**Impact Interview Transcription Family 5**

Interviewee: Icarus Wafula [IW]

Interviewer: Michiel Smits [MS]

Observer: Beata Duda [BD]

Social worker: Geoffrey Ngeywo [Gn]

MS: I am going to conduct an interview with you to get to know your new housing situation. You are the Wafula family living in the village of Sokomjinge and for the purpose of our research you have been given number 5, because you were application nr 5.

This interview is voluntary, as always and it will take approximately 1,5 to 2 hours. Most likely you’ll be shorter, comparing to your first interview, you were also quite fast, so it’s not going to take that much time. And again, it can be stopped by you at all time. If you have any questions or uncertainties you are welcome to address them during the interview. I have written the questions down again and printed them, that’s why I’m reading out loud to be precise, I am sorry that again, this might feel impersonal but as you most likely understand also from the first interview, I have to be accurate and precise between the families, so I need to read the questions out loud.

Your family has applied for the rural housing studio project, which has helped you to build a new house for your family. By signing the contract you had committed your family to the project and were you able to abandon the project at all time. This project is a part of my research at the Delft University of Technology in The Netherlands that aims at helping rural families to build houses, which would increase the level of family’s self-reliance (independence). Through the course of the project we have helped you to construct a new house. This interview is meant to understand how you build your new house, to what extent did you do it yourself, with the help of the community or with hired labour. This interview will be used to compare the project outcomes to the other families that were a part of this project. As your team did not receive the support they act as the project’s control group, so the team without support. And this is to better understand what would happen if the team was acting completely by itself. So the team didn’t have any limitations in comparison to the other teams.

Is that all clear?

IW: Yes.

MS: Alright. We’re just starting with some opening questions just to give you the opportunity to reflect a little bit.

How do you think the project went in your point of view?

It’s just a general question.

IW: Yeah. The project initially had difficulties but in the process it went good. That’s what I appreciate. Also for what I have learnt, so generally the project went just good, it just went well.

MS: And could you elaborate a little bit what those difficulties were in the beginning?

IW: In the beginning, you know, it’s just about the financial status.

MS: Sure.

IW: *[incomprehensibly quiet 3:30]* and in the finish end that is when *[....3:40 the finance [........3:45]*

MS: Are you happy with the help you got?

IW: 100%

*[Everybody laughing]*

MS: Are you happy with the team you worked with? You have most likely seen the other teams, you heard some stories I guess.

IW: I really loved the two.

MS: And why if I might ask, what did you like about them?

IW: They were social.

MS: *[smiling]* You can say that again!

IW: They were the most welcome, so they didn’t argue when you raised a complaint. They always hear what were the complaints. So it was resolved.

MS: Sounds good. Was the project what you expected out of the project? So when we had the first interview, and we had the contract meeting to explain what our responsibilities are, what your responsibilities are? If you look back at it, what you expected out of the project, are you happy with the result?

IW: Generally to my view, the project is just OK and what we’ve signed in. I don’t see any query.

**Question 1,** MS: OK, we are going to ask you some questions about this house, the new house.

Do you have a new house/extension to the house?

IW: Yes.

*[Everybody laughs, because everybody is inside the house]*

**Question 2,** MS: Is that house finished?

IW: No.

**Question 2b,** MS: What is not it finished?

IW: Hm, I haven’t fix the windows *[glass],* we haven’t floored *[cement finish]*, because it need to be floored, before it’s complete, but it’s just a few years to the completion.

*[Icarus smiles]*

**Question 2a,** MS: And what is the reason why it’s not finished now?

IW: The reason as I said earlier, there is just financial constraint.

MS: OK.

IW: So we are already short of finance and that’s why it had its ups and downs

MS: I understand.

*[MS consulting the next question with B]*

MS: At the beginning of the project was the whole sum for this building available?

IW: Pardon?

MS: So when you started to build, was the whole sum available for this house? You already kind of answered it, but we need to confirm. Was the whole amount available at the beginning of building?

IW: No.

MS: OK. Did you spend any of the money on the materials or labour which was not budgeted by the team? So where there any additional costs that were not foreseen by the team?

IW: Additional costs?

MS: Yes, so for instance – you added this window, but in the original design this window was not there. Because you make a window, you have to buy an extra window. So that extra windows confronts you with extra cost – you need more money than what was originally budgeted so were there any things that costs this, that you needed extra money?

IW: Yes, the windows.

MS: Were the part of the budget.

IW: But this door *[pointing at the kitchen door]* wasn’t

MS: OK. Do you have the knowledge/skills to finish the house by yourself or are you going to hire fundis?

IW: Hire.

MS: Sorry?

IW: I’m going to hire.

MS: Do you expect that there were some people helping you from the community, do you expect the people to help you with finishing the house or not really?

IW: Not really.

**Question 2e,** MS: OK. The next question is if you are going to finish the house? And I guess you kind of answered that because you said, in the upcoming years, so you are planning to finish it, but it might take some time

IW: Yes.

MS: Did you keep your old house? The old house, are you keeping it?

IW: The old house? For what?

BD: Are you going to move out and only stay here, or are some part of the family are going to be staying there?

IW: I’ll move out.

MS: Completely?

IW: Completely.

**Question 4,** MS: What is the size of the new house? Do you know?

IW: The size?

MS: Yeah, the size

IW: So it is 8, 7, 4, 3 *[the house has an L-shape]*

MS: How many rooms does the new house have?

IW: All?

**Question 5,** MS: Mhm. Could you please list what the rooms are? We are sitting now in the?

IW: Living room.

MS: Or you are sitting now in the former kitchen, now living room *[the design was changed while casting foundations]*

IW: Living room.

MS: Those two are?

IW: For kids.

MS: So they are children’s bedrooms.

IW: And one is going to be mine.

**Question 6,** MS: Is the house large enough for the whole family? Right now, so is this house large enough for the whole family, do you believe?

IW: I do. I believe so.

**Question 7,** MS: How did you finance your house – did you have savings, loan or combination of those?

IW: Loan.

MS: You took a loan.

BD [to M]: What about the team? *[Team got sponsoring for the project too]*

MS: And were there any additional finances from the team made available? So you took a loan, but were there also finances made available by the team?

IW: Yeah.

**Question 7a,** MS: OK. What did you finance? So let’s say from the loan? What did you finance out of that money? So first of all, you bought the plot, right?

IW: Yes.

MS: Was that from the loan?

IW: The plot is from the loan. In fact I had 2 loans. First loan I bought the land and second loans was the house.

MS: And do you know on which parts or materials it was spent on, this money?

IW: Cement, bricks,

MS: And the cement was that for the foundation?

IW: No, not foundations. Foundation was the team, but now for the erection the walls and roof it was from my loan.

**Question 7b,** MS: What did the team finance? Well, you’ve already started with the foundation works. The floor?

IW: Yeah.

MS: OK. Did they finance anything of the walls, the lintels, or... So the money that they brought in, what was made or bought with that? So this is the foundation, the entire foundation, the floor?

IW: Foundation and floor.

MS: You paid for the bricks and the mortar for the walls. The lintel - who paid for that?

IW: Lintel?

MS: You are the team?

IW: I.

MS: You, aha. The courses up the lintel, also you?

IW: Yeah.

MS: The trusses?

IW: Trusses? Trusses we... The team.

MS: The wall plates too, I assume?

IW: Yeah.

MS: The mabati *[iron sheets]*

IW: I mostly contributed to it.

MS: And the windows and the doors?

IW: The windows and doors the team contributed.

MS: OK. And what you expect of finishes? So, floor and walls, the finishes? Who is going to finance that? Will that be you, or you also expect something from the team, still?

IW: It’s been a week we haven’t met. So...

MS: You are not sure?

IW: I’m a not sure, yeah.

BD: And who paid for labour?

IW: Me I just paid once. So then the team paid the rest. So I just paid once.

MS: So you mean as in one day?

IW: Yes, I paid one day.

MS: OK. And the food? Who was paying for the food?

IW: At first the team paid then I had to chip in, till the end.

MS: So that’s the last 3 weeks, 4 weeks? How many weeks?

IW: Oh, for the first week, the team paid for lunch then the rest of the weeks it was my family.

**Question 8,** MS: OK. What type of house was built? What type of house is this if you describe it?

IW: A permanent house

*[Everybody laughs]*

MS: And what is the main building material?

IW: The main building material?

MS: If somebody walks by, how would he describe this house?

IW: Brick house.

**Question 9,** MS: Who decided to build this type of house?

IW: I, myself.

**Question 10,** MS: Why? It’s kind of an obvious question, but I have to ask. So why did you make the decision to build this type of house?

IW: It was just the idea that I had and I was not to debate from that idea, that I had.

MS: And what was this idea that you had?

IW: The idea was that in future, I need to build an L shape house, and it should be a brick house, that’s why I convinced the team to construct the house from bricks.

MS: OK...

IW: So it was just an idea that I had. So I was not able to get on with that idea. So I decided we should build a house.

**Question 11,** MS: Next question, we want to understand what you used to build this house, we will move again, you remember from the first interview, we will move from the foundation up to the roof, to describe all the materials inside the building, is that ok?

IW: Yeah.

MS: Alright, so we start with the foundation work. Which materials were used there?

IW: First we had maram, we had hardcore, we has also Y8, Y10, *[steel rods for reinforcement],* then we had cement.

MS: Was it concrete with ballast?

IW: Ballast.

MS: Exactly.

IW: We had Dpd, that’s damp proof.

MS: To prevent water going up. And you had some courses between the foundation and the floor, I guess?

IW: Yeah.

MS: What is that made out of, what material did you use in those courses underneath the floor?

IW: Just the blocks, then after the blocks. And after the blocks we started the bricks.

MS: So that’s natural stone blocks?

IW: Natural stone blocks with mortar.

MS: Then we have the floor slab. What has been used in the floor?

IW: Ballast.

MS: And cement?

IW: And cement.

MS: And is there any reinforcement? So BRC or anything?

IW: Yes, BRC.

MS: One layer or 2 layers?

IW: One layer.

MS: Then on top of the floor...

BD: Excuse me, how many layers?

IW: Two.

MS: Then on top of the floor we can see there, there’s a layer of – what is that?

IW: DPD

MS: Alright, then the walls are made out of?

IW: Bricks and mortar.

MS: Then we have the ring beam.

IW: The ring beam: ballast, Y8, Y10.

MS: Cement, sand?

IW: Yes.

MS: Then we have the wall plate.

IW: We have the wall plate.

MS: We have the binding wire.

IW: We have wall plate fix with the barbed wire, you can see.

MS: Ah, yeah, and in the walls, you also have the barbed wire to reinforce it.

And the wall plate is made out of what?

IW: It’s wood.

MS: But what type of wood, do you know?

IW: The wall plate?

MS: The wall plate, the horizontal piece of timber.

IW: Yeah.

MS: What type of timber is used there?

IW: Soft wood, cypress

MS: Ok, cypress. And the truss?

IW: The truss also cypress.

MS: Also? OK.

IW: Then runners are pine tree.

MS: The runners are from pine, OK. And then we have roof. What type of roof is this? The material? The roofing sheet, how do you call that?

IW: It is a top roof.

MS: And it’s coated? It’s not gal sheet?

IW: Coated. It’s not gal sheet.

MS: Then we have the doors and the windows? They’re not here yet.

IW: This door is from wood, front door is from steel, windows are steel.

MS: Any interior doors, or not really?

IW: Interior doors will be from wood.

MS: And the finishes, the wall finishes inside and outside and the floor? What type of finish are you planning for?

IW: So outside – plaster. Then inside, if money allows we will also plaster, maybe later.

**Question 12,** MS: Who decided to use these materials? So if we ask you, all the materials that were used inside the house, who would you say made the final decision?

IW: I, myself.

**Question 13,** MS: You, yourself. Why was it decided to use these materials?

IW: To me, I decided to use the material because, it was just here.

MS: Available, yes.

IW: Especially the wood for the roof, I have already ordered it, I talked to the fundi. So it was available. So I could use it, because it was there. And the iron sheets also, I decided to use the colour, because it looks nice to me. So I decided to do it, even though I argued with the team, I finally they agreed with my decision, that we would use this. It was my decision.

**Question 14,** MS: Are these the materials the team suggested as most suitable? So all the materials that you used were these the materials that the team suggested as most suitable for you?

IW: Yes.

MS: So they always agreed on the materials that you used here?

IW: Yeah. Even me, I also had to agree with the materials they suggested especially for the foundations. I suggested because the area is swampy like this, then we need foundations like this then we arrived to compromise, so they suggested those materials and I agreed to that. They also agreed to my suggestions.

**Question 15,** MS: Alright. Are those materials that were used inside this building, were they locally available so is that walking distance or did need a transport to bring it in? So if we could go through the materials – did you need a transport to bring it in. So if we could go through the materials again from foundations to top just say if they are locally available or if you had to transport it and if you had to transport it, did you need to hire transport or did you own transport yourself.

IW: Oh yeah, we needed transporting materials.

MS: So let’s start with the maram in the foundation.

IW: Yeah.

MS: Is that in walking distance available or did you need to transport that?

IW: Transport.

BD: It would be better the other way around.

MS: What do you mean?

BD: What was locally available?

MS: Ah, yeah. That is indeed a lot easier. Consider all the materials, what was actually locally available?

IW: Wood.

MS: Wood, that means the pine and the cypress?

IW: Yeah.

MS: Or only the pine?

IW: Pine and cypress.

BD: Any nails?

MS: Like the binding wire, or barbed wire?

IW: It was transported.

**Question 15a,** MS: Did you have to pay for the materials or are there other ways of collecting/ acquire these materials. Did you have t pay for all of the materials or were there also some that you could just get?

IW: No. All must be paid.

**Question 16,** MS: OK. Are those materials local natural resources or manufactured? So which of all the material are actually natural materials, maybe that’s the easiest?

IW: Natural materials?

MS: So maram, is that manufactured or is that natural?

IW: Maram is natural.

MS: Hardcore?

IW: Natural.

MS: Sand?

IW: Natural.

MS: Cement?

IW: Manufactured.

MS: Then we had the waterproofing?

IW: Manufactured.

MS: Then we have steel, the BRC and the floor?

IW: Manufactured.

MS: Ballast?

IW: Ballast? Ballast it isn’t natural, because someone needs to chop it.

MS: It’s a natural material that was processed. The bricks?

IW: Bricks.

MS: Manufactured or natural?

IW: They are not natural.

*[lcarus and MS laughing]*

MS: I know that the questions are obvious, but we need to know. The barbed wire?

IW: It’s manufactured.

MS: Now we have again cement, steel, sand that we already had...

BD: Mabati and timber.

MS: So the cypress? Natural or manufactured?

IW: Manufactured, because you need to process it.

MS: And the pine, counts the same?

IW: Yes.

MS: And what about the mabati?

IW: Manufactured.

**Question 17,** MS: We will go through these materials and it’s important that you state how expensive you think those materials are, and we have 5 point scale: very cheap, cheap, affordable, expensive, very expensive. So 1 to 5, that’s it. So I’ll mention the material and you just let us know, so when you need to buy the material and when you need to transport the material whether you consider it to be very cheap, cheap, affordable, expensive or very expensive. OK?

IW: Yeah.

MS: We start with the maram.

IW: Maram is affordable.

MS: The hardcore?

IW: Also.

MS: The waterproofing?

IW: Concerning the transport it was expensive.

MS: OK, expensive. Then we had the ballast.

IW: The ballast was also expensive.

BD: Steel?

IW: Even more expensive.

MS: Very expensive.

BD: Cement?

IW: Cement a little bit expensive.

MS: Sand?

IW: Sand, affordable, not very expensive.

BD: And natural blocks?

MS: Oh, yeah, the quarry stones.

IW: Also expensive.

MS: Expensive. Then we have the floor, which is...

BD: Sand and ballast?

MS: That’s the same, but the BRC? The steel mesh?

IW: It’s a bit expensive.

BD: A little bit or expensive?

IW: Not really.

BD: Then bricks?

IW: Expensive, because of the transport.

MS: And the plastic?

IW: Plastic also expensive.

BD: And then the iron and the barber wire.

MS: The iron we already had because it’s the same as in the foundation slab.

BD: No, that was steel that was Y8 and Y10, here you have the hoop iron.

MS: Oh, the hoop iron, yeah.

IW: Expensive because of the transport.

BD: And barbed wire?

IW: Barbed wire, the transport makes it expensive.

MS: Then we have the timber, so the cypress?

IW: Oh, all the timber because it came from one source, it was not really expensive.

BD: So cheap or affordable?

IW: Affordable.

BD: Mabati?

IW: Mabati was expensive.

BD: And doors and windows?

IW: Windows and doors, really expensive.

MS: OK.

BD: Do you mean the steel ones or both?

MS: The steel ones?

IW: Oh, yes, the steel ones.

MS: And the wooden ones are?

IW: Affordable.

**Question 18,** MS: And the finishes? Ah, no, we know. That’s sand and cement, right? So that’s the same.

Were you at the construction site every day?

IW: No.

**Question 18a,** MS: Were there other family members at the site every day?

IW: Yeah.

MS: Could you specify who?

IW: My wife and my siblings.

**Question 19,** MS: What phases of the building were you directly involved in? Please explain what you did per construction phase. So we will just go through the different phases. So when it comes to ordering materials, would you say you were directly involved or not?

IW: Yes I was.

MS: And what did you do in ordering materials, what, did you do in that phase?

IW: I was finding out the price, so I was involved when it comes to finding the prices, yeah.

MS: And did you also arrange transport and things like that?

IW: Yeah.

MS: Foundation. Were you directly involved or not?

IW: Foundation, no.

MS: Floor?

IW: Which floor?

MS: This floor, the floor slab?

IW: No.

MS: The walls?

IW: The walls, I was involved.

MS: You were involved? What did you do?

IW: Ordering the bricks.

MS: Ordering the bricks.

IW: So, I was involved in ordering the bricks and the transport.

MS: OK. The roof?

IW: The roof I was also involved.

MS: In what?

IW: Transporting of the iron sheets, and *[incomprehensively: measuring? 28:31]* it.

MS: And what about the trusses, did you do anything there?

IW: Yeah, I did.

MS: OK. And the doors and windows? Are you directly involved in that?

IW: Yeah, yeah.

MS: You are. And what are you doing in that?

IW: Right now, I’m making the doors. And the steel door and windows I’m currently involved, because I order from the welder.

MS: You pay the welder too ... ok.

**Question 20,** MS: Do you think you were involved enough into the project of building your house?

IW: I was.

**Question 21,** MS: OK. What phases were your family members involved in? Please explain per construction phase. So we are now talking about not you, but -

IW: OK.

MS: OK. Wife, your siblings, anybody who was involved in that. So in the ordering of the materials, was there *[interruption by G]* anybody.

IW: In ordering materials I, myself was involved.

MS: Was there anybody else of the family involved in that?

IW: No.

MS: Foundation?

IW: Foundation, in term of labour the family involved.

MS: They did? What did they do? Who did what in the foundation?

IW: In the foundation they were just making the mortars for the foundation

MS: And who is 'they' in this case? Who is 'they', can you give the names?

IW: Oh, yeah, the names, so we had Silos, then we had Noah then we had Amos.

MS: OK, 3, and they were involved in the construction phase, mixing?

IW: Yeah.

MS: The floor?

IW: They did.

MS: Same? Also mixing. OK, Nothing else on top of that, just mixing?

IW: Yeah.

MS: Walls?

IW: They did, mixing of the mortar.

MS: So again, the same activities. The roof?

IW: The roof?

MS: Was there any other besides you involved of the family in...

IW: I myself was involved in making the trusses.

MS: But anybody else?

IW: No.

BD: And what your siblings did at that time?

IW: At the time of making the roof they assisted in raising up the trusses. But the trusses were made in Sokomjinga, so I did them

BD: But the question is who was carrying those trusses from the workshop here?

*[Icarus laughing]*

IW: Them.

MS: And the doors and windows? Who do you expect from the family to be involved in it?

IW: Yeah.

MS: But who, who will be helping apart from you? Is there anybody else from the family helping you putting the doors and windows in?

IW: No.

MS: And what about the finishes? That would be plastering, you say you will hire fundi to do that. Is there anybody from the family that you think, besides you that would be involved?

IW: No.

MS: No, I understand. Will you be involved?

IW: I will be involved.

**Question 22,** MS: Did you have help from your family, friends or the community?

IW: In terms of what?

MS: Outside your own family, were there anybody outside that, friends, or other relatives or community members that helped you building this house?

IW: No.

**Question 22d,** MS: Did you hire any labour in building this house?

IW: ...

**Question 22d1,** MS: Were the workers for all or some of the work?

IW: Yeah.

**Question 22c,** MS: Were the workers for all or some of the works? So the people that you hired, were they just here for a little bit or substantial?

IW: No *[meaning substantial]*

**Question 22d2,** MS: Was skilled or unskilled labour?

IW: Skilled.

**Question 22d3,** MS: Why did you hire labour? It’s a little bit of an open door, but we have to ask. So why did you have to hire labour?

IW: I had no skill for the project.

**Question 22d4,** MS: Did the team offered that missing knowledge to you or your family members?

IW: They did.

MS: And although they were offering it, you still had to hire skilled labour?

IW: Yeah.

MS: And why do you believe so? So if the teams offered this knowledge to you, why do believe that there is still a need of hiring fundis?

*[Icarus is silent]*

MS: Right, it contradicts each other a little bit. So if the team’s offering you to teach you how to build in that way, you should be able to build it yourself.

IW: Yeah.

MS: Basically. However, you hired for substantially skilled fundis why would that be, could you explain that?

IW: Hm. The knowledge was meant for me to build the house myself, but in this case me, I was not available. So that was the situation, so I had to hire the fundis. It was because I was not available all the time.

MS: OK. And there was no opportunity for somebody else from the family instead of you to be trained? So if you were not available, could you have made somebody else from your family available to learn how to build?

IW: Yeah.

MS: That could have been the case?

IW: Yeah.

MS: But that didn’t happen. And who would have that been in your point of view? So who would this person have been? So, the stand-in Icarus. Icarus is too busy - so somebody has to be here and learn how to build. Who would that have been, which person from your family?

IW: It was going to be my brother, but he was not available also.

MS: So also no stand – in. Anybody else that could have done that, you believe?

IW: No.

**Question 23,** MS: To what extent do you have the knowledge to build this house. It’s very important, these questions, so really consider mixing, bending, laying brick, laying rocks, all the aspects per phase that you think that are involved in there. It’s very important if you can state if you do not know, so if you are a beginner, familiar, your proficient, you’re an expert or teacher. And I’m going to give it to you *[the scale]* because I think it’s easier if you can see the scale: unknowing, beginner, familiar, proficient, expert and teacher.

BD: So from 0 to 5.

MS: Right? So we are going through the different phases of the house and you just state to us if you think you would be able to build that part of the house by yourself. So again please consider measuring, mixing, all of that, all the things that you know are there part of that process. So when we talk about the foundation works: pegging, digging, maram, hardcore, mixing concrete, bending steel, measuring steel, all of... the mortar, the waterproofing, laying rocks. How would you, where would you position yourself from that scale?

IW: With the foundation?

MS: Mhm.

IW: Number 4.

MS: The floor?

IW: I’m not an expert.

MS: So where you put yourself right now? 0, 1, 2?

IW: 0.

MS: 0, OK. The walls? So the putting the plastic on, the mortar, setting every layer of brick...

IW: 2.

MS: The roof? So the trusses, the wall plate, the runners and the mabati? Where would you put yourself?

IW: Number 2.

BD: Finishes?

MS: The doors and windows are missing.

The finishes, so the plastering, the floor, the walls? Where would you put yourself on that scale?

IW: 0.

MS: And doors and windows?

IW: Doors and windows...

MS: You need to make them, but you also need to put them in and all of that?

IW: I can fix it, so familiar with it.

MS: So three? Familiar was 3. *[Comment - familiar is 2]*

BD: Next one you kind of already asked...

**Question 25,** MS: Hm. If in the case, there would be an earthquake. It’s not really going to happen, but in case it happens and there’s going to be cracks in your house, it’s going to break up and you’ll need to repair it, do you know how to repair this house? By yourself, so without help. Would you be able to repair the house?

IW: By myself, in terms of earthquakes?

MS: Well...

BD: If something breaks down, you have a hole in your wall, or you have a crack in the floor, would you be able...

IW: I would be able to do it.

MS: Should we specify per part, B?

BD: Ok, so you answered about the floor and about the walls.

MS: So if you had a problem with the foundation works-

IW: I’ll look for an expert, but the walls I’ll do it.

MS: Then walls we have, the roof?

IW: I can do it.

MS: Doors and windows?

IW: I can do it.

MS: And the finishes, so if you have a crack in your wall and you need to patch it up.

IW: Yeah, I think I can do it.

**Question 24b,** MS: Could you still afford the repairs if your income got smaller? So if there’s a crack in your wall and you need to repair it, and you would lose your income, or not lose, but it would get smaller, so you have to consider school fees for the children, food, all of that. Do you believe you could still afford to make repairs needed to the house if your income got smaller?

IW: No.

**Question 26,** MS: Could you extend or duplicate this house by yourself so this means not with fundis or us, but with your family and community members? So, without help, just you? Would you be able to extend or duplicate your house without help?

IW: No, I need help.

**Question 26a,** MS: Could you specify what you can’t do? So, why you would need help and for what?

IW: Especially for the foundation, then from the foundation I can do it.

**Question 27,** MS: Are you satisfied with your new house? This house, are you happy, satisfied?

IW: I’m satisfied, yes.

*[Chuckles]*

**Question 27a,** MS: What do you like about the house?

IW: The design.

**Question 27b,** MS: The design. *[Nodding]* What makes your house special?

IW: Yeah?

MS: What makes it special?

IW: Me special or the house?

MS: The house.

IW: It’s special.

MS: But why? Why is it special?

IW: It’s special because of the materials which are used.

**Question 28,** MS: What does your house have in common with other houses in the community? So which things are comparable?

IW: Comparable?

MS: Yeah, the same? So which parts of the house are the same as other peoples' houses in the community, would you say?

IW: In terms of the material or shape?

MS: Everything.

IW: Ah, the shape is the same with the community, because some of the community [‘s houses] have L shape, so it’s similar, but also bricks - some have the brick houses, so that’s similar, yeah. But now what is difference, it terms of constructing the walls. So mine is different, because the majority have houses without the ring beam, so that’s different.

MS: And this *[pointing at the waterproofing]*

IW: That one, they put it.

MS: They do that, ok? And doors and windows?

IW: Yeah, that is similar.

**Question 29,** MS: How much did the whole house cost? So please, include the finishes if you would round the number up, it’s like an estimation, right? What would be the total cost of the house, excluding the plot, so not the land?

IW: Excluding the land it was 310 *[thousand Kenyan Shillings]*

**Question 30,** MS: Precise, I would say. *[Smiling]* Looking back at the project and the realized house could you have realized this house without the help of the team? Could you explain why?

So, why you needed the help of the team?

IW: So, I needed the help of the team in terms of design, so they had to come up with ideas.

MS: Anything else?

IW: In terms of?

BD: Anything else you needed the team for?

MS: You only needed the team for the design or is there more that you needed the help from?

IW: Yeah I needed the design as well as finance, because without the help, I wouldn’t have gotten this far.

**Question 31,** MS: OK. Would you like to have a different house to the one that was just built? We kind of know the answer but we need to ask? Would you have built a different house then the one that was built now for you?

*[Icarus is a bit confused]*

MS: In a different way. These questions are about before the team came, what you believed would be your desired house, your dream house...

IW: It’s just this kind of house.

MS: I had this weird feeling. *[Smiling]* OK. We can skip some questions.

BD *[to MS]*: 34.

MS *[to BD]*: But 34 we also already know.

BD *[to MS]*: It’s slightly different.

**Question 34,** MS: OK. Would you have preferred to build your house differently?

IW: No.

**Question 41,** MS: OK. How frequently would you need to repair this house?

BD *[to MS]*: No, no page 13, the next section.

**Question 46,** MS: Oh, sorry. How would you describe the communication with your team?

BD: One thing – the team won’t know your answers.

MS: This is private, so this about how your cooperation with the team went.

So we understand how the project went, how you feel about the team, right, so whatever you say it’s between us.

*[Icarus is laughing]*

How would you describe the communication with your team?

IW: So the communication was not really bad, it was very good, because we had to exchange ideas. So I had to absorb ideas, they had to absorb ideas, so the communication went good. There was no problem with the communication from the team.

**Question 47,** MS: Did you like the ideas the team presented to you?

IW: Exactly.

MS: Yeah?

*[Icarus is nodding]*

**Question 48,** MS: Did the team incorporate your ideas into the design of the house?

IW: Yes.

MS: Which one would that be? So which ideas did the incorporate?

BD: You already said the shape and the bricks?

IW: Yeah.

MS: Is there anything else that you would say, ok,...

BD: And the colour of mabati?

MS: And the colour of mabati, yeah, let’s not forget about that. Was there anything else that you suggested that they incorporated about this house?

IW: No.

**Question 49,** MS: Who was mainly making final decisions about the new house?

IW: I.

**Question 50,** MS: Do you feel you were forced into any decisions?

IW: No. No.

**Question 51,** MS: Did you force any decision on the team, do you think??

IW: No.

**Question 52,** MS: Do you believe that the team had substantial influence in making decisions or were they mainly advising and did the family or you made the final decisions?

IW: It was just me to make decisions.

**Question 53,** MS: Do you think the team would have preferred to build the house differently?

IW: Yeah.

**Question 54,** MS: What did they want differently, do you think?

IW: The shape.

MS: The shape?

IW: Yeah.

MS: Anything else?

BD: And what the shape would it be?

MS: Oh yeah, that’s a good one.

IW: They wanted a square.

MS: Yeah, I remember this discussion. And that’s all, the shape or were there also other?

IW: No, just the shape.

**Question 55,** MS: Why were these ideas not used in the built house? So, why was it not incorporated? Could you explain?

IW: Why not a square shape building?

*[MS is nodding]*

IW: Because the team they had to respect my idea *[chuckles]* my views, because I was the one to make the final decision.

MS: OK.

IW: So they were just there to give advice, but at the end I was the one to make the decision. So that was the reason why they didn’t have the square shape, because I was the one to make the decision.

**Question 56,** MS: OK. Were you feeling comfortable talking to the team members about your wishes and ideas? So were you comfortable, could you really easily express your ideas and wishes?

IW: No. *[Meaning there was no problems]*

**Question 57,** MS: Were there any conflicts between you and the team?

IW: No.

**Question 58,** MS: What types of buildings did the team propose to you? So this, brick that was one proposition, was there any other propositions that they made to you?

IW: Apart from bricks?

MS: Yeah, like in the design phase, they made sketches, they made different ideas, what other types of buildings did they propose to you beside the square one, that was about the shape, but where there any other types of building that they propose to you?

IW: There was a square and about the material, they proposed other materials.

MS: And which one, could you...

IW: Materials?

BD: But what were these materials, do you remember?

IW: They proposed the... because of the finance we had to discuss other materials, so they proposed we need to just have a house with the soil then I refused.

MS: And were there different ideas on how to use soil.

IW: Yeah, they had different ideas.

MS: And do you know which ones they were? Do you remember?

IW: I do not remember. They had new skills of using the soil.

MS: I also heard some stories on some ideas. I was just wondering if you would still be able to remember.

IW: Yeah.

MS *[to BD]*: Do we need to go more into that or not really?

BD *[to MS]:* No, it was already answered.

**Question 59,** MS: OK. Why did you eventually choose this house, this one? This type of house, why did you do that? You also already gave us an answer; it’s just as a control question to see if the start and the finish are the same.

*[Everybody is laughing]*

MS: Why did you choose this house, this one?

IW: It was my proposal, just my proposal.

MS: OK.

Did the team explain why they advised you...

Oh sorry.

BD *[to MS]*: 62.

**Question 62,** MS: Do you think the team is happy with the result of the project?

IW: Yeah.

**Question 63,** MS: OK. Now we have some open questions like we started this interview, just that you can say whatever comes to your mind. Do you have any regrets about the project?

IW: No.

*[Everybody is laughing]*

**Question 64,** MS: What would you have done differently in this project, given the opportunity? What would you have done differently? And it can be anything. Can be shape, can be design, material, can be a process...

BD: It can also be nothing.

MS: It can also be nothing, sorry about that.

*[Everybody chuckles]*

MS: Would there be anything that you would have done differently?

IW: Given the opportunity?

MS: Yeah.

IW: You can have the opportunity but I don’t have the resources *[smiling]*, so...

MS: But what would you have done differently?

IW: Differences - extension, suppose I would have opened up the house, given the opportunity.

MS: That’s it?

IW: And also given the opportunity I would have use the indoor and outdoor should all be steel.

**Question 65,** MS: Sure. All steel. Did the project influence the wellbeing/composition of the family in any way? So you understand, we are from the outside of the community, right so when we step in and we start to help people, help families, you have seen, that people start to talk about you and the position in your community changes.

BD *[to MS]*: Too much.

MS: Sorry.

IW: Yeah.

MS: So we were wondering because of that fact was there any influence of the project on the wellbeing or the composition of the family?

IW: Yeah.

**Question 65a,** MS: Could you describe how or why?

IW: The process itself has made difference in my position. One, I been now in the community, the know me as a person now *[chuckles]* so, I’m a different guy from the one you knew initially, because of the house. So really the house changed my life, you know. So you have given me the respect because of the house. Then also the life of my family has changed, because initially I was in rent house but now, I’m going to be in my house, so that rent house wouldn’t be using. So really, it changed my life, so I appreciate that, because it has changed my life. *[Incomprehensible: 53:25 the community members has answered back to the community]*

**Question 67,** MS: Yeah, both [questions] are answered. Did your relation with your friends and other community members changed due to the project? So how people...

*[Icarus is silent]*

BD: So if you became friends with more people or quite the contrary did you start to argue with any people?

IW: No, this point of view it’s a different case. So we have two categories here: so we have those who we dislike and those who like us.

So for example this house has put me to the level, with those now, for example those who have the brick houses now they are a friend of me.

MS: Ah, ok.

IW: And those who don’t, they are not your friend.

MS: That’s interesting.

IW: So we have two groups here. We have those who we appreciate, because they now have reached the level and those we don’t appreciate because they don’t.

MS: I had no idea that would be *[the case]*. That’s the first time I hear that one...

GN: Classes.

BD *[to MS]*: Second. We had this talk with Despoina and Adthe and Icarus. *[While BD was observing the team’s work]*

MS: For me that’s the completely new angle. Seriously!

IW: So now in terms of classes, you are moving from one class to another.

MS: That’s very interesting.

IW: So, when you move from one class, you cannot expect friendship for another class.

MS: Wow, so that made a really major change in your relationship with your friends and the community.

IW: Yeah.

**Question 68,** BD: Did the project benefit the community?

IW: Not really.

MS: *[still contemplating the previous question]* I’m just surprised I never heard about it before. So weird that I have never ever heard that before. That’s really... Ok.

BD *[to MS]*: 69.

**Question 69,** MS: Yeah. How would you describe the current state of the team; are they happy or disappointed? How would you describe their, how they feel right now, in your point of view?

IW: Ah, they feel happy.

MS: And why do you think so? Why do you think that they are happy?

IW: They are happy because the project is almost at the end.

**Question 70,** MS: Mhm, I couldn’t agree more. Would you advise other community members to participate in this project in the future? If we would do the project again...

IW: Yeah.

MS: And why would you do that?

IW: I’ll advise because of the new knowledge, that team has transferred.

**Question 71,** MS: OK. Would you help another community member with building their house in a future project? So, would you help anybody of the community members in building a project or not really

IW: So this help in terms of what?

MS: Just helping.

BD: If we would come back maybe next year and there would be another 4 houses being built, and one of them would you consider helping them. So, coming mixing the concrete, helping with the wood or something?

IW: Yeah, yeah. I would.

BD: Thank you very much.

MS: That was it.

BD: The lightening speed Icarus.

*[Everybody is laughing]*

MS: You can say that again!

*[End of recording]*