correlation	.837**	.893**	.774**	1	.929**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	43	43	43	43	43
X11	Pearson Correlation	.951**	.942**	.941**	.929**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	43	43	43	43	43

**. Correlation is significant at the 0.01 level (2-tailed).

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12. Variabel Kesehatan dan Keselamatan Kerja (K3) (X12)

Correlations

		X12.1	X12.2	X12.3	X12
X12.1	Pearson Correlation	1	.898**	.822**	.955**
	Sig. (2-tailed)		.000	.000	.000
	N	40	40	40	40
X12.2	Pearson Correlation	.898**	1	.830**	.956**
	Sig. (2-tailed)	.000		.000	.000
	N	40	40	40	40
X12.3	Pearson Correlation	.822**	.830**	1	.935**
	Sig. (2-tailed)	.000	.000		.000
	N	40	40	40	40
X12	Pearson Correlation	.955**	.956**	.935**	1
	Sig. (2-tailed)	.000	.000	.000	
	N	40	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

13. Variabel Target Mutu (Y)

Correlations

		Y1.1	Y1.2	Y
Y1.1	Pearson Correlation	1	.776**	.944**
	Sig. (2-tailed)		.000	.000
	N	40	40	40
Y1.2	Pearson Correlation	.776**	1	.941**
	Sig. (2-tailed)	.000		.000
	N	40	40	40
Y	Pearson Correlation	.944**	.941**	1
	Sig. (2-tailed)	.000	.000	
	N	40	40	40

**. Correlation is significant at the 0.01 level (2-tailed).

LAMPIRAN 3

Hasil Uji Reliabilitas

1. Variabel Sumber Daya Manusia (X1)

Reliability Statistics

Cronbach's Alpha	N of Items
.916	3

2. Variabel Kontrak (X2)

Reliability Statistics

Cronbach's Alpha	N of Items
.920	3

3. Variabel Material (X3)

Reliability Statistics

Cronbach's Alpha	N of Items
.971	7

4. Variabel Peralatan (X4)

Reliability Statistics

Cronbach's Alpha	N of Items
.945	4

5. Variabel Finansial (X5)

Reliability Statistics

Cronbach's Alpha	N of Items
.968	6

6. Variabel Kondisi Fisik di Lapangan (X6)

Reliability Statistics

Cronbach's Alpha	N of Items
.921	3

7. Variabel Kondisi Alam (X7)

Reliability Statistics

Cronbach's Alpha	N of Items
.940	3

8. Variabel Kondisi Sosial (X8)

Reliability Statistics

Cronbach's Alpha	N of Items
.970	5

9. Variabel Manajemen Kontraktor (X9)

Reliability Statistics

Cronbach's Alpha	N of Items
.961	4

10. Variabel Perijinan Pemerintah (X10)

Reliability Statistics

Cronbach's Alpha	N of Items
.949	3

11. Variabel Metode dan Teknologi Konstruksi (X11)

Reliability Statistics

Cronbach's Alpha	N of Items
.956	4

12. Variabel Kesehatan dan Keselamatan Kerja (K3) (X12)

Reliability Statistics

Cronbach's Alpha	N of Items
.943	3

13. Variabel Target Mutu (Y)

Reliability Statistics

Cronbach's Alpha	N of Items
.874	2

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LAMPIRAN 4

Hasil Analisis Faktor

1. Variabel Sumber Daya Manusia (X1)

Correlation Matrix[a]

		X1.1	X1.2	X1.3
Correlation	X1.1	1.000	.706	.709
	X1.2	.706	1.000	.943
	X1.3	.709	.943	1.000

a. Determinant = ,053

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.691
Bartlett's Test of Sphericity	Approx. Chi-Square	108.872
	Df	3
	Sig.	.000

Anti-image Matrices

		X1.1	X1.2	X1.3
Anti-image Covariance	X1.1	.485	-.036	-.041
	X1.2	-.036	.107	-.095
	X1.3	-.041	-.095	.106
Anti-image Correlation	X1.1	.945[a]	-.159	-.182
	X1.2	-.159	.631[a]	-.887
	X1.3	-.182	-.887	.629[a]

a. Measures of Sampling Adequacy(MSA)

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.577	85.915	85.915	2.577	85.915	85.915
2	.366	12.196	98.111			
3	.057	1.889	100.000			

Extraction Method: Principal Component Analysis.

Communalities

	Initial	Extraction
X1.1	1.000	.739
X1.2	1.000	.918
X1.3	1.000	.920

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X1.1	.860
X1.2	.958
X1.3	.959

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

2. Variabel Kontrak (X2)

Correlation Matrix[a]

		X2.1	X2.2	X2.3
Correlation	X2.1	1.000	.726	.816
	X2.2	.726	1.000	.856
	X2.3	.816	.856	1.000

a. Determinant = ,089

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.720
Bartlett's Test of Sphericity	Approx. Chi-Square	90.065
	Df	3
	Sig.	.000

Anti-image Matrices

		X2.1	X2.2	X2.3
Anti-image Covariance	X2.1	.331	-.027	-.136
	X2.2	-.027	.265	-.148
	X2.3	-.136	-.148	.187
Anti-image Correlation	X2.1	.794[a]	-.091	-.548
	X2.2	-.091	.738[a]	-.663
	X2.3	-.548	-.663	.654[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X2.1	1.000	.826
X2.2	1.000	.856
X2.3	1.000	.919

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.600	86.655	86.655	2.600	86.655	86.655
2	.277	9.250	95.905			
3	.123	4.095	100.000			

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.600	86.655	86.655	2.600	86.655	86.655
2	.277	9.250	95.905			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X2.1	.909
X2.2	.925
X2.3	.958

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

3. Variabel Material (X3)

Correlation Matrix[a]

		X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7
Correlation	X3.1	1.000	.731	.969	.758	.913	.881	.758
	X3.2	.731	1.000	.746	.939	.814	.767	.970
	X3.3	.969	.746	1.000	.737	.928	.897	.757
	X3.4	.758	.939	.737	1.000	.727	.745	.920
	X3.5	.913	.814	.928	.727	1.000	.904	.827
	X3.6	.881	.767	.897	.745	.904	1.000	.732
	X3.7	.758	.970	.757	.920	.827	.732	1.000

a. Determinant = 6,90E-007

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.798
Bartlett's Test of Sphericity	Approx. Chi-Square	508.360
	Df	21
	Sig.	.000

Anti-image Matrices

		X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7
Anti-image Covariance	X3.1	.035	.017	-.028	-.022	-.016	.001	-.005
	X3.2	.017	.024	-.006	-.020	-.012	-.009	-.017
	X3.3	-.028	-.006	.046	.005	-.005	-.008	.005
	X3.4	-.022	-.020	.005	.041	.029	-.020	-.008
	X3.5	-.016	-.012	-.005	.029	.037	-.031	-.013
	X3.6	.001	-.009	-.008	-.020	-.031	.107	.033
	X3.7	-.005	-.017	.005	-.008	-.013	.033	.038
Anti-image Correlation	X3.1	.758[a]	.572	-.691	-.583	-.433	.018	-.135
	X3.2	.572	.765[a]	-.171	-.643	-.404	-.170	-.561
	X3.3	-.691	-.171	.883[a]	.115	-.130	-.118	.122
	X3.4	-.583	-.643	.115	.728[a]	.746	-.308	-.215
	X3.5	-.433	-.404	-.130	.746	.772[a]	-.493	-.360
	X3.6	.018	-.170	-.118	-.308	-.493	.862[a]	.521
	X3.7	-.135	-.561	.122	-.215	-.360	.521	.839[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X3.1	1.000	.865
X3.2	1.000	.849
X3.3	1.000	.872
X3.4	1.000	.809
X3.5	1.000	.895
X3.6	1.000	.840
X3.7	1.000	.848

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	5.978	85.402	85.402	5.978	85.402	85.402
2	.660	9.433	94.835			
3	.152	2.178	97.013			
4	.144	2.055	99.068			
5	.033	.470	99.538			
6	.021	.293	99.831			
7	.012	.169	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X3.1	.930
X3.2	.921
X3.3	.934
X3.4	.899
X3.5	.946
X3.6	.917
X3.7	.921

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

4. Variabel Peralatan (X4)

Correlation Matrix[a]

		X4.1	X4.2	X4.3	X4.4
Correlation	X4.1	1.000	.787	.957	.754
	X4.2	.787	1.000	.826	.823
	X4.3	.957	.826	1.000	.741
	X4.4	.754	.823	.741	1.000

a. Determinant = ,008

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.737
Bartlett's Test of Sphericity	Approx. Chi-Square	179.252
	df	6
	Sig.	.000

Anti-image Matrices

		X4.1	X4.2	X4.3	X4.4
Anti-image Covariance	X4.1	.078	.023	-.065	-.043
	X4.2	.023	.212	-.051	-.142
	X4.3	-.065	-.051	.069	.024
	X4.4	-.043	-.142	.024	.284
Anti-image Correlation	X4.1	.702[a]	.181	-.880	-.290
	X4.2	.181	.784[a]	-.423	-.577
	X4.3	-.880	-.423	.686[a]	.168
	X4.4	-.290	-.577	.168	.801[a]

a. Measures of Sampling Adequacy(MSA)

	Initial	Extraction
X4.1	1.000	.892
X4.2	1.000	.855
X4.3	1.000	.905
X4.4	1.000	.793

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.446	86.138	86.138	3.446	86.138	86.138
2	.344	8.612	94.750			
3	.172	4.309	99.059			
4	.038	.941	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X4.1	.944
X4.2	.925
X4.3	.951
X4.4	.891

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

4. Variabel Finansial (X5)

Correlation Matrix[a]

		X5.1	X5.2	X5.3	X5.4	X5.5	X5.6
Correlation	X5.1	1.000	.737	.943	.767	.984	.733
	X5.2	.737	1.000	.763	.936	.756	.947
	X5.3	.943	.763	1.000	.762	.944	.777
	X5.4	.767	.936	.762	1.000	.785	.943
	X5.5	.984	.756	.944	.785	1.000	.737
	X5.6	.733	.947	.777	.943	.737	1.000

a. Determinant = 7,72E-006

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.818
Bartlett's Test of Sphericity	Approx. Chi-Square	425.725
	df	15
	Sig.	.000

Anti-image Matrices

		X5.1	X5.2	X5.3	X5.4	X5.5	X5.6
Anti-image Covariance	X5.1	.029	.009	-.007	.003	-.021	-.007
	X5.2	.009	.082	.003	-.019	-.009	-.035
	X5.3	-.007	.003	.072	.029	-.016	-.030
	X5.4	.003	-.019	.029	.067	-.014	-.037
	X5.5	-.021	-.009	-.016	-.014	.023	.015
	X5.6	-.007	-.035	-.030	-.037	.015	.055
Anti-image Correlation	X5.1	.822[a]	.179	-.154	.057	-.822	-.166
	X5.2	.179	.893[a]	.034	-.256	-.210	-.524
	X5.3	-.154	.034	.862[a]	.417	-.379	-.476
	X5.4	.057	-.256	.417	.830[a]	-.342	-.607
	X5.5	-.822	-.210	-.379	-.342	.757[a]	.413
	X5.6	-.166	-.524	-.476	-.607	.413	.765[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X5.1	1.000	.860
X5.2	1.000	.850
X5.3	1.000	.868
X5.4	1.000	.868
X5.5	1.000	.874
X5.6	1.000	.850

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	5.171	86.182	86.182	5.171	86.182	86.182
2	.629	10.489	96.672			
3	.095	1.590	98.261			
4	.059	.985	99.247			
5	.032	.534	99.781			
6	.013	.219	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X5.1	.927
X5.2	.922
X5.3	.932
X5.4	.932
X5.5	.935
X5.6	.922

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5. Variabel Kondisi Fisik di Lapangan (X6)

Correlation Matrix[a]

		X6.1	X6.2	X6.3
Correlation	X6.1	1.000	.750	.812
	X6.2	.750	1.000	.825
	X6.3	.812	.825	1.000

a. Determinant = ,103

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.749
Bartlett's Test of Sphericity	Approx. Chi-Square	84.589
	df	3
	Sig.	.000

Anti-image Matrices

		X6.1	X6.2	X6.3
Anti-image Covariance	X6.1	.321	-.076	-.142
	X6.2	-.076	.301	-.148
	X6.3	-.142	-.148	.235
Anti-image Correlation	X6.1	.789[a]	-.245	-.516
	X6.2	-.245	.770[a]	-.558
	X6.3	-.516	-.558	.698[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X6.1	1.000	.843
X6.2	1.000	.852
X6.3	1.000	.896

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.591	86.376	86.376	2.591	86.376	86.376
2	.250	8.350	94.726			
3	.158	5.274	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X6.1	.918
X6.2	.923
X6.3	.947

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

6. Variabel Kondisi Alam (X7)

Correlation Matrix[a]

		X7.1	X7.2	X7.3
Correlation	X7.1	1.000	.844	.807
	X7.2	.844	1.000	.866
	X7.3	.807	.866	1.000

a. Determinant = ,066

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.761
Bartlett's Test of Sphericity	Approx. Chi-Square	100.777
	df	3
	Sig.	.000

Anti-image Matrices

		X7.1	X7.2	X7.3
Anti-image Covariance	X7.1	.265	-.110	-.070
	X7.2	-.110	.190	-.122
	X7.3	-.070	-.122	.230
Anti-image Correlation	X7.1	.809[a]	-.491	-.284
	X7.2	-.491	.715[a]	-.584
	X7.3	-.284	-.584	.769[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X7.1	1.000	.873
X7.2	1.000	.915
X7.3	1.000	.889

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.677	89.249	89.249	2.677	89.249	89.249
2	.196	6.527	95.776			
3	.127	4.224	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X7.1	.934
X7.2	.957
X7.3	.943

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X7.1	.934
X7.2	.957
X7.3	.943

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

7. Variabel Kondisi Sosial (X8)

Correlation Matrix[a]

		X8.1	X8.2	X8.3	X8.4	X8.5
Correlation	X8.1	1.000	.800	.808	.807	.889
	X8.2	.800	1.000	.948	.970	.854
	X8.3	.808	.948	1.000	.920	.835
	X8.4	.807	.970	.920	1.000	.829
	X8.5	.889	.854	.835	.829	1.000

a. Determinant = ,000

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.813
Bartlett's Test of Sphericity	Approx. Chi-Square	299.044
	df	10
	Sig.	.000

Anti-image Matrices

		X8.1	X8.2	X8.3	X8.4	X8.5
Anti-image Covariance	X8.1	.178	.021	-.029	-.028	-.108
	X8.2	.021	.034	-.031	-.033	-.024
	X8.3	-.029	-.031	.093	.005	.005
	X8.4	-.028	-.033	.005	.054	.017
	X8.5	-.108	-.024	.005	.017	.147
Anti-image Correlation	X8.1	.808[a]	.271	-.224	-.285	-.666
	X8.2	.271	.742[a]	-.557	-.783	-.346
	X8.3	-.224	-.557	.894[a]	.064	.039
	X8.4	-.285	-.783	.064	.810[a]	.190
	X8.5	-.666	-.346	.039	.190	.829[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X8.1	1.000	.826
X8.2	1.000	.939
X8.3	1.000	.914
X8.4	1.000	.920
X8.5	1.000	.868

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	4.467	89.337	89.337	4.467	89.337	89.337
2	.319	6.382	95.719			
3	.110	2.207	97.925			
4	.082	1.648	99.573			
5	.021	.427	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X8.1	.909
X8.2	.969
X8.3	.956
X8.4	.959
X8.5	.932

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

8. Variabel Manajemen Kontraktor (X9)

Correlation Matrix[a]

		X9.1	X9.2	X9.3	X9.4
Correlation	X9.1	1.000	.829	.920	.831
	X9.2	.829	1.000	.845	.926
	X9.3	.920	.845	1.000	.825
	X9.4	.831	.926	.825	1.000

a. Determinant = ,005

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.792
Bartlett's Test of Sphericity	Approx. Chi-Square	192.587
	df	6
	Sig.	.000

		X9.1	X9.2	X9.3	X9.4
Anti-image Covariance	X9.1	.138	-.001	-.097	-.028
	X9.2	-.001	.122	-.033	-.093
	X9.3	-.097	-.033	.133	.001
	X9.4	-.028	-.093	.001	.129
Anti-image Correlation	X9.1	.799[a]	-.008	-.717	-.212
	X9.2	-.008	.787[a]	-.257	-.740
	X9.3	-.717	-.257	.794[a]	.007
	X9.4	-.212	-.740	.007	.790[a]

a. Measures of Sampling Adequacy(MSA)

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Communalities

	Initial	Extraction
X9.1	1.000	.893
X9.2	1.000	.903
X9.3	1.000	.898
X9.4	1.000	.894

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.588	89.702	89.702	3.588	89.702	89.702
2	.258	6.455	96.157			
3	.088	2.197	98.354			
4	.066	1.646	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X9.1	.945
X9.2	.950
X9.3	.947
X9.4	.946

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

10. Variabel Perijinan Pemerintah (X10)

Correlation Matrix[a]

		X10.1	X10.2	X10.3
Correlation	X10.1	1.000	.912	.850
	X10.2	.912	1.000	.836
	X10.3	.850	.836	1.000

a. Determinant = ,043

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.759
Bartlett's Test of Sphericity	Approx. Chi-Square	116.798
	df	3
	Sig.	.000

Anti-image Matrices

		X10.1	X10.2	X10.3
Anti-image Covariance	X10.1	.143	-.104	-.075
	X10.2	-.104	.156	-.056
	X10.3	-.075	-.056	.255
Anti-image Correlation	X10.1	.709[a]	-.695	-.393
	X10.2	-.695	.731[a]	-.279
	X10.3	-.393	-.279	.860[a]

Communalities

	Initial	Extraction
X10.1	1.000	.932
X10.2	1.000	.922
X10.3	1.000	.878

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.732	91.069	91.069	2.732	91.069	91.069
2	.180	6.009	97.078			
3	.088	2.922	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X10.1	.965
X10.2	.960
X10.3	.937

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

11. Variabel Metode dan Teknologi Konstruksi (X11)

Correlation Matrix[a]

		X11.1	X11.2	X11.3	X11.4
Correlation	X11.1	1.000	.820	.915	.837
	X11.2	.820	1.000	.840	.893
	X11.3	.915	.840	1.000	.774
	X11.4	.837	.893	.774	1.000

a. Determinant = ,007

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.717
Bartlett's Test of Sphericity	Approx. Chi-Square	198.804
	df	6
	Sig.	.000

Anti-image Matrices

		X11.1	X11.2	X11.3	X11.4
Anti-image Covariance	X11.1	.116	.026	-.091	-.065
	X11.2	.026	.140	-.064	-.102
	X11.3	-.091	-.064	.123	.044
	X11.4	-.065	-.102	.044	.151
Anti-image Correlation	X11.1	.719[a]	.204	-.760	-.495
	X11.2	.204	.737[a]	-.488	-.704
	X11.3	-.760	-.488	.700[a]	.323
	X11.4	-.495	-.704	.323	.713[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X11.1	1.000	.902
X11.2	1.000	.892
X11.3	1.000	.880
X11.4	1.000	.867

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	3.540	88.505	88.505	3.540	88.505	88.505
2	.273	6.822	95.326			
3	.135	3.367	98.693			
4	.052	1.307	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X11.1	.950
X11.2	.944
X11.3	.938
X11.4	.931

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

12. Variabel Kesehatan dan Keselamatan Kerja (K3) (X12)

Correlation Matrix[a]

		X12.1	X12.2	X12.3
Correlation	X12.1	1.000	.898	.822
	X12.2	.898	1.000	.830
	X12.3	.822	.830	1.000

a. Determinant = ,054

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.758
Bartlett's Test of Sphericity	Approx. Chi-Square	108.193
	Df	3
	Sig.	.000

Anti-image Matrices

		X12.1	X12.2	X12.3
Anti-image Covariance	X12.1	.175	-.116	-.070
	X12.2	-.116	.168	-.079
	X12.3	-.070	-.079	.281
Anti-image Correlation	X12.1	.726[a]	-.678	-.315
	X12.2	-.678	.716[a]	-.365
	X12.3	-.315	-.365	.855[a]

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
X12.1	1.000	.915
X12.2	1.000	.920
X12.3	1.000	.866

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	2.700	90.015	90.015	2.700	90.015	90.015
2	.198	6.584	96.599			
3	.102	3.401	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix[a]

	Component
	1
X12.1	.956
X12.2	.959
X12.3	.931

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

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LAMPIRAN 5

Hasil Analisis Path

Variables Entered/Removed[b]

Model	Variables Entered	Variables Removed	Method
1	X12, X7, X4, X2, X10, X6, X5, X8, X3, X11, X1, X9[a]	.	Enter

a. All requested variables entered.

b. Dependent Variable: Y

Model Summary[b]

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.968[a]	.937	.910	.737

a. Predictors: (Constant), X12, X7, X4, X2, X10, X6, X5, X8, X3, X11, X1, X9

b. Dependent Variable: Y

ANOVA[b]

Model		Sum of Squares	Df	Mean Square	F	Sig.
1	Regression	219.250	12	18.271	33.674	.000[a]
	Residual	14.650	27	.543		
	Total	233.900	39			

a. Predictors: (Constant), X12, X7, X4, X2, X10, X6, X5, X8, X3, X11, X1, X9

b. Dependent Variable: Y

Coefficients[a]

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-.332	.368		-.900	.376
	X1	.233	.566	.324	2.364	.033
	X2	.061	.545	.083	.112	.912
	X3	.230	.233	.855	2.761	.024
	X4	.200	.346	.312	2.261	.411
	X5	-.258	.194	-.754	-1.333	.194
	X6	-.556	.337	-.831	-1.647	.111
	X7	.213	.346	.324	.617	.542
	X8	.080	.286	.199	.281	.781
	X9	.404	.817	.821	.494	.625
	X10	.400	.386	.623	1.036	.309
	X11	-.858	.880	-1.764	-.975	.338
	X12	.517	.202	.701	2.451	.031

a. Dependent Variable: Y

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LAMPIRAN 6

TABEL NILAI KOEFISIEN KORELASI“r”
PRODUCT MOMENT TARAF SIGNIFIKAN 5% DAN 1%

Df	TARAF SIGNIFIKAN		df	TARAF SIGNIKANSI	
	5%	1%		5%	1%
1	0,997	1,000	24	0,388	0,496
2	0,950	0,990	25	0,381	0,487
3	0,878	0,959	26	0,374	0,478
4	0,811	0,917	27	0,367	0,470
5	0,754	0,874	28	0,361	0,463
6	0,707	0,834	29	0,355	0,456
7	0,666	0,798	30	0,349	0,449
8	0,632	0,765	35	0,325	0,418
9	0,602	0,735	40	0,304	0,393
10	0,576	0,708	45	0,288	0,372
11	0,553	0,684	50	0,273	0,354
12	0,532	0,66	60	0,250	0,325
13	0,514	0,641	70	0,232	0,302
14	0,497	0,623	80	0,217	0,283
15	0,482	0,606	90	0,205	0,267
16	0,468	0,590	100	0,195	0,254
17	0,456	0,575	125	0,174	0,228
18	0,444	0,561	150	0,159	0,208
19	0,433	0,549	200	0,138	0,181
20	0,423	0,537	300	0,113	0,148
21	0,413	0,526	400	0,098	0,128
22	0,404	0,515	500	0,088	0,115
23	0,369	0,505	1000	0,062	0,081

LAMPIRAN 7

Titik Persentase Distribusi t (df = 1 – 40)

Pr Df	0.25 0.50	0.10 0.20	0.05 0.10	0.025 0.050	0.01 0.02	0.005 0.010	0.001 0.002
1	1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
2	0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
3	0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
4	0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5	0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6	0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7	0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8	0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9	0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10	0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11	0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12	0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13	0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14	0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15	0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16	0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17	0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18	0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
19	0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20	0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21	0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22	0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23	0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24	0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25	0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
26	0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
27	0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
28	0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
29	0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
30	0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
31	0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
32	0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
33	0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
34	0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
35	0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
36	0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
37	0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
38	0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
39	0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
40	0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688

LAMPIRAN 8

Hasil Wawancara Strategi untuk meminimalisir terjadinya resiko di proyek perumahan Graha Kastara di Kabupaten Kudus

1. Variabel Sumber Daya Manusia (X1)

   Branch Manager harus menggunakan SDM yang memiliki tanggung jawab besar untuk dapat menyelesaikan pekerjaan yang baik sesuai target mutu.

2. Variabel Kontrak (X2)

   Branch Manager harus melakukan perjanjian kontrak terlebih dahulu sebelum melaksanakan pekerjaan

3. Variabel Material (X3)

   Sebelum melaksanakan pekerjaan dimulai dari mempersiapkan pengadaan material yang sesuai kebutuhan dilokasi proyek dan harus memperhatikan kualitas material tersebut

4. Variabel Peralatan (X4)

   Sebelumnya memiliki sendiri peralatan yang dibutuhkan dalam pekerjaan.

5. Variabel Finansial (X5)

   Melakukan perjanjian terlebih dahulu terhadap karyawannya terkait prses pembayaran upah.

6. Variabel Kondisi Lapangan (X6)

   Melakukan sosialisasi tehadap pemilik lahan terlebih dahulu, sehingga kemungkinan sengketa atas hasil sosialisasi (penetapan ganti rugi dan lokasi) ke depannya dapat dicegah

7. Variabel Kondisi Alam (X7)

   Membuat bangunan perumahan tahan terhadap bencana tertentu.

8. Variabel Kondisi Sosial (X8)

   Menyediakan keamanan yang sudah terlatih secara profesional.

9. Variabel Manajemen Kontraktor (X9)

   Menciptakan komunikasi yang baik antara semua pihak untuk menciptakan kelancaran pembangunan proyek.

10. Variabel Perijinan dari Pemerintah (X10)

Untuk mencegah terjadinya kendala dalam pembangunan perumahan dengan mengetahui tahapan-tahapan penting dalam mengurus ijin pembangunan.

11. Variabel Metode dan Teknologi Konstrksi (X11)

    Melakukan Pengawasan lebih detail dan melakukan evaluasi secara menerus.

12. Variabel Kesehatan dan Keselamatan Kerja (X12)

    Memeberikan pelatihan profesional kepada semua karyawan terkait K3.

Hasil Loading Faktor

1. Variabel Sumber Daya Manusia (X1)

Component Matrix[a]

	Component
	1
X1.1	.860
X1.2	.958
X1.3	.959

Extraction Method: Principal Component Analysis.

a. 1 components extracted

2. Variabel Kontrak (X2)

Component Matrix[a]

	Component
	1
X2.1	.909
X2.2	.925
X2.3	.958

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

3. Variabel Material (X3)

Component Matrix[a]

	Component
	1
X3.1	.930
X3.2	.921
X3.3	.934
X3.4	.899
X3.5	.946
X3.6	.917
X3.7	.921

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

4. Variabel Peralatan (X4)

Component Matrix[a]

	Component
	1
X4.1	.944
X4.2	.925
X4.3	.951
X4.4	.891

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

5. Variabel Finansial (X5)

Component Matrix[a]

	Component
	1
X5.1	.927
X5.2	.922
X5.3	.932
X5.4	.932
X5.5	.935
X5.6	.922

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

6. Variabel Kondisi Lapangan (X6)

Component Matrix[a]

	Component
	1
X6.1	.918
X6.2	.923
X6.3	.947

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

7. Variabel Kondisi Alam (X7)

Component Matrix[a]

	Component
	1
X7.1	.934
X7.2	.957
X7.3	.943

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

8. Variabel Kondisi Sosial (X8)

Component Matrix[a]

	Component
	1
X8.1	.909
X8.2	.969
X8.3	.956
X8.4	.959
X8.5	.932

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

9. Variabel Manajemen Kontraktor (X9)

Component Matrix[a]

	Component
	1
X9.1	.945
X9.2	.950
X9.3	.947
X9.4	.946

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

10. Variabel Perijinan dari Pemerintah (X10)

Component Matrix[a]

	Component
	1
X10.1	.965
X10.2	.960
X10.3	.937

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

11. Variabel Metode dan Teknologi Konstrksi (X11)

Component Matrix[a]

	Component
	1
X11.1	.950
X11.2	.944
X11.3	.938
X11.4	.931

Extraction Method: Principal Component Analysis.

a. 1 components extracted.

12. Variabel Kesehatan dan Keselamatan Kerja (X12)

Component Matrix[a]

	Component
	1
X12.1	.956
X12.2	.959
X12.3	.931

Extraction Method: Principal Component Analysis.

a. 1 components extracted.