

BAB V

KESIMPULAN DAN SARAN

5.1. Kesimpulan

Berdasarkan data penelitian yang telah dilakukan ke 40 responden, yang terdiri dari kontraktor, konsultan perencana, dan konsultan pengawas pada proyek pembangunan rumah sakit di Jawa Tengah, kemudian data diolah dan dianalisis. Terdapat beberapa hal yang dapat disimpulkan berdasarkan analisis data yaitu sebagai berikut:

1. Dari uji faktor terhadap variabel-variabel penyebab keterlambatan diperoleh hasil bahwa variabel penyebab keterlambatan pada proyek konstruksi rumah sakit dapat dikelompokkan menjadi 7 faktor penyebab keterlambatan yaitu: faktor tenaga kerja, faktor peralatan kerja, faktor informasi, faktor Material, faktor Lokasi, faktor Manajerial, dan faktor kecelakaan kerja. Dari ketujuh faktor penyebab keterlambatan, untuk mengetahui tingkat signifikan faktor penyebab keterlambatan terhadap keterlambatan dalam proyek konstruksi rumah sakit dilakukan analisis regresi linier berganda, hasil yang diperoleh dari analisis faktor penyebab keterlambatan konstruksi terhadap keterlambatan pada proyek pembangunan rumah sakit adalah nilai r^2 0.350 berarti kemampuan model dalam menerangkan keterlambatan proyek pembangunan rumah sakit sebesar 35%, jika dilihat dari nilai

adjusted R square maka kemampuan model dalam menerangkan keterlambatan proyek pembangunan rumah sakit sebesar 20.7%, nilai F tabel $0.039 < 0.05$, H_0 diterima sehingga dapat disimpulkan dari ketujuh faktor tersebut secara bersama sama berpengaruh signifikan terhadap keterlambatan (variabel Y). Selain itu analisis signifikansi tiap faktor terhadap keterlambatan diperoleh 3 faktor yang berpengaruh signifikan terhadap keterlambatan yaitu faktor peralatan kerja dengan nilai signifikan $0.46 < 0.05$, faktor informasi dengan nilai signifikan $0.45 < 0.05$, dan faktor Material dengan nilai signifikan $0.13 < 0.05$ berpengaruh signifikan terhadap keterlambatan proyek pembangunan rumah sakit. Selanjutnya ketiga faktor tersebut diuji dengan analisis regresi linier dengan metode stepwise sehingga diperoleh nilai kontribusi masing masing faktor yang signifikan yaitu faktor informasi sebesar 13.2 %, faktor informasi dan material sebesar 24.7%, dan faktor peralatan informasi dan material kerja sebesar 33.7% sehingga dapat disimpulkan faktor informasi memiliki kontribusi terbesar terhadap keterlambatan pembangunan rumah sakit

2. Pada t-test Analisis keterlambatan kelompok pekerjaan pada proyek pembangunan rumah sakit yang terdiri dari 17 variabel pekerjaan menunjukkan frekuensi pekerjaan dari yang paling

sering terlambat sampai yang paling jarang terlambat berdasarkan rata-rata nilai kuesioner adalah pekerjaan instalasi medis (X12), Pekerjaan panel daya dan penerangan (X13), Pekerjaan beton kolom balok dan plat lantai (X4), Pekerjaan pompa air & *water heater* (X15), Pekerjaan kuda-kuda dan atap (X6), Pekerjaan penangkal petir (X14), Pekerjaan penutup lantai dan dinding (X8), pekerjaan plafon dan partisi (X3), Pekerjaan pondasi (X9), telepon & *sound* sistem (X16), Pekerjaan dinding bata & Plesteran (X7), Pekerjaan sanitair & Plumbing (X17), Pekerjaan kusen pintu dan jendela (X10), Pekerjaan tangga (X5), Pekerjaan persiapan (X1), pekerjaan tanah dan urugan, (X2), dan Pekerjaan pengecatan (X11). Dari hasil tersebut dilakukan analisis juga mengenai perbandingan tingkat penilaian keterlambatan pekerjaan yang dilaksanakan oleh konsultan dan kontraktor sehingga diperoleh 4 pekerjaan dengan nilai perbandingan penilaian keterlambatan pekerjaan yang signifikan yaitu pekerjaan plafond & partisi, pekerjaan pengecatan, pekerjaan panel daya & penerangan dan pekerjaan pekerjaan pompa air & *water heater* dari 4 pekerjaan tersebut jika diurutkan berdasarkan tingkat keterlambatan maka diperoleh pekerjaan dari yang paling sering terlambat yaitu pekerjaan panel daya & penerangan, pekerjaan pompa air & *water heater*, pekerjaan plafond dan partisi, dan pekerjaan pengecatan sehingga dapat disimpulkan dalam

pembangunan rumah sakit kelompok kegiatan yang paling sering terlambat menurut konsultan dan kontraktor adalah pada jenis pekerjaan mekanikal dan elektrikal.

3. Dari hasil analisis tentang klaim keterlambatan yang dilakukan konsultan dan kontraktor diperoleh tingkatan klaim dari yang paling sering terjadi adalah klaim tambahan waktu tanpa tambahan biaya dengan nilai rata-rata 3.24 termasuk dalam kategori sering, berikutnya adalah klaim biaya dan waktu, klaim biaya tidak langsung dan yang paling rendah adalah klaim kompensasi lainnya sehingga dapat disimpulkan dalam keterlambatan pembangunan rumah sakit klaim yang paling sering dilakukan adalah yang berkaitan dengan waktu pelaksanaan pembangunan. Selanjutnya dari hasil chi square terhadap frekuensi klaim yang dialami oleh konsultan dominan melakukan klaim pada tingkatan cukup rendah sedangkan pada kontraktor berada pada tingkatan sedang sehingga dapat disimpulkan bahwa perusahaan kontraktor lebih sering melakukan klaim dalam keterlambatan pembangunan rumah sakit dibandingkan perusahaan konsultan. Frekuensi klaim berdasarkan pengalaman lama bekerja menunjukkan bahwa kelompok dengan pengalaman kerja 1-5 tahun frekuensi dominan melakukan klaim pada tingkatan cukup rendah sedangkan pada kelompok dengan pengalaman di atas 5 tahun frekuensi dominan melakukan klaim

pada tingkatan sedang sehingga dapat disimpulkan pengalaman lama bekerja berbanding lurus dengan frekuensi melakukan klaim pada keterlambatan.

5.2. Saran

Dari hasil penelitian mengenai klaim keterlambatan proyek konstruksi rumah sakit terdapat beberapa hal yang dapat dijadikan saran sebagai berikut:

1. Sebagai masukan kepada perusahaan konsultan dan kontraktor mengenai faktor-faktor keterlambatan yang sering terjadi dalam proyek konstruksi khususnya rumah sakit sehingga diharapkan dapat dilakukan persiapan yang lebih baik terutama terhadap faktor yang berpengaruh signifikan terhadap keterlambatan
2. Sebagai masukan kepada konsultan, kontraktor dan *owner* dalam pengembangan pembangunan khususnya bangunan rumah sakit, dengan adanya penelitian ini dapat dijadikan acuan tentang keterlambatan pada kelompok pekerjaan dan jenis klaim yang dominan terjadi sehingga dapat melakukan persiapan terutama pada tahap persiapan sehingga dapat menghindari kerugian yang dapat terjadi ketika mengalami klaim keterlambatan

3. Agar penelitian ini lebih akurat di masa yang akan datang disarankan untuk memperluas penelitian dengan menambahkan jumlah responden maupun lingkup wilayah penelitian sehingga dapat dijadikan pembandingan.



DAFTAR PUSTAKA

- Andi, A., Lalitan,D., Loanata, V.R., 2010, *Owner and Contractor Perceptions Toward Factors Causing Delays in Structural and Finishing Works*, Civil Engineering Dimension, Vol. 12, No. 1, March
- Arditi, D., Patel, B.K, 1989, *Impact Analysis of Owner-Directed Acceleration*, Journal of Construction Engineering and Management, Vol. 115, No. 1, March
- Baki, M.A, 1999, *Delay claim Management in Construction-A Step-By-Step Approach*, Cost Engineering: Oct; vol 41/No.10; ProQuest
- Braimah, N., Ndekugri, I, 2009, *Consultants' Perceptions on Construction Delay Analysis Methodologies*,Journal of Construction Engineering and Management © ASCE / December
- Ervianto, I.W. 2002, *Manajemen Proyek Konstruksi*, Penerbit Andi, Yogyakarta.
- Emori, C.W., Cooper, D.R. 1991, *Business Research Methods*, (4thed.). Boston:Irwin
- James, D.W, 1990. *Concurrency and apportioning liability and damages in public contract adjudications*. Public Contract Law J., 490–531.
- Kraiem, Z.I. & Dickman, J.E. 1987, *Concurrent Delays in Contructions Projec*, Journal of Constructions Engineering and Management.

- Lee, H.S., et al. 2005, *Method for Calculating Schedule Delay Considering Lost Productivity*, Journal of Construction Engineering and Management © ASCE / November
- Lewis, T.M. & Atherley, B. A. 1996. *Analysis of Construction Delays The Organisation and Management of Construction: Managing the Construction Project and Managing Risk, Vol 2*, Eds D.A. Langford & A. Retik, London: E& FN Spon, pp 60-71.
- Subiyakto, H, 2011, *Praktikum Statistika dengan MS Excel dan SPSS*, Penerbit STIE YKPN, Yogyakarta
- Suyatno, 2010, *Analisis Faktor Penyebab Keterlambatan Penyelesaian Proyek Gedung*, Tesis Universitas Diponegoro, Semarang
- Yates J.K., Epstein, A, 2006, *Avoiding and Minimizing Construction Delay Claim Disputes in Relational Contracting*, Journal Of Professional Issues in Engineering Education and Practice © ASCE / April
- Yasin, H.N. (2004), *Mengenal klaim Konstruksi & Penyelesaian Sengketa Konstruksi*, (Ed. Ke-2) Jakarta: Penerbit Gramedia Pustaka Utama.
- <http://nisyara.blogspot.com/2012/09/makalah-uji-chisquare.html>
- <http://spssindo.blogspot.com/>
- <https://statistics.laerd.com/statistical-guides/independent-t-test-statistical-guide.php>



Lampiran 1. (Kuesioner Penelitian)

KUESIONER PENELITIAN

ANALISIS KLAIM KETERLAMBATAN PROYEK KONSTRUKSI

RUMAH SAKIT

Klaim secara umum didefinisikan sebagai sebuah permintaan atau permohonan (Nazarkhan Yasin, 2008), di Indonesia hampir semua batasan yang terdapat dalam kepustakaan mengartikan klaim sebagai suatu tuntutan, sehingga mengajukan klaim dalam dunia konstruksi dianggap sebagai suatu hal yang kurang etis dilakukan oleh penyedia jasa terhadap pengguna jasa

Kuesioner ini dibuat untuk keperluan penyusunan tugas akhir dengan judul “**Analisis Klaim Keterlambatan Proyek Konstruksi Rumah Sakit.**” Kuesioner ini didistribusikan kepada konsultan dan kontraktor yang telah melaksanakan maupun yang sedang menjalankan proyek konstruksi rumah sakit. Mengingat pentingnya penelitian ini, maka sangat diharapkan bapak/ibu/saudara dapat mengisi kuisisioner ini dengan sebenar benarnya. Atas perhatian dan kesedian bapak/ibu/saudara, saya ucapkan terima kasih.

KUESIONER

I. Data Responden

Di bawah ini ada beberapa pertanyaan mengenai Data responden yang bapak/ibu/saudara ketahui. Diharapkan bapak/ibu/saudara memberi tanda “√” (ceklis) pada masing masing faktor, dengan ketentuan jawaban sebagai berikut:

- ❖ Nama perusahaan :
- ❖ Alamat perusahaan :
- ❖ Tipe perusahaan
 - a. Konsultan
 - b. Kontraktor
- ❖ Sudah berapa lama anda bekerja/terlibat dalam pelaksanaan konstruksi
 - a. <1 Tahun
 - b. 1-5 Tahun
 - c. >5 Tahun
- ❖ Berapa persentase dari proyek yang anda tangani mengalami keterlambatan
 - a. <25%
 - b. 25%-50%
 - c. >50%
- ❖ Berapa persentase dari proyek yang anda tangani mengalami klaim keterlambatan
 - a. <25%
 - b. 25%-50%
 - c. >50%

II. Variabel Penyebab Keterlambatan

Di bawah ini ada beberapa pertanyaan mengenai variabel penyebab klaim keterlambatan konstruksi yang bapak/ibu/saudara ketahui. Diharapkan bapak/ibu/saudara memberi tanda “√” (ceklis) pada masing masing faktor, dengan ketentuan jawaban sebagai berikut:

- A. Bila “**Sangat Sering**” (5)
- B. Bila “**Sering**” (4)
- C. Bila “**Kadang-Kadang**” (3)
- D. Bila “**Jarang**” (2)
- E. Bila “**Tidak Pernah**” (1)

| No | Variabel Penyebab Klaim Keterlambatan | Penilaian | | | | |
|----|---------------------------------------|-----------|---|---|---|---|
| | | A | B | C | D | E |
| 1 | Kekurangan jumlah tenaga kerja | | | | | |
| 2 | Rendahnya produktivitas tenaga kerja | | | | | |
| 3 | Kurang keterampilan tenaga kerja | | | | | |

| | | | | | | |
|----|--|--|--|--|--|--|
| 4 | Kurangnya disiplin tenaga kerja | | | | | |
| 5 | Kekurangan peralatan | | | | | |
| 6 | Kerusakan peralatan | | | | | |
| 7 | Keterlambatan pengiriman peralatan | | | | | |
| 8 | Rendahnya kualitas peralatan | | | | | |
| 9 | Koordinasi yang buruk | | | | | |
| 10 | Perubahan desain sebelum konstruksi | | | | | |
| 11 | Perubahan desain saat konstruksi | | | | | |
| 12 | Kesalahan desain | | | | | |
| 13 | Keterlambatan pemberian <i>shop drawing</i> | | | | | |
| 14 | Keterlambatan persetujuan <i>shop drawing</i> | | | | | |
| 15 | Perubahan lingkup pekerjaan sebelum konstruksi | | | | | |
| 16 | Perubahan lingkup pekerjaan saat konstruksi | | | | | |
| 17 | Kekurangan material | | | | | |
| 18 | Perubahan material | | | | | |
| 19 | Kualitas material yang buruk | | | | | |
| 20 | Lambatnya pengiriman material | | | | | |
| 21 | Cuaca yang buruk | | | | | |
| 22 | Kondisi lokasi yang sulit | | | | | |
| 23 | Sulitnya akses ke lokasi | | | | | |
| 24 | Regulasi lokal | | | | | |
| 25 | Kurangnya pengalaman | | | | | |
| 26 | Terlambatnya pembayaran terhadap kontraktor | | | | | |
| 27 | Metode kerja yang tidak tepat | | | | | |
| 28 | Perencanaan yang kurang matang | | | | | |
| 29 | Kualitas kerja buruk | | | | | |
| 30 | Kurangnya pengawasan | | | | | |
| 31 | Kecelakaan kerja | | | | | |
| 32 | Bencana | | | | | |

III. Keterlambatan Pada Kelompok Kegiatan

Di bawah ini ada beberapa pertanyaan mengenai kelompok kegiatan dalam proyek konstruksi untuk mengetahui kelompok kegiatan yang sering terjadi keterlambatan dalam konstruksi rumah sakit yang bapak/ibu/saudara ketahui. Diharapkan bapak/ibu/saudara memberi tanda “√” (ceklis) pada masing masing faktor, dengan ketentuan jawaban sebagai berikut:

- A. Bila “**Sangat Sering**” (5)
- B. Bila “**Sering**” (4)
- C. Bila “**Kadang-Kadang**” (3)
- D. Bila “**Jarang**” (2)
- E. Bila “**Tidak Pernah**” (1)

| No | Kelompok kegiatan | Penilaian | | | | |
|----|--|-----------|---|---|---|---|
| | | A | B | C | D | E |
| | Pekerjaan persiapan | | | | | |
| | Pekerjaan tanah dan urugan | | | | | |
| | Pekerjaan pondasi | | | | | |
| | Pekerjaan beton kolom, balok & plat lantai | | | | | |
| | Pekerjaan tangga | | | | | |
| | Pekerjaan kuda-kuda dan atap | | | | | |
| | Pekerjaan dinding bata dan plesteran | | | | | |
| | Pekerjaan penutup lantai dan dinding | | | | | |
| | Pekerjaan plafond dan partisi | | | | | |
| | Pekerjaan kusen pintu dan jendela | | | | | |
| | Pekerjaan pengecatan | | | | | |
| | Pekerjaan instalasi medis | | | | | |
| | Pekerjaan panel daya & penerangan | | | | | |
| | Pekerjaan penangkal petir | | | | | |
| | Pekerjaan pompa air & <i>water heater</i> | | | | | |
| | Pekerjaan telepon & sound system | | | | | |
| | Pekerjaan sanitair & plumbing | | | | | |

IV. Kompensasi Terhadap Klaim Keterlambatan

Di bawah ini ada beberapa pernyataan mengenai Jenis-Jenis Klaim Keterlambatan untuk mengetahui jenis kompensasi yang dominan diberikan sebagai Kompensasi Terhadap Klaim Keterlambatan dalam konstruksi yang bapak/ibu/saudara ketahui. Diharapkan bapak/ibu/saudara memberi tanda“√” (ceklis) pada masing masing faktor, dengan ketentuan jawaban sebagai berikut:

- A. Bila “**Sangat Sering**” (5)
- B. Bila “**Sering**” (4)
- C. Bila “**Kadang-Kadang**” (3)
- D. Bila “**Jarang**” (2)
- E. Bila “**Tidak Pernah**” (1)

| No | Jenis-Jenis Klaim Keterlambatan | Penilaian | | | | |
|----|--|-----------|---|---|---|---|
| | | A | B | C | D | E |
| | Klaim biaya dan waktu | | | | | |
| | Klaim biaya tidak langsung (<i>Overhead</i>) | | | | | |
| | Klaim tambahan waktu tanpa tambahan biaya | | | | | |
| | Klaim kompensasi lainnya | | | | | |

Lampiran 2. (Daftar Nama Perusahaan)

| No | Nama Perusahaan | Jumlah Responden | Keterangan Proyek |
|----|--|------------------|---|
| 1 | PT. Batu Alam Bersinar | 4 | Rawat Inap PKU Muhammadiyah Delanggu (2014) |
| 2 | PT. Bidat Sari Perkasa | 3 | Rawat Inap RSI Klaten (2013) |
| 3 | PT. Ratna Sejahtera Abadi | 4 | Kamar Operasi PKU Muhammadiyah (2014) |
| 4 | PT. ADHI SARANA | 4 | RSU Cakra Husada Klaten (2009) |
| 5 | PT. Arsitagama | 3 | RSK Bedah Diponegoro Klaten (2014) |
| 6 | PT. Majumapan Bangunindo | 3 | RS PKU Muhammadiyah Jatinom (2010) |
| 7 | CV. Wisnu & Patner | 4 | Rawat Inap PKU Muhammadiyah Delanggu (2014) |
| 8 | Tim Pembangunan RSI Klaten | 3 | Rawat Inap RSI Klaten (2013) |
| 9 | Tim Pembangunan RSU Cakra Husada Klaten | 3 | RSU Cakra Husada Klaten (2009) |
| 10 | CV. Reksa Teknik | 3 | Kamar Operasi PKU Muhammadiyah (2014) |
| 11 | Tim Pembangunan RSK Bedah Diponegoro | 3 | RSK Bedah Diponegoro Klaten (2014) |
| 12 | Tim Pembangunan PKU Muhammadiyah Jatinom | 3 | RS PKU Muhammadiyah Jatinom (2010) |

Lampiran 3. (Tabel Hasil Rekap Kuesioner)

| No | Karakteristik Responden | | | | Kelompok Pekerjaan | | | | | | | | | | | | | | | | |
|----|-------------------------|----|----|----|--------------------|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| | A1 | A2 | A3 | A4 | X1 | X2 | X3 | X4 | X5 | X6 | X7 | X8 | X9 | X10 | X11 | X12 | X13 | X14 | X15 | X16 | X17 |
| 1 | 1 | 2 | 1 | 1 | 4 | 2 | 3 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4 | 4 | 2 | 2 | 2 | 2 |
| 2 | 1 | 3 | 2 | 2 | 2 | 1 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 2 | 3 | 4 | 4 | 3 | 3 | 1 | 2 |
| 3 | 1 | 3 | 2 | 1 | 3 | 4 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | |
| 4 | 1 | 3 | 2 | 1 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | |
| 5 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 3 | 3 | 3 | 3 | |
| 6 | 1 | 3 | 2 | 2 | 4 | 3 | 2 | 2 | 3 | 2 | 4 | 5 | 3 | 1 | 1 | 4 | 5 | 3 | 2 | 3 | 4 |
| 7 | 1 | 3 | 1 | 1 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 |
| 8 | 1 | 2 | 1 | 1 | 4 | 2 | 2 | 3 | 1 | 1 | 2 | 1 | 1 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 |
| 9 | 1 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 5 | 5 | 5 | 3 | 4 | 2 | 2 |
| 10 | 1 | 2 | 2 | 1 | 4 | 2 | 3 | 2 | 1 | 3 | 2 | 4 | 5 | 2 | 1 | 5 | 5 | 3 | 2 | 2 | 3 |
| 11 | 1 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 |
| 12 | 1 | 2 | 1 | 1 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 4 | 4 | 2 | 1 | 1 | 2 | 2 |
| 13 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 |
| 14 | 1 | 2 | 1 | 1 | 3 | 2 | 2 | 2 | 1 | 4 | 2 | 3 | 4 | 2 | 3 | 4 | 4 | 1 | 1 | 1 | 1 |
| 15 | 1 | 3 | 1 | 2 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 4 |
| 16 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 4 | 2 |
| 17 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 3 | 3 | 2 | 2 | 3 | 4 | 2 | 1 | 1 | 2 |
| 18 | 1 | 3 | 1 | 1 | 2 | 2 | 3 | 4 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 |
| 19 | 1 | 2 | 1 | 1 | 1 | 1 | 2 | 3 | 3 | 1 | 3 | 3 | 2 | 1 | 1 | 1 | 3 | 5 | 4 | 4 | 3 |
| 20 | 2 | 3 | 2 | 1 | 2 | 2 | 3 | 2 | 3 | 4 | 4 | 4 | 2 | 3 | 2 | 4 | 3 | 2 | 3 | 3 | 3 |
| 21 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 3 | 3 | 1 | 4 | 3 | 2 | 2 | 1 | 2 |
| 22 | 2 | 3 | 1 | 1 | 4 | 2 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 3 | 3 |
| 23 | 2 | 2 | 2 | 2 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 |
| 24 | 2 | 2 | 1 | 1 | 3 | 3 | 2 | 3 | 4 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 |
| 25 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 4 | 4 | 2 | 3 | 3 | 2 | 3 | 3 | 3 |
| 26 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 4 |
| 27 | 2 | 3 | 2 | 1 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 2 | 4 | 3 | 4 | 3 | 3 | 2 |
| 28 | 2 | 2 | 1 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 4 | 4 |
| 29 | 2 | 3 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 2 | 2 | 1 | 2 | 1 | 3 | 2 | 1 | 3 | 1 | 1 |
| 30 | 2 | 3 | 1 | 1 | 2 | 3 | 3 | 4 | 2 | 2 | 4 | 4 | 2 | 3 | 2 | 4 | 3 | 4 | 3 | 3 | 2 |
| 31 | 2 | 3 | 2 | 1 | 2 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 2 | 3 | 2 | 4 | 3 | 3 | 4 | 3 | 2 |
| 32 | 2 | 3 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 1 | 1 | 2 | 1 | 1 | 1 |
| 33 | 2 | 3 | 2 | 2 | 1 | 2 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 3 | 2 |
| 34 | 2 | 3 | 1 | 1 | 2 | 3 | 3 | 4 | 2 | 2 | 4 | 4 | 2 | 3 | 2 | 4 | 3 | 3 | 4 | 3 | 2 |
| 35 | 2 | 2 | 1 | 1 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 2 | 2 | 4 | 3 | 5 | 4 | 4 | 3 |
| 36 | 2 | 3 | 2 | 1 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 1 | 3 | 3 | 1 | 4 | 3 | 3 | 3 | 3 | 3 |
| 37 | 2 | 3 | 2 | 1 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 4 | 4 | 3 | 3 | 3 | 3 | 3 |
| 38 | 2 | 3 | 2 | 1 | 2 | 3 | 3 | 4 | 2 | 4 | 2 | 3 | 2 | 3 | 2 | 4 | 3 | 3 | 4 | 3 | 3 |
| 39 | 2 | 3 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 3 | 2 |
| 40 | 2 | 3 | 1 | 1 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 3 | 3 |

| Keterangan | | |
|------------------------------|--|---|
| Karakteristik Responden | | |
| A1 | Tipe Perusahaan | (1) Konsultan ; (2) Kontraktor |
| A2 | Lama Bekerja/Terlibat Dalam Proyek Konstruksi | (1) < 1 tahun ; (2) 1-5 tahun ; (3) > 5 tahun |
| A3 | Penqalaman Proyek Yang Menqalami Keterlambatan | (1) < 25% ; (2) 25% - 50% ; (3) > 50% |
| A4 | Penqalaman Proyek Yang Menqalami Klaim | (1) < 25% ; (2) 25% - 50% ; (3) > 50% |
| Keterlambatan pada pekerjaan | | |
| X1 | Pekerjaan Persiapan | (5) Sangat sering |
| X2 | pekerjaan tanah dan uruqan | (4) Sering |
| X3 | pekerjaan pondasi | (3) Kadang-kadang |
| X4 | pekerjaan beton kolom, balok, & plat lantai | (2) Jarang |
| X5 | pekerjaan tanqqa | (1) Tidak Pernah |
| X6 | pekerjaan kuda-kuda dan atap | |
| X7 | pekerjaan dinding bata dan plesteran | |
| X8 | pekerjaan penutup lantai dan dinding | |
| X9 | pekerjaan plafond dan partisi | |
| X10 | pekerjaan kusen pintu dan jendela | |
| X11 | pekerjaan pengecatan | |
| X12 | pekerjaan Instalasi medis | |
| X13 | pekerjaan panel daya & penerangan | |
| X14 | pekerjaan penanqqal petir | |
| X15 | pekerjaan pompa air & water heater | |
| X16 | pekerjaan telepon & sound sistem | |
| X17 | pekerjaan sanitair & plumbing | |

| Faktor Penyebab keterlambatan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|---|
| PK1 | PK2 | PK3 | PK4 | PK5 | PK6 | PK7 | PK8 | PK9 | PK10 | PK11 | PK12 | PK13 | PK14 | PK15 | PK16 | PK17 | PK18 | PK19 | PK20 | PK21 | PK22 | PK23 | PK24 | PK25 | PK26 | PK27 | PK28 | PK29 | PK30 | PK31 | PK32 | | |
| 3 | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 4 | 3 | 4 | 2 | 4 | 3 | 4 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 1 | 3 | 2 | 2 | 1 | 2 | | |
| 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 3 | 3 | 2 | 2 | 5 | 5 | 4 | 5 | 3 | 4 | 4 | 3 | 3 | 2 | 3 | 3 | |
| 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 5 | 2 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | |
| 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | |
| 2 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | 1 | 2 | 1 | |
| 2 | 2 | 1 | 2 | 2 | 2 | 1 | 3 | 5 | 2 | 4 | 4 | 3 | 3 | 2 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 5 | 5 | 4 | 3 | 4 | 2 | 3 |
| 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 2 | 2 | 3 | 2 | 4 | 4 | 2 | 2 |
| 3 | 2 | 3 | 5 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 2 | 3 | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 2 | 4 | 3 | 3 | 2 | 3 | 3 | 3 |
| 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 5 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | |
| 5 | 2 | 3 | 2 | 2 | 1 | 1 | 1 | 4 | 3 | 5 | 4 | 3 | 3 | 3 | 5 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 2 | 2 | 1 | |
| 2 | 2 | 1 | 2 | 3 | 3 | 4 | 2 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 1 | 1 | 1 | |
| 2 | 2 | 3 | 4 | 4 | 3 | 3 | 5 | 3 | 4 | 3 | 2 | 2 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 1 | 1 | |
| 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 1 | |
| 4 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 4 | 3 | 4 | 4 | 3 | 4 | 2 | 4 | 3 | 4 | 2 | 2 | 3 | 3 | 3 | 2 | 4 | 3 | 4 | 3 | 3 | 1 | 2 | 2 | 2 | |
| 3 | 4 | 5 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | |
| 4 | 3 | 2 | 3 | 2 | 2 | 2 | 1 | 3 | 2 | 3 | 2 | 2 | 2 | 1 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 1 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 1 | 1 | 1 | |
| 4 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | |
| 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | |
| 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 1 | 2 | |
| 3 | 3 | 2 | 3 | 3 | 3 | 4 | 2 | 3 | 4 | 4 | 3 | 2 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | |
| 4 | 4 | 4 | 4 | 3 | 2 | 4 | 3 | 2 | 2 | 5 | 4 | 3 | 3 | 2 | 3 | 3 | 2 | 1 | 3 | 4 | 4 | 3 | 3 | 2 | 4 | 4 | 4 | 4 | 5 | 3 | 2 | 2 | |
| 3 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 2 | 2 | 2 | |
| 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 2 | 4 | 3 | 4 | 3 | 3 | 3 | 2 | 1 | 2 | 1 | 2 | 4 | 5 | 4 | 5 | 4 | 5 | 4 | 3 | 3 | |
| 4 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 5 | 5 | 3 | 3 | 4 | 3 | 2 | 4 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 2 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | |
| 3 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 4 | 3 | 3 | 2 | 2 | 2 | |
| 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 2 | 4 | 3 | 2 | 2 | 1 | 1 | |
| 2 | 2 | 4 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 2 | 2 | 3 | 1 | 2 | 3 | 3 | 2 | 1 | 3 | 3 | 3 | 3 | 1 | 2 | 4 | 3 | 3 | 4 | 4 | 4 | 3 | 2 | |
| 3 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 1 | 2 | 1 | 2 | 3 | 3 | 3 | |
| 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | |
| 4 | 4 | 3 | 3 | 2 | 2 | 2 | 1 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | |
| 3 | 3 | 4 | 2 | 4 | 3 | 3 | 5 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 4 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 2 | 1 | 1 | |
| 3 | 3 | 2 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 4 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 1 | |
| 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 2 | 3 | 1 | 2 | 5 | 3 | 4 | 3 | 1 | 4 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | |
| 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 4 | 4 | 4 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 2 | 1 | 1 |
| 3 | 4 | 3 | 3 | 3 | 4 | 3 | 2 | 4 | 4 | 4 | 3 | 2 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 1 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 1 | 2 |
| 2 | 3 | 2 | 1 | 3 | 5 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 |
| 2 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 3 | 2 | 4 | 3 | 2 | 4 | 3 | 3 | 2 | 5 | 4 | 3 | 2 | 4 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 3 | 1 | 3 | 2 | 3 | 2 | 1 | 3 | 3 | 3 | 3 | 2 | 2 | 4 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 1 | 1 |
| 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 3 | 2 | 2 | 2 | 2 |

| Keterangan | Faktor Penyebab Keterlambatan |
|------------|---|
| PK1 | Kekurangan jumlah tenaga kerja |
| PK2 | Rendahnya produktivitas tenaga kerja |
| PK3 | Kurang keterampilan tenaga kerja |
| PK4 | Kurangnya disiplin tenaga kerja |
| PK5 | Kekurangan peralatan |
| PK6 | Kerusakan peralatan |
| PK7 | Keterlambatan pengiriman peralatan |
| PK8 | Rendahnya kualitas peralatan |
| PK9 | Koordinasi yang buruk |
| PK10 | Perubahan desain sebelum konstruksi |
| PK11 | Perubahan desain saat konstruksi |
| PK12 | Kesalahan desain |
| PK13 | Keterlambatan pemberian shop drawing |
| PK14 | Keterlambatan persetujuan shop drawing |
| PK15 | Perubahan lingkup pekerjaan sebelum |
| PK16 | Perubahan lingkup pekerjaan saat konstruksi |
| PK17 | Kekurangan material |
| PK18 | Perubahan material |
| PK19 | Kualitas material yang buruk |
| PK20 | Lambatnya pengiriman material |
| PK21 | Cuaca yang buruk |
| PK22 | Kondisi lokasi yang sulit |
| PK23 | Sulitnya akses ke lokasi |
| PK24 | Regulasi lokal |
| PK25 | Kurangnya pengalaman |
| PK26 | Terlambatnya pembayaran terhadap kontraktor |
| PK27 | Metode kerja yang tidak tepat |
| PK28 | Perencanaan yang kurang matang |
| PK29 | Kualitas kerja buruk |
| PK30 | Kurangnya pengawasan |
| PK31 | Kecelakaan kerja |
| PK32 | Bencana |

Lampiran 4. (Output Analisis Faktor)

KMO and Bartlett's Test

| | |
|--|---------|
| Kaiser-Meyer-Olkin Measure of Sampling Adequacy. | .702 |
| Approx. Chi-Square | 739.907 |
| Bartlett's Test of Sphericity df | 496 |
| Sig. | .000 |

Communalities

| | Initial | Extraction | | Initial | Extraction |
|------|---------|------------|------|---------|------------|
| pk1 | 1.000 | .777 | pk17 | 1.000 | .705 |
| pk2 | 1.000 | .679 | pk18 | 1.000 | .628 |
| pk3 | 1.000 | .742 | pk19 | 1.000 | .791 |
| pk4 | 1.000 | .710 | pk20 | 1.000 | .623 |
| pk5 | 1.000 | .805 | pk21 | 1.000 | .790 |
| pk6 | 1.000 | .618 | pk22 | 1.000 | .786 |
| pk7 | 1.000 | .695 | pk23 | 1.000 | .776 |
| pk8 | 1.000 | .756 | pk24 | 1.000 | .498 |
| pk9 | 1.000 | .748 | pk25 | 1.000 | .773 |
| pk10 | 1.000 | .800 | pk26 | 1.000 | .588 |
| pk11 | 1.000 | .783 | pk27 | 1.000 | .605 |
| pk12 | 1.000 | .679 | pk28 | 1.000 | .721 |
| pk13 | 1.000 | .629 | pk29 | 1.000 | .752 |
| pk14 | 1.000 | .748 | pk30 | 1.000 | .734 |
| pk15 | 1.000 | .742 | pk31 | 1.000 | .764 |
| pk16 | 1.000 | .728 | pk32 | 1.000 | .812 |

| Anti-image Correlation | | MSA | | MSA |
|---------------------------|-----|-------|------|-------|
| | pk1 | | 0,52 | pk17 |
| pk2 | | 0,635 | pk18 | 0,669 |
| pk3 | | 0,717 | pk19 | 0,647 |
| pk4 | | 0,672 | pk20 | 0,591 |
| pk5 | | 0,762 | pk21 | 0,692 |
| pk6 | | 0,615 | pk22 | 0,690 |
| pk7 | | 0,775 | pk23 | 0,804 |
| pk8 | | 0,719 | pk24 | 0,719 |
| pk9 | | 0,708 | pk25 | 0,660 |
| pk10 | | 0,786 | pk26 | 0,765 |
| pk11 | | 0,748 | pk27 | 0,632 |
| pk12 | | 0,746 | pk28 | 0,742 |
| pk13 | | 0,686 | pk29 | 0,699 |
| pk14 | | 0,756 | pk30 | 0,723 |
| pk15 | | 0,752 | pk31 | 0,697 |
| pk16 | | 0,604 | pk32 | 0,669 |

Total Variance Explained

| Component | Initial Eigenvalues | | | Extraction Sums of Squared Loadings | | | Rotation Sums of Squared Loadings | | |
|-----------|---------------------|---------------|--------------|-------------------------------------|---------------|--------------|-----------------------------------|---------------|--------------|
| | Total | % of Variance | Cumulative % | Total | % of Variance | Cumulative % | Total | % of Variance | Cumulative % |
| 1 | 6,159 | 19,246 | 19,246 | 6,159 | 19,246 | 19,246 | 4,785 | 14,952 | 14,952 |
| 2 | 4,723 | 14,761 | 34,007 | 4,723 | 14,761 | 34,007 | 4,044 | 12,638 | 27,590 |
| 3 | 3,438 | 10,743 | 44,750 | 3,438 | 10,743 | 44,750 | 3,583 | 11,195 | 38,785 |
| 4 | 2,832 | 8,851 | 53,601 | 2,832 | 8,851 | 53,601 | 3,147 | 9,835 | 48,620 |
| 5 | 2,488 | 7,775 | 61,376 | 2,488 | 7,775 | 61,376 | 2,631 | 8,221 | 56,841 |
| 6 | 2,062 | 6,444 | 67,820 | 2,062 | 6,444 | 67,820 | 2,603 | 8,134 | 64,974 |
| 7 | 1,283 | 4,008 | 71,828 | 1,283 | 4,008 | 71,828 | 2,193 | 6,854 | 71,828 |
| 8 | ,984 | 3,075 | 74,903 | | | | | | |
| 9 | ,935 | 2,923 | 77,826 | | | | | | |
| 10 | ,857 | 2,679 | 80,504 | | | | | | |
| 11 | ,801 | 2,505 | 83,009 | | | | | | |
| 12 | ,712 | 2,224 | 85,232 | | | | | | |
| 13 | ,653 | 2,040 | 87,273 | | | | | | |
| 14 | ,535 | 1,673 | 88,946 | | | | | | |
| 15 | ,515 | 1,609 | 90,555 | | | | | | |
| 16 | ,405 | 1,267 | 91,822 | | | | | | |
| 17 | ,364 | 1,137 | 92,959 | | | | | | |
| 18 | ,298 | ,931 | 93,890 | | | | | | |
| 19 | ,285 | ,890 | 94,779 | | | | | | |
| 20 | ,257 | ,802 | 95,582 | | | | | | |
| 21 | ,177 | ,554 | 96,135 | | | | | | |
| 22 | ,159 | ,496 | 96,631 | | | | | | |
| 23 | ,149 | ,466 | 97,098 | | | | | | |
| 24 | ,148 | ,462 | 97,559 | | | | | | |
| 25 | ,134 | ,420 | 97,979 | | | | | | |
| 26 | ,116 | ,363 | 98,342 | | | | | | |
| 27 | ,103 | ,323 | 98,665 | | | | | | |
| 28 | ,100 | ,313 | 98,978 | | | | | | |
| 29 | ,096 | ,301 | 99,279 | | | | | | |
| 30 | ,091 | ,283 | 99,563 | | | | | | |
| 31 | ,075 | ,235 | 99,798 | | | | | | |
| 32 | ,065 | ,202 | 100,000 | | | | | | |

Extraction Method: Principal Component Analysis.

Rotated Component Matrix^a

| | Component | | | | | | |
|------|-----------|-------|-------|-------|-------|-------|-------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| pk1 | .058 | .129 | -.388 | -.006 | .766 | .006 | -.141 |
| pk2 | .193 | -.055 | .200 | .034 | .752 | -.151 | -.095 |
| pk3 | .007 | .273 | .322 | .247 | .675 | -.200 | .085 |
| pk4 | -.168 | .050 | .350 | .062 | .693 | .062 | .262 |
| pk5 | .089 | .265 | .787 | -.109 | .273 | .104 | -.105 |
| pk6 | .077 | -.071 | .767 | -.073 | .004 | .061 | .099 |
| pk7 | .065 | -.188 | .767 | .143 | .177 | .095 | -.080 |
| pk8 | -.154 | .373 | .761 | .030 | -.035 | -.073 | .080 |
| pk9 | .710 | .185 | -.210 | -.247 | .169 | .220 | .167 |
| pk10 | .708 | -.357 | .333 | -.034 | -.010 | .171 | -.171 |
| pk11 | .796 | .004 | -.086 | .272 | .147 | .026 | -.214 |
| pk12 | .661 | .198 | -.207 | .256 | .046 | -.101 | .287 |
| pk13 | .650 | -.152 | -.076 | .192 | .007 | .310 | .211 |
| pk14 | .780 | -.006 | .320 | .019 | .086 | -.146 | .091 |
| pk15 | .677 | -.248 | .365 | .072 | -.120 | .094 | .247 |
| pk16 | .669 | .359 | -.049 | .203 | -.278 | -.175 | -.020 |
| pk17 | .113 | .282 | .215 | .248 | .012 | .606 | -.370 |
| pk18 | .296 | -.015 | -.009 | .208 | -.021 | .697 | .107 |
| pk19 | .036 | .368 | .051 | -.149 | -.211 | .750 | .149 |
| pk20 | -.191 | .164 | .088 | .207 | -.056 | .675 | -.223 |
| pk21 | -.001 | -.093 | .046 | .876 | -.092 | .026 | .057 |
| pk22 | .069 | .176 | .046 | .809 | .228 | .095 | .182 |
| pk23 | .347 | -.073 | -.083 | .723 | .112 | .238 | .224 |
| pk24 | .256 | .181 | -.080 | .505 | .078 | .176 | .318 |
| pk25 | .049 | .825 | -.187 | -.137 | -.112 | .151 | -.026 |
| pk26 | .238 | .574 | .286 | .242 | .048 | .029 | .241 |
| pk27 | .246 | .692 | -.085 | .143 | .162 | .094 | -.059 |
| pk28 | -.108 | .623 | .249 | -.207 | .274 | .310 | .214 |
| pk29 | -.205 | .809 | .072 | .102 | .176 | .051 | -.081 |
| pk30 | -.337 | .644 | .249 | -.005 | -.096 | .230 | .285 |
| pk31 | .116 | .123 | .120 | .337 | .011 | -.315 | .712 |
| pk32 | .178 | .052 | -.002 | .352 | -.014 | .101 | .802 |

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.^a

a. Rotation converged in 10 iterations.

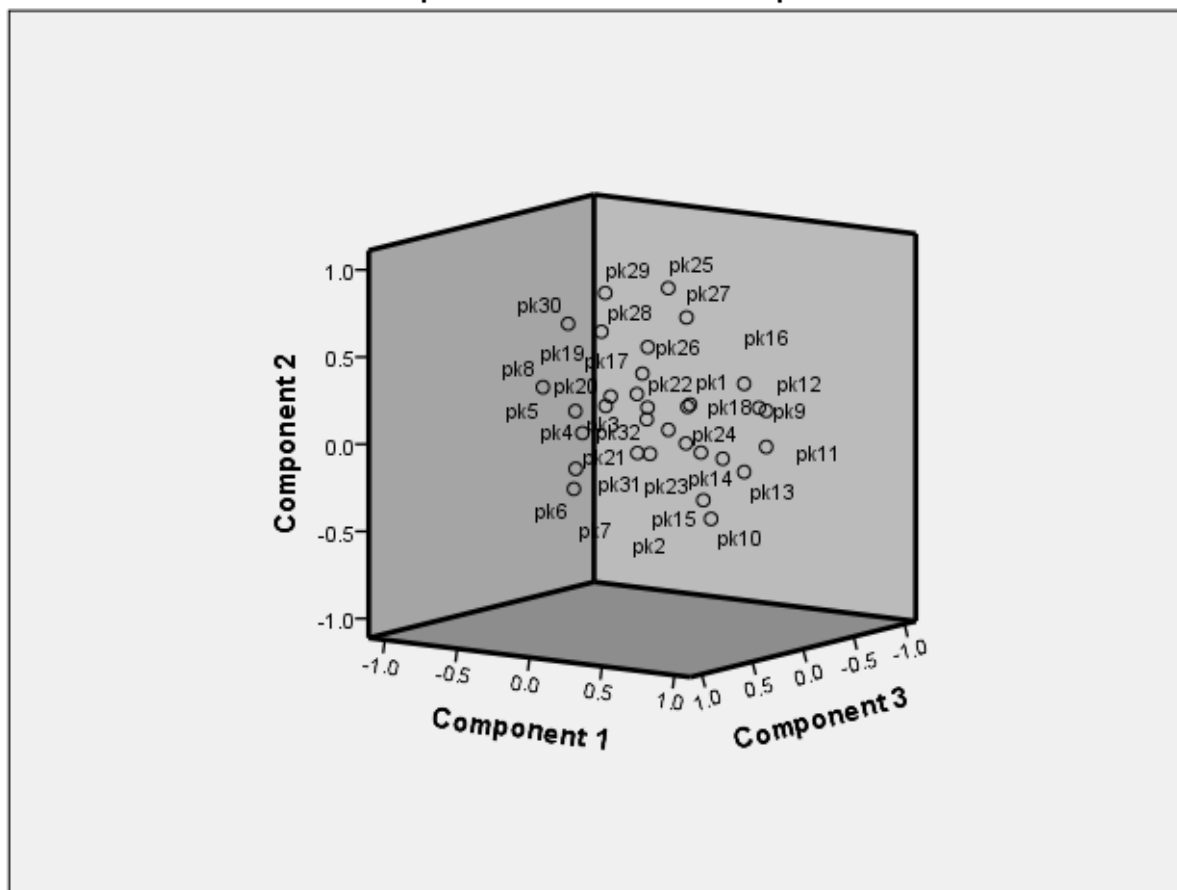
Component Transformation Matrix

| Component | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|-----------|-------|-------|-------|-------|-------|-------|-------|
| 1 | .663 | .319 | .255 | .466 | .198 | .237 | .287 |
| 2 | -.543 | .709 | .346 | -.089 | .186 | .202 | .009 |
| 3 | -.003 | -.419 | .798 | -.118 | .326 | -.252 | -.061 |
| 4 | .341 | .037 | .239 | -.513 | -.387 | .523 | -.373 |
| 5 | .350 | .294 | -.271 | -.462 | .568 | -.340 | -.256 |
| 6 | -.150 | -.262 | -.167 | .331 | .492 | .514 | -.515 |
| 7 | -.068 | -.254 | -.140 | -.419 | .325 | .432 | .666 |

Extraction Method: Principal Component Analysis.

Rotation Method: Varimax with Kaiser Normalization.

Component Plot in Rotated Space



Lampiran 5. (Output Independent Sample T-Test Keterlambatan Pekerjaan)

| | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|-----|-----------------------------|---|------|------------------------------|--------|-----------------|-----------------|-----------------------|---|--------|
| | | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | | Lower | Upper |
| X1 | Equal variances assumed | 2,591 | ,116 | ,871 | 38 | ,389 | ,29323 | ,33649 | -,38795 | ,97441 |
| | Equal variances not assumed | | | ,863 | 34,871 | ,394 | ,29323 | ,33994 | -,39697 | ,98344 |
| X2 | Equal variances assumed | ,083 | ,775 | -1,048 | 38 | ,301 | -,30827 | ,29428 | -,90402 | ,28748 |
| | Equal variances not assumed | | | -1,041 | 36,070 | ,305 | -,30827 | ,29625 | -,90905 | ,29251 |
| X3 | Equal variances assumed | ,115 | ,737 | ,351 | 38 | ,727 | ,06516 | ,18560 | -,31057 | ,44090 |
| | Equal variances not assumed | | | ,351 | 37,691 | ,727 | ,06516 | ,18549 | -,31043 | ,44076 |
| X4 | Equal variances assumed | ,001 | ,971 | -,271 | 38 | ,788 | -,06266 | ,23162 | -,53155 | ,40624 |
| | Equal variances not assumed | | | -,272 | 37,998 | ,787 | -,06266 | ,23032 | -,52892 | ,40361 |
| X5 | Equal variances assumed | ,706 | ,406 | -,871 | 38 | ,389 | -,25063 | ,28770 | -,83304 | ,33178 |
| | Equal variances not assumed | | | -,867 | 36,519 | ,392 | -,25063 | ,28916 | -,83679 | ,33554 |
| X6 | Equal variances assumed | ,001 | ,970 | -,970 | 38 | ,338 | -,27820 | ,28691 | -,85902 | ,30263 |
| | Equal variances not assumed | | | -,970 | 37,673 | ,338 | -,27820 | ,28677 | -,85890 | ,30251 |
| X7 | Equal variances assumed | 4,019 | ,052 | -1,831 | 38 | ,075 | -,48872 | ,26685 | -1,02894 | ,05150 |
| | Equal variances not assumed | | | -1,863 | 36,054 | ,071 | -,48872 | ,26238 | -1,02082 | ,04337 |
| X8 | Equal variances assumed | ,069 | ,794 | -,266 | 38 | ,792 | -,08271 | ,31119 | -,71268 | ,54726 |
| | Equal variances not assumed | | | -,265 | 37,065 | ,792 | -,08271 | ,31209 | -,71502 | ,54961 |
| X9 | Equal variances assumed | 5,206 | ,028 | ,562 | 38 | ,577 | ,16541 | ,29428 | -,43033 | ,76116 |
| | Equal variances not assumed | | | ,548 | 28,555 | ,588 | ,16541 | ,30170 | -,45204 | ,78287 |
| X10 | Equal variances assumed | 3,404 | ,073 | -1,329 | 38 | ,192 | -,29825 | ,22440 | -,75253 | ,15603 |
| | Equal variances not assumed | | | -1,305 | 31,719 | ,201 | -,29825 | ,22846 | -,76376 | ,16726 |
| X11 | Equal variances assumed | 5,988 | ,019 | 1,087 | 38 | ,284 | ,26817 | ,24664 | -,23112 | ,76746 |
| | Equal variances not assumed | | | 1,072 | 33,387 | ,291 | ,26817 | ,25012 | -,24047 | ,77681 |
| X12 | Equal variances assumed | 2,838 | ,100 | -,360 | 38 | ,721 | -,09774 | ,27120 | -,64677 | ,45128 |
| | Equal variances not assumed | | | -,353 | 30,773 | ,726 | -,09774 | ,27669 | -,66222 | ,46673 |

| | | Levene's Test for Equality of Variances | | t-test for Equality of Means | | | | | | |
|-----|-----------------------------|---|------|------------------------------|--------|-----------------|-----------------|-----------------------|---|---------|
| | | F | Sig. | t | df | Sig. (2-tailed) | Mean Difference | Std. Error Difference | 95% Confidence Interval of the Difference | |
| | | | | | | | | | Lower | Upper |
| X13 | Equal variances assumed | 7,259 | ,010 | 2,549 | 38 | ,015 | ,62155 | ,24389 | ,12783 | 1,11528 |
| | Equal variances not assumed | | | 2,503 | 31,592 | ,018 | ,62155 | ,24836 | ,11540 | 1,12771 |
| X14 | Equal variances assumed | ,067 | ,797 | -,095 | 38 | ,925 | -,03008 | ,31825 | -,67434 | ,61419 |
| | Equal variances not assumed | | | -,094 | 36,511 | ,926 | -,03008 | ,31988 | -,67851 | ,61836 |
| X15 | Equal variances assumed | 4,366 | ,043 | -1,515 | 38 | ,138 | -,36842 | ,24321 | -,86077 | ,12393 |
| | Equal variances not assumed | | | -1,489 | 32,049 | ,146 | -,36842 | ,24742 | -,87236 | ,13552 |
| X16 | Equal variances assumed | 2,767 | ,104 | -,804 | 38 | ,426 | -,23559 | ,29302 | -,82878 | ,35761 |
| | Equal variances not assumed | | | -,796 | 34,806 | ,432 | -,23559 | ,29608 | -,83679 | ,36561 |
| X17 | Equal variances assumed | ,060 | ,808 | ,010 | 38 | ,992 | ,00251 | ,25150 | -,50662 | ,51163 |
| | Equal variances not assumed | | | ,010 | 37,903 | ,992 | ,00251 | ,25083 | -,50531 | ,51032 |

| | Keterlambatan Pada Kegiatan | N | Group | | Mean | Stdev | Rank |
|-----|--|----|-----------|------------|-------|-------|------|
| | | | Konsultan | Kontraktor | | | |
| X1 | Pekerjaan Persiapan | 40 | 2,579 | 2,286 | 2,432 | 1,063 | 15 |
| X2 | Pekerjaan tanah dan urugan | 40 | 2,263 | 2,571 | 2,417 | 0,931 | 16 |
| X3 | Pekerjaan pondasi | 40 | 2,684 | 2,619 | 2,652 | 0,586 | 9 |
| X4 | Pekerjaan beton kolom, balok & plat lantai | 40 | 2,842 | 2,905 | 2,873 | 0,728 | 3 |
| X5 | Pekerjaan tangga | 40 | 2,368 | 2,619 | 2,494 | 0,910 | 14 |
| X6 | Pekerjaan kuda-kuda dan atap | 40 | 2,579 | 2,857 | 2,718 | 0,906 | 5 |
| X7 | Pekerjaan dinding bata dan plesteran | 40 | 2,368 | 2,857 | 2,613 | 0,824 | 11 |
| X8 | Pekerjaan penutup lantai dan dinding | 40 | 2,632 | 2,714 | 2,673 | 0,984 | 7 |
| X9 | Pekerjaan plafond dan partisi | 40 | 2,737 | 2,571 | 2,654 | 0,912 | 8 |
| X10 | Pekerjaan kusen pintu dan jendela | 40 | 2,368 | 2,667 | 2,518 | 0,704 | 13 |
| X11 | Pekerjaan pengecatan | 40 | 2,316 | 2,048 | 2,182 | 0,777 | 17 |
| X12 | Pekerjaan instalasi medis | 40 | 3,474 | 3,571 | 3,523 | 0,848 | 1 |
| X13 | Pekerjaan panel daya & penerangan | 40 | 3,526 | 2,905 | 3,216 | 0,765 | 2 |
| X14 | Pekerjaan penangkal petir | 40 | 2,684 | 2,714 | 2,699 | 1,007 | 6 |
| X15 | Pekerjaan pompa air & <i>water heater</i> | 40 | 2,632 | 3,000 | 2,816 | 0,764 | 4 |
| X16 | Pekerjaan telepon & sound system | 40 | 2,526 | 2,762 | 2,644 | 0,926 | 10 |
| X17 | Pekerjaan sanitair & plumbing | 40 | 2,526 | 2,524 | 2,525 | 0,793 | 12 |

Lampiran 6. (Output Analisis Regresi Metode Enter)

Regression

| | | Notes |
|------------------------|--|---|
| Output Created | | 20-DEC-2014 07:15:01 |
| Comments | | |
| Input | Data Active Dataset Filter Weight Split File N of Rows in Working Data File | D:\REGRESI KETERLAMBATAN.sav DataSet1 <none> <none> <none> 40 |
| Missing Value Handling | Definition of Missing Cases Used | User-defined missing values are treated as missing. Statistics are based on cases with no missing values for any variable used. REGRESSION /MISSING LISTWISE /STATISTICS COEFF OUTS R ANOVA /CRITERIA=PIN(.05) POUT(.10) /NOORIGIN /DEPENDENT Y /METHOD=ENTER X1 X2 X3 X4 X5 X6 X7. |
| Syntax | | |
| Resources | Processor Time Elapsed Time Memory Required Additional Memory Required for Residual Plots | 00:00:00,06 00:00:00,08 3516 bytes 0 bytes |

[DataSet1] D:\REGRESI KETERLAMBATAN.sav

Variables Entered/Removed^a

| Model | Variables Entered | Variables Removed | Method |
|-------|---|-------------------|--------|
| 1 | X7, X3, X1, X4, X2, X6, X5 ^b | . | Enter |

a. Dependent Variable: Y

b. All requested variables entered.

Model Summary

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1 | .591 ^a | .350 | .207 | .594 |

a. Predictors: (Constant), X7, X3, X1, X4, X2, X6, X5

ANOVA^a

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|----|-------------|-------|-------------------|
| 1 | Regression | 6.076 | 7 | .868 | 2.458 | .039 ^b |
| | Residual | 11.299 | 32 | .353 | | |
| | Total | 17.375 | 39 | | | |

a. Dependent Variable: Y

b. Predictors: (Constant), X7, X3, X1, X4, X2, X6, X5

| Coefficients ^a | | | | | | |
|---------------------------|-----------------------------|------------|---------------------------|-------|--------|------|
| Model | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. | |
| | B | Std. Error | Beta | | | |
| 1 | (Constant) | .666 | .940 | | .709 | .484 |
| | X1 | -.104 | .175 | -.093 | -.592 | .558 |
| | X2 | .339 | .163 | .320 | 2.081 | .046 |
| | X3 | .384 | .184 | .338 | 2.087 | .045 |
| | X4 | -.485 | .185 | -.413 | -2.625 | .013 |
| | X5 | .012 | .160 | .012 | .072 | .943 |
| | X6 | .107 | .182 | .094 | .587 | .562 |
| | X7 | .012 | .140 | .012 | .083 | .934 |

a. Dependent Variable: Y



Lampiran 7. (Output Analisis Regresi Metode Stepwise)

Regression

Descriptive Statistics

| | Mean | Std. Deviation | N |
|----|------|----------------|----|
| Y | 1,63 | ,667 | 40 |
| X2 | 3,04 | ,630 | 40 |
| X3 | 3,26 | ,587 | 40 |
| X4 | 2,92 | ,567 | 40 |

Correlations

| | | Y | X2 | X3 | X4 |
|---------------------|----|-------|-------|-------|-------|
| Pearson Correlation | Y | 1,000 | ,314 | ,364 | -,286 |
| | X2 | ,314 | 1,000 | ,157 | ,127 |
| | X3 | ,364 | ,157 | 1,000 | ,138 |
| | X4 | -,286 | ,127 | ,138 | 1,000 |
| Sig. (1-tailed) | Y | . | ,024 | ,011 | ,037 |
| | X2 | ,024 | . | ,167 | ,218 |
| | X3 | ,011 | ,167 | . | ,197 |
| | X4 | ,037 | ,218 | ,197 | . |
| N | Y | 40 | 40 | 40 | 40 |
| | X2 | 40 | 40 | 40 | 40 |
| | X3 | 40 | 40 | 40 | 40 |
| | X4 | 40 | 40 | 40 | 40 |

Variables Entered/Removed^a

| Model | Variables Entered | Variables Removed | Method |
|-------|-------------------|-------------------|---|
| 1 | X3 | . | Stepwise (Criteria: Probability-of-F-to-enter <= ,050, Probability-of-F-to-remove >= ,100). |
| 2 | X4 | . | Stepwise (Criteria: Probability-of-F-to-enter <= ,050, Probability-of-F-to-remove >= ,100). |
| 3 | X2 | . | Stepwise (Criteria: Probability-of-F-to-enter <= ,050, Probability-of-F-to-remove >= ,100). |

a. Dependent Variable: Y

Model Summary^d

| Model | R | R Square | Adjusted R Square | Std. Error of the Estimate | Change Statistics | | | | |
|-------|-------------------|----------|-------------------|----------------------------|-------------------|----------|-----|-----|---------------|
| | | | | | R Square Change | F Change | df1 | df2 | Sig. F Change |
| 1 | ,364 ^a | ,132 | ,109 | ,630 | ,132 | 5,792 | 1 | 38 | ,021 |
| 2 | ,497 ^b | ,247 | ,207 | ,594 | ,115 | 5,659 | 1 | 37 | ,023 |
| 3 | ,580 ^c | ,337 | ,281 | ,566 | ,089 | 4,842 | 1 | 36 | ,034 |

a. Predictors: (Constant), X3

b. Predictors: (Constant), X3, X4

c. Predictors: (Constant), X3, X4, X2

d. Dependent Variable: Y

ANOVA^a

| Model | | Sum of Squares | df | Mean Square | F | Sig. |
|-------|------------|----------------|----|-------------|-------|-------------------|
| 1 | Regression | 2,298 | 1 | 2,298 | 5,792 | ,021 ^b |
| | Residual | 15,077 | 38 | ,397 | | |
| | Total | 17,375 | 39 | | | |
| 2 | Regression | 4,298 | 2 | 2,149 | 6,081 | ,005 ^c |
| | Residual | 13,077 | 37 | ,353 | | |
| | Total | 17,375 | 39 | | | |
| 3 | Regression | 5,849 | 3 | 1,950 | 6,089 | ,002 ^d |
| | Residual | 11,526 | 36 | ,320 | | |
| | Total | 17,375 | 39 | | | |

a. Dependent Variable: Y

b. Predictors: (Constant), X3

c. Predictors: (Constant), X3, X4

d. Predictors: (Constant), X3, X4, X2

Coefficients^a

| Model | | Unstandardized Coefficients | | Standardized Coefficients | t | Sig. |
|-------|------------|-----------------------------|------------|---------------------------|--------|------|
| | | B | Std. Error | Beta | | |
| 1 | (Constant) | ,276 | ,569 | | ,485 | ,631 |
| | X3 | ,413 | ,172 | ,364 | 2,407 | ,021 |
| 2 | (Constant) | 1,277 | ,682 | | 1,871 | ,069 |
| | X3 | ,467 | ,164 | ,411 | 2,855 | ,007 |
| | X4 | -,403 | ,169 | -,343 | -2,379 | ,023 |
| 3 | (Constant) | ,568 | ,725 | | ,784 | ,438 |
| | X3 | ,418 | ,157 | ,368 | 2,657 | ,012 |
| | X4 | -,441 | ,162 | -,375 | -2,721 | ,010 |
| | X2 | ,322 | ,146 | ,304 | 2,200 | ,034 |

a. Dependent Variable: Y

Excluded Variables^a

| Model | | Beta In | t | Sig. | Partial Correlation | Collinearity Statistics |
|-------|----|--------------------|--------|------|---------------------|-------------------------|
| | | | | | | Tolerance |
| 1 | X2 | ,264 ^b | 1,772 | ,085 | ,280 | ,975 |
| | X4 | -,343 ^b | -2,379 | ,023 | -,364 | ,981 |
| 2 | X2 | ,304 ^c | 2,200 | ,034 | ,344 | ,964 |

a. Dependent Variable: Y

b. Predictors in the Model: (Constant), X3

c. Predictors in the Model: (Constant), X3, X4

Residuals Statistics^a

| | Minimum | Maximum | Mean | Std. Deviation | N |
|----------------------|---------|---------|------|----------------|----|
| Predicted Value | ,96 | 2,63 | 1,63 | ,387 | 40 |
| Residual | -,906 | 1,512 | ,000 | ,544 | 40 |
| Std. Predicted Value | -1,725 | 2,606 | ,000 | 1,000 | 40 |
| Std. Residual | -1,602 | 2,672 | ,000 | ,961 | 40 |

a. Dependent Variable: Y

Lampiran 8. (Output Chi-Square Test Klaim Keterlambatan)

Crosstab

| | | JenisKlaimKeterlambatan | | | | Total |
|------------|----------------------------------|-------------------------|-------------|--------|-------------|--------|
| | | Rendah | CukupRendah | Sedang | CukupTinggi | |
| Konsultan | Count | 1 | 10 | 5 | 3 | 19 |
| | % within Group | 5.3% | 52.6% | 26.3% | 15.8% | 100.0% |
| | % within JenisKlaimKeterlambatan | 100.0% | 66.7% | 25.0% | 75.0% | 47.5% |
| | % of Total | 2.5% | 25.0% | 12.5% | 7.5% | 47.5% |
| Kontraktor | Count | 0 | 5 | 15 | 1 | 21 |
| | % within Group | .0% | 23.8% | 71.4% | 4.8% | 100.0% |
| | % within JenisKlaimKeterlambatan | .0% | 33.3% | 75.0% | 25.0% | 52.5% |
| | % of Total | .0% | 12.5% | 37.5% | 2.5% | 52.5% |
| Total | Count | 1 | 15 | 20 | 4 | 40 |
| | % within Group | 2.5% | 37.5% | 50.0% | 10.0% | 100.0% |
| | % within JenisKlaimKeterlambatan | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% |
| | % of Total | 2.5% | 37.5% | 50.0% | 10.0% | 100.0% |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) |
|------------------------------|----------|----|-----------------------|
| Pearson Chi-Square | 8.588(a) | 3 | .035 |
| Likelihood Ratio | 9.264 | 3 | .026 |
| Linear-by-Linear Association | 1.662 | 1 | .197 |
| N of Valid Cases | 40 | | |

a. 4 cells (50.0%) have expected count less than 5. The minimum expected count is .48.

Crosstab

| | | Jenis Klaim Keterlambatan | | | | | | |
|---|-------------|---|--------------|--------|--------------|-------|--------|----|
| | | Rendah | Cukup Rendah | Sedang | Cukup Tinggi | Total | | |
| Pengalaman Lama bekerjadalam proyekkonstruksi | 1 - 5 Tahun | Count | 1 | 12 | 3 | 1 | 17 | |
| | | % within Pengalaman Lama bekerjadalam proyek konstruksi | 5.9% | 70.6% | 17.6% | 5.9% | 100.0% | |
| | | % within Jenis Klaim Keterlambatan | 100.0% | 80.0% | 15.0% | 25.0% | 42.5% | |
| | | % of Total | 2.5% | 30.0% | 7.5% | 2.5% | 42.5% | |
| | > 5 Tahun | Count | 0 | 3 | 17 | 3 | 23 | |
| | | % within Pengalaman Lama bekerjadalam proyek konstruksi | .0% | 13.0% | 73.9% | 13.0% | 100.0% | |
| | | % within Jenis Klaim Keterlambatan | .0% | 20.0% | 85.0% | 75.0% | 57.5% | |
| | | % of Total | .0% | 7.5% | 42.5% | 7.5% | 57.5% | |
| | | Total | Count | 1 | 15 | 20 | 4 | 40 |
| | | % within Pengalaman Lama bekerjadalam proyek konstruksi | 2.5% | 37.5% | 50.0% | 10.0% | 100.0% | |
| % within Jenis Klaim Keterlambatan | 100.0% | 100.0% | 100.0% | 100.0% | 100.0% | | | |
| % of Total | 2.5% | 37.5% | 50.0% | 10.0% | 100.0% | | | |

Chi-Square Tests

| | Value | df | Asymp. Sig. (2-sided) |
|------------------------------|-----------|----|-----------------------|
| Pearson Chi-Square | 16.675(a) | 3 | .001 |
| Likelihood Ratio | 18.129 | 3 | .000 |
| Linear-by-Linear Association | 11.874 | 1 | .001 |
| N of Valid Cases | 40 | | |

a. 4 cells (50.0%) have expected count less than 5. The minimum expected count is .43.